

 Eskom	Scope of Work	Medupi Power Station
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Configuration Management
Services**

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1. Introduction

Project Configuration Management (CM) service contract will expire at the end of August 2022, however there will still be a need to provide this service beyond this period for additional sixteen months (16) months to support the project with configuration management services. The required project duration of sixteen (16) months aligns with the extension of the Finalisation Release Approval (FRA) end date of March 2024, the estimated duration to complete the Plant Breakdown Structure (PBS) submissions to Gx and the implementation of the outstanding project scopes of work.

Medupi Power Station Unit 6 and 5 Turbine Plant and supporting systems in the Balance of Plant (BOP) was handed over to Gx with the KKS defects which include temporal labels, unverified labels, codes with duplicate descriptions and some codes having KKS Keyparts which are not defined in the KKS Coding Standard. Due to these defects, the correct identification of the plant equipment is hampered and negatively affects the configuration management, operating and maintenance of the plant which might lead to compromised safe operating and maintenance of the plant. CM services will be required to support the project with the following activities:

- a) Issuing of plant codes, coding reviews and plant labelling verification.
- b) Conducting KKS booked inspections, issuing of KKS certificates and updating CM database.
- c) Linking documentation to the PBS's on SPO.
- d) Compiling PBS's reports and submitting to Gx to update SAP database
- e) Closing of KKS defects
- f) Tender technical evaluations
- g) Attending KKS coding meetings and supporting the project engineering team on matters relating KKS coding.
- h) Maintaining of the Design Change, PCR's and HDR's register.
- i) Document registration on SPO.
- j) Supporting the Handover Steering Committee by providing updates on the status of PBS's submissions, organising meetings and taking minutes of meetings.
- k) Plant labelling and updating of documents.

This document details the supply of nine (9) CM Technicians, two (2) CM Senior Technicians, three (3) Document Controllers, one (1) Senior Document Controller for a period of 16months. Procure, supply, deliver and install plant labels, stencilling and update documents including labour for a period of 10months. Labour that will be required for plant labelling and stencilling include four (4) plant labelling labourers, two (2) stencilling labourers, one (1) CAD Officer, one (1) Supervisor and one (1) Coding Technician.

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2. Supporting Clauses

2.1 Scope

The scope is to procure and supply Project CM services which include the supply of nine (9) CM Technicians, two (2) CM Senior Technicians, three (3) Document Controllers, one (1) Senior Document Controller for a period of 16months. The contractor shall further procure, supply, deliver and install plant labels, stencilling and provide any tools, access platform (scaffolding), temporal lighting etc, to ensure the complete installation of plant labels and stencilling including labour for a period of 10months. The plant labelling and stencilling labour will comprise of four (4) plant labelling labourers, two (2) stencilling labourers, one (1) CAD Officer, one (1) Supervisor and one (1) Coding Technician.

2.1.1 Purpose

The purpose of this document is to specify the requirements and information required to enable the procurement and supply of CM, Plant Labelling and Stencilling personnel and plant labelling of the plant areas with KKS defects and updating any documentation as a result of correcting plant coding or descriptions. The supply of Technicians and Document Controllers will be for a period of 16months. Plant labelling, stencilling and updating documentation will be done as and when required for a maximum period of 10months.

2.1.2 Applicability

This scope of work will be applicable to Medupi Power Station Project Engineering. Plant labelling and stencilling scope of work will be specifically to Unit 6 and 5 Turbine Plants and supporting systems in the BOP, Unit 6-1 Crawl Beams, Diesel Generator, Unit 6-1 CO Analysers and any other plant areas that might be found at a later stage to have KKS defects.

2.1.3 Effective date

The effective date of this document is the authorisation date.

2.2 Normative/Informative References

Parties using this document shall apply the most recent edition of the documents listed in the following paragraphs.

2.2.1 Normative

- [1] 240-7143250 Plant Labelling Standards
- [2] 240-109607736 Eskom KKS Key Part Standard
- [3] 240-100523028 Medupi Power Station Labelling and Coding User Requirements Specification
- [4] 240-109607332 Eskom Plant labelling and Abbreviation Standard
- [5] 200-94660 Issuing of KKS certificate
- [6] VGB-B 105 E 5th edition 10/2003 – KKS Guideline

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- [7] 200-46362 Site Inspections Procedure
- [8] 240-61227631 Piping and Instrumentation Diagram (P&ID) Standard
- [9] 240-118378224 Drawing Quality Assurance Guideline for Gx Technology
- [10] 32-136 Contractor Health and Safety Requirements
- [11] 32-1126 Smoking Policy
- [12] 32-421 Eskom Plant Life Saving
- [13] 240-53114002 Engineering Change Management Procedure
- [14] 32-1033 Eskom Procurement and Supply Chain Management Policy
- [15] 240-76474270 Medupi Power Station Documents and Records Management Work Instruction
- [16] 32-173 Conflict of Interest Policy
- [17] Occupational Health and Safety Act No 85 of 1993
- [18] SANS 1091 National Colour Standards for Paints.

2.2.2 Informative

- [19] ISO 10007 Guidelines for Configuration Management
- [20] 240-101651897 Configuration Management Strategy

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2.3 Definitions

Definition	Description
Configuration Management	Is responsible to capture and maintain engineering information that consists of functional and physical attributes, design and operational information throughout the lifecycle of Eskom's generation assets.
Service Manager	Any person appointed in writing by Eskom as the delegated Service Manager in terms of the delegation of authority.
Contractor	Service provider contracted for supplying specific services to Eskom, Medupi Power Station.
Description	Description is given to a process, structure, point of installation, component or equipment.
KKS	Is a code used to clearly identify systems and components in a power plant according to process functions, points of installations and structures.
Label	Identification of process, structures, points of installation, components or equipment by means of approved fixing methods, materials and ergonomic requirements.
Plant Labelling	It is the physical label that is fixed to the plant. Its purpose is to unambiguously distinguish between plant items.
Plant	Any structure, machinery, apparatus or equipment, which does not fall within the scope of the operating regulations for high voltage systems, and excludes, mobile portable lifting equipment, domestic circuits, appliances and tools.
SPO	Smart Plant Owner is a document storage system that manages technical documents.
Stencilling	A stencil is a thin sheet of material, such as paper, plastic, wood or metal with letter or design cut from it, used to produce the letters or design on an underlying surface by applying pigment through the cut-out holes in the material.

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2.4 Abbreviations

Abbreviation	Explanation
BOP	Balance of Plant
CM	Configuration Management
C&I	Control and Instrumentation
DCS	Distributed Control System
FRA	Finalisation Release Approval
Gx	Generation
ISO	International Organization of Standards
KKS	Kraftwerk Kennzeichen System
MRI	Master Record Index
NEC	New Engineering Contract
PBS	Plant Breakdown Structure
P&ID	Piping and Instrumentation Diagram
QMP	Quality Management Programme
QCP	Quality Control Plan
SAP	System Applications, Products (Plant Maintenance, Procurement, Finance and Materials Management integrated maintenance management system)
SD&L	Skills Development and Localisation
SOW	Scope of Work
SPO	Smart Plant Owner
TOC	Take Over Certificate
VGB	Technische Vereinigung GrossKraftwerks Betreiber E.V (Major Power Plant Users Association).
ZAR/R	South African Rand/s

2.5 Roles and Responsibilities

Roles	Responsibilities
Service Manager	a) Eskom Agent appointed in terms of the applicable NEC or FIDIC contract or person assigned by Eskom Agent, to manage and administer the post-award phase of the procure-to-pay process.
Contractor	b) To fulfil the agreed conditions of the contract entered into Service Contract.
CM Practioner	c) Responsible for the development of the configuration management plan, configuration and management of PBS's and management of plant item tags.

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Employer	d) Provides access to the plant and the necessary requirements and documents to construct the plant.
Painter/Stencilling Personnel	e) Responsible for colour coding or stencilling of labels and identified structural points in the units for purpose of identification.

2.6 Process for Monitoring

The *Contractor* for evaluation and approval must submit project plan/program before any work commencement. Any deviation from the plan needs to be pre-approved by the *Service Manager* before any work execution. Daily/weekly and monthly progress feedback as agreed with the *Service Manager* needs to be attended.

Furthermore, the effectiveness of the SD&L implementation, Progress and Skills Transfer to Eskom Employees as well as others through learnership programmes shall also be monitored and reported on a monthly basis.

2.7 Related/Supporting Documents

The *Contractor* provides all related and or supporting documentation (such as Plant check sheets, QCPs, Working Procedures, Certificates, Qualifications etc.) to be used while providing services as covered in this scope of work.

3. Scope of Work

3.1 Service Information

The service comprises the procurement and supply of nine (9) CM Technicians, two (2) Senior Technicians, three (3) Document Controllers and one (1) Senior Document Controller and the installation and certification of KKS labels for the identified plant systems in Appendix A and updating of any documentation due to possible changes in KKS Codes and Descriptions. The tables in Appendix A have been highlighted in **Yellow** to indicate labels that have duplicate code descriptions, codes not aligning with the description and KKS Codes with Keyparts which cannot be found in the KKS Coding Standard. The highlighted labels will also require documentation to be updated to be compliant with the KKS Coding and Labelling Procedure.

3.2 Detailed Service Information

The *Contractor* shall provide the following service:

3.2.1 Configuration Management Technicians

The *Contractor* shall provide nine (9) CM Technicians for a period of 16months for the following services:

- a) Ensure KKS codification as performed by the various contractors is according to the VGB Power Tech Standards (KKS-Identification System for Power Stations, VGB-B 105 5th Edition 10/2003r).

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- b) Advice, review and verify KKS plant coding from all contractors.
- c) Manage and administer all KKS related communications between Project Contractors.
- d) Perform plant walk downs and verify that plant labelling is correct, installed as per required standard, the plant KKS coding corresponds with that of the drawings and other documents.
- e) Determine which documents need KKS codes and ensure that these documents are coded accordingly. Typical documents are drawings, P&ID's, single line diagrams and manuals.
- f) Manage and control the PBS's for all packages, for breakdown level 1, 2 and 3.
- g) Maintain the KKS master database and ensure that there are no duplicates KKS codes from the various KKS codes provided by the contractors.
- h) Report back to the *Employer* on the status of the KKS codification on the monthly basis.
- i) Ensure the integrity of change management records by checking the metadata, relationships and change management documentation in SPO.
- j) Compile and maintain the plant system MRI set by means of the correct linking (creating a relationship between the document record and PBS).
- k) Ensure that all changes are according to the change management procedure.
- l) Conduct booked KKS inspections, create, issue and import KKS certificates to SPO and Database.
- m) Generate, register and maintain up to date equipment lists.
- n) Maintain an up-to-date KKS certificates register.
- o) Maintain integrity between equipment list/load schedule and all other related documentation.
- p) Maintain an up-to-date PBS's and report on a monthly basis on the status of the PBS's.
- q) Submit FLOC's and address review comments as and when required by the *Employer*.
- r) Compile and submit a weekly progress report to the employer on the status of his/her work activities.
- s) Submits his/her weekly and monthly timesheets to the *Employer* for assessments.

3.2.2 Senior configuration Management Technicians

The *Contractor* shall provide two (2) Senior CM Technicians for a period of 16months for the following services:

- a) The Senior CM Technician accepts two (2) Eskom personnel into their structures and trains them in assigning, review and verification of KKS codes and to manage the KKS codification process during the Operations and Maintenance of the scheme.
- b) Lead the CM team and ensure that the deliverables as per the approved schedule/program are met and report on a monthly basis on the progress thereof.
- c) Review and update CM procedures, plan and guidelines as and when required.

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- d) Ensures that all stakeholders affected by a configuration change participate in the change management process.
- e) Ensures that all documentation affected by the configuration changes are identified, developed and published.
- f) Interface with the CM function of contractors to establish coordination of technical CM initiatives and document management.
- g) Develop, maintain and deliver MRI by ensuring the integrity of the technical information within SPO, including the correctness of the PBS and the integrity of the relationship to the PBS.
- h) Develop and maintain CM risk register and drives the actions to mitigate the risks.
- i) Investigate CM issues identified, mitigate and escalate when needed.
- j) Review documents such as user manuals, quality manuals which support the main design documentation.
- k) Assist the CM Technicians in reporting the completeness of the design vs as built.
- l) Report on the documentation entering SPO vs what CM reviewed.
- m) Report on duplicate KKS's and codes which do not comply with the VGB-B Power Tech standard.
- n) Perform internal audits to identify which documents have not followed the change management procedure.
- o) Coordinate the activities relating to the closure of CM defects and report to the *Employer* on a monthly basis.
- p) Provide, review and issue KKS coding on the required plant.
- q) Consolidate and maintain CM Take Over punch items list and report to the *Employer* on a monthly basis.
- r) Consolidate and report on the KKS tags installation status for the different contractors as and when required.
- s) Submit FLOC's and address review comments as and when required by the *Employer*.
- t) Assist the project engineering team with CM tender evaluations when required.
- u) Compile and submit a weekly progress report to the employer on the status of his/her work activities.
- v) Compiles and submit a consolidated monthly report for the CM project team's work and make presentations on the work progress as determined by the *Employer*.
- w) Consolidate the weekly and monthly timesheets of the CM project team and submit to the *Employer*.

3.2.3 Documentation Controllers

The *Contractor* shall provide three (3) CM Document Controllers for a period of 16months for the following services:

- a) Ensure the integrity of change management records by checking the metadata, relationships and change document on SPO.

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- b) Register documents and KKS certificates on SPO.
- c) Support CM Technicians in administering and controlling changes in their packages.
- d) Compile and maintain the plant system MRI set by means of the correct linking (create a linking between the document record and PBS).
- e) Linking SPO document numbers to alternative identifiers.
- f) Review the MRI and generate reports on data deficiencies.
- g) Ensure that all changes are according to the change management procedure.
- h) Compile and submit a progress weekly report on the status of his/her work activities.
- i) Submits his/her weekly and monthly timesheets to the *Employer*.

3.2.4 Senior Documentation Controllers

The *Contractor* shall provide one (1) Senior CM Document Controller for a period of 16months for the following services:

- a) Manage the deliverables of the Document Controllers and provide a monthly progress report on their deliverables.
- b) Maintain a register of all changes applied and executed in the project.
- c) Maintain the Pre-Commissioning Register (PCR's), Handover Design Reviews (HDR's) registers.
- d) Maintain the KKS register and issue KKS certificates numbers if the KKS register is not available.
- e) Organise Handover Meetings and take minutes of meetings.
- f) Organise Design Review meetings and take minutes of meetings.
- g) Report on the status of the KKS certificates created and imported to SPO and Database on a weekly basis.
- h) Support CM Technicians in administering and controlling changes in their packages.
- i) Support the document controllers on their daily tasks and resolve their daily work challenges.
- j) Ensure that all changes are according to the change management procedure.
- k) Filling of documents.
- l) Compile and submit a progress weekly report on the status of his/her work activities.
- m) Submits his/her weekly and monthly timesheets to the *Employer*.

3.2.5 Plant Labelling and Update Documentation

The *Contractor* shall provide the service and personnel resources according to the following for a period of 10months:

- a) Provide four (4) plant labelling labourers, two (2) stencilling labourers, one (1) CAD Officer, one (1) Supervisor and one (1) Coding Technician.

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- b) Plant labels with back plate material types, letter sizes and spacing suitable for the different plant areas as specified in the KKS Coding and Labelling Standard Rev.4 (200-3340).
- c) Any abbreviations to plant equipment shall be prepared according to the Medupi Power Station Project-List of Abbreviations Standard, 200-5343.
- d) No plant labelling shall commence before the approved equipment list and verified marked-up or approved drawings have been issued to the *Contractor*.
- e) It is the *Contractor's* responsibility to provide all the necessary tools required to carry out the full completion of the installation. This includes but not limited to access platform (for example scaffolding, cherry pickers etc.), temporal lighting where required.
- f) It is the *Contractor's* responsibility to book for the inspection of the installed KKS labels according to the Issuing of KKS Certificates Procedure, 200-94660.
- g) The *Contractor* shall be expected to conduct pre-inspections to ensure that the plant is ready for final KKS inspection.
- h) During an installation and pre-inspection, the *Contractor* is expected to use the latest approved drawings and equipment list provided by the *Service Manager* and redline the drawings if there is any deviation between the drawing and the plant. The *Contractor* shall notify the *Service Manager* of these deviations and the inspections will be allowed to continue with the red line drawings.
- i) It is the *Service Manager's* responsibility to provide the *Contractor* with the latest correct equipment list, latest revision of the required drawings. It is the *Contractor's* responsibility to correct any red line drawings and provide As-Built drawings.
- j) The labels shall be manufactured, procured outside the *Employer's* yard and only installation will be allowed onsite.
- k) Before the procurement and manufacturing of labels, the *Contractor* shall have an installation review meeting with the *Employer's* Configuration Management representatives to review the equipment list, drawings and resolve any misalignment issues.
- l) The *Contractor's* Manager will provide a site induction to the *Contractor's* staff. This training is mandatory before site access is granted.
- m) The *Contractor* shall employ adequately competent key persons responsible to perform all plant labelling, installation, updating of documentation and any activities in line with this scope of work. The CVs of the key people provided during the tender stage shall be maintained throughout the service period and any changes shall be approved by the *Service Manager*.
- n) The *Contractor* must ensure that they have competent key persons to access restricted areas in terms of PSR and ORHVS within reasonable time (less than two months) of the contract award date. Training will be provided by the *Service Manager*, cost for the first attempt will be covered by the *Service Manager*, and any future attempts by the *Contractor* at the *Contractor's* costs. Note, authorisations are site specific and cannot be transferred between the Eskom Power station sites. Therefore, any authorisation shall be specific and apply only to Medupi Power Station.
- o) All works performed by the *Contractor* will be subjected to regular assessment by the *Service Manager* before payment is authorised.
- p) Before any works starts on site the *Contractor* is responsible to submit their Safety File to the *Service Manager* for review and acceptance as per SHE specification issued by the *Service Manager*.

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- q) The *Contractor* is also responsible for their employee's annual medical checks, which must be, up to date and kept in the Safety File.

3.3 Management Reporting

- a) Relevant weekly and monthly reports shall be provided by the *Contractor* to prove the productivity, effectiveness, and efficiency of the delivery of services.
- b) The *Contractor* shall be present at the *Service Manager's* safety meetings and planned plant walks.
- c) The *Contractor* maybe requested to be present at any adhoc meetings that may arise to address any progress or safety related matters.
- d) Liaison meetings shall be held with the *Service Manager's* representative or his/ her delegate to discuss any concerns that may rise.

3.4 Quality and Documentation Management Control

- a) The *Contractor* shall provide complete *Quality Management Plan* in accordance with the requirements of ISO 9001:2015 to the *Service Manager* for approval.
- b) This plan must ensure an integrated quality service as part of the contract, execution of all quality related activities, as per the *Employer's* scope of work.
- c) The *Contractor* shall follow the *Employer's* quality documentation management procedure (240-76474270) in any matter related to documentation.

3.5 Project Implementation

The *Contractor* shall provide the *Service Manager* with a project implementation and execution plan including but not limited to the following:

- a) Project schedule to complete the outstanding PBS submissions, plant labelling and updating of documents.
- b) Technical Method Statement regarding the manufacturing and installation of labels.
- c) Manpower Planning
- d) Organogram
- e) Curriculum Vitae, Skills and Competencies required.
- f) Quality Management Plan and/ or ISO Certification
- g) Environmental Management Plan and/or relevant ISO Certification.
- h) Safety Management Plan and/or relevant ISO Certification.
- i) Communication Plan (Weekly or monthly report).

3.6 Project Manpower Requirements

- a) The *Service Manager* and the *Contractor* will mutually agree the projected manpower requirements during contract negotiation phase.

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- b) The *Service Manager* will still have a right to keep some of the personnel if he/she believes will be able to assist CM in delivering on its mandate.
- c) The successful *Contractor* shall utilise/provide skilled and suitably qualified staff with experience in the following but not limited to the following knowledge areas:
 - i. Ability to perform codification functions as per KKS Coding Standards or guidelines (based on VGB standards).
 - ii. Ability to interpret and redline technical drawings.
 - iii. Ability to procure, supply and install plant labels.
 - iv. Ability to understand the product flows between the components (valves and fittings) of the plant in the pipe system.
- d) The successful *Contractor* shall employ staffs that meet the minimum requirements related to *Employer's* job descriptions.
- e) All staff brought on site in connection with the SOW should be able to fluently speak, understand and write in English as well computer literate.
- f) Proof of staff qualification is to be supplied by the *Contractor* on request by the *Service Manager*.
- g) The *Contractor* must ensure that all staff being brought in Medupi Power Station site, produce valid fitness certificate (medical test) as per specified plant man-job specification.
- h) The work force plan needs to specify ad-hoc and site-based crew required for the duration of the service contract.
- i) The personnel might be required to work overtime, and the *Contractor* should submit the proposed labour rate(s) with their tender(s).
- j) The *Contractor* will be required to attend *Employer's* meetings and adhere to statutory requirements.
- k) Before work starts on site, a kick-off meeting is held with the *Contractor*, and the *Service Manager*, to explain the detail requirements of the Site Regulations.
- l) Adherence and compliance to Eskom SHEQ and statutory requirements is mandatory.
- m) The *Contractor* is responsible for ensuring compliance to *Employer's* specific policies, procedures, and standards.
- n) The *Contractor* is responsible for supplying their employees with applicable PPE applicable to the work, COVID-19 *Employer's* approved PPE and laptops that meet the *Employer's* requirements.
- o) The *Contractor* shall carry out risk assessment to establish which hazards to the health and safety of persons are attached to any work and to the project deliverables. The *Contractor* shall ensure compliance to Zero Harm, Zero Injuries, Zero fatalities and Zero environmental incidents.

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3.7 Facilities and equipment provided by the *Employer* and *Contractor*

- a) The *Contractor* will provide equipment and the material required for installation of plant labels. Material and engraving must comply with Eskom KKS Plant labelling Specification. This equipment also needs to be able to print/engrave a barcode for the specific KKS code on the label.
- b) The *Service Manager* will provide KKS Plant labelling specification, drawings and equipment list to the *Contractor*. These documents shall remain the property of the *Employer*.
- c) The *Service Manager* will provide sitting space, ablution facilities, lighting for sitting space and tap water.
- d) The *Contractor* will supply all required tools, equipment to their employees in order to perform their tasks.

3.7.1.1 Site Facilities and Service provided by the *Employer*

The site is Medupi Power Station, and any further information will be made available on request.

3.7.1.2 Telecommunications

The *Service Manager* will provide landline connection for work related calls, access to *Employer's* applications required for the job and for any private phone calls the *Contractor* will be responsible.

3.7.2 Site Facilities and Service Provider by Contractor

3.7.2.1 Service Cost

- a) The *Contractor's* performance evaluation shall be done during monthly meetings between the *Contractor* and the *Service Manager*.

3.7.2.2 Equipment

- a) Any tools, equipment, and appliances used by the *Contractor* conforms to the applicable OH&S Act and the *Employer's* safety standards and is maintained in a safe and proper working condition. The *Service Manager* has the right to stop the *Contractor's* use of any equipment which in the opinion of the *Service Manager* does not conform to the requirements.

3.7.2.3 Access to Site

- a) The *Contractor* makes his own assessment of and allows in his/her rates for those access problems that may be encountered. No extra payment or claim of any kind is allowed because of difficulties of access to the works, or for the requirement of working adjacent to or in the same area as others.
- b) Access to the site shall be in line with the Medupi Power Station's access procedure. All *Contractors* shall be required to make an application to enter site for the duration of the contract. An access permit shall only be issued once the *Contractor* has attended the safety induction and has undergone medical checks.

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- c) All the assets must be declared and registered with security upon entering site. This includes portable assets such as laptop, toolbox etc.
- d) The *Contractor* shall have no claim against the *Service Manager* in respect of delay at the security main gate.

3.7.2.4 Access to Site

- a) The *Contractor* provides his/her own accommodation and transport for all his/her employees and subcontractor engaged in the execution of the work.
- b) The cost of accommodation, as well as transportation to and from site must be included in the project price cost

3.7.2.5 Communication and Correspondence

All correspondence shall be addressed to the *Service Manager* and all terms and conditions of the contract shall be adhered to with regards to communication and correspondence.

4. Acceptance

This document has been seen and accepted by:

5. Revisions

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6. Development Team

7. Acknowledgements

Not applicable.

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Appendix A – Unit 6 and 5 Turbine Plant KKS and BOP Supporting Systems, Unit 6 -1 Crawl Beams, Diesel Generators and CO Analysers Labelling Scope of Work

KKS Code	Long Description	Short Description	P&ID Ref	Equipment list Reference
00SDR01AA301	CP ACC CLEANING BOOSTER PUMP 1 SUCTION PRESSURE FIRST STOP VALVE	CP ACC CLEANING BOOSTER PUMP 1 SUCTION PRESSURE FIRST STOP VALVE	0.84/1282	200-16698
00SDR01AA302	CP ACC CLEANING BOOSTER PUMP 1 DISCHARGE PRESSURE FIRST STOP VALVE	CP ACC CLEANING BOOSTER PUMP 1 DISCHARGE PRESSURE FIRST STOP VALVE	0.84/1282	200-16698
00SDR01AA601	CP ACC CLEANING BOOSTER PUMP 1 NON RETURN VALVE	CP ACC CLEANING BOOSTER PUMP 1 NON RETURN VALVE	0.84/1282	200-16698
00SDR01AP001	CP ACC CLEANING BOOSTER PUMP UNIT 1	CP ACC CLEANING BOOSTER PUMP UNIT 1	0.84/1282	200-16698
00SDR01AP001KP01	CP ACC CLEANING BOOSTER PUMP 1	CP ACC CLEANING BOOSTER PUMP 1	0.84/1282	200-16698
00SDR01AP001MK01	CP ACC CLEANING BOOSTER PUMP 1 COUPLING	CP ACC CLEANING BOOSTER PUMP 1 COUPLING	0.84/1282	200-16698
00SDR01AP002KP01	CP ACC CLEANING HP PUMP 1	CP ACC CLEANING HP PUMP 1	0.84/1282	200-16698
00SDR01AP002MK01	CP ACC CLEANING HP PUMP 1 COUPLING	CP ACC CLEANING HP PUMP 1 COUPLING	0.84/1282	200-16698
00SDR01AT010	CP ACC CLEANING SPRAY BEAM 1	CP ACC CLEANING SPRAY BEAM 1	0.84/1282	200-16698
00SDR01CP504	CP ACC CLEANING HP PUMP 1 DISCHARGE SIDE PRESSURE GAUGE	CP ACC CLEANING HP PUMP 1 DISCHARGE SIDE PRESSURE GAUGE	0.84/1282	200-16698
00SDR01GX001	CP ACC CLEANING MOBILE CONTROL PANEL 1	CP ACC CLEANING MOBILE CONTROL PANEL 1	0.84/1282	200-16698
00SDR02AA301	CP ACC CLEANING BOOSTER PUMP 2 SUCTION PRESSURE FIRST STOP VALVE	CP ACC CLEANING BOOSTER PUMP 2 SUCTION PRESSURE FIRST STOP VALVE	0.84/1282	200-16698
00SDR02AA302	CP ACC CLEANING BOOSTER PUMP 2DISCHARGE PRESSURE FIRST STOP VALVE	CP ACC CLEANING BOOSTER PUMP 2DISCHARGE PRESSURE FIRST STOP VALVE	0.84/1282	200-16698
00SDR02AA402	CP ACC CLEANING HP PUMP 2 DRAIN VALVE	CP ACC CLEANING HP PUMP 2 DRAIN VALVE	0.84/1282	200-16698
00SDR02AA502	CP ACC CLEANING BOOSTER PUMP 2 OUTLET STOP VALVE	CP ACC CLEANING BOOSTER PUMP 2 OUTLET STOP VALVE	0.84/1282	200-16698
00SDR02AA602	CP ACC CLEANING HP PUMP 2 OUTLET SAFETY VALVE	CP ACC CLEANING HP PUMP 2 OUTLET SAFETY VALVE	0.84/1282	200-16698
00SDR02AH002	CP ACC CLEANING HP PUMP 2 MOTOR HEATER	CP ACC CLEANING HP PUMP 2 MOTOR HEATER	0.84/1282	200-16698
00SDR02AP001	CP ACC CLEANING BOOSTER PUMP UNIT 2	CP ACC CLEANING BOOSTER PUMP UNIT 2	0.84/1282	200-16698
00SDR02AP001KP01	CP ACC CLEANING BOOSTER PUMP 2	CP ACC CLEANING BOOSTER PUMP 2	0.84/1282	200-16698
00SDR02AP001-M01	CP ACC CLEANING BOOSTER PUMP 2 MOTOR	CP ACC CLEANING BOOSTER PUMP 2 MOTOR	0.84/1282	200-16698
00SDR02AP001MK01	CP ACC CLEANING BOOSTER PUMP 2 COUPLING	CP ACC CLEANING BOOSTER PUMP 2 COUPLING	0.84/1282	200-16698
00SDR02AP002KP01	CP ACC CLEANING HP PUMP 2	CP ACC CLEANING HP PUMP 2	0.84/1282	200-16698
00SDR02AP002MK01	CP ACC CLEANING HP PUMP 2 COUPLING	CP ACC CLEANING HP PUMP 2 COUPLING	0.84/1282	200-16698
00SDR02AT010	CP ACC CLEANING SPRAY BEAM 2	CP ACC CLEANING SPRAY BEAM 2	0.84/1282	200-16698
00SDR02AT010-M01	CP ACC CLEANING SPRAY BEAM 2 MOTOR	CP ACC CLEANING SPRAY BEAM 2 MOTOR	0.84/1282	200-16698
00SDR02CT304	CP ACC CLEANING HP PUMP 2 MOTOR TEMPERATURE THERMISTOR 1	CP ACC CLEANING HP PUMP 2 MOTOR TEMPERATURE THERMISTOR 1	0.84/1282	200-16698
00SDR02CT305	CP ACC CLEANING HP PUMP 2 MOTOR TEMPERATURE THERMISTOR 2	CP ACC CLEANING HP PUMP 2 MOTOR TEMPERATURE THERMISTOR 2	0.84/1282	200-16698
00SDR02CT306	CP ACC CLEANING HP PUMP 2 MOTOR TEMPERATURE THERMISTOR 3	CP ACC CLEANING HP PUMP 2 MOTOR TEMPERATURE THERMISTOR 3	0.84/1282	200-16698
00SDR02GS001	CP ACC CLEANING BOOSTER PUMP2 SWITCHGEAR	CP ACC CLEANING BOOSTER PUMP2 SWITCHGEAR	0.84/1282	200-16698
00SDR02GS002	CP ACC CLEANING HP PUMP2 SWITCHGEAR	CP ACC CLEANING HP PUMP2 SWITCHGEAR	0.84/1282	200-16698
00SDR02GX001	CP ACC CLEANING MOBILE CONTROL PANEL 2	CP ACC CLEANING MOBILE CONTROL PANEL 2	0.84/1282	200-16698
00SDR03AA301	CP ACC CLEANING BOOSTER PUMP 3 SUCTION PRESSURE FIRST STOP VALVE	CP ACC CLEANING BOOSTER PUMP 3 SUCTION PRESSURE FIRST STOP VALVE	0.84/1282	200-16698
00SDR03AA302	CP ACC CLEANING BOOSTER PUMP 3 DISCHARGE PRESSURE FIRST STOP VALVE	CP ACC CLEANING BOOSTER PUMP 3 DISCHARGE PRESSURE FIRST STOP VALVE	0.84/1282	200-16698
00SDR03AA402	CP ACC CLEANING HP PUMP 3 DRAIN VALVE	CP ACC CLEANING HP PUMP 3 DRAIN VALVE	0.84/1282	200-16698
00SDR03AA502	CP ACC CLEANING BOOSTER PUMP 3 OUTLET STOP VALVE	CP ACC CLEANING BOOSTER PUMP 3 OUTLET STOP VALVE	0.84/1282	200-16698
00SDR03AA601	CP ACC CLEANING BOOSTER PUMP 3 NON RETURN VALVE	CP ACC CLEANING BOOSTER PUMP 3 NON RETURN VALVE	0.84/1282	200-16698

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KKS Code	Long Description	Short Description	P&ID Ref	Equipment list Reference
00SDR03AH002	CP ACC CLEANING HP PUMP 3 MOTOR HEATER	CP ACC CLEANING HP PUMP 3 MOTOR HEATER	0.84/1282	200-16698
00SDR03AP001KP01	CP ACC CLEANING BOOSTER PUMP 3	CP ACC CLEANING BOOSTER PUMP 3	0.84/1282	200-16698
00SDR03AP001MK01	CP ACC CLEANING BOOSTER PUMP 3 COUPLING	CP ACC CLEANING BOOSTER PUMP 3 COUPLING	0.84/1282	200-16698
00SDR03AP002	CP ACC CLEANING HP PUMP UNIT 3	CP ACC CLEANING HP PUMP UNIT 3	0.84/1282	200-16698
00SDR03AP002KP01	CP ACC CLEANING HP PUMP 3	CP ACC CLEANING HP PUMP 3	0.84/1282	200-16698
00SDR03AP002MK01	CP ACC CLEANING HP PUMP 3 COUPLING	CP ACC CLEANING HP PUMP 3 COUPLING	0.84/1282	200-16698
00SDR03AT010	CP ACC CLEANING SPRAY BEAM 3	CP ACC CLEANING SPRAY BEAM 3	0.84/1282	200-16698
00SDR03AT010-M01	CP ACC CLEANING SPRAY BEAM 3 MOTOR	CP ACC CLEANING SPRAY BEAM 3 MOTOR	0.84/1282	200-16698
00SDR03CT304	CP ACC CLEANING HP PUMP 3 MOTOR TEMPERATURE THERMISTOR 1	CP ACC CLEANING HP PUMP 3 MOTOR TEMPERATURE THERMISTOR 1	0.84/1282	200-16698
00SDR03CT305	CP ACC CLEANING HP PUMP 3 MOTOR TEMPERATURE THERMISTOR 2	CP ACC CLEANING HP PUMP 3 MOTOR TEMPERATURE THERMISTOR 2	0.84/1282	200-16698
00SDR03CT306	CP ACC CLEANING HP PUMP 3 MOTOR TEMPERATURE THERMISTOR 3	CP ACC CLEANING HP PUMP 3 MOTOR TEMPERATURE THERMISTOR 3	0.84/1282	200-16698
00SDR03GS001	CP ACC CLEANING BOOSTER PUMP3 SWITCHGEAR	CP ACC CLEANING BOOSTER PUMP3 SWITCHGEAR	0.84/1282	200-16698
00SDR03GS002	CP ACC CLEANING HP PUMP3 SWITCHGEAR	CP ACC CLEANING HP PUMP3 SWITCHGEAR	0.84/1282	200-16698
00SDR03GX001	CP ACC CLEANING MOBILE CONTROL PANEL 3	CP ACC CLEANING MOBILE CONTROL PANEL 3	0.84/1282	200-16698
60SDR11AE001	U6 ACC CLEANING ROW 1 LEFT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 1 LEFT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR12AE001	U6 ACC CLEANING ROW 1 RIGHT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 1 RIGHT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR21AE001	U6 ACC CLEANING ROW 2 LEFT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 2 LEFT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR22AE001	U6 ACC CLEANING ROW 2 RIGHT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 2 RIGHT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR31AE001	U6 ACC CLEANING ROW 3 LEFT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 3 LEFT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR32AE001	U6 ACC CLEANING ROW 3 RIGHT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 3 RIGHT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR41AE001	U6 ACC CLEANING ROW 4 LEFT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 4 LEFT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR42AE001	U6 ACC CLEANING ROW 4 RIGHT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 4 RIGHT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR51AE001	U6 ACC CLEANING ROW 5 LEFT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 5 LEFT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR52AE001	U6 ACC CLEANING ROW 5 RIGHT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 5 RIGHT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR61AE001	U6 ACC CLEANING ROW 6 LEFT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 6 LEFT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR62AE001	U6 ACC CLEANING ROW 6 RIGHT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 6 RIGHT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR71AE001	U6 ACC CLEANING ROW 7 LEFT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 7 LEFT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR72AE001	U6 ACC CLEANING ROW 7 RIGHT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 7 RIGHT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR81AE001	U6 ACC CLEANING ROW 8 LEFT SPRAY BEAM LADDER	U6 ACC CLEANING ROW 8 LEFT SPRAY BEAM LADDER	0.84/1282	200-16698
60SDR82AE001	U6 ACC CLEANING ROW 8 RIGHT SPRAYBEAM LADDER	U6 ACC CLEANING ROW 8 RIGHT SPRAYBEAM LADDER	0.84/1282	200-16698

KKS Code	Long Description	Short Description	P&ID Ref	Equipment list ref
0 0MPR10AA201	FORCED AIR COOLING COMMON FILTER UNIT DRAIN VALVE	FAC COM FLTR U DRN V	0.84/1345	200-9108
0 0MPR10AA201KA01	FORCED AIR COOLING COMMON FILTER UNIT DRAIN VALVE BODY	FAC COM FLTR U DRN V BOD	0.84/1345	200-9108
0 0MPR10AA201-Y01	FORCED AIR COOLING COMMON FILTER UNIT DRAIN VALVE SOLENOID	FAC COM FLTR U DRN V SOL	0.84/1345	200-9108
0 0MPR10AA301	FORCED AIR COOLING COMMON HEADER PRESSURE INDICATOR IV	FAC COM HDR PI IV	0.84/1345	200-9108
0 0MPR10AA402	FORCED AIR COOLING COMMON HEADER LOW POINT DRAIN VALVE 1	FAC COM HDR LO PT DV 1	0.84/1345	200-9108

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KKS Code	Long Description	Short Description	P&ID Ref	Equipment list ref
0 0MPR10AA403	FORCED AIR COOLING COMMON HEADER LOW POINT DRAIN VALVE 2	FAC COM HDR LO PT DV 2	0.84/1345	200-9108
0 0MPR10AA405	FORCED AIR COOLING COMMON HEADER LOW POINT DRAIN VALVE 4	FAC COM HDR LO PT DV 4	0.84/1345	200-9108
0 0MPR10AA421	FORCED AIR COOLING COMMON COMPRESSOR DRAIN ISOLATING VALVE 1	FAC COM CMPR DRN IV 1	0.84/1345	200-9108
0 0MPR10AA423	FORCED AIR COOLING COMMON COMPRESSOR DRAIN ISOLATING VALVE 3	FAC COM CMPR DRN IV 3	0.84/1345	200-9108
0 0MPR10AA424	FORCED AIR COOLING COMMON COMPRESSOR DRAIN ISOLATING VALVE 4	FAC COM CMPR DRN IV 4	0.84/1345	200-9108
0 0MPR10AA501	FORCED AIR COOLING COMMON HEADER SUPPLY ISOLATING VALVE	FAC COM HDR SUPL IV	0.84/1345	200-9108
0 0MPR10AN001	FORCED AIR COOLING COMMON COMPRESSOR UNIT	FAC COM CMPR U	0.84/1345	200-9108
0 0MPR10AN001KN01	FORCED AIR COOLING COMMON COMPRESSOR	FAC COM CMPR	0.84/1345	200-9108
0 0MPR10AN001-M01	FORCED AIR COOLING COMMON COMPRESSOR MOTOR	FAC COM CMPR MOT	0.84/1345	200-9108
0 0MPR10AT001	FORCED AIR COOLING COMMON REFRIGERANT DRYER UNIT	FAC COM RFDGNT DRY U	0.84/1345	200-9108
0 0MPR10AGH001	FORCED AIR COOLING COMMON COMPRESSOR CONTROL PANEL	FORCED AIR COOLING COMMON COMPRESSOR CONTROL PANEL	0.84/26786	
0 0MPR10AGH002	FORCED AIR COOLING COMMON REFRIGERANT DRYER PANEL	FORCED AIR COOLING COMMON REFRIGERANT DRYER PANEL	0.84/33981	
0 0MPR10AT001KT01	FORCED AIR COOLING COMMON REFRIGERANT DRYER	FAC COM RFDGNT DRY	0.84/1345	200-9108
0 0MPR10AT002	FORCED AIR COOLING COMMON FILTER UNIT	FAC COM FLTR U	0.84/1345	200-9108
0 0MPR10BD410	FORCED AIR COOLING COMMON COMPRESSOR DRAINS TUNDISH	FAC COM CMPR DRN TUNDISH	0.84/1345	200-9108
0 0MPR10BD420	FORCED AIR COOLING COMMON REFRIGERANT DRYER DRAINS TUNDISH	FAC RFDGNT DRY DRN TDSH	0.84/1345	200-9108
0 0MPR10BD430	FORCED AIR COOLING COMMON FILTER DRAINS TUNDISH	FAC COM FLTR DRN TUNDISH	0.84/1345	200-9108
0 0MPR10CP501	FORCED AIR COOLING COMMON HEADER PRESSURE INDICATOR	FAC COM HDR PI	0.84/1345	200-9108
0 0MPR10GH001	FORCED AIR COOLING COOMON COMPRESSOR CONTROL PANEL	FORCED AIR COOLING COOMON COMPRESSOR CONTROL PANEL	0.84/26786	
0 0MPR10GH002	FORCED AIR COOLING COOMON AIR DRYER	FORCED AIR COOLING COOMON AIR DRYER	0.84/33981	
6 0MPR10AA301	U6 FORCED AIR COOLING HEADER PRESSURE INDICATOR IV	FAC HDR PI IV	0.84/1345	200-9108
6 0MPR10AA410	U6 FORCED AIR COOLING HEADER LOW POINT DRAIN VALVE	FAC HDR LP DV	0.84/1345	200-9108
6 0MPR10AA501	U6 FORCED AIR COOLING HEADER ISOLATING VALVE	FAC HDR IV	0.84/1345	200-9108
6 0MPR10CP501	U6 FORCED AIR COOLING HEADER PRESSURE INDICATOR	FAC HDR PI	0.84/1345	200-9108
6 0MPR10CT501	U6 FORCED AIR COOLING HEADER TEMPERATURE INDICATOR	FAC HDR TI	0.84/1345	200-9108
6 0MPR20AA401	U6 FORCED AIR COOLING TO COLD REHEAT LINE BLEEDING VALVE	FAC TO CLD R/H LN BLD V	0.84/1345	200-9108
6 0MPR20AA501	U6 FORCED AIR COOLING TO COLD REHEAT LINE ISOLATING VALVE 1	FAC TO CLD R/H LN IV 1	0.84/1345	200-9108
6 0MPR20AA502	U6 FORCED AIR COOLING TO COLD REHEAT LINE ISOLATING VALVE 2	FAC TO CLD R/H LN IV 2	0.84/1345	200-9108
6 0MPR20CF501	U6 FORCED AIR COOLING TO COLD REHEAT LINE FLOW INDICATOR	FAC TO CLD R/H LN FI	0.84/1345	200-9108
6 0MPR30AA401	U6 FORCED AIR COOLING TO EXTRACTION 5 BLEEDING VALVE	FAC TO EXTR 5 BLD	0.84/1345	200-9108
6 0MPR30AA501	U6 FORCED AIR COOLING TO EXTRACTION 5 ISOLATING VALVE 1	FAC TO EXTR 5 IV 1	0.84/1345	200-9108
6 0MPR30AA502	U6 FORCED AIR COOLING TO EXTRACTION 5 ISOLATING VALVE 2	FAC TO EXTR 5 IV 2	0.84/1345	200-9108
6 0MPR30CF501	U6 FORCED AIR COOLING TO EXTRACTION 5 FLOW INDICATOR	FAC TO EXTR 5 FI	0.84/1345	200-9108
6 0MPR40AA401	U6 FORCED AIR COOLING TO EXTRACTION 4 BLEEDING VALVE	FAC TO EXTR 4 BLD V	0.84/1345	200-9108
6 0MPR40AA501	U6 FORCED AIR COOLING TO EXTRACTION 4 ISOLATING VALVE 1	FAC TO EXTR 4 IV 1	0.84/1345	200-9108
6 0MPR40AA502	U6 FORCED AIR COOLING TO EXTRACTION 4 ISOLATING VALVE 2	FAC TO EXTR 4 IV 2	0.84/1345	200-9108
6 0MPR40CF501	U6 FORCED AIR COOLING TO EXTRACTION 4 FLOW INDICATOR	FAC TO EXTR 4 FI	0.84/1345	200-9108
6 MPR				
All components within this drawings needs labeling			0.84/26786; 0.84/20030;	

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KKS Code	Long Description	Short Description	P&ID Ref	Equipment list ref
			0.84/20029; 0.84/33981	

KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
60GMM20BD012	U6 PROCESS DRAIN COLD FUNNEL 012	U6 PROCESS DRAIN COLD FUNNEL 012	0.84/4651	200-9109
60GMM20BD111	U6 PROCESS DRAIN COLD FUNNEL 111	U6 PROCESS DRAIN COLD FUNNEL 111	0.84/4651	200-9109
60GMM20BD120	U6 PROCESS DRAIN COLD FUNNEL 120	U6 PROCESS DRAIN COLD FUNNEL 120	0.84/4651	200-9109
60GMM20BD121	U6 PROCESS DRAIN COLD FUNNEL 121	U6 PROCESS DRAIN COLD FUNNEL 121	0.84/4651	200-9109
60GMM20BD122	U6 PROCESS DRAIN COLD FUNNEL 122	U6 PROCESS DRAIN COLD FUNNEL 122	0.84/4651	200-9109
60GMM20BD123	U6 PROCESS DRAIN COLD FUNNEL 123	U6 PROCESS DRAIN COLD FUNNEL 123	0.84/4651	200-9109
60GMM20BD124	U6 PROCESS DRAIN COLD FUNNEL 124	U6 PROCESS DRAIN COLD FUNNEL 124	0.84/4651	200-9109
60GMM20BD125	U6 PROCESS DRAIN COLD FUNNEL 125	U6 PROCESS DRAIN COLD FUNNEL 125	0.84/4651	200-9109
60GMM20BD126	U6 PROCESS DRAIN COLD FUNNEL 126	U6 PROCESS DRAIN COLD FUNNEL 126	0.84/4651	200-9109
60GMM20BD127	U6 PROCESS DRAIN COLD FUNNEL 127	U6 PROCESS DRAIN COLD FUNNEL 127	0.84/4651	200-9109
60GMM20BD128	U6 PROCESS DRAIN COLD FUNNEL 128	U6 PROCESS DRAIN COLD FUNNEL 128	0.84/4651	200-9109
60GMM20BD129	U6 PROCESS DRAIN COLD FUNNEL 129	U6 PROCESS DRAIN COLD FUNNEL 129	0.84/4651	200-9109

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
60LAA10AA101	U6 FEEDWATER TANK OVERFLOW VALVE	U6 FEEDWATER TANK OVERFLOW VALVE	200-8992	0.84/1038
60LAA10AA101AKA01	U6 FEEDWATER TANK OVERFLOW VALVE EQUALISING VALVE BODY	U6 FEEDWATER TANK OVERFLOW VALVE EQUALISING VALVE BODY	200-8992	0.84/1038
60LAA10AA101A-M01	U6 FEEDWATER TANK OVERFLOW VALVE EQUALISING VALVE MOTOR	U6 FEEDWATER TANK OVERFLOW VALVE EQUALISING VALVE MOTOR	200-8992	0.84/1038
60LAA10AA101KA01	U6 FEEDWATER TANK OVERFLOW VALVE BODY	U6 FEEDWATER TANK OVERFLOW VALVE BODY	200-8992	0.84/1038
60LAA10AA101-M01	U6 FEEDWATER TANK OVERFLOW VALVE MOTOR	U6 FEEDWATER TANK OVERFLOW VALVE MOTOR	200-8992	0.84/1038
60LAA10AA101MS01	U6 FEEDWATER TANK OVERFLOW VALVE ACTUATOR	U6 FEEDWATER TANK OVERFLOW VALVE ACTUATOR	200-8992	0.84/1038
60LAA10AA101-Q01	U6 FEEDWATER TANK OVERFLOW VALVE CTRLR	U6 FEEDWATER TANK OVERFLOW VALVE CTRLR	200-8992	0.84/1038
60LAA10AA102KA01	U6 FEEDWATER TANK MAIN VENT VALVE TO LIQUID DFT BODY	U6 FEEDWATER TANK MAIN VENT VALVE TO LIQUID DFT BODY	200-8992	0.84/1038
60LAA10AA422	U6 FEEDWATER TANK DRAIN VALVE 4	U6 FEEDWATER TANK DRAIN VALVE 4	200-8992	0.84/1038
60LAA10BB010	U6 FEEDWATER TANK VESSEL	U6 FEEDWATER TANK VESSEL	200-8992	0.84/1038
60LAA10BP004	U6 FEEDWATER TANK VENTILATION TO ATMOSPHERE FLOW ORIFICE	U6 FEEDWATER TANK VENTILATION TO ATMOSPHERE FLOW ORIFICE	200-8992	0.84/1038
60LAA10CL501	U6 FEEDWATER TANK LEVEL INDICATOR	U6 FEEDWATER TANK LEVEL INDICATOR	200-8992	0.84/1038
60LAA20AA501	U6 FEEDWATER TANK DEMINERALISED WATER FILLING VALVE	U6 FEEDWATER TANK DEMINERALISED WATER FILLING VALVE	200-8992	0.84/1038

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LAB11AA302	U6 BFP 1 BOOSTER PUMP SUC STNR PRESS DP ISOL VLV 1	U6 BFP 1 BOOSTER PUMP SUC STNR PRESS DP ISOL VLV 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB11AA303	U6 BFP 1 BOOSTER PUMP SUC STNR PRESS DP ISOL VLV 2	U6 BFP 1 BOOSTER PUMP SUC STNR PRESS DP ISOL VLV 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB11AA401	U6 BOILER FW PMP 1 BOOSTER PUMP SUC STRN VNT ISOL VALVE 1	U6 BOILER FW PMP 1 BOOSTER PUMP SUC STRN VNT ISOL VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LAB11AA411	U6 BOILER FW PMP 1 BOOSTER PUMP SUC STRN VNT ISOL VALVE 2	U6 BOILER FW PMP 1 BOOSTER PUMP SUC STRN VNT ISOL VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB11AA501	U6 BOILER FEEDWTR PMP 1 BOOSTER PUMP SUCTION VALVE	U6 BOILER FEEDWTR PMP 1 BOOSTER PUMP SUCTION VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB11AA501A	U6 BOILER FEEDWTR PMP 1 BOOSTER PUMP SUCTION VALVE A	U6 BOILER FEEDWTR PMP 1 BOOSTER PUMP SUCTION VALVE A	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB11AA502	U6 BFP 1 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV	U6 BFP 1 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB11AT001	U6 BOILER FEEDWTR PMP 1 BOOSTER PUMP SUCTION FILTER	U6 BOILER FEEDWTR PMP 1 BOOSTER PUMP SUCTION FILTER	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB11BP036	U6 BOILER FEEDWTR PMP 1 MIN FLOW LINE ORIFICE	U6 BOILER FEEDWTR PMP 1 MIN FLOW LINE ORIFICE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB11BR010	U6 BOILER FEEDWTR PMP 1 FEED WTR TANK OUTLET PIPE	U6 BOILER FEEDWTR PMP 1 FEED WTR TANK OUTLET PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB11BR410	U6 BOILER FEEDWTR PMP 1 BP FLOWTR TO PROCESS DRN COLD PIPE	U6 BOILER FEEDWTR PMP 1 BP FLOWTR TO PROCESS DRN COLD PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB11BR412	U6 BFP 1 BOOSTER PUMP FLOWTR TO PROCESS DRN HOT PIPE	U6 BFP 1 BOOSTER PUMP FLOWTR TO PROCESS DRN HOT PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB12AA502	U6 BFP 2 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV	U6 BFP 2 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB12AA601	U6 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUCTION PRV	U6 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUCTION PRV	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB12BP036	U6 BOILER FEEDWTR PMP 2 MIN FLOW LINE ORIFICE	U6 BOILER FEEDWTR PMP 2 MIN FLOW LINE ORIFICE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB12BR010	U6 BOILER FEEDWTR PMP 2 FEED WTR TANK OUTLET PIPE	U6 BOILER FEEDWTR PMP 2 FEED WTR TANK OUTLET PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB12BR410	U6 BOILER FEEDWTR PMP 2 BP FLOWTR TO PROCESS DRN COLD PIPE	U6 BOILER FEEDWTR PMP 2 BP FLOWTR TO PROCESS DRN COLD PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB12BR412	U6 BFP 2 BOOSTER PUMP FLOWTR TO PROCESS DRN HOT PIPE	U6 BFP 2 BOOSTER PUMP FLOWTR TO PROCESS DRN HOT PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB12CT401	U6 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUC TEMP TEST POINT	U6 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUC TEMP TEST POINT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB13AA502	U6 BFP 3 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV	U6 BFP 3 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB13AA601	U6 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUCTION PRV	U6 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUCTION PRV	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB13BP036	U6 BOILER FEEDWTR PMP 3 MIN FLOW LINE ORIFICE	U6 BOILER FEEDWTR PMP 3 MIN FLOW LINE ORIFICE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB13BR010	U6 BOILER FEEDWTR PMP 3 FEED WTR TANK OUTLET PIPE	U6 BOILER FEEDWTR PMP 3 FEED WTR TANK OUTLET PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB13BR410	U6 BOILER FEEDWTR PMP 3 BP FLOWTR TO PROCESS DRN COLD PIPE	U6 BOILER FEEDWTR PMP 3 BP FLOWTR TO PROCESS DRN COLD PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB13BR412	U6 BFP 3 BOOSTER PUMP FLOWTR TO PROCESS DRN HOT PIPE	U6 BFP 3 BOOSTER PUMP FLOWTR TO PROCESS DRN HOT PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB13CP401	U6 BOILER FEEDWATER PUMP 3 BOOSTER PMP SUC PRESS TEST POINT	U6 BOILER FEEDWATER PUMP 3 BOOSTER PMP SUC PRESS TEST POINT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB21AA501	U6 BOILER FEEDWTR PMP 1 INTM STNR QUICK CLG CONN VALVE	U6 BOILER FEEDWTR PMP 1 INTM STNR QUICK CLG CONN VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB21CF001-A	U6 BOILER FEEDWTR PMP 1 FLOW TX ORIFICE	U6 BOILER FEEDWTR PMP 1 FLOW TX ORIFICE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB21CF501-A	U6 BOILER FEEDWTR PMP 1 MAIN PUMP BAL LINE FLOW ORIFICE	U6 BOILER FEEDWTR PMP 1 MAIN PUMP BAL LINE FLOW ORIFICE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB22AA501	U6 BOILER FEEDWTR PMP 2 INTM STNR QUICK CLG CONN VALVE	U6 BOILER FEEDWTR PMP 2 INTM STNR QUICK CLG CONN VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB22BR020	U6 BOILER FW PMP 2 INTM FLOW LINE BOOSTER TO MAIN PUMP PIPE	U6 BOILER FW PMP 2 INTM FLOW LINE BOOSTER TO MAIN PUMP PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB22BR021	U6 BOILER FEEDWTR PMP 2 MAIN PUMP HYD BAL LEAKAGE PIPE	U6 BOILER FEEDWTR PMP 2 MAIN PUMP HYD BAL LEAKAGE PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB22BR025	U6 BOILER FW PMP 2 MAIN PUMP HYD BAL LEAKAGE PIPE FROM PMP	U6 BOILER FW PMP 2 MAIN PUMP HYD BAL LEAKAGE PIPE FROM PMP	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB22BR401	U6 BOILER FW PMP 2 MAIN PUMP SUC FLOWTR PROC DRN HOT PIPE	U6 BOILER FW PMP 2 MAIN PUMP SUC FLOWTR PROC DRN HOT PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB22CF001-A	U6 BOILER FEEDWTR PMP 2 FLOW TX ORIFICE	U6 BOILER FEEDWTR PMP 2 FLOW TX ORIFICE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB22CF501-A	U6 BOILER FEEDWTR PMP 2 MAIN PUMP BAL LINE FLOW ORIFICE	U6 BOILER FEEDWTR PMP 2 MAIN PUMP BAL LINE FLOW ORIFICE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB23AA501	U6 BOILER FEEDWTR PMP 3 INTM STNR QUICK CLG CONN VALVE	U6 BOILER FEEDWTR PMP 3 INTM STNR QUICK CLG CONN VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB23BR020	U6 BOILER FW PMP 3 INTM FLOW LINE BOOSTER TO MAIN PUMP PIPE	U6 BOILER FW PMP 3 INTM FLOW LINE BOOSTER TO MAIN PUMP PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB23BR021	U6 BOILER FEEDWTR PMP 3 MAIN PUMP HYD BAL LEAKAGE PIPE	U6 BOILER FEEDWTR PMP 3 MAIN PUMP HYD BAL LEAKAGE PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB23BR025	U6 BOILER FW PMP 3 MAIN PUMP HYD BAL LEAKAGE PIPE FROM PMP	U6 BOILER FW PMP 3 MAIN PUMP HYD BAL LEAKAGE PIPE FROM PMP	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LAB23BR401	U6 BOILER FW PMP 3 MAIN PUMP SUC FLOWTR PROC DRN HOT PIPE	U6 BOILER FW PMP 3 MAIN PUMP SUC FLOWTR PROC DRN HOT PIPE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB23CF001-A	U6 BOILER FEEDWTR PMP 3 FLOW TX ORIFICE	U6 BOILER FEEDWTR PMP 3 FLOW TX ORIFICE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB23CF501-A	U6 BOILER FEEDWTR PMP 3 MAIN PUMP BAL LINE FLOW ORIFICE	U6 BOILER FEEDWTR PMP 3 MAIN PUMP BAL LINE FLOW ORIFICE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA201	U6 BFP HYD SUPL UNIT HS LINE 1 DIRECTIONAL ISOL VALVE	U6 BFP HYD SUPL UNIT HS LINE 1 DIRECTIONAL ISOL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA201KA01	U6 BFP HYD SUPL UNIT LINE1 DIRECTIONNAL ISOL VALVE BODY	U6 BFP HYD SUPL UNIT LINE1 DIRECTIONNAL ISOL VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA201-Y01	U6 BFP HYD SUPL UNIT LINE1 DIRECTIONNAL ISOL VALVE SOLENOID	U6 BFP HYD SUPL UNIT LINE1 DIRECTIONNAL ISOL VALVE SOLENOID	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA202	U6 BFP HYD SUPL UNIT HS LINE 2 DIRECTIONAL ISOL VALVE	U6 BFP HYD SUPL UNIT HS LINE 2 DIRECTIONAL ISOL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA202KA01	U6 BFP HYD SUPL UNIT LINE2 DIRECTIONNAL ISOL VALVE BODY	U6 BFP HYD SUPL UNIT LINE2 DIRECTIONNAL ISOL VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA202-Y01	U6 BFP HYD SUPL UNIT LINE2 DIRECTIONNAL ISOL VALVE SOLENOID	U6 BFP HYD SUPL UNIT LINE2 DIRECTIONNAL ISOL VALVE SOLENOID	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA301	U6 BOILER FW PMP HYD SUPL UNIT DISCH PRESS TST PT ISOL VLV 1	U6 BOILER FW PMP HYD SUPL UNIT DISCH PRESS TST PT ISOL VLV 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA302	U6 BOILER FW PMP HYD SUPL UNIT OIL TANK LVL TRANS ISOL VLV 1	U6 BOILER FW PMP HYD SUPL UNIT OIL TANK LVL TRANS ISOL VLV 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA303	U6 BOILER FW PMP HYD SUPL UNIT OIL TANK LVL ISOL VALVE 1	U6 BOILER FW PMP HYD SUPL UNIT OIL TANK LVL ISOL VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA401	U6 BOILER FEEDWTR PMP HYD SUPL UNIT DRAIN VALVE	U6 BOILER FEEDWTR PMP HYD SUPL UNIT DRAIN VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA501	U6 BOILER FEEDWTR PMP HYD SUPL UNIT HS LINE 1 VALVE	U6 BOILER FEEDWTR PMP HYD SUPL UNIT HS LINE 1 VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA502	U6 BOILER FEEDWTR PMP HYD SUPL UNIT HS LINE 2 BALL VALVE	U6 BOILER FEEDWTR PMP HYD SUPL UNIT HS LINE 2 BALL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA503	U6 BOILER FEEDWTR PMP HYD SUPL UNIT OIL RTN LINE VALVE	U6 BOILER FEEDWTR PMP HYD SUPL UNIT OIL RTN LINE VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA505	U6 BOILER FW PMP HYD SUPL UNIT OIL RTN THREE WAY BALL VLV	U6 BOILER FW PMP HYD SUPL UNIT OIL RTN THREE WAY BALL VLV	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA507	U6 BFP HYD SUPL UNIT HS CLG LINE BALL VALVE THREE WAY	U6 BFP HYD SUPL UNIT HS CLG LINE BALL VALVE THREE WAY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA510	U6 BOILER FEEDWTR PMP HYD SUPL UNIT HS TO HVP BALL VALVE	U6 BOILER FEEDWTR PMP HYD SUPL UNIT HS TO HVP BALL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA601	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 601	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 601	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA602	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 602	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 602	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA603	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 603	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 603	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA604	U6 BFP HYD SUPL UNIT HS LINE 2 CHECK VLV 604	U6 BFP HYD SUPL UNIT HS LINE 2 CHECK VLV 604	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA605	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 605	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 605	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA606	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 606	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 606	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA607	U6 BOILER FEEDWTR PMP HYD SUPL UNIT HS PRIMING VALVE 607	U6 BOILER FEEDWTR PMP HYD SUPL UNIT HS PRIMING VALVE 607	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA608	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 608	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 608	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA609	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 609	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 609	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA610	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 610	U6 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 610	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA611	U6 BFP HYD SUPL UNIT DISCHARGE SAFETY DEVICE 611	U6 BFP HYD SUPL UNIT DISCHARGE SAFETY DEVICE 611	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA612	U6 BFP HYD SUPL UNIT DISCHARGE SAFETY DEVICE 612	U6 BFP HYD SUPL UNIT DISCHARGE SAFETY DEVICE 612	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA613	U6 BOILER FEEDWTR PMP HYD SUPL UNIT DISCHARGE SAFETY VALVE	U6 BOILER FEEDWTR PMP HYD SUPL UNIT DISCHARGE SAFETY VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA614	U6 BFP HYD SUPL UNIT HS LINE 2 CHECK VALVE 614	U6 BFP HYD SUPL UNIT HS LINE 2 CHECK VALVE 614	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA615	U6 BFP HYD SUPL UNIT HS LINE 2 CHECK VALVE 615	U6 BFP HYD SUPL UNIT HS LINE 2 CHECK VALVE 615	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA616	U6 BFP HYD SUPL UNIT ACCUMULATOR ISOLATING VALVE 616	U6 BFP HYD SUPL UNIT ACCUMULATOR ISOLATING VALVE 616	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA617	U6 BFP HYD SUPL UNIT ACCUMULATOR ISOLOLATING VALVE 617	U6 BFP HYD SUPL UNIT ACCUMULATOR ISOLOLATING VALVE 617	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AA618	U6 BFP HYD SUPL UNIT ACCUMULATOR SAFETY ISOLATING VALVE	U6 BFP HYD SUPL UNIT ACCUMULATOR SAFETY ISOLATING VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LAB30AC001	U6 BOILER FEEDWTR PMP HYD SUPL UNIT CLR HS CLG LINE	U6 BOILER FEEDWTR PMP HYD SUPL UNIT CLR HS CLG LINE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AP001	U6 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP UNIT 1	U6 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP UNIT 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AP001KP01	U6 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP 1	U6 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AP001-M01	U6 BOILER FEEDWTR PMP HYD SUPL UNIT MOTOR 1	U6 BOILER FEEDWTR PMP HYD SUPL UNIT MOTOR 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AP002	U6 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP UNIT 2	U6 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP UNIT 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AP002KP01	U6 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP 2	U6 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AP002-M01	U6 BOILER FEEDWTR PMP HYD SUPL UNIT MOTOR 2	U6 BOILER FEEDWTR PMP HYD SUPL UNIT MOTOR 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AP003	U6 BOILER FEEDWTR PMP HYD SUPL UNIT PRIMING PMP UNIT	U6 BOILER FEEDWTR PMP HYD SUPL UNIT PRIMING PMP UNIT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AP004	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP UNIT	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP UNIT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AP004KN01	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP FAN	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP FAN	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AP004KP01	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AP004-M01	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP MOTOR	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP MOTOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AT001	U6 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS LINE 1	U6 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS LINE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AT002	U6 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS LINE 2	U6 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS LINE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AT003	U6 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS RTN LINE	U6 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS RTN LINE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AT004	U6 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS CLG LINE	U6 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS CLG LINE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30AT005	U6 BOILER FEEDWTR PMP HYD SUPL UNIT A/VNT FLOWTR	U6 BOILER FEEDWTR PMP HYD SUPL UNIT A/VNT FLOWTR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30BB001	U6 BOILER FEEDWTR PMP HYD SUPL UNIT ACCUMULATOR	U6 BOILER FEEDWTR PMP HYD SUPL UNIT ACCUMULATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30BP003	U6 BFP HYD SUPL UNIT A/VNT ORIFICE	U6 BFP HYD SUPL UNIT A/VNT ORIFICE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CL001	U6 BFP HYD SUPL UNIT UPPER OIL LEVEL SWITCH	U6 BFP HYD SUPL UNIT UPPER OIL LEVEL SWITCH	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CL002	U6 BFP HYD SUPL UNIT LOWER OIL LEVEL SWITCH	U6 BFP HYD SUPL UNIT LOWER OIL LEVEL SWITCH	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP301	U6 BFP HYD SUPL UNIT PRESS FLOWTR IND. TO AT001 PSW	U6 BFP HYD SUPL UNIT PRESS FLOWTR IND. TO AT001 PSW	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP302	U6 BFP HYD SUPL UNIT PRESS FLOWTR IND. TO AT002 PSW	U6 BFP HYD SUPL UNIT PRESS FLOWTR IND. TO AT002 PSW	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP303	U6 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP001 PSW 003	U6 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP001 PSW 003	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP304	U6 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP001 PSW 004	U6 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP001 PSW 004	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP305	U6 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP002 PSW 005	U6 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP002 PSW 005	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP306	U6 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP002 PSW 006	U6 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP002 PSW 006	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP307	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 007	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 007	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP308	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 008	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 008	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP309	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 009	U6 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 009	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP311	U6 BOILER FW PMP HYD SUPL UNIT PRESS FLOWTR IND TO AT004 PSW	U6 BOILER FW PMP HYD SUPL UNIT PRESS FLOWTR IND TO AT004 PSW	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP501	U6 BOILER FW PMP HYD SUPL UNIT PRESS FLOWTR IND TO AT003 PI	U6 BOILER FW PMP HYD SUPL UNIT PRESS FLOWTR IND TO AT003 PI	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CP502	U6 BOILER FW PMP HYD SUPL UNIT PRESS IND ACCUMULATOR PI	U6 BOILER FW PMP HYD SUPL UNIT PRESS IND ACCUMULATOR PI	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30CT301	U6 BOILER FW PMP HYD SUPL UNIT OIL TEMP / OIL LEVEL TX CT	U6 BOILER FW PMP HYD SUPL UNIT OIL TEMP / OIL LEVEL TX CT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB30GH001	U6 BOILER FW PUMPS MIN FLOW CTRL VALVE HYDRAULIC POWER UNIT	U6 BOILER FW PUMPS MIN FLOW CTRL VALVE HYDRAULIC POWER UNIT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA002KA01	U6 BOILER FEEDWATER PUMP 1 MINIMUM FLOW HYD CTRL VALVE BODY	U6 BOILER FEEDWATER PUMP 1 MINIMUM FLOW HYD CTRL VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA002MS01	U6 BOILER FEEDWATER PUMP 1 MINIMUM FLOW HYD CTRL VALVE ACT	U6 BOILER FEEDWATER PUMP 1 MINIMUM FLOW HYD CTRL VALVE ACT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226

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KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LAB31AA011KA01	U6 BFP 1 HYD VALVE PACK FLOW CTRL VALVE BODY	U6 BFP 1 HYD VALVE PACK FLOW CTRL VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA011MS01	U6 BFP 1 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR 1	U6 BFP 1 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA012KA01	U6 BFP 1 HYD VALVE PACK FLOW CTRL VALVE BODY	U6 BFP 1 HYD VALVE PACK FLOW CTRL VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA012MS01	U6 BFP 1 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR 2	U6 BFP 1 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA201	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA201KA01	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE BODY	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA201MS01	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE ACTUATOR	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE ACTUATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA201S	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE PILOT VALVE	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE PILOT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA201SKA01	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE P/V BODY	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE P/V BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA201S-Y01	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE P/V SOLENOID	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE P/V SOLENOID	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA202	U6 BFP 1 HYD VALVE PACK DIRECT VALVE 202	U6 BFP 1 HYD VALVE PACK DIRECT VALVE 202	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA202KA01	U6 BFP 1 HYD VALVE PACK DIRECT VALVE BODY	U6 BFP 1 HYD VALVE PACK DIRECT VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA202-Y01	U6 BFP 1 HYD VALVE PACK DIRECT VALVE SOLENOID 1	U6 BFP 1 HYD VALVE PACK DIRECT VALVE SOLENOID 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA203	U6 BFP 1 HYD VALVE PACK DIRECT VALVE 203	U6 BFP 1 HYD VALVE PACK DIRECT VALVE 203	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA203KA01	U6 BFP 1 HYD VALVE PACK DIRECT VALVE BODY	U6 BFP 1 HYD VALVE PACK DIRECT VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA203-Y01	U6 BFP 1 HYD VALVE PACK DIRECT VALVE SOLENOID 2	U6 BFP 1 HYD VALVE PACK DIRECT VALVE SOLENOID 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA208	U6 BFP 1 HYD VALVE PACK PROP DIRECT VALVE	U6 BFP 1 HYD VALVE PACK PROP DIRECT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA208KA01	U6 BFP 1 HYD VALVE PACK PROP DIRECT VALVE BODY	U6 BFP 1 HYD VALVE PACK PROP DIRECT VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA208-Y01	U6 BFP 1 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 1	U6 BFP 1 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA208-Y02	U6 BFP 1 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 2	U6 BFP 1 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA301	U6 BOILER FEEDWATER PUMP 1 DISCH PRESS TST PT ISOL VALVE 1	U6 BOILER FEEDWATER PUMP 1 DISCH PRESS TST PT ISOL VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA302	U6 BOILER FEEDWATER PUMP 1 DISCH PRESS TST PT ISOL VALVE 2	U6 BOILER FEEDWATER PUMP 1 DISCH PRESS TST PT ISOL VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA405	U6 BOILER FEEDWATER PUMP 1 PURGING VENT VALVE 1	U6 BOILER FEEDWATER PUMP 1 PURGING VENT VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA406	U6 BOILER FEEDWATER PUMP 1 PURGING VENT VALVE 2	U6 BOILER FEEDWATER PUMP 1 PURGING VENT VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA502	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT LINE ISOL VALVE	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT LINE ISOL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA503	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ISOLATING VALVE 503	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ISOLATING VALVE 503	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA504	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ISOLATING VALVE 504	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ISOLATING VALVE 504	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA505	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK BALL VALVE 505	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK BALL VALVE 505	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA506	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK BALL VALVE 506	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK BALL VALVE 506	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA507	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ISOL VALVE 507	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ISOL VALVE 507	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA508	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ISOLATING VALVE 508	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ISOLATING VALVE 508	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA602	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK CHECK VALVE 602	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK CHECK VALVE 602	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA603	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK CHECK VALVE 603	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK CHECK VALVE 603	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA604	U6 BOILER FW PMP 1 HYD VALVE PACK PRESS RED CHECK VALVE	U6 BOILER FW PMP 1 HYD VALVE PACK PRESS RED CHECK VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA605	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK CHECK VALVE 605	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK CHECK VALVE 605	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA606	U6 BFP 1 HYD VALVE PACK PRESSURE REDUCING VALVE 1	U6 BFP 1 HYD VALVE PACK PRESSURE REDUCING VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA607	U6 BFP 1 HYD VALVE PACK PRESSURE REDUCING VALVE 2	U6 BFP 1 HYD VALVE PACK PRESSURE REDUCING VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226

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KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LAB31AA611	U6 BFP1 DISCHARGE SAFETY DEVICE 1	U6 BFP1 DISCHARGE SAFETY DEVICE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31AA612	U6 BFP1 DISCHARGE SAFETY DEVICE 2	U6 BFP1 DISCHARGE SAFETY DEVICE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31BB001	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ACCUMULATOR	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ACCUMULATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31BD411	U6 BFP1 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 1	U6 BFP1 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31BD412	U6 BFP1 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 2	U6 BFP1 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31BP036	U6 BOILER FW PUMP 1 MINIMUM FLOW ORIFICE PLATE TO DEAERATOR	U6 BOILER FW PUMP 1 MINIMUM FLOW ORIFICE PLATE TO DEAERATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31CG001	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ACTUATOR POSN PROBE	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ACTUATOR POSN PROBE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31CG301A	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ACTUATOR POSN SW A	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ACTUATOR POSN SW A	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31CG301B	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ACTUATOR POSN SW B	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK ACTUATOR POSN SW B	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31CG302A	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE LS CLOSE	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE LS CLOSE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31CG302B	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE LS OPEN	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP VENT VALVE LS OPEN	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31CP001	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK HYD PT	U6 BOILER FEEDWTR PMP 1 HYD VALVE PACK HYD PT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31CP401	U6 BOILER FEEDWATER PUMP 1 DISCHARGE PRESSURE TEST POINT	U6 BOILER FEEDWATER PUMP 1 DISCHARGE PRESSURE TEST POINT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB31GH002	U6 BOILER FW PUMP 1 MIN FLOW CTRL VLV HYD ACT PANEL	U6 BOILER FW PUMP 1 MIN FLOW CTRL VLV HYD ACT PANEL	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA002	U6 BOILER FEEDWATER PUMP 2 MINIMUM FLOW HYD CONTROL VALVE	U6 BOILER FEEDWATER PUMP 2 MINIMUM FLOW HYD CONTROL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA002MS01	U6 BOILER FEEDWATER PUMP 2 MINIMUM FLOW HYD CTRL VALVE ACT	U6 BOILER FEEDWATER PUMP 2 MINIMUM FLOW HYD CTRL VALVE ACT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA011	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE 11	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE 11	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA011KA01	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE 11 BODY	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE 11 BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA011MS01	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE 11 ACTUATOR	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE 11 ACTUATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA012	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA012KA01	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE BODY	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA012MS01	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR	U6 BFP 2 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA101A	U6 BOILER FEEDWATER PUMP 2 DISCH EQUAL VALVE ISOL VALVE	U6 BOILER FEEDWATER PUMP 2 DISCH EQUAL VALVE ISOL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA201	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA201KA01	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE BODY	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA201MS01	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE ACTUATOR	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE ACTUATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA201S	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE PILOT VALVE	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE PILOT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA201SKA01	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE P/V BODY	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE P/V BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA201S-Y01	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE P/V SOLENOID	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE P/V SOLENOID	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA202	U6 BFP 2 HYD VALVE PACK DIRECT VALVE 202	U6 BFP 2 HYD VALVE PACK DIRECT VALVE 202	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA202KA01	U6 BFP 2 HYD VALVE PACK DIRECT VALVE BODY 1	U6 BFP 2 HYD VALVE PACK DIRECT VALVE BODY 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA202-Y01	U6 BFP 2 HYD VALVE PACK DIRECT VALVE SOLENOID 1	U6 BFP 2 HYD VALVE PACK DIRECT VALVE SOLENOID 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA203	U6 BFP 2 HYD VALVE PACK DIRECT VALVE 203	U6 BFP 2 HYD VALVE PACK DIRECT VALVE 203	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA203KA01	U6 BFP 2 HYD VALVE PACK DIRECT VALVE BODY	U6 BFP 2 HYD VALVE PACK DIRECT VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA203-Y01	U6 BFP 2 HYD VALVE PACK DIRECT VALVE SOLENOID 2	U6 BFP 2 HYD VALVE PACK DIRECT VALVE SOLENOID 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA208	U6 BFP 2 HYD VALVE PACK PROP DIRECT VALVE	U6 BFP 2 HYD VALVE PACK PROP DIRECT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA208KA01	U6 BFP 2 HYD VALVE PACK PROP DIRECT VALVE BODY	U6 BFP 2 HYD VALVE PACK PROP DIRECT VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LAB32AA208-Y01	U6 BFP 2 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 1	U6 BFP 2 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA208-Y02	U6 BFP 2 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 2	U6 BFP 2 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA302	U6 BOILER FEEDWATER PUMP 2 DISCH PRESS TST PT ISOL VALVE 2	U6 BOILER FEEDWATER PUMP 2 DISCH PRESS TST PT ISOL VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA402	U6 BOILER FEEDWATER PUMP 2 DISCHARGE VENT VALVE 2	U6 BOILER FEEDWATER PUMP 2 DISCHARGE VENT VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA403	U6 BOILER FEEDWATER PUMP 2 DISCHARGE DRAIN VALVE 1	U6 BOILER FEEDWATER PUMP 2 DISCHARGE DRAIN VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA405	U6 BOILER FEEDWATER PUMP 2 PURGING VENT VALVE 1	U6 BOILER FEEDWATER PUMP 2 PURGING VENT VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA406	U6 BOILER FEEDWATER PUMP 2 PURGING VENT VALVE 2	U6 BOILER FEEDWATER PUMP 2 PURGING VENT VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA502	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT LINE ISOL VALVE	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT LINE ISOL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA503	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ISOLATING VALVE 503	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ISOLATING VALVE 503	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA504	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ISOLATING VALVE 504	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ISOLATING VALVE 504	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA505	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK BALL VALVE 505	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK BALL VALVE 505	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA506	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK BALL VALVE 506	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK BALL VALVE 506	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA507	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ISOL VALVE 507	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ISOL VALVE 507	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA508	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ISOLATING VALVE 508	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ISOLATING VALVE 508	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA602	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK CHECK VALVE 602	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK CHECK VALVE 602	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA603	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK CHECK VALVE 603	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK CHECK VALVE 603	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA604	U6 BOILER FW PMP 2 HYD VALVE PACK PRESS RED CHECK VALVE	U6 BOILER FW PMP 2 HYD VALVE PACK PRESS RED CHECK VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA605	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK CHECK VALVE 605	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK CHECK VALVE 605	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA606	U6 BFP 2 HYD VALVE PACK FPRESSURE REDUCING VALVE 1	U6 BFP 2 HYD VALVE PACK FPRESSURE REDUCING VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA607	U6 BFP 2 HYD VALVE PACK FPRESSURE REDUCING VALVE 2	U6 BFP 2 HYD VALVE PACK FPRESSURE REDUCING VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA611	U6 BFP2 DISCHARGE SAFETY DEVICE 1	U6 BFP2 DISCHARGE SAFETY DEVICE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32AA612	U6 BFP2 DISCHARGE SAFETY DEVICE 2	U6 BFP2 DISCHARGE SAFETY DEVICE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32BB001	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ACCUMULATOR	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ACCUMULATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32BD411	U6 BFP2 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 1	U6 BFP2 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32BD412	U6 BFP2 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 2	U6 BFP2 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32BP036	U6 BOILER FW PUMP 2 MINIMUM FLOW ORIFICE PLATE TO DEAERATOR	U6 BOILER FW PUMP 2 MINIMUM FLOW ORIFICE PLATE TO DEAERATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32CG001	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ACTUATOR POSN PROBE	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ACTUATOR POSN PROBE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32CG301A	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ACTUATOR POSN SW A	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ACTUATOR POSN SW A	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32CG301B	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ACTUATOR POSN SW B	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK ACTUATOR POSN SW B	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32CG302A	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE LS CLOSE	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE LS CLOSE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32CG302B	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE LS OPEN	U6 BOILER FEEDWATER PUMP 2 MAIN PUMP VENT VALVE LS OPEN	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32CP001	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK HYD PT	U6 BOILER FEEDWTR PMP 2 HYD VALVE PACK HYD PT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32CP401	U6 BOILER FEEDWATER PUMP 2 DISCHARGE PRESSURE TEST POINT	U6 BOILER FEEDWATER PUMP 2 DISCHARGE PRESSURE TEST POINT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB32GH002	U6 BOILER FW PUMP 2 MIN FLOW CTRL VLV HYD ACT PANEL	U6 BOILER FW PUMP 2 MIN FLOW CTRL VLV HYD ACT PANEL	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA002	U6 BOILER FEEDWATER PUMP 3 MINIMUM FLOW HYD CONTROL VALVE	U6 BOILER FEEDWATER PUMP 3 MINIMUM FLOW HYD CONTROL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA002KA01	U6 BOILER FW PMP 2 MIN FLOW VALVE FLOW CTRL HYD V BODY	U6 BOILER FW PMP 2 MIN FLOW VALVE FLOW CTRL HYD V BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA002MS01	U6 BOILER FEEDWATER PUMP 3 MINIMUM FLOW HYD CTRL VALVE ACT	U6 BOILER FEEDWATER PUMP 3 MINIMUM FLOW HYD CTRL VALVE ACT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LAB33AA011	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE 1	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA011KA01	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE BODY	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA011MS01	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA012	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE 2	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA012KA01	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE 12 BODY	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE 12 BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA012MS01	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE 12 ACTUATOR	U6 BFP 3 HYD VALVE PACK FLOW CTRL VALVE 12 ACTUATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA102KA01	U6 BLR FW PUMP 3 DISCHARGE ISOLATING VALVE BYPASS VALVE BODY	U6 BLR FW PUMP 3 DISCHARGE ISOLATING VALVE BYPASS VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA102-M01	U6 BLR FW PUMP 3 DISCHARGE ISOLATING VALVE BYPASS VALVE MOT	U6 BLR FW PUMP 3 DISCHARGE ISOLATING VALVE BYPASS VALVE MOT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA201	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA201KA01	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE BODY 1	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE BODY 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA201MS01	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE ACTUATOR 1	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE ACTUATOR 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA201S	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE PILOT VALVE	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE PILOT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA201SKA01	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE P/V BODY	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE P/V BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA201S-Y01	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE P/V SOLENOID	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE P/V SOLENOID	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA202	U6 BFP 3 HYD VALVE PACK DIRECT VALVE 202	U6 BFP 3 HYD VALVE PACK DIRECT VALVE 202	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA202KA01	U6 BFP 3 HYD VALVE PACK DIRECT VALVE BODY 1	U6 BFP 3 HYD VALVE PACK DIRECT VALVE BODY 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA202-Y01	U6 BFP 3 HYD VALVE PACK DIRECT VALVE SOLENOID 1	U6 BFP 3 HYD VALVE PACK DIRECT VALVE SOLENOID 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA203	U6 BFP 3 HYD VALVE PACK DIRECT VALVE 203	U6 BFP 3 HYD VALVE PACK DIRECT VALVE 203	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA203KA01	U6 BFP 3 HYD VALVE PACK DIRECT VALVE BODY 2	U6 BFP 3 HYD VALVE PACK DIRECT VALVE BODY 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA203-Y01	U6 BFP 3 HYD VALVE PACK DIRECT VALVE SOLENOID 2	U6 BFP 3 HYD VALVE PACK DIRECT VALVE SOLENOID 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA208	U6 BFP 3 HYD VALVE PACK PROP DIRECT VALVE	U6 BFP 3 HYD VALVE PACK PROP DIRECT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA208KA01	U6 BFP 3 HYD VALVE PACK PROP DIRECT VALVE BODY	U6 BFP 3 HYD VALVE PACK PROP DIRECT VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA208-Y01	U6 BFP 3 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 1	U6 BFP 3 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA208-Y02	U6 BFP 3 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 2	U6 BFP 3 HYD VALVE PACK PROP DIRECT VALVE SOLENOID 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA401	U6 BOILER FEEDWATER PUMP 3 DISCHARGE VENT VALVE 1	U6 BOILER FEEDWATER PUMP 3 DISCHARGE VENT VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA402	U6 BOILER FEEDWATER PUMP 3 DISCHARGE VENT VALVE 2	U6 BOILER FEEDWATER PUMP 3 DISCHARGE VENT VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA405	U6 BOILER FEEDWATER PUMP 3 PURGING VENT VALVE 1	U6 BOILER FEEDWATER PUMP 3 PURGING VENT VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA406	U6 BOILER FEEDWATER PUMP 3 PURGING VENT VALVE 2	U6 BOILER FEEDWATER PUMP 3 PURGING VENT VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA502	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT LINE ISOL VALVE	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT LINE ISOL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA503	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ISOLATING VALVE 503	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ISOLATING VALVE 503	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA504	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ISOLATING VALVE 504	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ISOLATING VALVE 504	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA505	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK BALL VALVE 505	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK BALL VALVE 505	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA506	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK BALL VALVE 506	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK BALL VALVE 506	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA507	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ISOL VALVE 507	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ISOL VALVE 507	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA508	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ISOLATING VALVE 508	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ISOLATING VALVE 508	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA602	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK CHECK VALVE 602	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK CHECK VALVE 602	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA603	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK CHECK VALVE 603	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK CHECK VALVE 603	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LAB33AA604	U6 BOILER FW PMP 3 HYD VALVE PACK PRESS RED CHECK VALVE	U6 BOILER FW PMP 3 HYD VALVE PACK PRESS RED CHECK VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA605	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK CHECK VALVE 605	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK CHECK VALVE 605	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA606	U6 BFP 3 HYD VALVE PACK FPRESSURE REDUCING VALVE 1	U6 BFP 3 HYD VALVE PACK FPRESSURE REDUCING VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA607	U6 BFP 3 HYD VALVE PACK FPRESSURE REDUCING VALVE 2	U6 BFP 3 HYD VALVE PACK FPRESSURE REDUCING VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA611	U6 BFP 3 DISCHARGE SAFETY DEVICE 1	U6 BFP 3 DISCHARGE SAFETY DEVICE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33AA612	U6 BFP 3 DISCHARGE SAFETY DEVICE 2	U6 BFP 3 DISCHARGE SAFETY DEVICE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33BB001	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ACCUMULATOR	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ACCUMULATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33BD411	U6 BFP 3 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 1	U6 BFP 3 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33BD412	U6 BFP 3 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 2	U6 BFP 3 DISCHARGE SAFETY DEVICE DRAINS TUNDISH 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33CG001	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ACTUATOR POSN PROBE	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ACTUATOR POSN PROBE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33CG301A	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ACTUATOR POSN SW A	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ACTUATOR POSN SW A	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33CG301B	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ACTUATOR POSN SW B	U6 BOILER FEEDWTR PMP 3 HYD VALVE PACK ACTUATOR POSN SW B	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33CG302A	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE LS CLOSE	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE LS CLOSE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33CG302B	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE LS OPEN	U6 BOILER FEEDWATER PUMP 3 MAIN PUMP VENT VALVE LS OPEN	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB33GH002	U6 BOILER FW PUMP 3 MIN FLOW CTRL VLV HYD ACT PANEL	U6 BOILER FW PUMP 3 MIN FLOW CTRL VLV HYD ACT PANEL	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA001	U6 FEEDWATER START-UP LINE 1 CONTROL VALVE	U6 FEEDWATER START-UP LINE 1 CONTROL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA001KA01	U6 FEEDWATER START-UP LINE 1 CONTROL VALVE BODY	U6 FEEDWATER START-UP LINE 1 CONTROL VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA001-M01	U6 FEEDWATER START-UP LINE 1 CONTROL VALVE MOTOR	U6 FEEDWATER START-UP LINE 1 CONTROL VALVE MOTOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA102KA01	U6 FEEDWATER MAIN LINE SHUT OFF VALVE 2 BODY	U6 FEEDWATER MAIN LINE SHUT OFF VALVE 2 BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA301	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 1 ISOL VALVE 1	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 1 ISOL VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA302	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 1 ISOL VALVE 2	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 1 ISOL VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA303	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 2 ISOL VALVE 1	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 2 ISOL VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA304	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 2 ISOL VALVE 2	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 2 ISOL VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA305	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 3 ISOL VALVE 1	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 3 ISOL VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA306	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 3 ISOL VALVE 2	U6 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 3 ISOL VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA307	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 1	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA308	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 2	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA311	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 1	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA312	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 2	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA315	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 1	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA316	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 2	U6 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA501	U6 FEEDWATER START-UP LINE 1 ISOLATING VALVE	U6 FEEDWATER START-UP LINE 1 ISOLATING VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40AA511	U6 FEEDWATER START-UP LINE 1 SHUT OFF VALVE EQUALISING VALVE	U6 FEEDWATER START-UP LINE 1 SHUT OFF VALVE EQUALISING VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40CP010	U6 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 1	U6 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40CP011	U6 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 2	U6 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40CP012	U6 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 3	U6 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 3	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB40CT001	U6 BOILER FEEDWATER PUMPS DISCHARGE TEMPERATURE TRANSMITTER	U6 BOILER FEEDWATER PUMPS DISCHARGE TEMPERATURE TRANSMITTER	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LAB42AA001KA01	U6 FEEDWATER START-UP LINE 2 CONTROL VALVE BODY	U6 FEEDWATER START-UP LINE 2 CONTROL VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB42AA101KA01	U6 FEEDWATER START-UP LINE 2 SHUT OFF VALVE BODY	U6 FEEDWATER START-UP LINE 2 SHUT OFF VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB42AA401	U6 FEEDWATER START-UP LINE 2 DRAIN LINE AFTER CONTROL V DV	U6 FEEDWATER START-UP LINE 2 DRAIN LINE AFTER CONTROL V DV	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA202S	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE PILOT VALVE	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE PILOT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA202SKA01	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE PILOT V BOD	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE PILOT V BOD	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA202S-Y01	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE PILOT V SOL	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE PILOT V SOL	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA203	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA203KA01	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE BODY	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE BODY	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA203MS01	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE ACTUATOR	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE ACTUATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA203S	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE PILOT VALVE	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE PILOT VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA203SKA01	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE PILOT V BOD	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE PILOT V BOD	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA203S-Y01	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE PILOT V SOL	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE PILOT V SOL	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA304	U6 HIGH PRESSURE HEATER 5A WATER SIDE IN PRESS TST PNT IV 2	U6 HIGH PRESSURE HEATER 5A WATER SIDE IN PRESS TST PNT IV 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA409	U6 HIGH PRESSURE HEATERS 5A INLET LINE VENT VALVE 2	U6 HIGH PRESSURE HEATERS 5A INLET LINE VENT VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA410	U6 HIGH PRESSURE HEATERS 5A INLET LINE VENT VALVE 1	U6 HIGH PRESSURE HEATERS 5A INLET LINE VENT VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA503	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE ISOL VLV	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE ISOL VLV	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51AA505	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE ISOL VALVE	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE ISOL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51BP001	U6 HIGH PRESSURE HEATER 5/6A BYPASS ORIFICE	U6 HIGH PRESSURE HEATER 5/6A BYPASS ORIFICE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51CG301D	U6 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 1 LOCK	U6 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 1 LOCK	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51CG302A	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE CLOSED	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE CLOSED	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51CG302B	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE OPEN	U6 HIGH PRESSURE HEATERS 5/6A BYPASS DUMP VALVE OPEN	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51CG303A	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE CLOSED	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE CLOSED	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51CG303B	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE OPEN	U6 HIGH PRESSURE HEATERS 5/6A BYPASS PILOT VALVE OPEN	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51CP401	U6 HIGH PRESSURE HEATER 5A WATER SIDE INLET PRESS TEST POINT	U6 HIGH PRESSURE HEATER 5A WATER SIDE INLET PRESS TEST POINT	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB51CT001	U6 HIGH PRESSURE HEATER 5A WATER SIDE INLET TEMPERATURE TX	U6 HIGH PRESSURE HEATER 5A WATER SIDE INLET TEMPERATURE TX	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB71AA301	U6 BOILER FW PUMP 1 BOOSTER PMP SUC PRESS TST PT IV 1	U6 BOILER FW PUMP 1 BOOSTER PMP SUC PRESS TST PT IV 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB71AA303	U6 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 2	U6 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB71AA304	U6 BOILER FW PUMP 1 BOOSTER PMP SUC PRESS TST PT IV 2	U6 BOILER FW PUMP 1 BOOSTER PMP SUC PRESS TST PT IV 2	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB71AA405	U6 FEED WATER TO BOILER LINE DRAIN VALVE 1	U6 FEED WATER TO BOILER LINE DRAIN VALVE 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB71AA501	U6 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUCTION ISOL VALVE	U6 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUCTION ISOL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB71AA501A	U6 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUC IV EQUAL VALVE	U6 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUC IV EQUAL VALVE	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB71AT001	U6 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUCTION FILTER	U6 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUCTION FILTER	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB71CG301D	U6 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 LOCK	U6 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 LOCK	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
60LAB99CF501	U6 BOILER FEEDWTR PMP MAIN PUMPBAL LINE FLOW DP INDICATOR	U6 BOILER FEEDWTR PMP MAIN PUMPBAL LINE FLOW DP INDICATOR	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226

KKS Code	Long Description	Short Description	P&ID Ref	Equipment list Ref
60LAC11AA010	U6 BFP 1 HYD CPL SCOOP TUBE W/OIL POSN/ CPL CTRL VLV	U6 BFP 1 HYD CPL SCOOP TUBE W/OIL POSN/ CPL CTRL VLV	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA010KP01	U6 BFP 1 HYD CPL SCOOP TUBE W/OIL POSN/ CPL CTRL VLV BODY	U6 BFP 1 HYD CPL SCOOP TUBE W/OIL POSN/ CPL CTRL VLV BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA010MS01	U6 BFP 1 HYD VAR SPD CPL GUIDE VANE POSN CONVT CTRL ACT 1	U6 BFP 1 HYD VAR SPD CPL GUIDE VANE POSN CONVT CTRL ACT 1	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA011	U6 BFP 1 HYD CPL GUIDE VANE W/OIL POSN/TRQ CONVT CTRL VLV	U6 BFP 1 HYD CPL GUIDE VANE W/OIL POSN/TRQ CONVT CTRL VLV	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA011KP01	U6 BFP 1 HYD CPL GUIDE VANE W/OIL POSN/ CPL CTRL VLV BODY	U6 BFP 1 HYD CPL GUIDE VANE W/OIL POSN/ CPL CTRL VLV BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA011MS01	U6 BFP 1 HYD VAR SPD CPL GUIDE VANE POSN CONVT CTRL ACT 2	U6 BFP 1 HYD VAR SPD CPL GUIDE VANE POSN CONVT CTRL ACT 2	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA011-Y01	U6 BFP 1 HYD CPL GUIDE VANE W/OIL POSN/ CPL CTRL VLV SOV	U6 BFP 1 HYD CPL GUIDE VANE W/OIL POSN/ CPL CTRL VLV SOV	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA203	U6 BFP 1 HYD VAR SPD CPL W/OIL CPL 2/2WAY VALVE	U6 BFP 1 HYD VAR SPD CPL W/OIL CPL 2/2WAY VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA203KA01	U6 BFP 1 HYD VAR SPD CPL W/OIL CPL 2/2WAY CONTROL VALVE BODY	U6 BFP 1 HYD VAR SPD CPL W/OIL CPL 2/2WAY CONTROL VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA203MS01	U6 BFP 1 HYD VAR SPD CPL W/OIL CPL 2/2WAY CONTROL VALVE ACT	U6 BFP 1 HYD VAR SPD CPL W/OIL CPL 2/2WAY CONTROL VALVE ACT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA204	U6 BFP 1 HYD CPL CTRL OIL/CPL RAPID FIL 4/2WAY SOL VLV	U6 BFP 1 HYD CPL CTRL OIL/CPL RAPID FIL 4/2WAY SOL VLV	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA204KA01	U6 BFP 1 HYD CPL CTRL OIL/CPL RAPID FIL 4/2WAY VALVE BODY	U6 BFP 1 HYD CPL CTRL OIL/CPL RAPID FIL 4/2WAY VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA204-Y01	U6 BFP 1 HYD CPL CTRL OIL/CPL RAPID FIL 4/2WAY VALVE SOL	U6 BFP 1 HYD CPL CTRL OIL/CPL RAPID FIL 4/2WAY VALVE SOL	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA205	U6 BFP 1 HYD VAR SPD CPL CTRL OIL / CPL 4/ WAY SOL VALVE	U6 BFP 1 HYD VAR SPD CPL CTRL OIL / CPL 4/ WAY SOL VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA205KA01	U6 BFP 1 HYD VAR SPD CPL CTRL OIL / CPL 4/ WAY VALVE BODY	U6 BFP 1 HYD VAR SPD CPL CTRL OIL / CPL 4/ WAY VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA205-Y01	U6 BFP 1 HYD VAR SPD CPL CTRL OIL / CPL 4/ WAY VALVE SOL	U6 BFP 1 HYD VAR SPD CPL CTRL OIL / CPL 4/ WAY VALVE SOL	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA206	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY SOL VALVE	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY SOL VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA206KA01	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY 1	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY 1	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA206-Y01	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE SOL 1	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE SOL 1	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA206-Y02	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE SOV 2	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE SOV 2	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA207	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2 WAY SOL VALVE	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2 WAY SOL VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA207KA01	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY 2	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY 2	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA207-Y01	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE SOL	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE SOL	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA208	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 4/2WAY VLV	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 4/2WAY VLV	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA208KA01	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 4/2WAY VALVE BODY	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 4/2WAY VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA208-Y01	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 4/2WAY VALVE SOL	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 4/2WAY VALVE SOL	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA209	U6 BOILER FW PMP 1 HYD CPL CTRL OIL / BRAKE 4/2WAY VALVE	U6 BOILER FW PMP 1 HYD CPL CTRL OIL / BRAKE 4/2WAY VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA209KA01	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 4/2WAY VALVE BODY	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 4/2WAY VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA209-Y01	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 4/2WAY VALVE SOLENOID 1	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 4/2WAY VALVE SOLENOID 1	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA209-Y02	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 4/2WAY VALVE SOLENOID 2	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 4/2WAY VALVE SOLENOID 2	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA210	U6 BFP 1 HYD VAR SPD CPL W/OIL / CPL 2/2WAY CTRL VALVE	U6 BFP 1 HYD VAR SPD CPL W/OIL / CPL 2/2WAY CTRL VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA210KA01	U6 BFP 1 HYD VAR SPD CPL W/OIL / CPL 2/2WAY CTRL VALVE BODY	U6 BFP 1 HYD VAR SPD CPL W/OIL / CPL 2/2WAY CTRL VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA210MS01	U6 BFP 1 HYD VAR SPD CPL W/OIL / CPL 2/2WAY CTRL VALVE ACT	U6 BFP 1 HYD VAR SPD CPL W/OIL / CPL 2/2WAY CTRL VALVE ACT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA211	U6 BFP 1 HYD CPL C/OIL/ LOCK-UP CLUTCH 2/2WAY CTRL V	U6 BFP 1 HYD CPL C/OIL/ LOCK-UP CLUTCH 2/2WAY CTRL V	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA211KA01	U6 BFP 1 HYD CPL C/OIL / LOCK-UP CLUTCH 2/2WAY CTRL V BODY	U6 BFP 1 HYD CPL C/OIL / LOCK-UP CLUTCH 2/2WAY CTRL V BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA211MS01	U6 BFP 1 HYD CPL C/OIL / LOCK-UP CLUTCH 2/2WAY CTRL V ACT	U6 BFP 1 HYD CPL C/OIL / LOCK-UP CLUTCH 2/2WAY CTRL V ACT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA212	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 2/2WAY CTRL VALVE	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 2/2WAY CTRL VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994

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KKS Code	Long Description	Short Description	P&ID Ref	Equipment list Ref
60LAC11AA212KA01	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 2/2WAY CTRL V BODY	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 2/2WAY CTRL V BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA212MS01	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 2/2WAY CTRL V ACT	U6 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 2/2WAY CTRL V ACT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA213	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 2/2WAY CTRL VALVE	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 2/2WAY CTRL VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA213KA01	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 2/2WAY CTRL VALVE BODY	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 2/2WAY CTRL VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA213MS01	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 2/2WAY CTRL VALVE ACT	U6 BFP 1 HYD CPL CTRL OIL/TRQ CONVT 2/2WAY CTRL VALVE ACT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA214	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 2/2WAY CONTROL VALVE	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 2/2WAY CONTROL VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA214KA01	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 2/2WAY CONTROL VALVE BODY	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 2/2WAY CONTROL VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA214MS01	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 2/2WAY CONTROL VALVE ACT	U6 BFP 1 HYD CPL CTRL OIL / BRAKE 2/2WAY CONTROL VALVE ACT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA222KA01	U6 BOILER FEEDWTR PMP 1 OIL TRF LINE FROM SET SOL VALVE BODY	U6 BOILER FEEDWTR PMP 1 OIL TRF LINE FROM SET SOL VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA222-Y01	U6 BFP 1 OIL TRF LINE FROM SET SOL VALVE SOLENOID	U6 BFP 1 OIL TRF LINE FROM SET SOL VALVE SOLENOID	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA223	U6 BOILER FEEDWTR PMP 1 OIL TRF LINE TO SET SOL VALVE	U6 BOILER FEEDWTR PMP 1 OIL TRF LINE TO SET SOL VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA223KA01	U6 BOILER FEEDWTR PMP 1 OIL TRF LINE TO SET SOL VALVE BODY	U6 BOILER FEEDWTR PMP 1 OIL TRF LINE TO SET SOL VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA223-Y01	U6 BFP 1 OIL TRF LINE TO SET SOL VALVE SOLENOID	U6 BFP 1 OIL TRF LINE TO SET SOL VALVE SOLENOID	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA318	U6 BOILER FEEDWTR PMP 1 LO BOOSTER PUMP PI CP 507 ISOL VALVE	U6 BOILER FEEDWTR PMP 1 LO BOOSTER PUMP PI CP 507 ISOL VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA407	U6 BOILER FEEDWTR PMP 1 W/OIL CLR CW VENT VALVE	U6 BOILER FEEDWTR PMP 1 W/OIL CLR CW VENT VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA408	U6 BOILER FEEDWTR PMP 1 W/OIL CLR CW DRN VALVE	U6 BOILER FEEDWTR PMP 1 W/OIL CLR CW DRN VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA409	U6 BOILER FEEDWTR PMP 1 LO CLR CW VENT VALVE	U6 BOILER FEEDWTR PMP 1 LO CLR CW VENT VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA410	U6 BOILER FEEDWTR PMP 1 LO CLR CW DRN VALVE	U6 BOILER FEEDWTR PMP 1 LO CLR CW DRN VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA505	U6 BOILER FEEDWTR PMP 1 W/OIL CLR CW SUPL GATE VALVE	U6 BOILER FEEDWTR PMP 1 W/OIL CLR CW SUPL GATE VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA506	U6 BOILER FEEDWTR PMP 1 LO CLR CW SUPL GATE VALVE	U6 BOILER FEEDWTR PMP 1 LO CLR CW SUPL GATE VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA507	U6 BOILER FEEDWTR PMP 1 LO CLR CW RTN GATE VALVE	U6 BOILER FEEDWTR PMP 1 LO CLR CW RTN GATE VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA518	U6 BFP 1 BOOSTER PUMP DE MECH SEAL FLOWTR BALL VALVE 518	U6 BFP 1 BOOSTER PUMP DE MECH SEAL FLOWTR BALL VALVE 518	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA531	U6 BFP 1 AUX OILPMP SKID AUX AC OILPMP SUCTION ISOL VALVE	U6 BFP 1 AUX OILPMP SKID AUX AC OILPMP SUCTION ISOL VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA532	U6 BOILER FEEDWTR PMP 1 W/OIL CLR OIL DRN ISOLATING VALVE	U6 BOILER FEEDWTR PMP 1 W/OIL CLR OIL DRN ISOLATING VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA538	U6 BOILER FEEDWTR PMP 1 DUPLEX OIL FLOWTR C/O CHECK VALVE	U6 BOILER FEEDWTR PMP 1 DUPLEX OIL FLOWTR C/O CHECK VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA539	U6 BFP 1 DUPLEX OIL FLOWTR SHUT-OFF ISOLATING VALVE	U6 BFP 1 DUPLEX OIL FLOWTR SHUT-OFF ISOLATING VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA604	U6 BFP 1 HYD VAR SPD CPL W/OIL PRESS TEST CONN CHECK VLV 604	U6 BFP 1 HYD VAR SPD CPL W/OIL PRESS TEST CONN CHECK VLV 604	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA605	U6 BFP 1 HYD VAR SPD CPL W/OIL PRESS TEST CONN CHECK VLV 605	U6 BFP 1 HYD VAR SPD CPL W/OIL PRESS TEST CONN CHECK VLV 605	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA606	U6 BFP 1 HYD VAR SPD CPL W/OIL BRAKE CHECK VALVE 606	U6 BFP 1 HYD VAR SPD CPL W/OIL BRAKE CHECK VALVE 606	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA607	U6 BFP 1 HYD VAR SPD CPL W/OIL BRAKE CHECK VALVE 607	U6 BFP 1 HYD VAR SPD CPL W/OIL BRAKE CHECK VALVE 607	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA608	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL LO PMP CHECK VALVE	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL LO PMP CHECK VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA609	U6 BFP 1 HYD VAR SPD CPL LO PRESS TEST CONN CHECK VALVE	U6 BFP 1 HYD VAR SPD CPL LO PRESS TEST CONN CHECK VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA614	U6 BFP 1 HYD VAR SPD CPL CTRL OIL / BRAKE CHECK VALVE 614	U6 BFP 1 HYD VAR SPD CPL CTRL OIL / BRAKE CHECK VALVE 614	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA617	U6 BFP 1 HYD VAR SPD CPL LUB OIL PRESS RELIEF VALVE	U6 BFP 1 HYD VAR SPD CPL LUB OIL PRESS RELIEF VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AA625	U6 BFP 1 HYD VAR SPD CPL W/OIL CONN CHECK VALVE 625	U6 BFP 1 HYD VAR SPD CPL W/OIL CONN CHECK VALVE 625	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AC003	U6 BOILER FEEDWTR PMP 1 W/OIL CLR	U6 BOILER FEEDWTR PMP 1 W/OIL CLR	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AC004	U6 BOILER FEEDWTR PMP 1 LO CLR	U6 BOILER FEEDWTR PMP 1 LO CLR	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AP010MK01	U6 BOILER FEEDWATER PUMP 1 HYDRAULIC VAR SPEED COUPLING	U6 BOILER FEEDWATER PUMP 1 HYDRAULIC VAR SPEED COUPLING	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AP010MK03	U6 BOILER FEEDWTR PMP 1 BOOSTER PUMP TO MOTOR COUPLING	U6 BOILER FEEDWTR PMP 1 BOOSTER PUMP TO MOTOR COUPLING	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994

KKS Code	Long Description	Short Description	P&ID Ref	Equipment list Ref
60LAC11AP010MK04	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL TO MAIN PUMP CPL	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL TO MAIN PUMP CPL	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AP021	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID EMERGENCY DC PMP UNIT	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID EMERGENCY DC PMP UNIT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AP021KP01	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID EMERGENCY DC PMP	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID EMERGENCY DC PMP	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AP021-M01	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID EMERGENCY DC MTR	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID EMERGENCY DC MTR	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AP022	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID LO AUX STBY AC PMP UNIT	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID LO AUX STBY AC PMP UNIT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AP022KP01	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID LUB OIL AUX STBY AC PMP	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID LUB OIL AUX STBY AC PMP	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AP022-M01	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID LUB OIL AUX STBY AC MTR	U6 BOILER FEEDWTR PMP 1 OIL PMP SKID LUB OIL AUX STBY AC MTR	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11AT014	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL CTRL OIL FILTER 014	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL CTRL OIL FILTER 014	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BD410	U6 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH 1	U6 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH 1	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BD411	U6 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH 2	U6 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH 2	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BD420	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP DRAINS TUNDISH	U6 BOILER FEEDWATER PUMP 1 MAIN PUMP DRAINS TUNDISH	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BP011	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL W/OIL PMP ORIFICE	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL W/OIL PMP ORIFICE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BP013	U6 BFP 1 HYD VAR SPD CPL W/OIL/ UPSTREAM OF CLR ORIFICE	U6 BFP 1 HYD VAR SPD CPL W/OIL/ UPSTREAM OF CLR ORIFICE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BP014	U6 BFP 1 HYD VAR SPD CPL W/OIL/ UPSTREAM OF CPL ORIFICE 014	U6 BFP 1 HYD VAR SPD CPL W/OIL/ UPSTREAM OF CPL ORIFICE 014	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BP015	U6 BFP 1 HYD VAR SPD CPL W/OIL/ UPSTREAM OF CPL ORIFICE 015	U6 BFP 1 HYD VAR SPD CPL W/OIL/ UPSTREAM OF CPL ORIFICE 015	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BP016	U6 BFP 1 HYD VAR SPD CPL W/OIL TRQ CONVT INLET ORIFICE	U6 BFP 1 HYD VAR SPD CPL W/OIL TRQ CONVT INLET ORIFICE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BP039	U6 BFP 1 HYD VAR SPD CPL LO/ UPSTREAM OF BRAKE ORIFICE	U6 BFP 1 HYD VAR SPD CPL LO/ UPSTREAM OF BRAKE ORIFICE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BP040	U6 BOILER FEEDWTR PMP 1 ELECT MTR DE CW SUPL ORIFICE	U6 BOILER FEEDWTR PMP 1 ELECT MTR DE CW SUPL ORIFICE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BP041	U6 BOILER FEEDWTR PMP 1 ELECT MTR NDE CW SUPL ORIFICE	U6 BOILER FEEDWTR PMP 1 ELECT MTR NDE CW SUPL ORIFICE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11BP042	U6 BFP 1 HYD VAR SPD CPL DUPLEX OIL FLOWTR C/O ORIFICE	U6 BFP 1 HYD VAR SPD CPL DUPLEX OIL FLOWTR C/O ORIFICE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CE001	U6 BOILER FEEDWTR PMP 1 ELECT MTR NEUTRAL CURRENT	U6 BOILER FEEDWTR PMP 1 ELECT MTR NEUTRAL CURRENT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CE002	U6 BOILER FEEDWTR PMP 1 ELECT MTR NEUTRAL CURRENT CT 002	U6 BOILER FEEDWTR PMP 1 ELECT MTR NEUTRAL CURRENT CT 002	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CF302	U6 BOILER FW PMP 1 BOOSTER PUMP DE STUFFING BOX CW FLOW FSW	U6 BOILER FW PMP 1 BOOSTER PUMP DE STUFFING BOX CW FLOW FSW	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CF305	U6 BOILER FW PMP 1 MAIN PUMP DE THRM BARRIER CW FLOW FSW	U6 BOILER FW PMP 1 MAIN PUMP DE THRM BARRIER CW FLOW FSW	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CF306	U6 BOILER FW PMP 1 MAIN PUMP NDE THRM BARRIER CW FLOW FSW	U6 BOILER FW PMP 1 MAIN PUMP NDE THRM BARRIER CW FLOW FSW	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CF510	U6 BOILER FEEDWTR PMP 1 MAIN PUMP NDE BEARING LO FLOW FLOWI	U6 BOILER FEEDWTR PMP 1 MAIN PUMP NDE BEARING LO FLOW FLOWI	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CL301	U6 BFP 1 ELECT MTR CLR 1 LEAK OFF WTR LVL LS - NDE	U6 BFP 1 ELECT MTR CLR 1 LEAK OFF WTR LVL LS - NDE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CL302	U6 BFP 1 ELECT MTR CLR 2 LEAK OFF WTR LVL LS - DE	U6 BFP 1 ELECT MTR CLR 2 LEAK OFF WTR LVL LS - DE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT004	U6 BOILER FW PMP 1 BOOSTER PUMP DE JOURNAL BEARING TEMP TC	U6 BOILER FW PMP 1 BOOSTER PUMP DE JOURNAL BEARING TEMP TC	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT032	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL LO AFTER CLR TC	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL LO AFTER CLR TC	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT047	U6 BOILER FEEDWTR PMP 1 ELECT MTR CLR 2 OUTLET AIR TEMP RTD	U6 BOILER FEEDWTR PMP 1 ELECT MTR CLR 2 OUTLET AIR TEMP RTD	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT048	U6 BFP 1 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX 1	U6 BFP 1 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX 1	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT049	U6 BFP 1 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX 2	U6 BFP 1 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX 2	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT051	U6 BFP 1 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX 2	U6 BFP 1 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX 2	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT301	U6 BFP 1 HYD CPL TEMP CTRLR FOR OIL TANK HTR TEM SWITCH 301	U6 BFP 1 HYD CPL TEMP CTRLR FOR OIL TANK HTR TEM SWITCH 301	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT302	U6 BFP 1 HYD CPL TEMP LIMITER FOR OIL TANK HTR TEM LMT 302	U6 BFP 1 HYD CPL TEMP LIMITER FOR OIL TANK HTR TEM LMT 302	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT303	U6 BFP 1 HYD CPL TEMP CTRLER FOR OIL TANK HTR TC 303	U6 BFP 1 HYD CPL TEMP CTRLER FOR OIL TANK HTR TC 303	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT304	U6 BFP 1 HYD CPL TEMP LMT FOR HYD CPL OIL TANK HTR TC 304	U6 BFP 1 HYD CPL TEMP LMT FOR HYD CPL OIL TANK HTR TC 304	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT404	U6 BFP 1 HYD VAR SPD CPL LO OUTLET TEMPERATURE TEST POINT	U6 BFP 1 HYD VAR SPD CPL LO OUTLET TEMPERATURE TEST POINT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994

KKS Code	Long Description	Short Description	P&ID Ref	Equipment list Ref
60LAC11CT502	U6 BOILER FEEDWTR PMP 1 BOOSTER PUMP INLET WTR TEMP TI	U6 BOILER FEEDWTR PMP 1 BOOSTER PUMP INLET WTR TEMP TI	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CT509	U6 BOILER FDWTR PMP 1 HYD VAR SPD CPL W/OIL CW INLET TEMP TI	U6 BOILER FDWTR PMP 1 HYD VAR SPD CPL W/OIL CW INLET TEMP TI	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CY002	U6 BOILER FW PMP 1 BOOSTER PUMP DE BEARING VIBRATION VEL TX	U6 BOILER FW PMP 1 BOOSTER PUMP DE BEARING VIBRATION VEL TX	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11CY014	U6 BOILER FW PMP 1 ELECT MTR DE BEARING VIBRATION VEL TX	U6 BOILER FW PMP 1 ELECT MTR DE BEARING VIBRATION VEL TX	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11GH003	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL CONTROL CUBICLE	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL CONTROL CUBICLE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11GH004	U6 BOILER FEEDWTR PMP 1 MAIN PUMP CTRL CUBICLE	U6 BOILER FEEDWTR PMP 1 MAIN PUMP CTRL CUBICLE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11GH005	U6 BOILER FEEDWTR PMP 1 MOTOR TERMINAL CUBICLE	U6 BOILER FEEDWTR PMP 1 MOTOR TERMINAL CUBICLE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11GH007	U6 BOILER FEEDWTR PMP 1 MOTOR HEATER TERMINAL BOX	U6 BOILER FEEDWTR PMP 1 MOTOR HEATER TERMINAL BOX	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11GH008	U6 BOILER FEEDWTR PMP 1 MOTOR CT TERMINAL BOX	U6 BOILER FEEDWTR PMP 1 MOTOR CT TERMINAL BOX	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC11GH011	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL CONTROLLER CUBICLE	U6 BOILER FEEDWTR PMP 1 HYD VAR SPD CPL CONTROLLER CUBICLE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA201	U6 BFP OIL PURIF OIL INLET PO X/OVER DIRECT VALVE	U6 BFP OIL PURIF OIL INLET PO X/OVER DIRECT VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA201KA01	U6 BFP OIL PURIF OIL INLET PO X/OVER DIRECT VALVE BODY	U6 BFP OIL PURIF OIL INLET PO X/OVER DIRECT VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA201MS01	U6 BFP OIL PURIF OIL INLET PO X/OVER DIRECT VALVE ACT	U6 BFP OIL PURIF OIL INLET PO X/OVER DIRECT VALVE ACT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA202	U6 BFP OIL PURIF AIR INLET AIR INLET SOL VALVE	U6 BFP OIL PURIF AIR INLET AIR INLET SOL VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA202KA01	U6 BFP OIL PURIF AIR INLET AIR INLET SOL VALVE BODY	U6 BFP OIL PURIF AIR INLET AIR INLET SOL VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA202-Y01	U6 BFP OIL PURIF AIR INLET AIR INLET SOL VALVE SOLENOID	U6 BFP OIL PURIF AIR INLET AIR INLET SOL VALVE SOLENOID	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA203	U6 BFP OIL PURIF WTR LINE DISTR SEAL WTR VALVE	U6 BFP OIL PURIF WTR LINE DISTR SEAL WTR VALVE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA203KA01	U6 BFP OIL PURIF WTR LINE DISTR SEAL WTR VALVE BODY	U6 BFP OIL PURIF WTR LINE DISTR SEAL WTR VALVE BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA203-Y01	U6 BFP OIL PURIF WTR LINE DISTR SEAL WTR VALVE SOLENOID	U6 BFP OIL PURIF WTR LINE DISTR SEAL WTR VALVE SOLENOID	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA204	U6 BFP OIL PURIF WTR LINE DISTR OPEN WTR VLV UNIT	U6 BFP OIL PURIF WTR LINE DISTR OPEN WTR VLV UNIT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA204KA01	U6 BFP OIL PURIF WTR LINE DISTR OPEN WTR VLV BODY	U6 BFP OIL PURIF WTR LINE DISTR OPEN WTR VLV BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA204-Y01	U6 BFP OIL PURIF WTR LINE DISTR OPEN WTR VLV SOLENOID	U6 BFP OIL PURIF WTR LINE DISTR OPEN WTR VLV SOLENOID	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA205	U6 BFP OIL PURIF WTR LINE DISTR CLOSE WTR VLV UNIT	U6 BFP OIL PURIF WTR LINE DISTR CLOSE WTR VLV UNIT	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA205KA01	U6 BFP OIL PURIF WTR LINE DISTR CLOSE WTR VLV BODY	U6 BFP OIL PURIF WTR LINE DISTR CLOSE WTR VLV BODY	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AA205-Y01	U6 BFP OIL PURIF WTR LINE DISTR CLOSE WTR VLV SOLENOID	U6 BFP OIL PURIF WTR LINE DISTR CLOSE WTR VLV SOLENOID	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AT002	U6 BOILER FW PMP OIL PURIFIER FLOWTR (DEMIN WTR SUPL) FILTER	U6 BOILER FW PMP OIL PURIFIER FLOWTR (DEMIN WTR SUPL) FILTER	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99AT003	U6 BOILER FEEDWATER PUMP OIL PURIF FLOWTR (OIL SUPL) FILTER	U6 BOILER FEEDWATER PUMP OIL PURIF FLOWTR (OIL SUPL) FILTER	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99BP001	U6 BOILER FEEDWTR PMP OIL PURIF CLOSING WTR SUPL ORIFICE	U6 BOILER FEEDWTR PMP OIL PURIF CLOSING WTR SUPL ORIFICE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99BP002	U6 BOILER FEEDWTR PMP OIL PURIF OPENING WTR SUPL ORIFICE	U6 BOILER FEEDWTR PMP OIL PURIF OPENING WTR SUPL ORIFICE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99BP003	U6 BFP OIL PURIF SEAL/DISPLACEMENT WTR ORIFICE	U6 BFP OIL PURIF SEAL/DISPLACEMENT WTR ORIFICE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99CP001	U6 BOILER FEEDWTR PMP OIL PURIF INLET PRESSURE TRANSMITTER	U6 BOILER FEEDWTR PMP OIL PURIF INLET PRESSURE TRANSMITTER	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99CP002	U6 BOILER FEEDWTR PMP OIL PURIF OUTLET PRESSURE TRANSMITTER	U6 BOILER FEEDWTR PMP OIL PURIF OUTLET PRESSURE TRANSMITTER	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99CP503	U6 BOILER FEEDWTR PMP OIL PURIF OUTLET PRESSURE IND	U6 BOILER FEEDWTR PMP OIL PURIF OUTLET PRESSURE IND	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99CP504	U6 BOILER FEEDWTR PMP OIL PURIF INSTR AIR SUP PRESSURE IND	U6 BOILER FEEDWTR PMP OIL PURIF INSTR AIR SUP PRESSURE IND	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99GH001	U6 BOILER FEEDWTR PMP VIBRATION CUBICLE	U6 BOILER FEEDWTR PMP VIBRATION CUBICLE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994
60LAC99GH004	U6 BOILER FEEDWTR PMP OIL PURIF OIL TRANSFER CUBICLE	U6 BOILER FEEDWTR PMP OIL PURIF OIL TRANSFER CUBICLE	0.84/4226	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994

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KKS Code	Long /Label Description (60 characters)	Short Description	Equipment list Reference	PID Reference
60LAD51AA405	U6 HIGH PRESSURE HEATER 5A VENTILATION TO ATMOSPHERE VALVE 2	U6 HIGH PRESSURE HEATER 5A VENTILATION TO ATMOSPHERE VALVE 2	200-8996; 200-8997	0.84/990
60LAD51AA406	U6 HIGH PRESSURE HEATER 5A LEVEL STAND PIPE VENT VALVE 3	U6 HIGH PRESSURE HEATER 5A LEVEL STAND PIPE VENT VALVE 3	200-8996; 200-8997	0.84/990
60LAD52AA101-M01	U6 HIGH PRESSURE HEATER 5B VENT TO LIQUID DFT VLV MOTOR	U6 HIGH PRESSURE HEATER 5B VENT TO LIQUID DFT VLV MOTOR	200-8996; 200-8997	0.84/991
60LAD52AA401	U6 HIGH PRESSURE HEATER 5B LEVEL STAND PIPE DRAIN VALVE	U6 HIGH PRESSURE HEATER 5B LEVEL STAND PIPE DRAIN VALVE	200-8996; 200-8997	0.84/991
60LAD61AA101-M01	U6 HIGH PRESSURE HEATER 6A VENT VLV TO LIQUID DFT VLV MOTOR	U6 HIGH PRESSURE HEATER 6A VENT VLV TO LIQUID DFT VLV MOTOR	200-8996; 200-8997	0.84/990
60LAD61AA318	U6 HIGH PRESSURE HEATER 6A PRESSURE INDICATOR ISOL VLV 2	U6 HIGH PRESSURE HEATER 6A PRESSURE INDICATOR ISOL VLV 2	200-8996; 200-8997	0.84/990
60LAD61AA401	U6 HIGH PRESSURE HEATER 6A LEVEL STAND PIPE DRAIN VALVE 1	U6 HIGH PRESSURE HEATER 6A LEVEL STAND PIPE DRAIN VALVE 1	200-8996; 200-8997	0.84/990
60LAD61AA402	U6 HIGH PRESSURE HEATER 6A LEVEL STAND PIPE DRAIN VALVE 2	U6 HIGH PRESSURE HEATER 6A LEVEL STAND PIPE DRAIN VALVE 2	200-8996; 200-8997	0.84/990
60LAD61AA405	U6 HIGH PRESSURE HEATER 6A VENTILATION TO ATMOSPHERE VALVE 1	U6 HIGH PRESSURE HEATER 6A VENTILATION TO ATMOSPHERE VALVE 1	200-8996; 200-8997	0.84/990
60LAD61AA406	U6 HIGH PRESSURE HEATER 6A VENTILATION TO ATMOSPHERE VALVE 2	U6 HIGH PRESSURE HEATER 6A VENTILATION TO ATMOSPHERE VALVE 2	200-8996; 200-8997	0.84/990
60LAD61CL501	U6 HIGH PRESSURE HEATER 6A LEVEL INDICATOR	U6 HIGH PRESSURE HEATER 6A LEVEL INDICATOR	200-8996; 200-8997	0.84/990
60LAD61CT401	U6 HIGH PRESSURE HEATER 6A TEMPERATURE TEST POINT	U6 HIGH PRESSURE HEATER 6A TEMPERATURE TEST POINT	200-8996; 200-8997	0.84/990
60LAD62AA101-M01	U6 HIGH PRESSURE HEATER 6B VENT TO LIQUID DFT VLV MOTOR	U6 HIGH PRESSURE HEATER 6B VENT TO LIQUID DFT VLV MOTOR	200-8996; 200-8997	0.84/991
60LAD62AA401	U6 HIGH PRESSURE HEATER 6B LEVEL STAND PIPE DRAIN VALVE 1	U6 HIGH PRESSURE HEATER 6B LEVEL STAND PIPE DRAIN VALVE 1	200-8996; 200-8997	0.84/991
60LAD62AA402	U6 HIGH PRESSURE HEATER 6B LEVEL STAND PIPE DRAIN VALVE 2	U6 HIGH PRESSURE HEATER 6B LEVEL STAND PIPE DRAIN VALVE 2	200-8996; 200-8997	0.84/991
60LAD62AA403	U6 HIGH PRESSURE HEATER 6B LEVEL STAND PIPE VENT VALVE 1	U6 HIGH PRESSURE HEATER 6B LEVEL STAND PIPE VENT VALVE 1	200-8996; 200-8997	0.84/991
60LAD62AA404	U6 HIGH PRESSURE HEATER 6B LEVEL STAND PIPE VENT VALVE 2	U6 HIGH PRESSURE HEATER 6B LEVEL STAND PIPE VENT VALVE 2	200-8996; 200-8997	0.84/991
60LAD62CT401	U6 HIGH PRESSURE HEATER 6B TEMPERATURE TEST POINT	U6 HIGH PRESSURE HEATER 6B TEMPERATURE TEST POINT	200-8996; 200-8997	0.84/991

KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
60LBG30CP001	U6 AUXILIARY STEAM HEADER PRESSURE TRANSMITTER 1	U6 AUXILIARY STEAM HEADER PRESSURE TRANSMITTER 1	0.84/1755	200-9122
60LBG31AA101	U6 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE	U6 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE	0.84/1755	200-9122
60LBG31AA101KA01	U6 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE BODY	U6 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE BODY	0.84/1755	200-9122
60LBG31AA101-M01	U6 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE MOTOR	U6 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE MOTOR	0.84/1755	200-9122
60LBG31AA501	U6 AUX STM TO GLAND STEAM SYSTEM DRAIN VALVE ISOLATING VALVE	U6 AUX STM TO GLAND STEAM SYSTEM DRAIN VALVE ISOLATING VALVE	0.84/1755	200-9122
60LBG31AA502	U6 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 1	U6 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 1	0.84/1755	200-9122
60LBG31AA503	U6 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 2	U6 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 2	0.84/1755	200-9122
60LBG31AA504	U6 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP DRAIN VALVE 1	U6 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP DRAIN VALVE 1	0.84/1755	200-9122
60LBG31AA505	U6 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP DRAIN VALVE 2	U6 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP DRAIN VALVE 2	0.84/1755	200-9122
60LBG31AA506	U6 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 3	U6 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 3	0.84/1755	200-9122
60LBG31AA602	U6 AUX STM TO GLAND STEAM SYSTEM NON RETURN VALVE	U6 AUX STM TO GLAND STEAM SYSTEM NON RETURN VALVE	0.84/1755	200-9122
60LBG33AA501	U6 AUX STM TO STEAM AIR EJECTOR STEAM TRAP 1 BYPASS VALVE 1	U6 AUX STM TO STEAM AIR EJECTOR STEAM TRAP 1 BYPASS VALVE 1	0.84/1755	200-9122
60LBG33AA502	U6 AUX STM TO STEAM AIR EJECTOR STEAM TRAP 1 BYPASS VALVE 2	U6 AUX STM TO STEAM AIR EJECTOR STEAM TRAP 1 BYPASS VALVE 2	0.84/1755	200-9122
60LBG33AT611	U6 AUX STM TO STEAM AIR EJECTOR STEAM TRAP 2	U6 AUX STM TO STEAM AIR EJECTOR STEAM TRAP 2	0.84/1755	200-9122
60LBG33AA611	NOT ON THE P&ID AND EQUIPMENT LIST BUT LABEL IS INSTALLED ON SITE	NOT ON THE P&ID AND EQUIPMENT LIST BUT LABEL IS INSTALLED ON SITE	0.84/1755	200-9122

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list reference
60LBH10AA210KA01	U6 TURB ST/UP STM IA TO CONTROL VALVE SOLENOID VALVE BODY	U6 TURB ST/UP STM IA TO CONTROL VALVE SOLENOID VALVE BODY	0.84/1132; 0.84/759	348-237802: 200-8729
60LBH10AA612KA01	U6 TURB ST/UP STM IA TO WATER INJECTION VALVE P RED V BODY	U6 TURB ST/UP STM IA TO WATER INJECTION VALVE P RED V BODY	0.84/1132; 0.84/759	348-237802: 200-8729
60LBH10CG002C	U6 TURB ST/UP STM WATER INJECTION VALVE POSITION TRANSMITTER	U6 TURB ST/UP STM WATER INJECTION VALVE POSITION TRANSMITTER	0.84/1132; 0.84/759	348-237802: 200-8729

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LBQ50AA110MS01	U6 EXTRACTION 5 DRAIN VALVE ACTUATOR	U6 EXTRACTION 5 DRAIN VALVE ACTUATOR	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA110-Q01	U6 EXTRACTION 5 DRAIN VALVE CONTROL	U6 EXTRACTION 5 DRAIN VALVE CONTROL	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA120MG01	U6 EXTRACTION 5 DRAIN VALVE GEAR BOX	U6 EXTRACTION 5 DRAIN VALVE GEAR BOX	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA120MS01	U6 EXTRACTION 5 DRAIN VALVE ACTUATOR	U6 EXTRACTION 5 DRAIN VALVE ACTUATOR	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA120-Q01	U6 EXTRACTION 5 DRAIN VALVE CONTROL	U6 EXTRACTION 5 DRAIN VALVE CONTROL	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA130MG01	U6 EXTRACTION 5 DRAIN VALVE GEAR BOX	U6 EXTRACTION 5 DRAIN VALVE GEAR BOX	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA130MS01	U6 EXTRACTION 5 DRAIN VALVE ACTUATOR	U6 EXTRACTION 5 DRAIN VALVE ACTUATOR	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA130-Q01	U6 EXTRACTION 5 DRAIN VALVE CONTROL	U6 EXTRACTION 5 DRAIN VALVE CONTROL	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA1M01	U6 EXTR 5 PWR ASSISTED CHK VLV 2 DOWNSTREAM DRAIN VLMOTOR	U6 EXTR 5 PWR ASSISTED CHK VLV 2 DOWNSTREAM DRAIN VLMOTOR	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA201-Y01	U6 IPT BLED STEAM EXTRACTION 5 POWER ASSISTED NON RETURN VALVE 1 SOLENOID	U6 IPT BLED STEAM EXTRACTION 5 POWER ASSISTED NON RETURN VALVE 1 SOLENOID	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA202-Y01	U6 IPT BLED STEAM EXTRACTION 5 POWER ASSISTED NON RETURN VALVE 2 SOLENOID	U6 IPT BLED STEAM EXTRACTION 5 POWER ASSISTED NON RETURN VALVE 2 SOLENOID	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA301	U6 STEAM TURBINE EXTRACTION 5 PRESS TEST POINT ISOL VALVE 1	U6 STEAM TURBINE EXTRACTION 5 PRESS TEST POINT ISOL VALVE 1	200-8729;200-8997,200-8996	0.84/1132
60LBQ50AA302	U6 STEAM TURBINE EXTRACTION 5 PRESS TEST POINT ISOL VALVE 2	U6 STEAM TURBINE EXTRACTION 5 PRESS TEST POINT ISOL VALVE 2	200-8729;200-8997,200-8996	0.84/1132
60LBQ50CG310	U6 EXTRACTION 5 PWR ASSISTED CHK VLV 1 CLOSED LIMIT SWITCH SYSTEM	U6 EXTRACTION 5 PWR ASSISTED CHK VLV 1 CLOSED LIMIT SWITCH SYSTEM	200-8729;200-8997,200-8996	0.84/1132
60LBQ50CG311	U6 EXTRACTION 5 PWR ASSISTED CHK VLV 2 CLOSED LIMIT SWITCH SYSTEM	U6 EXTRACTION 5 PWR ASSISTED CHK VLV 2 CLOSED LIMIT SWITCH SYSTEM	200-8729;200-8997,200-8996	0.84/1132
60LBQ50CG320	U6 EXTR 5 POWER ASSISTED CHECK VALVE 1 OPEN LIMIT SWITCH SYSTEM	U6 EXTR 5 POWER ASSISTED CHECK VALVE 1 OPEN LIMIT SWITCH SYSTEM	200-8729;200-8997,200-8996	0.84/1132
60LBQ50CG321	U6 EXTR 5 POWER ASSISTED CHECK VALVE 2 OPEN LIMIT SWITCH SYSTEM	U6 EXTR 5 POWER ASSISTED CHECK VALVE 2 OPEN LIMIT SWITCH SYSTEM	200-8729;200-8997,200-8996	0.84/1132
60LBQ50CP401	U6 STEAM TURBINE EXTRACTION 5 PRESSURE TEST POINT	U6 STEAM TURBINE EXTRACTION 5 PRESSURE TEST POINT	200-8729;200-8997,200-8996	0.84/1132
60LBQ50CT001	U6 STEAM TURBINE EXTRACTION 5 TEMPERATURE TRANSMITTER	U6 STEAM TURBINE EXTRACTION 5 TEMPERATURE TRANSMITTER	200-8729;200-8997,200-8996	0.84/1132
60LBQ50CT401	U6 STEAM TURBINE EXTRACTION 5 TEMPERATURE TEST POINT	U6 STEAM TURBINE EXTRACTION 5 TEMPERATURE TEST POINT	200-8729;200-8997,200-8996	0.84/1132
60LBQ51AA301	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESSURE TST PNT IV 1	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESSURE TST PNT IV 1	200-8729;200-8997,200-8996	0.84/990
60LBQ51AA302	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESSURE TST PNT IV 2	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESSURE TST PNT IV 2	200-8729;200-8997,200-8996	0.84/990
60LBQ51AA303	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESS TRANSMITTER IV1	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESS TRANSMITTER IV1	200-8729;200-8997,200-8996	0.84/990
60LBQ51AA304	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESS TRANSMITTER IV2	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESS TRANSMITTER IV2	200-8729;200-8997,200-8996	0.84/990
60LBQ51BP001	U6 HIGH PRESSURE HEATER 5A STEAM INLET CONDIT LINE ORF	U6 HIGH PRESSURE HEATER 5A STEAM INLET CONDIT LINE ORF	200-8729;200-8997,200-8996	0.84/990
60LBQ51CP001	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESSURE TRANSMITTER	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESSURE TRANSMITTER	200-8729;200-8997,200-8996	0.84/990
60LBQ51CP401	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESSURE TEST POINT	U6 HIGH PRESSURE HEATER 5A STEAM INLET PRESSURE TEST POINT	200-8729;200-8997,200-8996	0.84/990
60LBQ51CT401	U6 HIGH PRESSURE HEATER 5A STEAM INLET TEMP TEST POINT	U6 HIGH PRESSURE HEATER 5A STEAM INLET TEMP TEST POINT	200-8729;200-8997,200-8996	0.84/990
60LBQ52AA101AKA01	U6 HIGH PRESS HEATER 5B STEAM INLET ISOL VALVE EQUAL VLV BOD	U6 HIGH PRESS HEATER 5B STEAM INLET ISOL VALVE EQUAL VLV BOD	200-8729;200-8997,200-8996	0.84/991
60LBQ52AA101KA01	U6 HIGH PRESSURE HEATER 5B STEAM INLET ISOL VALVE BODY	U6 HIGH PRESSURE HEATER 5B STEAM INLET ISOL VALVE BODY	200-8729;200-8997,200-8996	0.84/991
60LBQ52AA102	U6 HIGH PRESSURE HEATER 5B STEAM INLET CONDITIONNING V	U6 HIGH PRESSURE HEATER 5B STEAM INLET CONDITIONNING V	200-8729;200-8997,200-8996	0.84/991
60LBQ52BP001	U6 HIGH PRESSURE HEATER 5B STEAM INLET CONDIT LINE ORF	U6 HIGH PRESSURE HEATER 5B STEAM INLET CONDIT LINE ORF	200-8729;200-8997,200-8996	0.84/991
60LBQ52CG001	U6 HIGH PRESSURE HEATER 5B STEAM INLET IV POSITION	U6 HIGH PRESSURE HEATER 5B STEAM INLET IV POSITION	200-8729;200-8997,200-8996	0.84/991

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KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
60LBQ52CP001	U6 HIGH PRESSURE HEATER 5B STEAM INLET PRESSURE TRANSMITTER	U6 HIGH PRESSURE HEATER 5B STEAM INLET PRESSURE TRANSMITTER	200-8729;200-8997,200-8996	0.84/991
60LBQ60CT001	U6 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 1	U6 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 1	200-8729;200-8997,200-8996	0.84/1132
60LBQ60CT002	U6 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 2	U6 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 2	200-8729;200-8997,200-8996	0.84/1132
60LBQ60CT003	U6 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 3	U6 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 3	200-8729;200-8997,200-8996	0.84/1132
60LBQ61BP001	U6 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN CONDIT LN ORF	U6 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN CONDIT LN ORF	200-8729;200-8997,200-8996	0.84/990
60LBQ61CG001	U6 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN IV POSITION	U6 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN IV POSITION	200-8729;200-8997,200-8996	0.84/990
60LBQ61CT401	U6 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN TEMP TST PT	U6 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN TEMP TST PT	200-8729;200-8997,200-8996	0.84/990
60LBQ62AA101A	U6 HIGH PRESS HEATER 6B CRS INLET ISOL VALVE EQUAL VALVE	U6 HIGH PRESS HEATER 6B CRS INLET ISOL VALVE EQUAL VALVE	200-8729;200-8997,200-8996	0.84/991
60LBQ62AA102KA01	U6 HIGH PRESSURE HEATER 6B CRS INLET CONDITIONNING VALVE BOD	U6 HIGH PRESSURE HEATER 6B CRS INLET CONDITIONNING VALVE BOD	200-8729;200-8997,200-8996	0.84/991
60LBQ62CP001	U6 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PRESS TX	U6 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PRESS TX	200-8729;200-8997,200-8996	0.84/991
60LBQ62CP401	U6 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PRESS TST PT	U6 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PRESS TST PT	200-8729;200-8997,200-8996	0.84/991

Item KKS Tag	Short Description	Short Description	Drawing Ref	Equipment List Ref
60LCB11AA101	U6 CEP 1 LUBE OIL SUCTION ISOLATING VALVE 1	U6 CEP 1 LUBE OIL SUCTION ISOLATING VALVE 1	0.84/1997	200-59827
60LCB11AA102	U6 CEP 1 LUBE OIL SUCTION ISOLATING VALVE 2	U6 CEP 1 LUBE OIL SUCTION ISOLATING VALVE 2	0.84/1997	200-59827
60LCB11AA301	U6 CEP 1 SUCTION SIDE PRESSURE INDICATOR ISOLATING VALVE	U6 CEP 1 SUCTION SIDE PRESSURE INDICATOR ISOLATING VALVE	0.84/1997	200-59827
60LCB11AA302	U6 CEP 1 DISCHARGE SIDE PRESSURE INDICATOR ISOLATING VALVE	U6 CEP 1 DISCHARGE SIDE PRESSURE INDICATOR ISOLATING VALVE	0.84/1997	200-59827
60LCB11AA303	U6 CEP 1 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 1	U6 CEP 1 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 1	0.84/1997	200-59827
60LCB11AA304	U6 CEP 1 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 2	U6 CEP 1 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 2	0.84/1997	200-59827
60LCB11AA401	U6 CEP 1 NON DRIVE END BEARING DRAIN VALVE	U6 CEP 1 NON DRIVE END BEARING DRAIN VALVE	0.84/1997	200-59827
60LCB11AA402	U6 CEP 1 DRIVE END BEARING DRAIN VALVE	U6 CEP 1 DRIVE END BEARING DRAIN VALVE	0.84/1997	200-59827
60LCB11AA403	U6 CEP 1 MOTOR DRIVE END OIL BEARING DRAIN VALVE	U6 CEP 1 MOTOR DRIVE END OIL BEARING DRAIN VALVE	0.84/1997	200-59827
60LCB11AA404	U6 CEP 1 MOTOR NON DRIVE END OIL BEARING DRAIN VALVE	U6 CEP 1 MOTOR NON DRIVE END OIL BEARING DRAIN VALVE	0.84/1997	200-59827
60LCB11AA405	U6 CEP 1 CASING AIR RELEASE VALVE	U6 CEP 1 CASING AIR RELEASE VALVE	0.84/1997	200-59827
60LCB11AA503	U6 CEP 1 SUCTION SIDE ISOLATING DRAIN VALVE	U6 CEP 1 SUCTION SIDE ISOLATING DRAIN VALVE	0.84/1997	200-59827
60LCB11AA504	U6 CEP 1 DELIVERY SIDE ISOLATING DRAIN VALVE	U6 CEP 1 DELIVERY SIDE ISOLATING DRAIN VALVE	0.84/1997	200-59827
60LCB11AA602	U6 CEP 1 LUBRICATION OIL CHECK VALVE 1	U6 CEP 1 LUBRICATION OIL CHECK VALVE 1	0.84/1997	200-59827
60LCB11AA603	U6 CEP 1 LUBRICATION OIL CHECK VALVE 2	U6 CEP 1 LUBRICATION OIL CHECK VALVE 2	0.84/1997	200-59827
60LCB11AA604	U6 CEP 1 LUBRICATION OIL NON RETURN VALVE 1	U6 CEP 1 LUBRICATION OIL NON RETURN VALVE 1	0.84/1997	200-59827
60LCB11AA605	U6 CEP 1 LUBRICATION OIL NON RETURN VALVE 2	U6 CEP 1 LUBRICATION OIL NON RETURN VALVE 2	0.84/1997	200-59827
60LCB11AA606	U6 CEP 1 LUBRICATION OIL NON RETURN VALVE 3	U6 CEP 1 LUBRICATION OIL NON RETURN VALVE 3	0.84/1997	200-59827
60LCB11AA607	U6 CEP 1 LUBRICATION OIL PRESS RELIEVE VALVE 2	U6 CEP 1 LUBRICATION OIL PRESS RELIEVE VALVE 2	0.84/1997	200-59827
60LCB11AA608	U6 CEP 1 LUBRICATION OIL PRESS RELIEVE VALVE 1	U6 CEP 1 LUBRICATION OIL PRESS RELIEVE VALVE 1	0.84/1997	200-59827
60LCB11AH001	U6 CEP 1 MOTOR SPACE HEATER	U6 CEP 1 MOTOR SPACE HEATER	0.84/1997	200-59827
60LCB11AP002	U6 CEP 1 PUMP NON DRIVE END LUBRICATION OIL PUMP A UNIT	U6 CEP 1 PUMP NON DRIVE END LUBRICATION OIL PUMP A UNIT	0.84/1997	200-59827
60LCB11AP002KP01	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A	0.84/1997	200-59827
60LCB11AP002-M01	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A MOTOR	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A MOTOR	0.84/1997	200-59827

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60LCB11AP002MK01	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A COUPLING	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A COUPLING	0.84/1997	200-59827
60LCB11AP003	U6 CEP 1 PUMP NON DRIVE END LUBRICATION OIL MECH PUMP UNIT	U6 CEP 1 PUMP NON DRIVE END LUBRICATION OIL MECH PUMP UNIT	0.84/1997	200-59827
60LCB11AP003KP01	U6 CEP 1 NON DRIVE END LUBRICATION OIL MECH PUMP	U6 CEP 1 NON DRIVE END LUBRICATION OIL MECH PUMP	0.84/1997	200-59827
60LCB11AP003MK01	U6 CEP 1 NON DRIVE END LUBRICATION OIL MECH PUMP COUPLING	U6 CEP 1 NON DRIVE END LUBRICATION OIL MECH PUMP COUPLING	0.84/1997	200-59827
60LCB11AP004	U6 CEP 1 PUMP NON DRIVE END LUBRICATION OIL PUMP B UNIT	U6 CEP 1 PUMP NON DRIVE END LUBRICATION OIL PUMP B UNIT	0.84/1997	200-59827
60LCB11AP004KP01	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B	0.84/1997	200-59827
60LCB11AP004-M01	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B MOTOR	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B MOTOR	0.84/1997	200-59827
60LCB11AP004MK01	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B COUPLING	U6 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B COUPLING	0.84/1997	200-59827
60LCB11BP001	U6 CEP 1 NON DRIVE END MECH SEAL CW SUPPLY ORIFICE	U6 CEP 1 NON DRIVE END MECH SEAL CW SUPPLY ORIFICE	0.84/1997	200-59827
60LCB11BP002	U6 CEP 1 DRIVE END MECH SEAL CW SUPPLY ORIFICE	U6 CEP 1 DRIVE END MECH SEAL CW SUPPLY ORIFICE	0.84/1997	200-59827
60LCB11CE001	U6 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 1	U6 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 1	0.84/1997	200-59827
60LCB11CE002	U6 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 2	U6 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 2	0.84/1997	200-59827
60LCB11CE003	U6 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 3	U6 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 3	0.84/1997	200-59827
60LCB11CF301A	U6 CEP 1 LUBRICATION OIL FLOW INDICATOR A	U6 CEP 1 LUBRICATION OIL FLOW INDICATOR A	0.84/1997	200-59827
60LCB11CF301B	U6 CEP 1 LUBRICATION OIL FLOW INDICATOR B	U6 CEP 1 LUBRICATION OIL FLOW INDICATOR B	0.84/1997	200-59827
60LCB11CL301	U6 CEP 1 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 1	U6 CEP 1 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 1	0.84/1997	200-59827
60LCB11CL302	U6 CEP 1 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 2	U6 CEP 1 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 2	0.84/1997	200-59827
60LCB11CL303	U6 CEP 1 DRIVE END JOURNAL BEARING OIL LEVEL SWITCH	U6 CEP 1 DRIVE END JOURNAL BEARING OIL LEVEL SWITCH	0.84/1997	200-59827
60LCB11CL304	U6 CEP 1 MOTOR DE BEARING LUBRICATION OIL LEVEL INDICATOR	U6 CEP 1 MOTOR DE BEARING LUBRICATION OIL LEVEL INDICATOR	0.84/1997	200-59827
60LCB11CL305	U6 CEP 1 MOTOR NDE BEARING LUBRICATION OIL UPPER LEVEL IND	U6 CEP 1 MOTOR NDE BEARING LUBRICATION OIL UPPER LEVEL IND	0.84/1997	200-59827
60LCB11CL501	U6 CEP 1 NDE THRUST BEARING LUBRICATION OIL LEVEL INDICATOR	U6 CEP 1 NDE THRUST BEARING LUBRICATION OIL LEVEL INDICATOR	0.84/1997	200-59827
60LCB11CL502	U6 CEP 1 DE JOURNAL BEARING LUBRICATION OIL LEVEL INDICATOR	U6 CEP 1 DE JOURNAL BEARING LUBRICATION OIL LEVEL INDICATOR	0.84/1997	200-59827
60LCB11CL503	U6 CEP 1 MOTOR DE BEARING LUBRICATION OIL LOW IND LEVEL	U6 CEP 1 MOTOR DE BEARING LUBRICATION OIL LOW IND LEVEL	0.84/1997	200-59827
60LCB11CL504	U6 CEP 1 MOTOR NDE BEARING LUBRICATION OIL LOW IND LEVEL	U6 CEP 1 MOTOR NDE BEARING LUBRICATION OIL LOW IND LEVEL	0.84/1997	200-59827
60LCB11CP301	U6 CEP 1 LUBRICATION OIL PRESSURE INDICATOR	U6 CEP 1 LUBRICATION OIL PRESSURE INDICATOR	0.84/1997	200-59827
60LCB11CP501	U6 CEP 1 SUCTION PRESSURE INDICATOR	U6 CEP 1 SUCTION PRESSURE INDICATOR	0.84/1997	200-59827
60LCB11CP502	U6 CEP 1 DISCHARGE PRESSURE INDICATOR	U6 CEP 1 DISCHARGE PRESSURE INDICATOR	0.84/1997	200-59827
60LCB11CP503	U6 CEP 1 LUBRICATION OIL PRESSURE INDICATOR 2	U6 CEP 1 LUBRICATION OIL PRESSURE INDICATOR 2	0.84/1997	200-59827
60LCB11CP504	U6 CEP 1 LUBRICATION OIL PRESSURE INDICATOR 1	U6 CEP 1 LUBRICATION OIL PRESSURE INDICATOR 1	0.84/1997	200-59827
60LCB11CS001	U6 CEP 1 REVERSE ROTATION SENSOR A	U6 CEP 1 REVERSE ROTATION SENSOR A	0.84/1997	200-59827
60LCB11CS002	U6 CEP 1 REVERSE ROTATION SENSOR B	U6 CEP 1 REVERSE ROTATION SENSOR B	0.84/1997	200-59827
60LCB11CT001	U6 CEP 1 SUCTION WATER TEMPERATURE TC	U6 CEP 1 SUCTION WATER TEMPERATURE TC	0.84/1997	200-59827
60LCB11CT002	U6 CEP 1 DISCHARGE WATER TEMPERATURE TC	U6 CEP 1 DISCHARGE WATER TEMPERATURE TC	0.84/1997	200-59827
60LCB11CT003	U6 CEP 1 NON DRIVE END THRUST BEARING TEMPERATURE 1 TC	U6 CEP 1 NON DRIVE END THRUST BEARING TEMPERATURE 1 TC	0.84/1997	200-59827
60LCB11CT004	U6 CEP 1 NON DRIVE END THRUST BEARING TEMPERATURE 2 TC	U6 CEP 1 NON DRIVE END THRUST BEARING TEMPERATURE 2 TC	0.84/1997	200-59827
60LCB11CT005	U6 CEP 1 NON DRIVE END JOURNAL BEARING TEMPERATURE TC	U6 CEP 1 NON DRIVE END JOURNAL BEARING TEMPERATURE TC	0.84/1997	200-59827
60LCB11CT006	U6 CEP 1 DRIVE END JOURNAL BEARING TEMP TC	U6 CEP 1 DRIVE END JOURNAL BEARING TEMP TC	0.84/1997	200-59827
60LCB11CT007	U6 CEP 1 MOTOR DRIVE END BEARING TEMPERATURE RTD	U6 CEP 1 MOTOR DRIVE END BEARING TEMPERATURE RTD	0.84/1997	200-59827
60LCB11CT008	U6 CEP 1 MOTOR NON DRIVE END BEARING TEMPERATURE RTD	U6 CEP 1 MOTOR NON DRIVE END BEARING TEMPERATURE RTD	0.84/1997	200-59827
60LCB11CT009	U6 CEP 1 MOTOR R PHASE WINDING TEMPERATURE RTD 1	U6 CEP 1 MOTOR R PHASE WINDING TEMPERATURE RTD 1	0.84/1997	200-59827
60LCB11CT010	U6 CEP 1 MOTOR W PHASE WINDING TEMPERATURE RTD 1	U6 CEP 1 MOTOR W PHASE WINDING TEMPERATURE RTD 1	0.84/1997	200-59827

60LCB11CT011	U6 CEP 1 MOTOR B PHASE WINDING TEMPERATURE RTD 1	U6 CEP 1 MOTOR B PHASE WINDING TEMPERATURE RTD 1	0.84/1997	200-59827
60LCB11CT012	U6 CEP 1 MOTOR R PHASE WINDING TEMPERATURE RTD 2	U6 CEP 1 MOTOR R PHASE WINDING TEMPERATURE RTD 2	0.84/1997	200-59827
60LCB11CT013	U6 CEP 1 MOTOR W PHASE WINDING TEMPERATURE RTD 2	U6 CEP 1 MOTOR W PHASE WINDING TEMPERATURE RTD 2	0.84/1997	200-59827
60LCB11CT014	U6 CEP 1 MOTOR B PHASE WINDING TEMPERATURE RTD 2	U6 CEP 1 MOTOR B PHASE WINDING TEMPERATURE RTD 2	0.84/1997	200-59827
60LCB11CT401	U6 CEP 1 SUCTION TEMPERATURE THERMOWELL	U6 CEP 1 SUCTION TEMPERATURE THERMOWELL	0.84/1997	200-59827
60LCB11CT402	U6 CEP 1 DISCHARGE TEMPERATURE THERMOWELL	U6 CEP 1 DISCHARGE TEMPERATURE THERMOWELL	0.84/1997	200-59827
60LCB11CT501	U6 CEP 1 THRUST BEARING TEMPERATURE INDICATOR	U6 CEP 1 THRUST BEARING TEMPERATURE INDICATOR	0.84/1997	200-59827
60LCB11CT502	U6 CEP 1 DRIVE END BEARING TEMPERATURE INDICATOR	U6 CEP 1 DRIVE END BEARING TEMPERATURE INDICATOR	0.84/1997	200-59827
60LCB11CY001	U6 CEP 1 MOTOR NON DRIVE END BEARING VIBRATION SENSOR	U6 CEP 1 MOTOR NON DRIVE END BEARING VIBRATION SENSOR	0.84/1997	200-59827
60LCB11CY002	U6 CEP 1 MOTOR DRIVE END BEARING VIBRATION SENSOR	U6 CEP 1 MOTOR DRIVE END BEARING VIBRATION SENSOR	0.84/1997	200-59827
60LCB11GH001	U6 CEP 1 MOTOR TERMINAL BOX	U6 CEP 1 MOTOR TERMINAL BOX	0.84/1997	200-59827
60LCB11GH002	U6 CEP 1 MOTOR SPACE HEATER TERMINAL BOX	U6 CEP 1 MOTOR SPACE HEATER TERMINAL BOX	0.84/1997	200-59827
60LCB11GH003	U6 CEP 1 MOTOR CONTROL TERMINAL BOX	U6 CEP 1 MOTOR CONTROL TERMINAL BOX	0.84/1997	200-59827
60LCB11GH005	U6 CEP 1 PUMP INSTRUMENT JUNCTION BOX	U6 CEP 1 PUMP INSTRUMENT JUNCTION BOX	0.84/1997	200-59827
60LCB11GH006	U6 CEP 1 PUMP REVERSE ROTATION JUNCTION BOX	U6 CEP 1 PUMP REVERSE ROTATION JUNCTION BOX	0.84/1997	200-59827
60LCB12AA101	U6 CEP 2 LUBE OIL SUCTION ISOLATING VALVE 1	U6 CEP 2 LUBE OIL SUCTION ISOLATING VALVE 1	0.84/1997	200-59827
60LCB12AA102	U6 CEP 2 LUBE OIL SUCTION ISOLATING VALVE 2	U6 CEP 2 LUBE OIL SUCTION ISOLATING VALVE 2	0.84/1997	200-59827
60LCB12AA301	U6 CEP 2 SUCTION SIDE PRESSURE INDICATOR ISOLATING VALVE	U6 CEP 2 SUCTION SIDE PRESSURE INDICATOR ISOLATING VALVE	0.84/1997	200-59827
60LCB12AA302	U6 CEP 2 DISCHARGE SIDE PRESSURE INDICATOR ISOLATING VALVE	U6 CEP 2 DISCHARGE SIDE PRESSURE INDICATOR ISOLATING VALVE	0.84/1997	200-59827
60LCB12AA303	U6 CEP 2 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 1	U6 CEP 2 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 1	0.84/1997	200-59827
60LCB12AA304	U6 CEP 2 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 2	U6 CEP 2 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 2	0.84/1997	200-59827
60LCB12AA401	U6 CEP 2 NON DRIVE END BEARING DRAIN VALVE	U6 CEP 2 NON DRIVE END BEARING DRAIN VALVE	0.84/1997	200-59827
60LCB12AA402	U6 CEP 2 DRIVE END BEARING DRAIN VALVE	U6 CEP 2 DRIVE END BEARING DRAIN VALVE	0.84/1997	200-59827
60LCB12AA403	U6 CEP 2 MOTOR DRIVE END OIL BEARING DRAIN VALVE	U6 CEP 2 MOTOR DRIVE END OIL BEARING DRAIN VALVE	0.84/1997	200-59827
60LCB12AA404	U6 CEP 2 MOTOR NON DRIVE END OIL BEARING DRAIN VALVE	U6 CEP 2 MOTOR NON DRIVE END OIL BEARING DRAIN VALVE	0.84/1997	200-59827
60LCB12AA405	U6 CEP 2 CASING AIR RELEASE VALVE	U6 CEP 2 CASING AIR RELEASE VALVE	0.84/1997	200-59827
60LCB12AA503	U6 CEP 2 SUCTION SIDE ISOLATING DRAIN VALVE	U6 CEP 2 SUCTION SIDE ISOLATING DRAIN VALVE	0.84/1997	200-59827
60LCB12AA504	U6 CEP 2 DELIVERY SIDE ISOLATING DRAIN VALVE	U6 CEP 2 DELIVERY SIDE ISOLATING DRAIN VALVE	0.84/1997	200-59827
60LCB12AA602	U6 CEP 2 LUBRICATION OIL CHECK VALVE 1	U6 CEP 2 LUBRICATION OIL CHECK VALVE 1	0.84/1997	200-59827
60LCB12AA603	U6 CEP 2 LUBRICATION OIL CHECK VALVE 2	U6 CEP 2 LUBRICATION OIL CHECK VALVE 2	0.84/1997	200-59827
60LCB12AA604	U6 CEP 2 LUBRICATION OIL NON RETURN VALVE 1	U6 CEP 2 LUBRICATION OIL NON RETURN VALVE 1	0.84/1997	200-59827
60LCB12AA605	U6 CEP 2 LUBRICATION OIL NON RETURN VALVE 2	U6 CEP 2 LUBRICATION OIL NON RETURN VALVE 2	0.84/1997	200-59827
60LCB12AA606	U6 CEP 2 LUBRICATION OIL NON RETURN VALVE 3	U6 CEP 2 LUBRICATION OIL NON RETURN VALVE 3	0.84/1997	200-59827
60LCB12AA607	U6 CEP 2 LUBRICATION OIL PRESS RELIEVE VALVE 2	U6 CEP 2 LUBRICATION OIL PRESS RELIEVE VALVE 2	0.84/1997	200-59827
60LCB12AA608	U6 CEP 2 LUBRICATION OIL PRESS RELIEVE VALVE 1	U6 CEP 2 LUBRICATION OIL PRESS RELIEVE VALVE 1	0.84/1997	200-59827
60LCB12AC001	U6 CEP2 THRUST BEARING COOLER	U6 CEP2 THRUST BEARING COOLER	0.84/1997	200-59827
60LCB12AH001	U6 CEP 2 MOTOR SPACE HEATER	U6 CEP 2 MOTOR SPACE HEATER	0.84/1997	200-59827
60LCB12AP002	U6 CEP 2 PUMP NON DRIVE END LUBRICATION OIL PUMP A UNIT	U6 CEP 2 PUMP NON DRIVE END LUBRICATION OIL PUMP A UNIT	0.84/1997	200-59827
60LCB12AP002KP01	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A	0.84/1997	200-59827
60LCB12AP002-M01	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A MOTOR	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A MOTOR	0.84/1997	200-59827
60LCB12AP002MK01	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A COUPLING	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A COUPLING	0.84/1997	200-59827

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60LCB12AP003	U6 CEP 2 PUMP NON DRIVE END LUBRICATION OIL MECH PMP UNIT	U6 CEP 2 PUMP NON DRIVE END LUBRICATION OIL MECH PMP UNIT	0.84/1997	200-59827
60LCB12AP003KP01	U6 CEP 2 NON DRIVE END LUBRICATION OIL MECH PUMP	U6 CEP 2 NON DRIVE END LUBRICATION OIL MECH PUMP	0.84/1997	200-59827
60LCB12AP003MK01	U6 CEP 2 NON DRIVE END LUBRICATION OIL MECH PUMP COUPLING	U6 CEP 2 NON DRIVE END LUBRICATION OIL MECH PUMP COUPLING	0.84/1997	200-59827
60LCB12AP004	U6 CEP 2 PUMP NON DRIVE END LUBRICATION OIL PUMP B UNIT	U6 CEP 2 PUMP NON DRIVE END LUBRICATION OIL PUMP B UNIT	0.84/1997	200-59827
60LCB12AP004KP01	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B	0.84/1997	200-59827
60LCB12AP004-M01	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B MOTOR	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B MOTOR	0.84/1997	200-59827
60LCB12AP004MK01	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B COUPLING	U6 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B COUPLING	0.84/1997	200-59827
60LCB12BP001	U6 CEP 2 NON DRIVE END MECH SEAL CW SUPPLY ORIFICE	U6 CEP 2 NON DRIVE END MECH SEAL CW SUPPLY ORIFICE	0.84/1997	200-59827
60LCB12BP002	U6 CEP 2 DRIVE END MECH SEAL CW SUPPLY ORIFICE	U6 CEP 2 DRIVE END MECH SEAL CW SUPPLY ORIFICE	0.84/1997	200-59827
60LCB12CE001	U6 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 1	U6 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 1	0.84/1997	200-59827
60LCB12CE002	U6 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 2	U6 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 2	0.84/1997	200-59827
60LCB12CE003	U6 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 3	U6 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 3	0.84/1997	200-59827
60LCB12CF301A	U6 CEP 2 LUBRICATION OIL FLOW INDICATOR A	U6 CEP 2 LUBRICATION OIL FLOW INDICATOR A	0.84/1997	200-59827
60LCB12CF301B	U6 CEP 2 LUBRICATION OIL FLOW INDICATOR B	U6 CEP 2 LUBRICATION OIL FLOW INDICATOR B	0.84/1997	200-59827
60LCB12CL301	U6 CEP 2 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 1	U6 CEP 2 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 1	0.84/1997	200-59827
60LCB12CL302	U6 CEP 2 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 2	U6 CEP 2 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 2	0.84/1997	200-59827
KKS Code	Long Description	Short Description	Drawing Ref	Equipment List Ref
60LCB12CL303	U6 CEP 2 DRIVE END JOURNAL BEARING OIL LEVEL SWITCH	U6 CEP 2 DRIVE END JOURNAL BEARING OIL LEVEL SWITCH	0.84/1997	200-59827
60LCB12CL304	U6 CEP 2 MOTOR DE BEARING LUBRICATION OIL LEVEL INDICATOR	U6 CEP 2 MOTOR DE BEARING LUBRICATION OIL LEVEL INDICATOR	0.84/1997	200-59827
60LCB12CL305	U6 CEP 2 MOTOR NDE BEARING LUBRICATION OIL UPPER LEVEL IND	U6 CEP 2 MOTOR NDE BEARING LUBRICATION OIL UPPER LEVEL IND	0.84/1997	200-59827
60LCB12CL501	U6 CEP 2 NDE THRUST BEARING LUBRICATION OIL LEVEL INDICATOR	U6 CEP 2 NDE THRUST BEARING LUBRICATION OIL LEVEL INDICATOR	0.84/1997	200-59827
60LCB12CL502	U6 CEP 2 DE JOURNAL BEARING LUBRICATION OIL LEVEL INDICATOR	U6 CEP 2 DE JOURNAL BEARING LUBRICATION OIL LEVEL INDICATOR	0.84/1997	200-59827
60LCB12CL503	U6 CEP 2 MOTOR DE BEARING LUBRICATION OIL LOW IND LEVEL	U6 CEP 2 MOTOR DE BEARING LUBRICATION OIL LOW IND LEVEL	0.84/1997	200-59827
60LCB12CL504	U6 CEP 2 MOTOR NDE BEARING LUBRICATION OIL LOW IND LEVEL	U6 CEP 2 MOTOR NDE BEARING LUBRICATION OIL LOW IND LEVEL	0.84/1997	200-59827
60LCB12CP301	U6 CEP 2 LUBRICATION OIL PRESSURE INDICATOR	U6 CEP 2 LUBRICATION OIL PRESSURE INDICATOR	0.84/1997	200-59827
60LCB12CP501	U6 CEP 2 SUCTION PRESSURE INDICATOR	U6 CEP 2 SUCTION PRESSURE INDICATOR	0.84/1997	200-59827
60LCB12CP502	U6 CEP 2 DISCHARGE PRESSURE INDICATOR	U6 CEP 2 DISCHARGE PRESSURE INDICATOR	0.84/1997	200-59827
60LCB12CP503	U6 CEP 2 LUBRICATION OIL PRESSURE INDICATOR 2	U6 CEP 2 LUBRICATION OIL PRESSURE INDICATOR 2	0.84/1997	200-59827
60LCB12CP504	U6 CEP 2 LUBRICATION OIL PRESSURE INDICATOR 1	U6 CEP 2 LUBRICATION OIL PRESSURE INDICATOR 1	0.84/1997	200-59827
60LCB12CS001	U6 CEP 2 REVERSE ROTATION SENSOR A	U6 CEP 2 REVERSE ROTATION SENSOR A	0.84/1997	200-59827
60LCB12CS002	U6 CEP 2 REVERSE ROTATION SENSOR B	U6 CEP 2 REVERSE ROTATION SENSOR B	0.84/1997	200-59827
60LCB12CT001	U6 CEP 2 SUCTION WATER TEMPERATURE TC	U6 CEP 2 SUCTION WATER TEMPERATURE TC	0.84/1997	200-59827
60LCB12CT002	U6 CEP 2 DISCHARGE WATER TEMPERATURE TC	U6 CEP 2 DISCHARGE WATER TEMPERATURE TC	0.84/1997	200-59827
60LCB12CT003	U6 CEP 2 NON DRIVE END THRUST BEARING TEMPERATURE 1 TC	U6 CEP 2 NON DRIVE END THRUST BEARING TEMPERATURE 1 TC	0.84/1997	200-59827
60LCB12CT004	U6 CEP 2 NON DRIVE END THRUST BEARING TEMPERATURE 2 TC	U6 CEP 2 NON DRIVE END THRUST BEARING TEMPERATURE 2 TC	0.84/1997	200-59827
60LCB12CT005	U6 CEP 2 NON DRIVE END JOURNAL BEARING TEMPERATURE TC	U6 CEP 2 NON DRIVE END JOURNAL BEARING TEMPERATURE TC	0.84/1997	200-59827
60LCB12CT006	U6 CEP 2 DRIVE END JOURNAL BEARING TEMPERATURE TC	U6 CEP 2 DRIVE END JOURNAL BEARING TEMPERATURE TC	0.84/1997	200-59827
60LCB12CT007	U6 CEP 2 MOTOR DRIVE END BEARING TEMPERATURE RTD	U6 CEP 2 MOTOR DRIVE END BEARING TEMPERATURE RTD	0.84/1997	200-59827
60LCB12CT008	U6 CEP 2 MOTOR NON DRIVE END BEARING TEMPERATURE RTD	U6 CEP 2 MOTOR NON DRIVE END BEARING TEMPERATURE RTD	0.84/1997	200-59827
60LCB12CT009	U6 CEP 2 MOTOR R PHASE WINDING TEMPERATURE RTD 1	U6 CEP 2 MOTOR R PHASE WINDING TEMPERATURE RTD 1	0.84/1997	200-59827
60LCB12CT010	U6 CEP 2 MOTOR W PHASE WINDING TEMPERATURE RTD 1	U6 CEP 2 MOTOR W PHASE WINDING TEMPERATURE RTD 1	0.84/1997	200-59827

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60LCB12CT011	U6 CEP 2 MOTOR B PHASE WINDING TEMPERATURE RTD 1	U6 CEP 2 MOTOR B PHASE WINDING TEMPERATURE RTD 1	0.84/1997	200-59827
60LCB12CT012	U6 CEP 2 MOTOR R PHASE WINDING TEMPERATURE RTD 2	U6 CEP 2 MOTOR R PHASE WINDING TEMPERATURE RTD 2	0.84/1997	200-59827
60LCB12CT013	U6 CEP 2 MOTOR W PHASE WINDING TEMPERATURE RTD 2	U6 CEP 2 MOTOR W PHASE WINDING TEMPERATURE RTD 2	0.84/1997	200-59827
60LCB12CT014	U6 CEP 2 MOTOR B PHASE WINDING TEMPERATURE RTD 2	U6 CEP 2 MOTOR B PHASE WINDING TEMPERATURE RTD 2	0.84/1997	200-59827
60LCB12CT401	U6 CEP 2 SUCTION TEMPERATURE THERMOWELL	U6 CEP 2 SUCTION TEMPERATURE THERMOWELL	0.84/1997	200-59827
60LCB12CT402	U6 CEP 2 DISCHARGE TEMPERATURE THERMOWELL	U6 CEP 2 DISCHARGE TEMPERATURE THERMOWELL	0.84/1997	200-59827
60LCB12CT501	U6 CEP 2 THRUST BEARING TEMPERATURE INDICATOR	U6 CEP 2 THRUST BEARING TEMPERATURE INDICATOR	0.84/1997	200-59827
60LCB12CT502	U6 CEP 2 DRIVE END BEARING TEMPERATURE INDICATOR	U6 CEP 2 DRIVE END BEARING TEMPERATURE INDICATOR	0.84/1997	200-59827
60LCB12CY001	U6 CEP 2 MOTOR NON DRIVE END BEARING VIBRATION SENSOR	U6 CEP 2 MOTOR NON DRIVE END BEARING VIBRATION SENSOR	0.84/1997	200-59827
60LCB12CY002	U6 CEP 2 MOTOR DRIVE END BEARING VIBRATION SENSOR	U6 CEP 2 MOTOR DRIVE END BEARING VIBRATION SENSOR	0.84/1997	200-59827
60LCB12GH001	U6 CEP 2 MOTOR TERMINAL BOX	U6 CEP 2 MOTOR TERMINAL BOX	0.84/1997	200-59827
60LCB12GH002	U6 CEP 2 MOTOR SPACE HEATER TERMINAL BOX	U6 CEP 2 MOTOR SPACE HEATER TERMINAL BOX	0.84/1997	200-59827
60LCB12GH003	U6 CEP 2 MOTOR CONTROL TERMINAL BOX	U6 CEP 2 MOTOR CONTROL TERMINAL BOX	0.84/1997	200-59827
60LCB12GH005	U6 CEP 2 PUMP INSTRUMENT JUNCTION BOX	U6 CEP 2 PUMP INSTRUMENT JUNCTION BOX	0.84/1997	200-59827
60LCB12GH006	U6 CEP 2 PUMP REVERSE ROTATION JUNCTION BOX	U6 CEP 2 PUMP REVERSE ROTATION JUNCTION BOX	0.84/1997	200-59827

KKS Code	Long Description	Short Description	P&ID Ref	Equipment list Ref
60LCH51AA001MS01	U6 HIGH PRESSURE HEATER 5A NORMAL DRAIN CONTROL VLV ACTUATOR	U6 HIGH PRESSURE HEATER 5A EMERGENCY DRAIN CTRL VLV ACTUATOR	200-8996; 200-8997; 200-141263	0.84/990, 0.84/991, 0.84/26201, 0.84/26202, 0.84/26203, 0.84/26204
60LCH51AA506	UNIT 6 HIGH PRESSURE HEATER 5A DISTILLATE SAMPLE SECONDARY COOLER PANEL PRESSURE REDUCING VALVE	U6 HPH 5A DISTLT SMPL SEC CLR PNL VAR PRDV	200-223552	0.84/43510, 0.84/43511, 0.84/43512, 0.84/43513
60LCH52AA506	UNIT 6 HIGH PRESSURE HEATER 5B DISTILLATE SAMPLE SECONDARY COOLER PANEL PRESSURE REDUCING VALVE	U6 HPH 5B DISTLT SMPL SEC CLR PNL VAR PRDV	200-223552	0.84/43510, 0.84/43511, 0.84/43512, 0.84/43513
60LCH61AA506	UNIT 6 HIGH PRESSURE HEATER 6A DISTILLATE SAMPLE SECONDARY COOLER PANEL PRESSURE REDUCING VALVE	U6 HPH 6A DISTLT SMPL SEC CLR PNL PDRV	200-223552	0.84/43510, 0.84/43511, 0.84/43512, 0.84/43513
60LCH62AA506	UNIT 6 HIGH PRESSURE HEATER 6B DISTILLATE SAMPLE SECONDARY COOLER PANEL PRESSURE REDUCING VALVE	U6 HPH 6B DISTLT SMPL SEC CLR PNL VAR PRDV	200-223552	0.84/43510, 0.84/43511, 0.84/43512, 0.84/43513
50LCH51AA603	UNIT 6 HIGH PRESSURE HEATER 5A DISTILLATE SAMPLE SECONDARY COOLER PANEL THERMAL SHUT-OFF VALVE	U6 HPH 5A DISTLT SMPL SEC CLR PNL THRM SHUT-OFF V	200-223552	0.84/43510, 0.84/43511, 0.84/43512, 0.84/43513
50LCH52AA603	UNIT 6 HIGH PRESSURE HEATER 5B DISTILLATE SAMPLE SECONDARY COOLER PANEL THERMAL SHUT-OFF VALVE	U6 HPH 5B DISTLT SMPL SEC CLR PNL THRM SHUT-OFF V	200-223552	0.84/43510, 0.84/43511, 0.84/43512, 0.84/43513
50LCH61AA603	UNIT 6 HIGH PRESSURE HEATER 6A DISTILLATE SAMPLE SECONDARY COOLER PANEL THERMAL SHUT-OFF VALVE	U6 HPH 6A DISTLT SMPL SEC CLR PNL THRM SHUT-OFF V	200-223552	0.84/43510, 0.84/43511, 0.84/43512, 0.84/43513
50LCH62AA602	UNIT 6 HIGH PRESSURE HEATER 6B DISTILLATE SAMPLE SECONDARY COOLER PANEL THERMAL SHUT-OFF VALVE	U6 HPH 6B DISTLT SMPL SEC CLR PNL THRM SHUT-OFF V	200-223552	0.84/43510, 0.84/43511, 0.84/43512, 0.84/43513

KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
60LCJ22AC001	U6 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP COOLER	U6 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP COOLER	0.84/1278	200-9213

KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
60MAA11AA211KA01	U6 TURB LIVE S V MSV FULL STROKE TEST SOLENOID VALVE	U6 TURB LIVE S V MSV FULL STROKE TEST SOLENOID VALVE	0.84/1133	200-8735
60MAA11AA211A-Y01	U6 TURB LIVE S V MSV FULL STROKE TEST OPENING COIL SOV A SOL	U6 TURB LIVE S V MSV FULL STROKE TEST OPENING COIL SOV A SOL	0.84/1133	200-8735

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KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
60MAA11AA211B-Y02	U6 TURB LIVE S V MSV FULL STROKE TEST CLOSING COIL SOV B SOL	U6 TURB LIVE S V MSV FULL STROKE TEST CLOSING COIL SOV B SOL	0.84/1133	200-8735
60MAA11AA251-Y01	U6 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE SOL	U6 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE SOL	0.84/1133	200-8735
60MAA11AA251KA01	U6 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE	U6 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE	0.84/1133	200-8735
60MAA11AA631	U6 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER	U6 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER	0.84/1133	200-8735
60MAA11AA635	U6 TURB LIVE S V MSV DISCHARGE AMPLIFIER CHECK VALVE	U6 TURB LIVE S V MSV DISCHARGE AMPLIFIER CHECK VALVE	0.84/1133	200-8735
60MAA11AA641	U6 TURB LIVE S V MAIN CONTROL VALVE DISCHARGE AMPLIFIER	U6 TURB LIVE S V MAIN CONTROL VALVE DISCHARGE AMPLIFIER	0.84/1133	200-8735
60MAA11AA661	U6 TURB LIVE S V MCV DISCHARGE AMPLIFIER SAFETY VALVE	U6 TURB LIVE S V MCV DISCHARGE AMPLIFIER SAFETY VALVE	0.84/1133	200-8735
60MAA11BP031	U6 TURB LIVE S V MAIN CONTROL VALVE FAIL SAFE ORIFICE	U6 TURB LIVE S V MAIN CONTROL VALVE FAIL SAFE ORIFICE	0.84/1133	200-8735
60MAA11BP035	U6 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER ORIFICE	U6 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER ORIFICE	0.84/1133	200-8735
60MAA11BP041	U6 TURB LIVE S V MCV DISCHARGE AMPLIFIER ORIFICE	U6 TURB LIVE S V MCV DISCHARGE AMPLIFIER ORIFICE	0.84/1133	200-8735
60MAA11BP042	U6 TURB LIVE S V MAIN STOP VALVE FAIL SAFE ORIFICE	U6 TURB LIVE S V MAIN STOP VALVE FAIL SAFE ORIFICE	0.84/1133	200-8735
60MAA11BP501	U6 TURB LIVE S V MAIN STOP VALVE FULL STROKE TEST ORIFICE	U6 TURB LIVE S V MAIN STOP VALVE FULL STROKE TEST ORIFICE	0.84/1133	200-8735
60MAA11CG031	U6 TURB LIVE S V MAIN CONTROL VALVE EHC POSITION TRANSMITTER	U6 TURB LIVE S V MAIN CONTROL VALVE EHC POSITION TRANSMITTER	0.84/1133	200-8735
60MAA11CG041	U6 TURB LIVE S V MCV ELECTRO HYD PILOT PISTON POSN TRMTR	U6 TURB LIVE S V MCV ELECTRO HYD PILOT PISTON POSN TRMTR	0.84/1133	200-8735
60MAA11CG301	U6 TURB LIVE S V MAIN STOP VALVE CLOSED LIMIT SWITCH	U6 TURB LIVE S V MAIN STOP VALVE CLOSED LIMIT SWITCH	0.84/1133	200-8735
60MAA11CG302	U6 TURB LIVE S V MSV PARTIAL STROKE LIMIT SWITCH	U6 TURB LIVE S V MSV PARTIAL STROKE LIMIT SWITCH	0.84/1133	200-8735
60MAA11CG303	U6 TURB LIVE S V MAIN STOP VALVEOPEN LIMIT SWITCH	U6 TURB LIVE S V MAIN STOP VALVEOPEN LIMIT SWITCH	0.84/1133	200-8735
60MAA11	U6 TURBINE LIVE STEAM VALVES	U6 TURBINE LIVE STEAM VALVES	0.84/1133	200-8735
60MAA12AA211	U6 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE UNIT	U6 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE UNIT	0.84/1133	200-8735
60MAA12AA211KA01	U6 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE	U6 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE	0.84/1133	200-8735
60MAA12AA211A-Y01	U6 TURB LIVE S V MSV FULL STROKE TEST OPENING COIL SOV A SOL	U6 TURB LIVE S V MSV FULL STROKE TEST OPENING COIL SOV A SOL	0.84/1133	200-8735
60MAA12AA211B-Y02	U6 TURB LIVE S V MSV FULL STROKE TEST CLOSING COIL SOV B SOL	U6 TURB LIVE S V MSV FULL STROKE TEST CLOSING COIL SOV B SOL	0.84/1133	200-8735
60MAA12AA251-Y01	U6 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVESOL	U6 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVESOL	0.84/1133	200-8735
60MAA12AA251KA01	U6 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE	U6 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE	0.84/1133	200-8735
60MAA12AA631	U6 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER	U6 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER	0.84/1133	200-8735
60MAA12AA635	U6 TURB LIVE S V MSV DISCHARGE AMPLIFIER CHECK VALVE	U6 TURB LIVE S V MSV DISCHARGE AMPLIFIER CHECK VALVE	0.84/1133	200-8735
60MAA12AA641	U6 TURB LIVE S V MAIN CONTROL VALVE DISCHARGE AMPLIFIER	U6 TURB LIVE S V MAIN CONTROL VALVE DISCHARGE AMPLIFIER	0.84/1133	200-8735
60MAA12BP031	U6 TURB LIVE S V MAIN CONTROL VALVE FAIL SAFE ORIFICE	U6 TURB LIVE S V MAIN CONTROL VALVE FAIL SAFE ORIFICE	0.84/1133	200-8735
60MAA12BP035	U6 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER ORIFICE	U6 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER ORIFICE	0.84/1133	200-8735
60MAA12BP041	U6 TURB LIVE S V MCV DISCHARGE AMPLIFIER ORIFICE	U6 TURB LIVE S V MCV DISCHARGE AMPLIFIER ORIFICE	0.84/1133	200-8735
60MAA12BP042	U6 TURB LIVE S V MAIN STOP VALVE FAIL SAFE ORIFICE	U6 TURB LIVE S V MAIN STOP VALVE FAIL SAFE ORIFICE	0.84/1133	200-8735
60MAA12BP501	U6 TURB LIVE S V MAIN STOP VALVE FULL STROKE TEST ORIFICE	U6 TURB LIVE S V MAIN STOP VALVE FULL STROKE TEST ORIFICE	0.84/1133	200-8735
60MAA12CG011	U6 TURB LIVE S V MAIN CONTROL VALVE POSITION TRANSMITTER	U6 TURB LIVE S V MAIN CONTROL VALVE POSITION TRANSMITTER	0.84/1133	200-8735
60MAA12CG031	U6 TURB LIVE S V MAIN CONTROL VALVE EHC POSITION TRANSMITTER	U6 TURB LIVE S V MAIN CONTROL VALVE EHC POSITION TRANSMITTER	0.84/1133	200-8735
60MAA12CG041	U6 TURB LIVE S V MCV ELECTRO HYD PILOT PISTON POSN TRMTR	U6 TURB LIVE S V MCV ELECTRO HYD PILOT PISTON POSN TRMTR	0.84/1133	200-8735
60MAA12CG301	U6 TURB LIVE S V MAIN STOP VALVE CLOSED LIMIT SWITCH	U6 TURB LIVE S V MAIN STOP VALVE CLOSED LIMIT SWITCH	0.84/1133	200-8735
60MAA12CG302	U6 TURB LIVE S V MSV PARTIAL STROKE LIMIT SWITCH	U6 TURB LIVE S V MSV PARTIAL STROKE LIMIT SWITCH	0.84/1133	200-8735
60MAA12CG303	U6 TURB LIVE S V MAIN STOP VALVE OPEN LIMIT SWITCH	U6 TURB LIVE S V MAIN STOP VALVE OPEN LIMIT SWITCH	0.84/1133	200-8735
60MAA12	U6 TURBINE LIVE STEAM VALVES	U6 TURBINE LIVE STEAM VALVES	0.84/1133	200-8735

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KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
60MAA10	U6 HIGH PRESSURE TURBINE	U6 HIGH PRESSURE TURBINE	0.84/1132	200-8729
60MAA10AA301	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 1 ISOL VALVE 1	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 1 ISOL VALVE 1	0.84/1132	200-8729
60MAA10AA302	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 2 ISOL VALVE 1	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 2 ISOL VALVE 1	0.84/1132	200-8729
60MAA10AA303	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 3 ISOL VALVE 1	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 3 ISOL VALVE 1	0.84/1132	200-8729
60MAA10AA351	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 1 ISOL VALVE 2	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 1 ISOL VALVE 2	0.84/1132	200-8729
60MAA10AA352	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 2 ISOL VALVE 2	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 2 ISOL VALVE 2	0.84/1132	200-8729
60MAA10AA353	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 3 ISOL VALVE 2	U6 HPT UPSTREAM TURB BLADING P TRANSMITTER 3 ISOL VALVE 2	0.84/1132	200-8729
60MAA10CP001	U6 HPT UPSTREAM TURBINE BLADIING PRESSURE TRANSMITTER 1	U6 HPT UPSTREAM TURBINE BLADIING PRESSURE TRANSMITTER 1	0.84/1132	200-8729
60MAA10CP002	U6 HPT UPSTREAM TURBINE BLADIING PRESSURE TRANSMITTER 2	U6 HPT UPSTREAM TURBINE BLADIING PRESSURE TRANSMITTER 2	0.84/1132	200-8729
60MAA10CP003	U6 HPT UPSTREAM TURBINE BLADIING PRESSURE TRANSMITTER 3	U6 HPT UPSTREAM TURBINE BLADIING PRESSURE TRANSMITTER 3	0.84/1132	200-8729
60MAA10CT005A	U6 HPT STRESS CALCULATION TEMPERATURE TRANSMITTER 1	U6 HPT STRESS CALCULATION TEMPERATURE TRANSMITTER 1	0.84/1132	200-8729
60MAA10CT005B	U6 HPT STRESS CALCULATION TEMPERATURE TRANSMITTER 2	U6 HPT STRESS CALCULATION TEMPERATURE TRANSMITTER 2	0.84/1132	200-8729
60MAA10CT005C	U6 HPT STRESS CALCULATION TEMPERATURE TRANSMITTER 3	U6 HPT STRESS CALCULATION TEMPERATURE TRANSMITTER 3	0.84/1132	200-8729
60MAA11AA011	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM CONTROL VALVE	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM CONTROL VALVE	0.84/1132	200-8729
60MAA11AA011KA01	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM CONTROL VALVE BODY	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM CONTROL VALVE BODY	0.84/1132	200-8729
60MAA11AA011MS01	U6 HPT LEFT MAIN STEAM CONTROL VALVE ACTUATOR	U6 HPT LEFT MAIN STEAM CONTROL VALVE ACTUATOR	0.84/1132	200-8729
60MAA11AA201	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM STOP VALVE	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM STOP VALVE	0.84/1132	200-8729
60MAA11AA201KA01	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM STOP VALVE BODY	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM STOP VALVE BODY	0.84/1132	200-8729
60MAA11AA201MS01	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM STOP VALVE ACTUATOR	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM STOP VALVE ACTUATOR	0.84/1132	200-8729
60MAA11AT001	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM VALVE STRAINER	U6 HIGH PRESSURE TURBINE LEFT MAIN STEAM VALVE STRAINER	0.84/1132	200-8729
60MAA12	U6 HIGH PRESSURE TURBINE RIGHT MAIN STEAM VALVE	U6 HIGH PRESSURE TURBINE RIGHT MAIN STEAM VALVE	0.84/1132	200-8729
60MAA12AT001	U6 HIGH PRESSURE TURBINE RIGHT MAIN STEAM VALVE STRAINER	U6 HIGH PRESSURE TURBINE RIGHT MAIN STEAM VALVE STRAINER	0.84/1132	200-8729

KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
6 0MAB10 AA301	U6 IPT UPSTREAM TURBINE BLADING P TRANSMITTER ISOL VALVE 1	U6 IPT UPSTREAM TURBINE BLADING P TRANSMITTER ISOL VALVE 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB10 AA351	U6 IPT UPSTREAM TURBINE BLADING P TRANSMITTER ISOL VALVE 2	U6 IPT UPSTREAM TURBINE BLADING P TRANSMITTER ISOL VALVE 2	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB10 CP001	U6 IPT UPSTREAM TURBINE BLADIING PRESSURE TRANSMITTER	U6 IPT UPSTREAM TURBINE BLADIING PRESSURE TRANSMITTER	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB10 CT005A	U6 IPT STRESS CALCULATION TEMPERATURE TRANSMITTER 1	U6 IPT STRESS CALCULATION TEMPERATURE TRANSMITTER 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB10 CT005B	U6 IPT STRESS CALCULATION TEMPERATURE TRANSMITTER 2	U6 IPT STRESS CALCULATION TEMPERATURE TRANSMITTER 2	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB10 CT005C	U6 IPT STRESS CALCULATION TEMPERATURE TRANSMITTER 3	U6 IPT STRESS CALCULATION TEMPERATURE TRANSMITTER 3	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB10 CT031	U6 INTERMEDIATE PRESSURE TURBINE EXHAUST T TRANSMITTER	U6 INTERMEDIATE PRESSURE TURBINE EXHAUST T TRANSMITTER	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB10 CY011	U6 IPT DIFFERENTIAL EXPANSION PROXIMITY PROBE 1	U6 IPT DIFFERENTIAL EXPANSION PROXIMITY PROBE 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB10 CY012	U6 IPT DIFFERENTIAL EXPANSION PROXIMITY PROBE 2	U6 IPT DIFFERENTIAL EXPANSION PROXIMITY PROBE 2	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB10 CY910	U6 IPT DIFFERENTIAL EXPANSION CALCULATED TRANSMITTER	U6 IPT DIFFERENTIAL EXPANSION CALCULATED TRANSMITTER	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA011	U6 IPT LEFT HOT REHEAT STEAM CONTROL VALVE	U6 IPT LEFT HOT REHEAT STEAM CONTROL VALVE	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA011 KA01	U6 IPT LEFT HOT REHEAT STEAM CONTROL VALVE BODY	U6 IPT LEFT HOT REHEAT STEAM CONTROL VALVE BODY	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA011 MS01	U6 IPT LEFT HOT REHEAT STEAM CONTROL VALVE ACTUATOR	U6 IPT LEFT HOT REHEAT STEAM CONTROL VALVE ACTUATOR	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA201	U6 IPT LEFT HOT REHEAT STEAM STOP VALVE	U6 IPT LEFT HOT REHEAT STEAM STOP VALVE	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
6 0MAB11 AA201 KA01	U6 IPT LEFT HOT REHEAT STEAM STOP VALVE BODY	U6 IPT LEFT HOT REHEAT STEAM STOP VALVE BODY	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA201 MS01	U6 IPT LEFT HOT REHEAT STEAM STOP VALVE ACTUATOR	U6 IPT LEFT HOT REHEAT STEAM STOP VALVE ACTUATOR	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA211	U6 TURB R/H S V INTCPT SV FUL STROKE TEST SOV UNIT	U6 TURB R/H S V INTCPT SV FUL STROKE TEST SOV UNIT	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA211 KA01	U6 TURB R/H S V INTCPT SV FUL STROKE TEST SOV	U6 TURB R/H S V INTCPT SV FUL STROKE TEST SOV	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA211A -Y01	U6 TRB R/H S V INTCPT SV FUL STROKE TST OPN COIL SOV A SOL	U6 TRB R/H S V INTCPT SV FUL STROKE TST OPN COIL SOV A SOL	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA211B -Y02	U6 TRB R/H S V INTCPT SV FULL STROKE TST C/C SOV B SOL	U6 TRB R/H S V INTCPT SV FULL STROKE TST C/C SOV B SOL	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA251	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOV UNIT 1	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOV UNIT 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA251 KA01	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOLENOID VALVE 1	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOLENOID VALVE 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA251 -Y01	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOVSOLENOID 1	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOVSOLENOID 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA631	U6 TURB R/H S V INTERCEPT STOP VALVE DISCHARGE AMPLIFIER	U6 TURB R/H S V INTERCEPT STOP VALVE DISCHARGE AMPLIFIER	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA635	U6 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER CHECK VALVE 1	U6 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER CHECK VALVE 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA641	U6 TURB R/H S V INTERCEPT CONTROL VALVE DISCHARGE AMPLIFIER 1	U6 TURB R/H S V INTERCEPT CONTROL VALVE DISCHARGE AMPLIFIER 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AA661	U6 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER SAFETY VALVE 1	U6 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER SAFETY VALVE 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AT001	U6 IPT LEFT HOT REHEAT STEAM VALVE STRAINER	U6 IPT LEFT HOT REHEAT STEAM VALVE STRAINER	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AU031	U6 TURB R/H S V INTCPT CV ELECTRO HYDRAULIC CONVERTER 1	U6 TURB R/H S V INTCPT CV ELECTRO HYDRAULIC CONVERTER 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 AU041	U6 TURB R/H S V INTCPT CV (PILOT CONTROLLED) EHC	U6 TURB R/H S V INTCPT CV (PILOT CONTROLLED) EHC	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 BP031	U6 TURB R/H S V INTERCEPT CONTROL VALVE FAIL SAFE ORIFICE 1	U6 TURB R/H S V INTERCEPT CONTROL VALVE FAIL SAFE ORIFICE 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 BP035	U6 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER ORIFICE 1	U6 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER ORIFICE 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 BP041	U6 TURB R/H S V ICV DISCHARGE AMPLIFIER ORIFICE	U6 TURB R/H S V ICV DISCHARGE AMPLIFIER ORIFICE	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 BP042	U6 TURB R/H S V INTERCEPT STOP VALVE FAIL SAFE ORIFICE	U6 TURB R/H S V INTERCEPT STOP VALVE FAIL SAFE ORIFICE	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 BP501	U6 TURB R/H S V INTCPT SV FULL STROKE TEST ORIFICE	U6 TURB R/H S V INTCPT SV FULL STROKE TEST ORIFICE	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 CG001	U6 TURB R/H S V INTERCEPT STOP VALVE POSITION TRANSMITTER 1	U6 TURB R/H S V INTERCEPT STOP VALVE POSITION TRANSMITTER 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 CG011	U6 TURB R/H S V INTERCEPT CONTROL VALVE POSITION TRANSMITTER 1	U6 TURB R/H S V INTERCEPT CONTROL VALVE POSITION TRANSMITTER 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 CG031	U6 TURB R/H S V INTCPT CV EHC POSITION TRANSMITTER 1	U6 TURB R/H S V INTCPT CV EHC POSITION TRANSMITTER 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB11 CG041	U6 TURB R/H S V INTCPT CV ELECTRO HYD PILOT PISTON POSN TX 1	U6 TURB R/H S V INTCPT CV ELECTRO HYD PILOT PISTON POSN TX 1	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA011	U6 IPT RIGHT HOT REHEAT STEAM CONTROL VALVE	U6 IPT RIGHT HOT REHEAT STEAM CONTROL VALVE	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA011 KA01	U6 IPT RIGHT HOT REHEAT STEAM CONTROL VALVE BODY	U6 IPT RIGHT HOT REHEAT STEAM CONTROL VALVE BODY	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA011 MS01	U6 IPT RIGHT HOT REHEAT STEAM CONTROL VALVE ACTUATOR	U6 IPT RIGHT HOT REHEAT STEAM CONTROL VALVE ACTUATOR	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA201	U6 IPT RIGHT HOT REHEAT STEAM STOP VALVE	U6 IPT RIGHT HOT REHEAT STEAM STOP VALVE	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA201 KA01	U6 IPT RIGHT HOT REHEAT STEAM STOP VALVE BODY	U6 IPT RIGHT HOT REHEAT STEAM STOP VALVE BODY	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA201 MS01	U6 IPT RIGHT HOT REHEAT STEAM STOP VALVE ACTUATOR	U6 IPT RIGHT HOT REHEAT STEAM STOP VALVE ACTUATOR	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA211	U6 TURB R/H S V INTCPT SV FULL STROKE TEST SOV UNIT	U6 TURB R/H S V INTCPT SV FULL STROKE TEST SOV UNIT	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA211 KA01	U6 TURB R/H S V INTERCEPT STOP VALVE FULL STROKE TEST SOV	U6 TURB R/H S V INTERCEPT STOP VALVE FULL STROKE TEST SOV	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA211A -Y01	U6 TURB R/H S V INTCPT SV FUL STROKE TST OPN COIL SOV A SOL	U6 TURB R/H S V INTCPT SV FUL STROKE TST OPN COIL SOV A SOL	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA211B -Y02	U6 TURB R/H S V INTCPT SV FULL STROKE TST C/C SOV B SOL	U6 TURB R/H S V INTCPT SV FULL STROKE TST C/C SOV B SOL	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA251	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOV UNIT 2	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOV UNIT 2	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA251 KA01	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOLENOID VALVE 2	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOLENOID VALVE 2	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA251 -Y01	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOVSOLENOID 2	U6 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOVSOLENOID 2	0.84/1133;0.84/1132;I0.84/977	200-8729, 200-10563, 200-8735

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
6 0MAB12 AA631	U6 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER	U6 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA635	U6 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER CHECK VALVE 2	U6 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER CHECK VALVE 2	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA641	U6 TURB R/H S V INTERCEPT CONTROL VALVE DISCHARGE AMPLIFIER 2	U6 TURB R/H S V INTERCEPT CONTROL VALVE DISCHARGE AMPLIFIER 2	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AA661	U6 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER SAFETY VALVE 2	U6 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER SAFETY VALVE 2	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AT001	U6 IPT RIGHT HOT REHEAT STEAM VALVE STRAINER	U6 IPT RIGHT HOT REHEAT STEAM VALVE STRAINER	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AU031	U6 TURB R/H S V INTCPT CV ELECTRO HYDRAULIC CONVERTER 2	U6 TURB R/H S V INTCPT CV ELECTRO HYDRAULIC CONVERTER 2	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 AU041	U6 TURB R/H S V INTCPT CV (PILOT CONTROL) EHC	U6 TURB R/H S V INTCPT CV (PILOT CONTROL) EHC	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 BP031	U6 TURB R/H S V INTERCEPT CONTROL VALVE FAIL SAFE ORIFICE 2	U6 TURB R/H S V INTERCEPT CONTROL VALVE FAIL SAFE ORIFICE 2	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 BP035	U6 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER ORIFICE 2	U6 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER ORIFICE 2	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 BP041	U6 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER ORIFICE	U6 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER ORIFICE	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 BP042	U6 TURB R/H S V INTCPT SV FAIL SAFE ORIFICE	U6 TURB R/H S V INTCPT SV FAIL SAFE ORIFICE	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 BP501	U6 TURB R/H S V INTCPT S FULL STROKE TEST ORIFICE	U6 TURB R/H S V INTCPT S FULL STROKE TEST ORIFICE	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 CG001	U6 TURB R/H S V INTERCEPT STOP VALVE POSITION TRANSMITTER 2	U6 TURB R/H S V INTERCEPT STOP VALVE POSITION TRANSMITTER 2	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 CG011	U6 TURB R/H S V INTERCEPT CONTROL VALVE POSITION TRANSMITTER 2	U6 TURB R/H S V INTERCEPT CONTROL VALVE POSITION TRANSMITTER 2	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 CG031	U6 TURB R/H S V INTCPT CV EHC POSITION TRANSMITTER 2	U6 TURB R/H S V INTCPT CV EHC POSITION TRANSMITTER 2	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735
6 0MAB12 CG041	U6 TURB R/H S V INTCPT CV ELECTRO HYD PILOT PISTON POSN TX 2	U6 TURB R/H S V INTCPT CV ELECTRO HYD PILOT PISTON POSN TX 2	0.84/1133;0.84/1132; 0.84/977	200-8729, 200-10563, 200-8735

Item KKS Tag	Long Description	Short Description	PID Reference	Equipment list Reference
60MAD10CY004	U6 TURBINE BEARING PEDESTAL 1 ABSOLUTE EXPANSION TRMTR	U6 TURBINE BEARING PEDESTAL 1 ABSOLUTE EXPANSION TRMTR	0.84/977	200-10563
60MAD10CY005	U6 TURBINE BEARING PEDESTAL 1 SHAFT ECCENTRICITY TRANSMITTER	U6 TURBINE BEARING PEDESTAL 1 SHAFT ECCENTRICITY TRANSMITTER	0.84/977	200-10563
60MAD11CT001A	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1A	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1A	0.84/977	200-10563
60MAD11CT001B	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1B	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1B	0.84/977	200-10563
60MAD11CT001C	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1C	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1C	0.84/977	200-10563
60MAD11CT002A	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2A	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2A	0.84/977	200-10563
60MAD11CT002B	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2B	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2B	0.84/977	200-10563
60MAD11CT002C	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2C	U6 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2C	0.84/977	200-10563
60MAD20CY011	U6 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 1	U6 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 1	0.84/977	200-10563
60MAD20CY012	U6 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 2	U6 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 2	0.84/977	200-10563
60MAD20CY013	U6 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 3	U6 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 3	0.84/977	200-10563
60MAD20CY021	U6 TURB THRUST BRG PEDESTAL RELATIVE SHAFT VIBRATION TRMTR 1	U6 TURB THRUST BRG PEDESTAL RELATIVE SHAFT VIBRATION TRMTR 1	0.84/977	200-10563
60MAD21CT001A	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1A	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1A	0.84/977	200-10563
60MAD21CT001B	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1B	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1B	0.84/977	200-10563
60MAD21CT001C	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1C	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1C	0.84/977	200-10563
60MAD21CT002A	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2A	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2A	0.84/977	200-10563
60MAD21CT002B	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2B	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2B	0.84/977	200-10563

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Item KKS Tag	Long Description	Short Description	PID Reference	Equipment list Reference
60MAD21CT002C	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2C	U6 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2C	0.84/977	200-10563
60MAD21CT003A	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1A	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1A	0.84/977	200-10563
60MAD21CT003B	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1B	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1B	0.84/977	200-10563
60MAD21CT003C	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1C	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1C	0.84/977	200-10563
60MAD21CT004A	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2A	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2A	0.84/977	200-10563
60MAD21CT004B	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2B	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2B	0.84/977	200-10563
60MAD21CT004C	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2C	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2C	0.84/977	200-10563
60MAD21CT005A	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3A	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3A	0.84/977	200-10563
60MAD21CT005B	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3B	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3B	0.84/977	200-10563
60MAD21CT005C	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3C	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3C	0.84/977	200-10563
60MAD21CT006A	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4A	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4A	0.84/977	200-10563
60MAD21CT006B	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4B	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4B	0.84/977	200-10563
60MAD21CT006C	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4C	U6 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4C	0.84/977	200-10563
60MAD21GD010	U6 TURB THRUST BRG PEDESTAL TEMPERATURE PANEL 1	U6 TURB THRUST BRG PEDESTAL TEMPERATURE PANEL 1	0.84/977	200-10563
60MAD21GD020	U6 TURB THRUST BRG PEDESTAL TEMPERATURE PANEL 2	U6 TURB THRUST BRG PEDESTAL TEMPERATURE PANEL 2	0.84/977	200-10563
60MAD30CY019	U6 TURB BRG PEDESTAL 3 ABSOLUTE EXPANSSION TRANSMITTER 1	U6 TURB BRG PEDESTAL 3 ABSOLUTE EXPANSSION TRANSMITTER 1	0.84/977	200-10563
60MAD30CY020	U6 TURB BRG PEDESTAL 3 ABSOLUTE EXPANSSION TRANSMITTER 2	U6 TURB BRG PEDESTAL 3 ABSOLUTE EXPANSSION TRANSMITTER 2	0.84/977	200-10563
60MAD31CT001A	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1A	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1A	0.84/977	200-10563
60MAD31CT001B	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1B	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1B	0.84/977	200-10563
60MAD31CT001C	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1C	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1C	0.84/977	200-10563
60MAD31CT002A	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2A	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2A	0.84/977	200-10563
60MAD31CT002B	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2B	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2B	0.84/977	200-10563
60MAD31CT002C	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2C	U6 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2C	0.84/977	200-10563
60MAD31GD010	U6 TURB BRG PEDESTAL 3 TEMPERATURE PANEL 1	U6 TURB BRG PEDESTAL 3 TEMPERATURE PANEL 1	0.84/977	200-10563
60MAD40CY019	U6 TURB BRG PEDESTAL 4 ABSOLUTE EXPANSSION TRANSMITTER 1	U6 TURB BRG PEDESTAL 4 ABSOLUTE EXPANSSION TRANSMITTER 1	0.84/977	200-10563
60MAD40CY020	U6 TURB BRG PEDESTAL 4 ABSOLUTE EXPANSSION TRANSMITTER 2	U6 TURB BRG PEDESTAL 4 ABSOLUTE EXPANSSION TRANSMITTER 2	0.84/977	200-10563
60MAD40CY021	U6 TURB BRG PEDESTAL 4 RELATIVE SHAFT VIBRATION TRMTR 1	U6 TURB BRG PEDESTAL 4 RELATIVE SHAFT VIBRATION TRMTR 1	0.84/977	200-10563
60MAD40CY022	U6 TURB BRG PEDESTAL 4 RELATIVE SHAFT VIBRATION TRMTR 2	U6 TURB BRG PEDESTAL 4 RELATIVE SHAFT VIBRATION TRMTR 2	0.84/977	200-10563
60MAD40GF201	U6 TURB BRG PEDESTAL 4 PROXIMITY PANEL	U6 TURB BRG PEDESTAL 4 PROXIMITY PANEL	0.84/977	200-10563
60MAD41CT001A	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1A	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1A	0.84/977	200-10563
60MAD41CT001B	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1B	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1B	0.84/977	200-10563
60MAD41CT001C	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1C	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1C	0.84/977	200-10563
60MAD41CT002A	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2A	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2A	0.84/977	200-10563
60MAD41CT002B	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2B	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2B	0.84/977	200-10563
60MAD41CT002C	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2C	U6 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2C	0.84/977	200-10563

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
6 0MAC01 AA301	U6 X/OVER PIPE DOWNSTREAM IPT P TRANSMITTER 1 ISOL VALVE	U6 X/OVER PIPE DOWNSTREAM IPT P TRANSMITTER 1 ISOL VALVE	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC01 AA321	U6 X/OVER PIPE UPSTREAM LPT 1 P TRANSMITTER ISOLATING VALVE	U6 X/OVER PIPE UPSTREAM LPT 1 P TRANSMITTER ISOLATING VALVE	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC01 CP021	U6 X/OVER PIPE UPSTREAM LPT 1 PRESSURE TRANSMITTER	U6 X/OVER PIPE UPSTREAM LPT 1 PRESSURE TRANSMITTER	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC01 CP401	U6 X/OVER PIPE DOWNSTREAM IPT PRESSURE TEST POINT	U6 X/OVER PIPE DOWNSTREAM IPT PRESSURE TEST POINT	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC01 CT401	U6 X/OVER PIPE DOWNSTREAM IPT TEMPERATURE TEST POINT 1	U6 X/OVER PIPE DOWNSTREAM IPT TEMPERATURE TEST POINT 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC01 CT402	U6 X/OVER PIPE DOWNSTREAM IPT TEMPERATURE TEST POINT 2	U6 X/OVER PIPE DOWNSTREAM IPT TEMPERATURE TEST POINT 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC01 CT421	U6 CROSSOVER PIPE UPSTREAM LPT 1 TEMPERATURE TEST POINT 1	U6 CROSSOVER PIPE UPSTREAM LPT 1 TEMPERATURE TEST POINT 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC01 CT422	U6 CROSSOVER PIPE UPSTREAM LPT 1 TEMPERATURE TEST POINT 2	U6 CROSSOVER PIPE UPSTREAM LPT 1 TEMPERATURE TEST POINT 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC02 AA301	U6 X/OVER PIPE DOWNSTREAM IPT P TRANSMITTER 2 ISOL VALVE	U6 X/OVER PIPE DOWNSTREAM IPT P TRANSMITTER 2 ISOL VALVE	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC02 AA321	U6 X/OVER PIPE UPSTREAM LPT 2 P TRANSMITTER ISOLATING VALVE	U6 X/OVER PIPE UPSTREAM LPT 2 P TRANSMITTER ISOLATING VALVE	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC02 CP021	U6 CROSSOVER PIPE UPSTREAM LPT 2 PRESSURE TRANSMITTER	U6 CROSSOVER PIPE UPSTREAM LPT 2 PRESSURE TRANSMITTER	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC02 CP401	U6 CROSSOVER PIPE DOWNSTREAM IPT PRESSURE TEST POINT	U6 CROSSOVER PIPE DOWNSTREAM IPT PRESSURE TEST POINT	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC02 CT401	U6 CROSSOVER PIPE DOWNSTREAM IPT TEMPERATURE TEST POINT 1	U6 CROSSOVER PIPE DOWNSTREAM IPT TEMPERATURE TEST POINT 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC02 CT402	U6 CROSSOVER PIPE DOWNSTREAM IPT TEMPERATURE TEST POINT 2	U6 CROSSOVER PIPE DOWNSTREAM IPT TEMPERATURE TEST POINT 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC02 CT421	U6 CROSSOVER PIPE UPSTREAM LPT 2 TEMPERATURE TEST POINT 1	U6 CROSSOVER PIPE UPSTREAM LPT 2 TEMPERATURE TEST POINT 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC02 CT422	U6 CROSSOVER PIPE UPSTREAM LPT 2 TEMPERATURE TEST POINT 2	U6 CROSSOVER PIPE UPSTREAM LPT 2 TEMPERATURE TEST POINT 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 AA121	U6 LOW PRESSURE TURBINE 1 VACUUM BREAKER	U6 LOW PRESSURE TURBINE 1 VACUUM BREAKER	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 BP021	U6 LOW PRESSURE TURBINE 1 VACUUM BREAKER SEAL WATER ORIFICE	U6 LOW PRESSURE TURBINE 1 VACUUM BREAKER SEAL WATER ORIFICE	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CP031	U6 LOW PRESSURE TURBINE 1 EXHAUST PRESSURE TRANSMITTER 1	U6 LOW PRESSURE TURBINE 1 EXHAUST PRESSURE TRANSMITTER 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CP032	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TRANSMITTER 2	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TRANSMITTER 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CP033	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TRANSMITTER 3	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TRANSMITTER 3	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CP471	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 1	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CP472	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 2	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CP473	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 3	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 3	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CP474	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 4	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 4	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CP475	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 5	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 5	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CP476	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 6	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 6	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CP477	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 7	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 7	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CP478	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 8	U6 LOW PRESSURE TURBINE 1 EXHAUSTPRESSURE TEST POINT 8	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CT031	U6 LOW PRESSURE TURBINE 1 EXHAUST TEMPERATURE TRANSMITTER	U6 LOW PRESSURE TURBINE 1 EXHAUST TEMPERATURE TRANSMITTER	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CT432	U6 LOW PRESSURE TURBINE 1 EXHAUST TEMPERATURE TEST POINT	U6 LOW PRESSURE TURBINE 1 EXHAUST TEMPERATURE TEST POINT	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 AA121	U6 LOW PRESSURE TURBINE 2 VACUUM BREAKER	U6 LOW PRESSURE TURBINE 2 VACUUM BREAKER	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 BP021	U6 LOW PRESSURE TURBINE 2 VACUUM BREAKER SEAL WATER ORIFICE	U6 LOW PRESSURE TURBINE 2 VACUUM BREAKER SEAL WATER ORIFICE	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CP031	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TRANSMITTER 1	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TRANSMITTER 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CP032	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TRANSMITTER 2	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TRANSMITTER 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CP033	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TRANSMITTER 3	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TRANSMITTER 3	0.84/1133;0.84/977	200-8729;200-10563

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
6 0MAC20 CP471	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 1	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CP472	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 2	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CP473	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 3	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 3	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CP474	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 4	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 4	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CP475	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 5	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 5	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CP476	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 6	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 6	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CP477	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 7	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 7	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CP478	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 8	U6 LOW PRESSURE TURBINE 2 EXHAUST PRESSURE TEST POINT 8	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CT031	U6 LOW PRESSURE TURBINE 2 EXHAUST TEMPERATURE TRANSMITTER	U6 LOW PRESSURE TURBINE 2 EXHAUST TEMPERATURE TRANSMITTER	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CT432	U6 LOW PRESSURE TURBINE 2 EXHAUST TEMPERATURE TEST POINT	U6 LOW PRESSURE TURBINE 2 EXHAUST TEMPERATURE TEST POINT	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CY011	U6 LPT 2 DIFFERENTIAL EXPANSION PROXIMITY PROBE 1	U6 LPT 2 DIFFERENTIAL EXPANSION PROXIMITY PROBE 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CY012	U6 LPT 2 DIFFERENTIAL EXPANSION PROXIMITY PROBE 2	U6 LPT 2 DIFFERENTIAL EXPANSION PROXIMITY PROBE 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CY910	U6 LPT 2 DIFFERENTIAL EXPANSION CALCULATED TRANSMITTER	U6 LPT 2 DIFFERENTIAL EXPANSION CALCULATED TRANSMITTER	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 AA101	U6 LPT 1 HOOD SPRAY WATER INJECTION VALVE	U6 LPT 1 HOOD SPRAY WATER INJECTION VALVE	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 AA102	U6 LPT 2 HOOD SPRAY WATER INJECTION VALVE	U6 LPT 2 HOOD SPRAY WATER INJECTION VALVE	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 AA301	U6 LPT 1 HOOD SPRAY WTR INJ PRESS TEST POINT ISOLATING VALVE 1	U6 LPT 1 HOOD SPRAY WTR INJ PRESS TEST POINT ISOLATING VALVE 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 AA302	U6 LPT 1 HOOD SPRAY WTR INJ PRESS TEST POINT ISOLATING VALVE 2	U6 LPT 1 HOOD SPRAY WTR INJ PRESS TEST POINT ISOLATING VALVE 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 BP001	U6 LOW PRESSURE TURBINE 1 HOOD SPRAY WATER INJECTION ORIFICE	U6 LOW PRESSURE TURBINE 1 HOOD SPRAY WATER INJECTION ORIFICE	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 BP002	U6 LOW PRESSURE TURBINE 2 HOOD SPRAY WATER INJECTION ORIFICE	U6 LOW PRESSURE TURBINE 2 HOOD SPRAY WATER INJECTION ORIFICE	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 CP401	U6 LPT 1 HOOD SPRAY WATER INJECTION PRESSURE TEST POINT	U6 LPT 1 HOOD SPRAY WATER INJECTION PRESSURE TEST POINT	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 CP402	U6 LPT 2 HOOD SPRAY WATER INJECTION PRESSURE TEST POINT	U6 LPT 2 HOOD SPRAY WATER INJECTION PRESSURE TEST POINT	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CT010A	U6 LPT 1 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 1	U6 LPT 1 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CT010B	U6 LPT 1 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 2	U6 LPT 1 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 CT010C	U6 LPT 1 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 3	U6 LPT 1 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 3	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CT010A	U6 LPT 2 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 1	U6 LPT 2 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 1	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CT010B	U6 LPT 2 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 2	U6 LPT 2 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 2	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 CT010C	U6 LPT 2 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 3	U6 LPT 2 VENTILATION PROTECTION TEMPERATURE TRANSMITTER 3	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 AA121 KA01	U6 LOW PRESSURE TURBINE 1 VACUUM BREAKER VALVE BODY	U6 LOW PRESSURE TURBINE 1 VACUUM BREAKER VALVE BODY	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC10 AA121 -M01	U6 LOW PRESSURE TURBINE 1 VACUUM BREAKER MOTOR	U6 LOW PRESSURE TURBINE 1 VACUUM BREAKER MOTOR	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 AA121 KA01	U6 LOW PRESSURE TURBINE 2 VACUUM BREAKER VALVE BODY	U6 LOW PRESSURE TURBINE 2 VACUUM BREAKER VALVE BODY	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC20 AA121 -M01	U6 LOW PRESSURE TURBINE 2 VACUUM BREAKER MOTOR	U6 LOW PRESSURE TURBINE 2 VACUUM BREAKER MOTOR	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 AA101 KA01	U6 LPT 1 HOOD SPRAY WATER INJECTION VALVE BODY	U6 LPT 1 HOOD SPRAY WATER INJECTION VALVE BODY	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 AA101 -M01	U6 LPT 1 HOOD SPRAY WATER INJECTION VALVE MOTOR	U6 LPT 1 HOOD SPRAY WATER INJECTION VALVE MOTOR	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 AA102 KA01	U6 LPT 2 HOOD SPRAY WATER INJECTION VALVE BODY	U6 LPT 2 HOOD SPRAY WATER INJECTION VALVE BODY	0.84/1133;0.84/977	200-8729;200-10563
6 0MAC80 AA102 -M01	U6 LPT 2 HOOD SPRAY WATER INJECTION VALVE MOTOR	U6 LPT 2 HOOD SPRAY WATER INJECTION VALVE MOTOR	0.84/1133;0.84/977	200-8729;200-10563

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	P&ID	Equipment List Reference
6 0LCM10 AA301	U6 TURBINE DRAIN FLASH TANK PRESSURE FIRST STOP VALVE	U6 TURBINE DRAIN FLASH TANK PRESSURE FIRST STOP VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM10 AA302	U6 TURBINE DRAIN FLASH TANK PRESSURE SECOND STOP VALVE	U6 TURBINE DRAIN FLASH TANK PRESSURE SECOND STOP VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM10 CP001	U6 TURBINE DRAIN FLASH TANK PRESSURE TRANSMITTER	U6 TURBINE DRAIN FLASH TANK PRESSURE TRANSMITTER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM20 AA301	U6 LIQUID DRAIN FLASH TANK PRESSURE FIRST STOP VALVE	U6 LIQUID DRAIN FLASH TANK PRESSURE FIRST STOP VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM20 AA302	U6 LIQUID DRAIN FLASH TANK PRESSURE SECOND STOP VALVE	U6 LIQUID DRAIN FLASH TANK PRESSURE SECOND STOP VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM20 CP001	U6 LIQUID DRAIN FLASH TANK PRESSURE TRANSMITTER	U6 LIQUID DRAIN FLASH TANK PRESSURE TRANSMITTER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA301	U6 TCT STANDPIPE STOP VALVE 1	U6 TCT STANDPIPE STOP VALVE 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA302	U6 TCT STANDPIPE STOP VALVE 2	U6 TCT STANDPIPE STOP VALVE 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA303	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 1	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA304	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 2	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA305	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 3	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 3	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA306	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 4	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 4	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA307	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 5	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 5	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA308	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 6	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 6	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA309	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 7	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 7	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA310	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 8	U6 TCT STANDPIPE LEVEL FIRST STOP VALVE 8	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA311	U6 TCT PRESSURE FIRST STOP VALVE	U6 TCT PRESSURE FIRST STOP VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA402	U6 TCT DRAIN VALVE	U6 TCT DRAIN VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA403	U6 TCT STANDPIPE DRAIN VALVE	U6 TCT STANDPIPE DRAIN VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 AA404	U6 TCT STANDPIPE VENT VALVE	U6 TCT STANDPIPE VENT VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 BB001	U6 TURBINE CONDENSATE TANK	U6 TURBINE CONDENSATE TANK	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 BB002	U6 TURBINE CONDENSATE TANK STANDPIPE	U6 TURBINE CONDENSATE TANK STANDPIPE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 CL001	U6 TCT STANDPIPE LEVEL TRANSMITTER 1	U6 TCT STANDPIPE LEVEL TRANSMITTER 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 CL002	U6 TCT STANDPIPE LEVEL TRANSMITTER 2	U6 TCT STANDPIPE LEVEL TRANSMITTER 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 CL003	U6 TCT STANDPIPE LEVEL TRANSMITTER 3	U6 TCT STANDPIPE LEVEL TRANSMITTER 3	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 CL501	U6 TCT STANDPIPE LEVEL INDICATOR GAUGE	U6 TCT STANDPIPE LEVEL INDICATOR GAUGE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 CP501	U6 TCT PRESSURE GAUGE	U6 TCT PRESSURE GAUGE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30 CT501	U6 TCT TEMPERATURE GAUGE	U6 TCT TEMPERATURE GAUGE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM30AA402	U6 PROCESS DRAIN COLD ISOLATING VALVE	U6 PROCESS DRAIN COLD ISOLATING VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA101	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE VALVE UNIT	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE VALVE UNIT	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA101 KA01	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE STOP VALVE BODY	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE STOP VALVE BODY	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA101-M01	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE VALVE MOTOR	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE VALVE MOTOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA102	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE VALVE UNIT	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE VALVE UNIT	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA102 KA01	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE STOP VALVE BODY	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE STOP VALVE BODY	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA102-M01	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE VALVE MOTOR	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE VALVE MOTOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA301	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE PRESSURE FIRST SV	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE PRESSURE FIRST SV	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA302	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE PRESSURE FIRST SV	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE PRESSURE FIRST SV	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA303	U6 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV 1	U6 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	P&ID	Equipment List Reference
6 0LCM41 AA304	U6 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV 2	U6 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA401	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE TO TCT VENT VALVE	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE TO TCT VENT VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA402	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE TO TCT VENT VALVE	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE TO TCT VENT VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA403	U6 TCT NORMAL DRAIN PUMP 1 TO FUNNEL DRAIN VALVE	U6 TCT NORMAL DRAIN PUMP 1 TO FUNNEL DRAIN VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA404	U6 TCT NORMAL DRAIN PUMP 1 STRAINER DRAIN VALVE	U6 TCT NORMAL DRAIN PUMP 1 STRAINER DRAIN VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA501	U6 TCT NORMAL DRAIN PUMP 1 RECIRCULATION LINE STOP VALVE	U6 TCT NORMAL DRAIN PUMP 1 RECIRCULATION LINE STOP VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AA601	U6 TCT NORMAL DRAIN PUMP 1 MIN FLOW VALVE	U6 TCT NORMAL DRAIN PUMP 1 MIN FLOW VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AH001	U6 TCT NORMAL DRAIN PUMP 1 MOTOR HEATER	U6 TCT NORMAL DRAIN PUMP 1 MOTOR HEATER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AP001	U6 TCT NORMAL DRAIN PUMP UNIT 1	U6 TCT NORMAL DRAIN PUMP UNIT 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AP001 KP01	U6 TCT NORMAL DRAIN PUMP 1	U6 TCT NORMAL DRAIN PUMP 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AP001 MK01	U6 TCT NORMAL DRAIN PUMP 1 COUPLING	U6 TCT NORMAL DRAIN PUMP 1 COUPLING	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AP001-M01	U6 TCT NORMAL DRAIN PUMP 1 MOTOR	U6 TCT NORMAL DRAIN PUMP 1 MOTOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 AT601	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE STRAINER	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE STRAINER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 BP801	U6 TCT NORMAL DRAIN PUMP 1 RECIRCULATION ORIFICE	U6 TCT NORMAL DRAIN PUMP 1 RECIRCULATION ORIFICE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 BZ001	U6 TCT NORMAL DRAIN PUMP 1 SUCTION LINE BELLOW 1	U6 TCT NORMAL DRAIN PUMP 1 SUCTION LINE BELLOW 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 BZ002	U6 TCT NORMAL DRAIN PUMP 1 SUCTION LINE BELLOW 2	U6 TCT NORMAL DRAIN PUMP 1 SUCTION LINE BELLOW 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 CP001	U6 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE TX	U6 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE TX	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 CP501	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE PRESSURE GAUGE	U6 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE PRESSURE GAUGE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 CP502	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE PRESSURE GAUGE	U6 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE PRESSURE GAUGE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 CT301	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR 1	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 CT302	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR 2	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 CT303	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR 3	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR 3	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 CT304	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE 1	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 CT305	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE 2	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM41 CT306	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE 3	U6 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE 3	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA101	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE VALVE UNIT	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE VALVE UNIT	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA101 KA01	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE STOP VALVE BODY	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE STOP VALVE BODY	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA101-M01	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE VALVE MOTOR	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE VALVE MOTOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA102	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE VALVE UNIT	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE VALVE UNIT	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA102 KA01	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE STOP VALVE BODY	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE STOP VALVE BODY	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA102-M01	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE VALVE MOTOR	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE VALVE MOTOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA301	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE PRESSURE FIRST SV	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE PRESSURE FIRST SV	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA302	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE PRESSURE FIRST SV	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE PRESSURE FIRST SV	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA303	U6 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE FIRST SV 1	U6 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE FIRST SV 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA304	U6 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE FIRST SV 2	U6 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE FIRST SV 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA401	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE TO TCT VENT VALVE	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE TO TCT VENT VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA402	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE TO TCT VENT VALVE	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE TO TCT VENT VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA403	U6 TCT NORMAL DRAIN PUMP 2 TO FUNNEL DRAIN VALVE	U6 TCT NORMAL DRAIN PUMP 2 TO FUNNEL DRAIN VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001

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KKS Code	Long Description	Short Description	P&ID	Equipment List Reference
6 0LCM42 AA404	U6 TCT NORMAL DRAIN PUMP 2 STRAINER DRAIN VALVE	U6 TCT NORMAL DRAIN PUMP 2 STRAINER DRAIN VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA501	U6 TCT NORMAL DRAIN PUMP 2 RECIRCULATION LINE STOP VALVE	U6 TCT NORMAL DRAIN PUMP 2 RECIRCULATION LINE STOP VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AA601	U6 TCT NORMAL DRAIN PUMP 2 MIN FLOW VALVE	U6 TCT NORMAL DRAIN PUMP 2 MIN FLOW VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AH001	U6 TCT NORMAL DRAIN PUMP 2 MOTOR HEATER	U6 TCT NORMAL DRAIN PUMP 2 MOTOR HEATER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AP001	U6 TCT NORMAL DRAIN PUMP UNIT 2	U6 TCT NORMAL DRAIN PUMP UNIT 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AP001 KP01	U6 TCT NORMAL DRAIN PUMP 2	U6 TCT NORMAL DRAIN PUMP 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AP001 MK01	U6 TCT NORMAL DRAIN PUMP 2 COUPLING	U6 TCT NORMAL DRAIN PUMP 2 COUPLING	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AP001-M01	U6 TCT NORMAL DRAIN PUMP 2 MOTOR	U6 TCT NORMAL DRAIN PUMP 2 MOTOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 AT601	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE STRAINER	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE STRAINER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 BP801	U6 TCT NORMAL DRAIN PUMP 2 RECIRCULATION ORIFICE	U6 TCT NORMAL DRAIN PUMP 2 RECIRCULATION ORIFICE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 BZ001	U6 TCT NORMAL DRAIN PUMP 2 SUCTION LINE BELLOW 1	U6 TCT NORMAL DRAIN PUMP 2 SUCTION LINE BELLOW 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 BZ002	U6 TCT NORMAL DRAIN PUMP 2 SUCTION LINE BELLOW 2	U6 TCT NORMAL DRAIN PUMP 2 SUCTION LINE BELLOW 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 CP001	U6 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE TX	U6 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE TX	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 CP501	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE PRESSURE GAUGE	U6 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE PRESSURE GAUGE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 CP502	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE PRESSURE GAUGE	U6 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE PRESSURE GAUGE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 CT301	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR 1	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 CT302	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR 2	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 CT303	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR 3	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR 3	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 CT304	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE 1	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 CT305	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE 2	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM42 CT306	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE 3	U6 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE 3	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA101	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE VALVE UNIT	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE VALVE UNIT	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA101 KA01	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE STOP VALVE BODY	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE STOP VALVE BODY	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA101-M01	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE VALVE MOTOR	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE VALVE MOTOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA102	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE VALVE UNIT	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE VALVE UNIT	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA102 KA01	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE STOP VALVE BODY	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE STOP VALVE BODY	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA102-M01	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE VALVE MOTOR	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE VALVE MOTOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA301	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE PRESSURE FIRST SV	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE PRESSURE FIRST SV	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA302	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE PRESSURE FIRST SV	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE PRESSURE FIRST SV	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA303	U6 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE FIRST SV 1	U6 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE FIRST SV 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA304	U6 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE FIRST SV 2	U6 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE FIRST SV 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA401	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE TO TCT VENT VALVE	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE TO TCT VENT VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA402	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE TO TCT VENT VALVE	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE TO TCT VENT VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA403	U6 TCT STARTUP DRAIN PUMP TO FUNNEL DRAIN VALVE	U6 TCT STARTUP DRAIN PUMP TO FUNNEL DRAIN VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA404	U6 TCT STARTUP DRAIN PUMP STRAINER DRAIN VALVE	U6 TCT STARTUP DRAIN PUMP STRAINER DRAIN VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA501	U6 TCT STARTUP DRAIN PUMP RECIRCULATION LINE STOP VALVE	U6 TCT STARTUP DRAIN PUMP RECIRCULATION LINE STOP VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AA601	U6 TCT STARTUP DRAIN PUMP MIN FLOW VALVE	U6 TCT STARTUP DRAIN PUMP MIN FLOW VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM45 AH001	U6 TCT STARTUP DRAIN PUMP MOTOR HEATER	U6 TCT STARTUP DRAIN PUMP MOTOR HEATER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001

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KKS Code	Long Description	Short Description	P&ID	Equipment List Reference
6 OLCM45 AP001	U6 TCT STARTUP DRAIN PUMP UNIT	U6 TCT STARTUP DRAIN PUMP UNIT	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 AP001 KP01	U6 TCT STARTUP DRAIN PUMP	U6 TCT STARTUP DRAIN PUMP	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 AP001 MK01	U6 TCT STARTUP DRAIN PUMP COUPLING	U6 TCT STARTUP DRAIN PUMP COUPLING	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 AP001-M01	U6 TCT STARTUP DRAIN PUMP MOTOR	U6 TCT STARTUP DRAIN PUMP MOTOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 AT601	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE STRAINER	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE STRAINER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 BP801	U6 TCT STARTUP DRAIN PUMP RECIRCULATION ORIFICE	U6 TCT STARTUP DRAIN PUMP RECIRCULATION ORIFICE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 BZ001	U6 TCT STARTUP DRAIN PUMP SUCTION LINE BELLOW 1	U6 TCT STARTUP DRAIN PUMP SUCTION LINE BELLOW 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 BZ002	U6 TCT STARTUP DRAIN PUMP SUCTION LINE BELLOW 2	U6 TCT STARTUP DRAIN PUMP SUCTION LINE BELLOW 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 CP001	U6 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE TX	U6 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE TX	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 CP501	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE PRESSURE GAUGE	U6 TCT STARTUP DRAIN PUMP SUCTION SIDE PRESSURE GAUGE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 CP502	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE PRESSURE GAUGE	U6 TCT STARTUP DRAIN PUMP DISCHARGE SIDE PRESSURE GAUGE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 CT301	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR 1	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 CT302	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR 2	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 CT303	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR 3	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR 3	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 CT304	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE 1	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 CT305	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE 2	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM45 CT306	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE 3	U6 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE 3	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 AA301	U6 TCT DRAIN LINE TO ACCCT PRESSURE 1 FIRST STOP VALVE	U6 TCT DRAIN LINE TO ACCCT PRESSURE 1 FIRST STOP VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 AA302	U6 TCT DRAIN LINE TO ACCCT PRESSURE 2 FIRST STOP VALVE	U6 TCT DRAIN LINE TO ACCCT PRESSURE 2 FIRST STOP VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 AA303	U6 TCT DRAIN LINE TO ACCCT PRESSURE 3 FIRST STOP VALVE	U6 TCT DRAIN LINE TO ACCCT PRESSURE 3 FIRST STOP VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 AA304	U6 TCT DRAIN LINE TO ACCCT FLOW 3 FIRST STOP VALVE 1	U6 TCT DRAIN LINE TO ACCCT FLOW 3 FIRST STOP VALVE 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 AA305	U6 TCT DRAIN LINE TO ACCCT FLOW 2 FIRST STOP VALVE 1	U6 TCT DRAIN LINE TO ACCCT FLOW 2 FIRST STOP VALVE 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 AA306	U6 TCT DRAIN LINE TO ACCCT FLOW 1 FIRST STOP VALVE 1	U6 TCT DRAIN LINE TO ACCCT FLOW 1 FIRST STOP VALVE 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 AA307	U6 TCT DRAIN LINE TO ACCCT FLOW 1 FIRST STOP VALVE 2	U6 TCT DRAIN LINE TO ACCCT FLOW 1 FIRST STOP VALVE 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 AA308	U6 TCT DRAIN LINE TO ACCCT FLOW 2 FIRST STOP VALVE 2	U6 TCT DRAIN LINE TO ACCCT FLOW 2 FIRST STOP VALVE 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 AA309	U6 TCT DRAIN LINE TO ACCCT FLOW 3 FIRST STOP VALVE 2	U6 TCT DRAIN LINE TO ACCCT FLOW 3 FIRST STOP VALVE 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 CF001	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 1 TRANSMITTER	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 1 TRANSMITTER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 CF001A	U6 TCT DRAIN LINE TO ACCCT FLOW ORIFICE TRANSMITTER	U6 TCT DRAIN LINE TO ACCCT FLOW ORIFICE TRANSMITTER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 CF002	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 2 TRANSMITTER	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 2 TRANSMITTER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 CF003	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 3 TRANSMITTER	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 3 TRANSMITTER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 CP001	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 1 TX	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 1 TX	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 CP002	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 2 TX	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 2 TX	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM50 CP003	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 3 TX	U6 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 3 TX	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM51 AA001	U6 TCT LEVEL CONTROL VALVE UNIT	U6 TCT LEVEL CONTROL VALVE UNIT	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM51 AA001 KA01	U6 TCT LEVEL CONTROL VALVE BODY	U6 TCT LEVEL CONTROL VALVE BODY	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM51 AA001 MS01	U6 TCT LEVEL CONTROL VALVE ACTUATOR	U6 TCT LEVEL CONTROL VALVE ACTUATOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM51 AA002	U6 TCT STANDBY LEVEL CONTROL VALVE UNIT	U6 TCT STANDBY LEVEL CONTROL VALVE UNIT	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 OLCM51 AA002 KA01	U6 TCT STANDBY LEVEL CONTROL VALVE BODY	U6 TCT STANDBY LEVEL CONTROL VALVE BODY	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001

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KKS Code	Long Description	Short Description	P&ID	Equipment List Reference
6 0LCM51 AA002 MS01	U6 TCT LEVEL STANDBY CONTROL VALVE ACTUATOR	U6 TCT LEVEL STANDBY CONTROL VALVE ACTUATOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM51 AA501	U6 TCT LEVEL CONTROL VALVE INLET ISOLATING VALVE	U6 TCT LEVEL CONTROL VALVE INLET ISOLATING VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM51 AA502	U6 TCT LEVEL CONTROL VALVE OUTLET ISOLATING VALVE	U6 TCT LEVEL CONTROL VALVE OUTLET ISOLATING VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM51 AA503	U6 TCT STANDBY LEVEL CONTROL VALVE INLET ISOLATING VALVE	U6 TCT STANDBY LEVEL CONTROL VALVE INLET ISOLATING VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM51 AA504	U6 TCT STANDBY LEVEL CONTROL VALVE OUTLET ISOLATING VALVE	U6 TCT STANDBY LEVEL CONTROL VALVE OUTLET ISOLATING VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM52 AA101	U6 TCT DISCHARGE TO WATER TREATMENT PLANT VALVE UNIT	U6 TCT DISCHARGE TO WATER TREATMENT PLANT VALVE UNIT	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM52 AA101 KA01	U6 TCT DISCHARGE TO WATER TREATMENT PLANT STOP VALVE BODY	U6 TCT DISCHARGE TO WATER TREATMENT PLANT STOP VALVE BODY	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM52 AA101-M01	U6 TCT DISCHARGE TO WATER TREATMENT PLANT VALVE MOTOR	U6 TCT DISCHARGE TO WATER TREATMENT PLANT VALVE MOTOR	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM52 AA401	U6 TCT CONDENSATE DRAIN ISOL VALVE 1	U6 TCT CONDENSATE DRAIN ISOL VALVE 1	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM52 AA402	U6 TCT CONDENSATE DRAIN ISOL VALVE 2	U6 TCT CONDENSATE DRAIN ISOL VALVE 2	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM52 AA601	U6 TCT DISCHARGE TO WATER TREATMENT PLANT NON-RETURN VALVE	U6 TCT DISCHARGE TO WATER TREATMENT PLANT NON-RETURN VALVE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM52 BP801	U6 TCT DISCHARGE TO WATER TREATMENT PLANT ORIFICE	U6 TCT DISCHARGE TO WATER TREATMENT PLANT ORIFICE	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM97 BB010	UNIT 6 DRAIN AND VENT SYSTEM 5.1 METER BOILER HEADER	UNIT 6 DRAIN AND VENT SYSTEM 5.1 METER BOILER HEADER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM97 BB020	UNIT 6 DRAIN AND VENT SYSTEM 5.1 METER BOILER HEADER TO 0 METER DRAIN VESSEL	UNIT 6 DRAIN AND VENT SYSTEM 5.1 METER BOILER HEADER TO 0 METER DRAIN VESSEL	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM98 BB010	UNIT 6 DRAIN AND VENT SYSTEM 2.7 METER BOILER HEADER	UNIT 6 DRAIN AND VENT SYSTEM 2.7 METER BOILER HEADER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM98 BB020	UNIT 6 DRAIN AND VENT SYSTEM 2.7 METER BOILER HEADER TO 0 METER DRAIN VESSEL	UNIT 6 DRAIN AND VENT SYSTEM 2.7 METER BOILER HEADER TO 0 METER DRAIN VESSEL	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001
6 0LCM99 BB010	UNIT 6 DRAIN AND VENT SYSTEM 6.9 METER BOILER HEADER	UNIT 6 DRAIN AND VENT SYSTEM 6.9 METER BOILER HEADER	0.84/994; 0.84/1000, 0.84/1075	200-9001, 200-16700, B114103-98-04-IB34-00001

0.84/1139 200-10077

KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
6 0MKF10 AA401	U6 ST/WTR UNIT WATER SUPPLY DRAIN VALVE	U6 ST/WTR UNIT WATER SUPPLY DRAIN VALVE	0.84/1139	200-10077
6 0MKF10 AA501	U6 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE	U6 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE	0.84/1139	200-10077
6 0MKF10 AA611	U6 ST/WTR UNIT WATER SUPPLY SAFETY VALVE	U6 ST/WTR UNIT WATER SUPPLY SAFETY VALVE	0.84/1139	200-10077
6 0MKF11 AA501	U6 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE 1	U6 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE 1	0.84/1139	200-10077
6 0MKF11 AA503	U6 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE 2	U6 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE 2	0.84/1139	200-10077
6 0MKF11 AA602	U6 ST/WTR UNIT WATER SUPPLY NON RETURN VALVE	U6 ST/WTR UNIT WATER SUPPLY NON RETURN VALVE	0.84/1139	200-10077
6 0MKF11 AT001	U6 ST/WTR UNIT WATER SUPPLY FILTER UNIT	U6 ST/WTR UNIT WATER SUPPLY FILTER UNIT	0.84/1139	200-10077
6 0MKF11 AT001 KT01	U6 ST/WTR UNIT WATER SUPPLY FILTER	U6 ST/WTR UNIT WATER SUPPLY FILTER	0.84/1139	200-10077
6 0MKF11 BP001	U6 ST/WTR UNIT WATER SUPPLY ORIFICE	U6 ST/WTR UNIT WATER SUPPLY ORIFICE	0.84/1139	200-10077
6 0MKF15 AA401	U6 ST/WTR SYSTEM GENERATOR NDE DRAIN VALVE	U6 ST/WTR SYSTEM GENERATOR NDE DRAIN VALVE	0.84/1139	200-10077
6 0MKF15 AA402	U6 ST/WTR SYSTEM GENERATOR DE DRAIN VALVE	U6 ST/WTR SYSTEM GENERATOR DE DRAIN VALVE	0.84/1139	200-10077
6 0MKF20 BB001	U6 ST/WTR SYSTEM GENERATOR STATOR WATER TANK	U6 ST/WTR SYSTEM GENERATOR STATOR WATER TANK	0.84/1139	200-10077
6 0MKF20 BP001	U6 ST/WTR SYSTEM STATOR WATER TANK INLET ORIFICE	U6 ST/WTR SYSTEM STATOR WATER TANK INLET ORIFICE	0.84/1139	200-10077
6 0MKF20 CL010	U6 ST/WTR SYSTEM STATOR WATER TANK LEVEL SENSOR	U6 ST/WTR SYSTEM STATOR WATER TANK LEVEL SENSOR	0.84/1139	200-10077
6 0MKF20 CL301	U6 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH 1	U6 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH 1	0.84/1139	200-10077
6 0MKF20 CL302	U6 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH 2	U6 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH 2	0.84/1139	200-10077
6 0MKF20 CL303	U6 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH 3	U6 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH 3	0.84/1139	200-10077

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
6 0MKF30 AA301	U6 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE 1	U6 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE 1	0.84/1139	200-10077
6 0MKF30 AA302	U6 ST/WTR UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE 1	U6 ST/WTR UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE 1	0.84/1139	200-10077
6 0MKF30 AA303	U6 ST/WTR UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE 2	U6 ST/WTR UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE 2	0.84/1139	200-10077
6 0MKF30 AA311	U6 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE 2	U6 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE 2	0.84/1139	200-10077
6 0MKF30 AA312	U6 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE 1	U6 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE 1	0.84/1139	200-10077
6 0MKF30 AA313	U6 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE 2	U6 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE 2	0.84/1139	200-10077
6 0MKF30 AA314	U6 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE 3	U6 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE 3	0.84/1139	200-10077
6 0MKF30 AA315	U6 ST/WTR UNIT ST/WTR PUMP IN PRESS INDICATOR I/V	U6 ST/WTR UNIT ST/WTR PUMP IN PRESS INDICATOR I/V	0.84/1139	200-10077
6 0MKF30 CF001A	U6 ST/WTR UNIT STATOR WATER FLOW MEASUREMENT	U6 ST/WTR UNIT STATOR WATER FLOW MEASUREMENT	0.84/1139	200-10077
6 0MKF30 CF001B	U6 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER 1	U6 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER 1	0.84/1139	200-10077
6 0MKF30 CF002B	U6 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER 2	U6 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER 2	0.84/1139	200-10077
6 0MKF30 CF003B	U6 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER 3	U6 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER 3	0.84/1139	200-10077
6 0MKF30 CP502	U6 ST/WTR UNIT ST/WTR PUMPS INLET PRESSURE INDICATOR	U6 ST/WTR UNIT ST/WTR PUMPS INLET PRESSURE INDICATOR	0.84/1139	200-10077
6 0MKF30 CP601	U6 ST/WTR SYSTEM GEN OUT PRESSURE MEAS TEST POINT	U6 ST/WTR SYSTEM GEN OUT PRESSURE MEAS TEST POINT	0.84/1139	200-10077
6 0MKF30 CT001	U6 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT 1	U6 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT 1	0.84/1139	200-10077
6 0MKF30 CT002	U6 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT 2	U6 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT 2	0.84/1139	200-10077
6 0MKF30 CT003	U6 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT 3	U6 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT 3	0.84/1139	200-10077
6 0MKF31 AA401	U6 ST/WTR UNIT STATOR WATER PUMP 1 DRAIN VALVE	U6 ST/WTR UNIT STATOR WATER PUMP 1 DRAIN VALVE	0.84/1139	200-10077
6 0MKF31 AA501	U6 ST/WTR UNIT STATOR WATER PUMP 1 INLET ISOLATING VALVE	U6 ST/WTR UNIT STATOR WATER PUMP 1 INLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF31 AA503	U6 ST/WTR UNIT STATOR WATER PUMP 1 OUTLET ISOLATING VALVE	U6 ST/WTR UNIT STATOR WATER PUMP 1 OUTLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF31 AA521	U6 ST/WTR UNIT STATOR WATER PUMPS CIRCULATION I/V	U6 ST/WTR UNIT STATOR WATER PUMPS CIRCULATION I/V	0.84/1139	200-10077
6 0MKF31 AA602	U6 ST/WTR UNIT STATOR WATER PUMP 1 OUT NON-RETURN VALVE	U6 ST/WTR UNIT STATOR WATER PUMP 1 OUT NON-RETURN VALVE	0.84/1139	200-10077
6 0MKF31 AP001	U6 ST/WTR UNIT STATOR WATER PUMP 1 UNIT	U6 ST/WTR UNIT STATOR WATER PUMP 1 UNIT	0.84/1139	200-10077
6 0MKF31 AP001 KP01	U6 ST/WTR UNIT STATOR WATER PUMP 1	U6 ST/WTR UNIT STATOR WATER PUMP 1	0.84/1139	200-10077
6 0MKF31 AP001 -M01	U6 ST/WTR UNIT STATOR WATER PUMP 1 MOTOR	U6 ST/WTR UNIT STATOR WATER PUMP 1 MOTOR	0.84/1139	200-10077
6 0MKF31 AP001 MK01	U6 ST/WTR UNIT STATOR WATER PUMP 1 COUPLING	U6 ST/WTR UNIT STATOR WATER PUMP 1 COUPLING	0.84/1139	200-10077
6 0MKF32 AA401	U6 ST/WTR UNIT STATOR WATER PUMP 2 DRAIN VALVE	U6 ST/WTR UNIT STATOR WATER PUMP 2 DRAIN VALVE	0.84/1139	200-10077
6 0MKF32 AA501	U6 ST/WTR UNIT STATOR WATER PUMP 2 INLET ISOLATING VALVE	U6 ST/WTR UNIT STATOR WATER PUMP 2 INLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF32 AA503	U6 ST/WTR UNIT STATOR WATER PUMP 2 OUTLET ISOLATING VALVE	U6 ST/WTR UNIT STATOR WATER PUMP 2 OUTLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF32 AA602	U6 ST/WTR UNIT STATOR WATER PUMP 2 OUT NON-RETURN VALVE	U6 ST/WTR UNIT STATOR WATER PUMP 2 OUT NON-RETURN VALVE	0.84/1139	200-10077
6 0MKF32 AP001	U6 ST/WTR UNIT STATOR WATER PUMP 2 UNIT	U6 ST/WTR UNIT STATOR WATER PUMP 2 UNIT	0.84/1139	200-10077
6 0MKF32 AP001 KP01	U6 ST/WTR UNIT STATOR WATER PUMP 2	U6 ST/WTR UNIT STATOR WATER PUMP 2	0.84/1139	200-10077
6 0MKF32 AP001 -M01	U6 ST/WTR UNIT STATOR WATER PUMP 2 MOTOR	U6 ST/WTR UNIT STATOR WATER PUMP 2 MOTOR	0.84/1139	200-10077
6 0MKF32 AP001 MK01	U6 ST/WTR UNIT STATOR WATER PUMP 2 COUPLING	U6 ST/WTR UNIT STATOR WATER PUMP 2 COUPLING	0.84/1139	200-10077
6 0MKF34 AA311	U6 ST/WTR UNIT STA/WTR PUMP OUT PRESS INDICATOR I/V	U6 ST/WTR UNIT STA/WTR PUMP OUT PRESS INDICATOR I/V	0.84/1139	200-10077
6 0MKF34 AA401	U6 ST/WTR UNIT STATOR WATER HEATER LINE DRAIN VALVE	U6 ST/WTR UNIT STATOR WATER HEATER LINE DRAIN VALVE	0.84/1139	200-10077
6 0MKF34 AA501	U6 ST/WTR UNIT STATOR WATER HEATER BYPASS ISOLATING VALVE	U6 ST/WTR UNIT STATOR WATER HEATER BYPASS ISOLATING VALVE	0.84/1139	200-10077
6 0MKF34 AA502	U6 ST/WTR UNIT STATOR WATER HEATER INLET ISOLATING VALVE	U6 ST/WTR UNIT STATOR WATER HEATER INLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF34 AA503	U6 ST/WTR UNIT STATOR WATER HEATER OUTLET ISOLATING VALVE	U6 ST/WTR UNIT STATOR WATER HEATER OUTLET ISOLATING VALVE	0.84/1139	200-10077

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
6 0MKF34 AH001	U6 ST/WTR UNIT STATOR WATER HEATER	U6 ST/WTR UNIT STATOR WATER HEATER	0.84/1139	200-10077
6 0MKF34 CP501	U6 ST/WTR UNIT ST/WTR PUMPS OUTLET PRESSURE INDICATOR	U6 ST/WTR UNIT ST/WTR PUMPS OUTLET PRESSURE INDICATOR	0.84/1139	200-10077
6 0MKF34 CT311	U6 ST/WTR UNIT STATOR WATER HEATER TEMPERATURE SWITCH	U6 ST/WTR UNIT STATOR WATER HEATER TEMPERATURE SWITCH	0.84/1139	200-10077
6 0MKF34 CT501	U6 ST/WTR UNIT ST/WTR COOLERS INLET TEMPERATURE INDICATOR	U6 ST/WTR UNIT ST/WTR COOLERS INLET TEMPERATURE INDICATOR	0.84/1139	200-10077
6 0MKF35 AA401	U6 ST/WTR UNIT ST/WTR COOLER 1 DRAIN VALVE	U6 ST/WTR UNIT ST/WTR COOLER 1 DRAIN VALVE	0.84/1139	200-10077
6 0MKF35 AA402	U6 ST/WTR UNIT ST/WTR COOLER 1 CCW DRAIN VALVE	U6 ST/WTR UNIT ST/WTR COOLER 1 CCW DRAIN VALVE	0.84/1139	200-10077
6 0MKF35 AA451	U6 ST/WTR UNIT ST/WTR COOLER 1 VENT VALVE	U6 ST/WTR UNIT ST/WTR COOLER 1 VENT VALVE	0.84/1139	200-10077
6 0MKF35 AA452	U6 ST/WTR UNIT ST/WTR COOLER 1 CCW VENT VALVE	U6 ST/WTR UNIT ST/WTR COOLER 1 CCW VENT VALVE	0.84/1139	200-10077
6 0MKF35 AA501	U6 ST/WTR UNIT ST/WTR COOLER 1 INLET ISOLATING VALVE	U6 ST/WTR UNIT ST/WTR COOLER 1 INLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF35 AA502	U6 ST/WTR UNIT ST/WTR COOLER 1 OUTLET ISOLATING VALVE	U6 ST/WTR UNIT ST/WTR COOLER 1 OUTLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF35 AA611	U6 ST/WTR UNIT ST/WTR COOLER 1 CCW SAFETY VALVE	U6 ST/WTR UNIT ST/WTR COOLER 1 CCW SAFETY VALVE	0.84/1139	200-10077
6 0MKF35 AC001	U6 ST/WTR UNIT STATOR WATER COOLER 1	U6 ST/WTR UNIT STATOR WATER COOLER 1	0.84/1139	200-10077
6 0MKF35 BP251	U6 ST/WTR UNIT ST/WTR COOLER 1 VENT ORIFICE	U6 ST/WTR UNIT ST/WTR COOLER 1 VENT ORIFICE	0.84/1139	200-10077
6 0MKF36 AA401	U6 ST/WTR UNIT ST/WTR COOLER 2 DRAIN VALVE	U6 ST/WTR UNIT ST/WTR COOLER 2 DRAIN VALVE	0.84/1139	200-10077
6 0MKF36 AA402	U6 ST/WTR UNIT ST/WTR COOLER 2 CCW DRAIN VALVE	U6 ST/WTR UNIT ST/WTR COOLER 2 CCW DRAIN VALVE	0.84/1139	200-10077
6 0MKF36 AA451	U6 ST/WTR UNIT ST/WTR COOLER 2 VENT VALVE	U6 ST/WTR UNIT ST/WTR COOLER 2 VENT VALVE	0.84/1139	200-10077
6 0MKF36 AA452	U6 ST/WTR UNIT ST/WTR COOLER 2 CCW VENT VALVE	U6 ST/WTR UNIT ST/WTR COOLER 2 CCW VENT VALVE	0.84/1139	200-10077
6 0MKF36 AA501	U6 ST/WTR UNIT ST/WTR COOLER 2 INLET ISOLATING VALVE	U6 ST/WTR UNIT ST/WTR COOLER 2 INLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF36 AA502	U6 ST/WTR UNIT ST/WTR COOLER 2 OUTLET ISOLATING VALVE	U6 ST/WTR UNIT ST/WTR COOLER 2 OUTLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF36 AA611	U6 ST/WTR UNIT ST/WTR COOLER 2 CCW SAFETY VALVE	U6 ST/WTR UNIT ST/WTR COOLER 2 CCW SAFETY VALVE	0.84/1139	200-10077
6 0MKF36 AC001	U6 ST/WTR UNIT STATOR WATER COOLER 2	U6 ST/WTR UNIT STATOR WATER COOLER 2	0.84/1139	200-10077
6 0MKF36 BP251	U6 ST/WTR UNIT ST/WTR COOLER 2 VENT ORIFICE	U6 ST/WTR UNIT ST/WTR COOLER 2 VENT ORIFICE	0.84/1139	200-10077
6 0MKF37 AA401	U6 ST/WTR UNIT ST/WTR COOLER 3 DRAIN VALVE	U6 ST/WTR UNIT ST/WTR COOLER 3 DRAIN VALVE	0.84/1139	200-10077
6 0MKF37 AA402	U6 ST/WTR UNIT ST/WTR COOLER 3 CCW DRAIN VALVE	U6 ST/WTR UNIT ST/WTR COOLER 3 CCW DRAIN VALVE	0.84/1139	200-10077
6 0MKF37 AA451	U6 ST/WTR UNIT ST/WTR COOLER 3 VENT VALVE	U6 ST/WTR UNIT ST/WTR COOLER 3 VENT VALVE	0.84/1139	200-10077
6 0MKF37 AA452	U6 ST/WTR UNIT ST/WTR COOLER 3 CCW VENT VALVE	U6 ST/WTR UNIT ST/WTR COOLER 3 CCW VENT VALVE	0.84/1139	200-10077
6 0MKF37 AA501	U6 ST/WTR UNIT ST/WTR COOLER 3 INLET ISOLATING VALVE	U6 ST/WTR UNIT ST/WTR COOLER 3 INLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF37 AA502	U6 ST/WTR UNIT ST/WTR COOLER 3 OUTLET ISOLATING VALVE	U6 ST/WTR UNIT ST/WTR COOLER 3 OUTLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF37 AA611	U6 ST/WTR UNIT ST/WTR COOLER 3 CCW SAFETY VALVE	U6 ST/WTR UNIT ST/WTR COOLER 3 CCW SAFETY VALVE	0.84/1139	200-10077
6 0MKF37 AC001	U6 ST/WTR UNIT STATOR WATER COOLER 3	U6 ST/WTR UNIT STATOR WATER COOLER 3	0.84/1139	200-10077
6 0MKF37 BP251	U6 ST/WTR UNIT ST/WTR COOLER 3 VENT ORIFICE	U6 ST/WTR UNIT ST/WTR COOLER 3 VENT ORIFICE	0.84/1139	200-10077
6 0MKF38 AA001	U6 ST/WTR UNIT TEMPERATURE CONTROL VALVE	U6 ST/WTR UNIT TEMPERATURE CONTROL VALVE	0.84/1139	200-10077
6 0MKF38 CT501	U6 ST/WTR UNIT ST/WTR COOLERS OUTLET TEMPERATURE INDICATOR	U6 ST/WTR UNIT ST/WTR COOLERS OUTLET TEMPERATURE INDICATOR	0.84/1139	200-10077
6 0MKF39 AA301	U6 ST/WTR UNIT ST/WTR FILTER 1 DIFF PRESS ISOL VALVE 1	U6 ST/WTR UNIT ST/WTR FILTER 1 DIFF PRESS ISOL VALVE 1	0.84/1139	200-10077
6 0MKF39 AA302	U6 ST/WTR UNIT ST/WTR FILTER 1 DIFF PRESS ISOL VALVE 2	U6 ST/WTR UNIT ST/WTR FILTER 1 DIFF PRESS ISOL VALVE 2	0.84/1139	200-10077
6 0MKF39 AA303	U6 ST/WTR UNIT ST/WTR FILTER 2 DIFF PRESS ISOL VALVE 1	U6 ST/WTR UNIT ST/WTR FILTER 2 DIFF PRESS ISOL VALVE 1	0.84/1139	200-10077
6 0MKF39 AA304	U6 ST/WTR UNIT ST/WTR FILTER 2 DIFF PRESS ISOL VALVE 2	U6 ST/WTR UNIT ST/WTR FILTER 2 DIFF PRESS ISOL VALVE 2	0.84/1139	200-10077
6 0MKF39 AA401	U6 ST/WTR UNIT ST/WTR FILTER 1 DRAIN VALVE	U6 ST/WTR UNIT ST/WTR FILTER 1 DRAIN VALVE	0.84/1139	200-10077
6 0MKF39 AA402	U6 ST/WTR UNIT ST/WTR FILTER 2 DRAIN VALVE	U6 ST/WTR UNIT ST/WTR FILTER 2 DRAIN VALVE	0.84/1139	200-10077

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6 0MKF39 AA451	U6 ST/WTR UNIT ST/WTR FILTER 1 VENT LINE ISOLATING VALVE 1	U6 ST/WTR UNIT ST/WTR FILTER 1 VENT LINE ISOLATING VALVE 1	0.84/1139	200-10077
6 0MKF39 AA452	U6 ST/WTR UNIT ST/WTR FILTER 1 VENT LINE ISOLATING VALVE 2	U6 ST/WTR UNIT ST/WTR FILTER 1 VENT LINE ISOLATING VALVE 2	0.84/1139	200-10077
6 0MKF39 AA453	U6 ST/WTR UNIT ST/WTR FILTER 2 VENT LINE ISOLATING VALVE 1	U6 ST/WTR UNIT ST/WTR FILTER 2 VENT LINE ISOLATING VALVE 1	0.84/1139	200-10077
6 0MKF39 AA454	U6 ST/WTR UNIT ST/WTR FILTER 2 VENT LINE ISOLATING VALVE 2	U6 ST/WTR UNIT ST/WTR FILTER 2 VENT LINE ISOLATING VALVE 2	0.84/1139	200-10077
6 0MKF39 AA501	U6 ST/WTR UNIT ST/WTR FILTER 1 INLET ISOLATING VALVE	U6 ST/WTR UNIT ST/WTR FILTER 1 INLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF39 AA502	U6 ST/WTR UNIT ST/WTR FILTER 1 OUTLET ISOLATING VALVE	U6 ST/WTR UNIT ST/WTR FILTER 1 OUTLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF39 AA503	U6 ST/WTR UNIT ST/WTR FILTER 2 INLET ISOLATING VALVE	U6 ST/WTR UNIT ST/WTR FILTER 2 INLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF39 AA504	U6 ST/WTR UNIT ST/WTR FILTER 2 OUTLET ISOLATING VALVE	U6 ST/WTR UNIT ST/WTR FILTER 2 OUTLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF39 AT001	U6 ST/WTR UNIT STATOR WATER FILTER 1 UNIT	U6 ST/WTR UNIT STATOR WATER FILTER 1 UNIT	0.84/1139	200-10077
6 0MKF39 AT001 KT01	U6 ST/WTR UNIT STATOR WATER FILTER 1	U6 ST/WTR UNIT STATOR WATER FILTER 1	0.84/1139	200-10077
6 0MKF39 AT002	U6 ST/WTR UNIT STATOR WATER FILTER 2 UNIT	U6 ST/WTR UNIT STATOR WATER FILTER 2 UNIT	0.84/1139	200-10077
6 0MKF39 AT002 KT01	U6 ST/WTR UNIT STATOR WATER FILTER 2	U6 ST/WTR UNIT STATOR WATER FILTER 2	0.84/1139	200-10077
6 0MKF39 BP251	U6 ST/WTR UNIT ST/WTR FILTER 1 VENT ORIFICE	U6 ST/WTR UNIT ST/WTR FILTER 1 VENT ORIFICE	0.84/1139	200-10077
6 0MKF39 BP252	U6 ST/WTR UNIT ST/WTR FILTER 2 VENT ORIFICE	U6 ST/WTR UNIT ST/WTR FILTER 2 VENT ORIFICE	0.84/1139	200-10077
6 0MKF39 CP301	U6 ST/WTR UNIT ST/WTR FILTER 1 DIFFERENTIAL PRESSURE SWITCH	U6 ST/WTR UNIT ST/WTR FILTER 1 DIFFERENTIAL PRESSURE SWITCH	0.84/1139	200-10077
6 0MKF39 CP302	U6 ST/WTR UNIT ST/WTR FILTER 2 DIFFERENTIAL PRESSURE SWITCH	U6 ST/WTR UNIT ST/WTR FILTER 2 DIFFERENTIAL PRESSURE SWITCH	0.84/1139	200-10077
6 0MKF40 AA301	U6 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE 3	U6 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE 3	0.84/1139	200-10077
6 0MKF40 AA311	U6 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE 4	U6 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE 4	0.84/1139	200-10077
6 0MKF40 AA312	U6 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE 1	U6 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE 1	0.84/1139	200-10077
6 0MKF40 AA313	U6 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE 2	U6 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE 2	0.84/1139	200-10077
6 0MKF40 AA314	U6 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE 3	U6 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE 3	0.84/1139	200-10077
6 0MKF40 BP001	U6 ST/WTR SYSTEM GENERATOR INLET ORIFICE	U6 ST/WTR SYSTEM GENERATOR INLET ORIFICE	0.84/1139	200-10077
6 0MKF40 CP601	U6 ST/WTR SYSTEM GEN INLET PRESSURE MEAS TEST POINT	U6 ST/WTR SYSTEM GEN INLET PRESSURE MEAS TEST POINT	0.84/1139	200-10077
6 0MKF40 CQ001	U6 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 1	U6 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 1	0.84/1139	200-10077
6 0MKF40 CQ002	U6 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 2	U6 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 2	0.84/1139	200-10077
6 0MKF40 CQ003	U6 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 3	U6 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 3	0.84/1139	200-10077
6 0MKF40 CT001	U6 ST/WTR UNIT GENERATOR INLET STATOR WATER TEMP TRANSMITTER	U6 ST/WTR UNIT GENERATOR INLET STATOR WATER TEMP TRANSMITTER	0.84/1139	200-10077
6 0MKF41 AA311	U6 ST/WTR UNIT RGN BYP CONDUCTIVITY SENSOR ISOLATING VALVE	U6 ST/WTR UNIT RGN BYP CONDUCTIVITY SENSOR ISOLATING VALVE	0.84/1139	200-10077
6 0MKF41 AA401	U6 ST/WTR UNIT REGENERATION BYPASS DRAIN VALVE	U6 ST/WTR UNIT REGENERATION BYPASS DRAIN VALVE	0.84/1139	200-10077
6 0MKF41 AA451	U6 ST/WTR UNIT REGENERATION BYPASS VENT VALVE	U6 ST/WTR UNIT REGENERATION BYPASS VENT VALVE	0.84/1139	200-10077
6 0MKF41 AA501	U6 ST/WTR UNIT REGENERATION BYPASS ISOLATING VALVE 1	U6 ST/WTR UNIT REGENERATION BYPASS ISOLATING VALVE 1	0.84/1139	200-10077
6 0MKF41 AA503	U6 ST/WTR UNIT REGENERATION BYPASS ISOLATING VALVE 2	U6 ST/WTR UNIT REGENERATION BYPASS ISOLATING VALVE 2	0.84/1139	200-10077
6 0MKF41 AA602	U6 ST/WTR UNIT REGENERATION BYPASS NON-RETURN VALVE	U6 ST/WTR UNIT REGENERATION BYPASS NON-RETURN VALVE	0.84/1139	200-10077
6 0MKF41 AT001	U6 ST/WTR UNIT REGENERATION BYPASS ION EXCHANGER UNIT	U6 ST/WTR UNIT REGENERATION BYPASS ION EXCHANGER UNIT	0.84/1139	200-10077
6 0MKF41 AT001 KT01	U6 ST/WTR UNIT REGENERATION BYPASS ION EXCHANGER	U6 ST/WTR UNIT REGENERATION BYPASS ION EXCHANGER	0.84/1139	200-10077
6 0MKF41 AT002	U6 ST/WTR UNIT REGENERATION BYPASS FILTER UNIT	U6 ST/WTR UNIT REGENERATION BYPASS FILTER UNIT	0.84/1139	200-10077
6 0MKF41 AT002 KT01	U6 ST/WTR UNIT REGENERATION BYPASS FILTER	U6 ST/WTR UNIT REGENERATION BYPASS FILTER	0.84/1139	200-10077
6 0MKF41 BP001	U6 ST/WTR UNIT REGENERATION BYPASS ORIFICE	U6 ST/WTR UNIT REGENERATION BYPASS ORIFICE	0.84/1139	200-10077
6 0MKF41 CF501	U6 ST/WTR UNIT REGENERATION BYPASS STATOR WATER FLOW INDIC	U6 ST/WTR UNIT REGENERATION BYPASS STATOR WATER FLOW INDIC	0.84/1139	200-10077

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
6 0MKF41 CQ001	U6 ST/WTR UNIT REGENERATION BYPASS ST WATER CONDTY ANALYSER	U6 ST/WTR UNIT REGENERATION BYPASS ST WATER CONDTY ANALYSER	0.84/1139	200-10077
6 0MKF45 BP001	U6 ST/WTR SYSTEM WINDING CONNECTIONS INLET ORIFICE	U6 ST/WTR SYSTEM WINDING CONNECTIONS INLET ORIFICE	0.84/1139	200-10077
6 0MKF55 AA002	U6 ST/WTR UNIT N2 INLET PRESSURE CONTROL VALVE UNIT	U6 ST/WTR UNIT N2 INLET PRESSURE CONTROL VALVE UNIT	0.84/1139	200-10077
6 0MKF55 AA002 KA01	U6 ST/WTR UNIT N2 INLET PRESSURE CONTROL VALVE	U6 ST/WTR UNIT N2 INLET PRESSURE CONTROL VALVE	0.84/1139	200-10077
6 0MKF55 AA501	U6 ST/WTR UNIT N2 INLET ISOLATING VALVE	U6 ST/WTR UNIT N2 INLET ISOLATING VALVE	0.84/1139	200-10077
6 0MKF55 CP501	U6 ST/WTR UNIT PRESSURE CONTROL VALVE INLET PRESS INDICATOR	U6 ST/WTR UNIT PRESSURE CONTROL VALVE INLET PRESS INDICATOR	0.84/1139	200-10077
6 0MKF55 CP502	U6 ST/WTR UNIT PRESSURE CONTROL VALVE OUTLET PRESS INDICATOR	U6 ST/WTR UNIT PRESSURE CONTROL VALVE OUTLET PRESS INDICATOR	0.84/1139	200-10077
6 0MKF56 AA301	U6 ST/WTR UNIT PRESSURE TRANSMITTER PRIMARY ISOLATING VALVE	U6 ST/WTR UNIT PRESSURE TRANSMITTER PRIMARY ISOLATING VALVE	0.84/1139	200-10077
6 0MKF56 AA311	U6 ST/WTR UNIT PRESSURETRANSMITTER MANIFOLD ISOLATING VALVE	U6 ST/WTR UNIT PRESSURETRANSMITTER MANIFOLD ISOLATING VALVE	0.84/1139	200-10077
6 0MKF56 AA401	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE DRAIN VALVE	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE DRAIN VALVE	0.84/1139	200-10077
6 0MKF56 AA501	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE I/V	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE I/V	0.84/1139	200-10077
6 0MKF56 AX001	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE SIGHT GLASS	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE SIGHT GLASS	0.84/1139	200-10077
6 0MKF56 CP001	U6 ST/WTR UNIT STATOR WATER TANK H2 PRESSURE TRANSMITTER	U6 ST/WTR UNIT STATOR WATER TANK H2 PRESSURE TRANSMITTER	0.84/1139	200-10077
6 0MKF57 AA501	U6 ST/WTR UNIT VAC/PMP CONN FROM SEAL OIL UNIT I/V	U6 ST/WTR UNIT VAC/PMP CONN FROM SEAL OIL UNIT I/V	0.84/1139	200-10077
6 0MKF58 AA611	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE PRV 1	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE PRV 1	0.84/1139	200-10077
6 0MKF58 AA612	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE PRV 2	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE PRV 2	0.84/1139	200-10077
6 0MKF58 CF501	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE H2 FLOW INDIC	U6 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE H2 FLOW INDIC	0.84/1139	200-10077

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30-6 0MAJ31AA101	U6 STARTUP EJECTOR A AIR/STEAM STOP VALVE UNIT	U6 STARTUP EJECTOR A AIR/STEAM STOP VALVE UNIT	0.84/1271	200-16699
30-6 0MAJ31AA101 KA01	U6 STARTUP EJECTOR A AIR/STEAM STOP VALVE BODY	U6 STARTUP EJECTOR A AIR/STEAM STOP VALVE BODY	0.84/1271	200-16699
30-6 0MAJ31AA101-M01	U6 STARTUP EJECTOR A AIR/STEAM STOP VALVE MOTOR	U6 STARTUP EJECTOR A AIR/STEAM STOP VALVE MOTOR	0.84/1271	200-16699
30-6 0MAJ31AA102	U6 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE UNIT	U6 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE UNIT	0.84/1271	200-16699
30-6 0MAJ31AA102 KA01	U6 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE BODY	U6 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE BODY	0.84/1271	200-16699
30-6 0MAJ31AA102-M01	U6 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE MOTOR	U6 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE MOTOR	0.84/1271	200-16699
30-6 0MAJ31AA502	U6 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE	U6 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE	0.84/1271	200-16699
30-6 0MAJ32AA101	U6 STARTUP EJECTOR B AIR/STEAM STOP VALVE UNIT	U6 STARTUP EJECTOR B AIR/STEAM STOP VALVE UNIT	0.84/1271	200-16699
30-6 0MAJ32AA101 KA01	U6 STARTUP EJECTOR B AIR/STEAM STOP VALVE BODY	U6 STARTUP EJECTOR B AIR/STEAM STOP VALVE BODY	0.84/1271	200-16699
30-6 0MAJ32AA101-M01	U6 STARTUP EJECTOR B AIR/STEAM STOP VALVE MOTOR	U6 STARTUP EJECTOR B AIR/STEAM STOP VALVE MOTOR	0.84/1271	200-16699
30-6 0MAJ32AA102	U6 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE UNIT	U6 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE UNIT	0.84/1271	200-16699
30-6 0MAJ32AA102 KA01	U6 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE BODY	U6 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE BODY	0.84/1271	200-16699
30-6 0MAJ32AA102-M01	U6 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE MOTOR	U6 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE MOTOR	0.84/1271	200-16699
30-6 0MAJ32AA302	U6 STARTUP EJECTOR B MOTIVE STEAM PRESSURE FIRST STOP VALVE	U6 STARTUP EJECTOR B MOTIVE STEAM PRESSURE FIRST STOP VALVE	0.84/1271	200-16699
30-6 0MAJ32AA502	U6 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE	U6 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE	0.84/1271	200-16699
30-6 0MAJ32CP501	U6 STARTUP EJECTOR B AIR/STEAM PRESSURE GAUGE	U6 STARTUP EJECTOR B AIR/STEAM PRESSURE GAUGE	0.84/1271	200-16699
30-6 0MAJ32CP502	U6 STARTUP EJECTOR B MOTIVE STEAM PRESSURE GAUGE	U6 STARTUP EJECTOR B MOTIVE STEAM PRESSURE GAUGE	0.84/1271	200-16699
30-6 0MAJ41AA101	U6 HOLDING EJECTOR A AIR/STEAM STOP VALVE UNIT	U6 HOLDING EJECTOR A AIR/STEAM STOP VALVE UNIT	0.84/1271	200-16699
30-6 0MAJ41AA101 KA01	U6 HOLDING EJECTOR A AIR/STEAM STOP VALVE BODY	U6 HOLDING EJECTOR A AIR/STEAM STOP VALVE BODY	0.84/1271	200-16699
30-6 0MAJ41AA101-M01	U6 HOLDING EJECTOR A AIR/STEAM STOP VALVE MOTOR	U6 HOLDING EJECTOR A AIR/STEAM STOP VALVE MOTOR	0.84/1271	200-16699
30-6 0MAJ41AA102	U6 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM SV UNIT	U6 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM SV UNIT	0.84/1271	200-16699
30-6 0MAJ41AA102 KA01	U6 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM STOP VALVE BODY	U6 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM STOP VALVE BODY	0.84/1271	200-16699
30-6 0MAJ41AA102-M01	U6 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM SV MOTOR	U6 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM SV MOTOR	0.84/1271	200-16699
30-6 0MAJ41AA103	U6 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM SV UNIT	U6 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM SV UNIT	0.84/1271	200-16699

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KKS Code	Long Description	Short Description	P&ID Ref	Equipment list
30-6 0MAJ41AA103 KA01	U6 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM STOP VALVE BODY	U6 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM STOP VALVE BODY	0.84/1271	200-16699
30-6 0MAJ41AA103-M01	U6 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM SV MOTOR	U6 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM SV MOTOR	0.84/1271	200-16699
30-6 0MAJ41AA302	U6 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM P FIRST STOP VALVE	U6 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM P FIRST STOP VALVE	0.84/1271	200-16699
30-6 0MAJ41CT001	U6 HOLDING EJECTOR A AIR/STEAM TEMPERATURE TRANSMITTER	U6 HOLDING EJECTOR A AIR/STEAM TEMPERATURE TRANSMITTER	0.84/1271	200-16699
30-6 0MAJ42AA101	U6 HOLDING EJECTOR B AIR/STEAM STOP VALVE UNIT	U6 HOLDING EJECTOR B AIR/STEAM STOP VALVE UNIT	0.84/1271	200-16699
30-6 0MAJ42AA101 KA01	U6 HOLDING EJECTOR B AIR/STEAM STOP VALVE BODY	U6 HOLDING EJECTOR B AIR/STEAM STOP VALVE BODY	0.84/1271	200-16699
30-6 0MAJ42AA101-M01	U6 HOLDING EJECTOR B AIR/STEAM STOP VALVE MOTOR	U6 HOLDING EJECTOR B AIR/STEAM STOP VALVE MOTOR	0.84/1271	200-16699
30-6 0MAJ42AA102	U6 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM SV UNIT	U6 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM SV UNIT	0.84/1271	200-16699
30-6 0MAJ42AA102 KA01	U6 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM STOP VALVE BODY	U6 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM STOP VALVE BODY	0.84/1271	200-16699
30-6 0MAJ42AA102-M01	U6 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM SV MOTOR	U6 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM SV MOTOR	0.84/1271	200-16699
30-6 0MAJ42AA103	U6 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM SV UNIT	U6 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM SV UNIT	0.84/1271	200-16699
30-6 0MAJ42AA103 KA01	U6 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM STOP VALVE BODY	U6 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM STOP VALVE BODY	0.84/1271	200-16699
30-6 0MAJ42AA103-M01	U6 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM SV MOTOR	U6 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM SV MOTOR	0.84/1271	200-16699
30-6 0MAJ42AA302	U6 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM P FIRST STOP VALVE	U6 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM P FIRST STOP VALVE	0.84/1271	200-16699
30-6 0MAJ42AA511	U6 HOLDING EJECTOR B STEAM TRAP INLET STOP VALVE	U6 HOLDING EJECTOR B STEAM TRAP INLET STOP VALVE	0.84/1271	200-16699
30-6 0MAJ42AA512	U6 HOLDING EJECTOR B STEAM TRAP OUTLET STOP VALVE	U6 HOLDING EJECTOR B STEAM TRAP OUTLET STOP VALVE	0.84/1271	200-16699
30-6 0MAJ42AA515	U6 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP INLET SV	U6 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP INLET SV	0.84/1271	200-16699
30-6 0MAJ42AA516	U6 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP OUTLET SV	U6 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP OUTLET SV	0.84/1271	200-16699
30-6 0MAJ42AA602	U6 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP	U6 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP	0.84/1271	200-16699
30-6 0MAJ42CT001	U6 HOLDING EJECTOR B AIR/STEAM TEMPERATURE TRANSMITTER	U6 HOLDING EJECTOR B AIR/STEAM TEMPERATURE TRANSMITTER	0.84/1271	200-16699
30-6 0MAJ55CF501	U6 HOLDING EJECTOR A&B CONDENSER AIR/STEAM DISCH. FLOW GAUGE	U6 HOLDING EJECTOR A&B CONDENSER AIR/STEAM DISCH. FLOW GAUGE	0.84/1271	200-16699
30-6 0MAJ27AA301	U6 ACC AIR EXCTRACTION HELIUM DETECTOR FIRST STOP VALVE	U6 ACC AIR EXCTRACTION HELIUM DETECTOR FIRST STOP VALVE	0.84/1271	200-16699
30-6 0MAJ27AT601	U6 ACC AIR EXCTRACTION HELIUM DETECTOR VAPOUR TRAP	U6 ACC AIR EXCTRACTION HELIUM DETECTOR VAPOUR TRAP	0.84/1271	200-16699
30-6 0MAJ27AP001	U6 ACC AIR EXCTRACTION HELIUM DETECTOR EXTERNAL PUMP UNIT	U6 ACC AIR EXCTRACTION HELIUM DETECTOR EXTERNAL PUMP UNIT	0.84/1271	200-16699
30-6 0MAJ27CQ401	U6 ACC AIR EXCTRACTION HELIUM DETECTOR	U6 ACC AIR EXCTRACTION HELIUM DETECTOR	0.84/1271	200-16699

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60MAN11AA201KA01	U6 LOW PRESS BYP 1 ISOLATING VALVE BODY	U6 LOW PRESS BYP 1 ISOLATING VALVE BODY	0.84/759	200-9002
60MAN11AA202S-Y01	U6 LOW PRESS BYP 1 WARM-UP VALVE TRIPPING PILOT VALVE SOL	U6 LOW PRESS BYP 1 WARM-UP VALVE TRIPPING PILOT VALVE SOL	0.84/759	200-9002
60MAN12AA202S	U6 LOW PRESS BYP 2 WARM-UP VALVE TRIPPING PILOT VALVE	U6 LOW PRESS BYP 2 WARM-UP VALVE TRIPPING PILOT VALVE	0.84/759	200-9002
60MAN12CP001	U6 LOW PRESS BYP 2 DESUPERHEATED STEAM PRESS TRANSMITTER	U6 LOW PRESS BYP 2 DESUPERHEATED STEAM PRESS TRANSMITTER	0.84/759	200-9002
60MAN12CT004	U6 LOW PRESS BYP 2 CONTROL VALVE BODY TEMP TRANSMITTER	U6 LOW PRESS BYP 2 CONTROL VALVE BODY TEMP TRANSMITTER	0.84/759	200-9002
60MAN10AP001	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 UNIT	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 UNIT	0.84/15491; 0.84/15493	200-608962
60MAN10AP001KP01	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1	0.84/15491; 0.84/15493	200-608962
60MAN10AP001-M01	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 MOTOR	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 MOTOR	0.84/15491; 0.84/15493	200-608962
60MAN10AP002	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 UNIT	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 UNIT	0.84/15491; 0.84/15493	200-608962
60MAN10AP002KP01	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2	0.84/15491; 0.84/15493	200-608962
60MAN10AP002-M01	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 MOTOR	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 MOTOR	0.84/15491; 0.84/15493	200-608962
60MAN10BB001	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL TANK	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL TANK	0.84/15491; 0.84/15493	200-608962
60MAN10CT301	U6 LP BYPASS HYDRAULIC SUPPLY UNIT TEMPERATURE SWITCH	U6 LP BYPASS HYDRAULIC SUPPLY UNIT TEMPERATURE SWITCH	0.84/15491; 0.84/15493	200-608962
60MAN10CL302	U6 LP BYPASS HYDRAULIC SUPPLY UNIT LOW LEVEL SWITCH	U6 LP BYPASS HYDRAULIC SUPPLY UNIT LOW LEVEL SWITCH	0.84/15491; 0.84/15493	200-608962
60MAN10CL301	U6 LP BYPASS HYDRAULIC SUPPLY UNIT LOW LOW LEVEL SWITCH	U6 LP BYPASS HYDRAULIC SUPPLY UNIT LOW LOW LEVEL SWITCH	0.84/15491; 0.84/15493	200-608962
60MAN10BP003	U6 LP BYPASS HYDRAULIC SUPPLY UNIT AIR BREATHER ORIFICE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT AIR BREATHER ORIFICE	0.84/15491; 0.84/15493	200-608962
60MAN10AT005	U6 LP BYPASS HYDRAULIC SUPPLY UNIT AIR BREATHER FILTER	U6 LP BYPASS HYDRAULIC SUPPLY UNIT AIR BREATHER FILTER	0.84/15491; 0.84/15493	200-608962
60MAN10CL501	U6 LP BYPASS HYDRAULIC SUPPLY UNIT LEVEL GAUGE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT LEVEL GAUGE	0.84/15491; 0.84/15493	200-608962
60MAN10AT003	U6 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER	U6 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER	0.84/15491; 0.84/15493	200-608962
60MAN10CP502	U6 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER PG	U6 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER PG	0.84/15491; 0.84/15493	200-608962
60MAN10AA614	U6 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER PRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER PRV	0.84/15491; 0.84/15493	200-608962
60MAN10AA506	U6 LP BYPASS HYDRAULIC SUPPLY UNIT R/O FILTER BYPASS VLV 1	U6 LP BYPASS HYDRAULIC SUPPLY UNIT R/O FILTER BYPASS VLV 1	0.84/15491; 0.84/15493	200-608962

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
60MAN10AA507	U6 LP BYPASS HYDRAULIC SUPPLY UNIT R/O FILTER BYPASS VLV 2	U6 LP BYPASS HYDRAULIC SUPPLY UNIT R/O FILTER BYPASS VLV 2	0.84/15491; 0.84/15493	200-608962
60MAN10AA401	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL TANK DRAIN VALVE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL TANK DRAIN VALVE	0.84/15491; 0.84/15493	200-608962
60MAN10AA601	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER PRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER PRV	0.84/15491; 0.84/15493	200-608962
60MAN10CP305	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER P/S	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER P/S	0.84/15491; 0.84/15493	200-608962
60MAN10AT001	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER	0.84/15491; 0.84/15493	200-608962
60MAN10AA602	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER PRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER PRV	0.84/15491; 0.84/15493	200-608962
60MAN10CP306	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER P/S	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER P/S	0.84/15491; 0.84/15493	200-608962
60MAN10AT002	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER	0.84/15491; 0.84/15493	200-608962
60MAN10AC001	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER	0.84/15491; 0.84/15493	200-608962
60MAN10AA612	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PRV	0.84/15491; 0.84/15493	200-608962
60MAN10AP003	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP UNIT	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP UNIT	0.84/15491; 0.84/15493	200-608962
60MAN10AP003KP01	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP	0.84/15491; 0.84/15493	200-608962
60MAN10AP003-M01	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP MOTOR	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP MOTOR	0.84/15491; 0.84/15493	200-608962
60MAN10AA508	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER BYPASS VALVE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER BYPASS VALVE	0.84/15491; 0.84/15493	200-608962
60MAN10AA613	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER PRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER PRV	0.84/15491; 0.84/15493	200-608962
60MAN10AT004	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER	0.84/15491; 0.84/15493	200-608962
60MAN10CP304	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER P/S	U6 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER P/S	0.84/15491; 0.84/15493	200-608962
60MAN10AA605	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 PRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 PRV	0.84/15491; 0.84/15493	200-608962
60MAN10AA603	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 NRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 NRV	0.84/15491; 0.84/15493	200-608962
60MAN10AA606	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 PRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 PRV	0.84/15491; 0.84/15493	200-608962
60MAN10AA604	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 NRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 NRV	0.84/15491; 0.84/15493	200-608962
60MAN10BP001	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FLOW ORIFICE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FLOW ORIFICE	0.84/15491; 0.84/15493	200-608962
60MAN10BP002	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FLOW ORIFICE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FLOW ORIFICE	0.84/15491; 0.84/15493	200-608962
60MAN10AA609	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE RELIEF VALVE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE RELIEF VALVE	0.84/15491; 0.84/15493	200-608962
60MAN10AA503	U6 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN ISOLATING VALVE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN ISOLATING VALVE	0.84/15491; 0.84/15493	200-608962
60MAN10AA509	U6 LP BYPASS HYDRAULIC SUPPLY UNIT NEEDLE VALVE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT NEEDLE VALVE	0.84/15491; 0.84/15493	200-608962
60MAN10AP004	U6 LP BYPASS HYDRAULIC SUPPLY UNIT HAND PUMP	U6 LP BYPASS HYDRAULIC SUPPLY UNIT HAND PUMP	0.84/15491; 0.84/15493	200-608962
60MAN10CP303	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 1	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 1	0.84/15491; 0.84/15493	200-608962
60MAN10CP302	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 2	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 2	0.84/15491; 0.84/15493	200-608962
60MAN10CP301	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 3	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 3	0.84/15491; 0.84/15493	200-608962
60MAN10AA616	U6 LP BYPASS HYDRAULIC SUPPLY UNIT MEASURE NIPPLE NRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT MEASURE NIPPLE NRV	0.84/15491; 0.84/15493	200-608962
60MAN10CP501	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE GAUGE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE GAUGE	0.84/15491; 0.84/15493	200-608962
60MAN10AA610	U6 LP BYPASS HYDRAULIC SUPPLY UNIT HAND PUMP NRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT HAND PUMP NRV	0.84/15491; 0.84/15493	200-608962
60MAN10AA501	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 ISOLATING VALVE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 ISOLATING VALVE	0.84/15491; 0.84/15493	200-608962
60MAN10AA502	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 ISOLATING VALVE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 ISOLATING VALVE	0.84/15491; 0.84/15493	200-608962
60MAN10BB002	U6 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR	U6 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR	0.84/15491; 0.84/15493	200-608962
60MAN10AA611	U6 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR PRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR PRV	0.84/15491; 0.84/15493	200-608962
60MAN10AA615	U6 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUM MEASURE NIPPLE NRV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUM MEASURE NIPPLE NRV	0.84/15491; 0.84/15493	200-608962
60MAN10AA504	U6 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR ISOLATING VLV	U6 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR ISOLATING VLV	0.84/15491; 0.84/15493	200-608962
60MAN10AA505	U6 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR BYPASS VALVE	U6 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR BYPASS VALVE	0.84/15491; 0.84/15493	200-608962
60MAN11AA208	U6 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE	U6 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE	0.84/15491; 0.84/15493	200-608962
60MAN11AA208KA01	U6 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE BODY	U6 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE BODY	0.84/15491; 0.84/15493	200-608962
60MAN11AA208-Y01	U6 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE SOL	U6 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE SOL	0.84/15491; 0.84/15493	200-608962
60MAN11AA602	U6 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE NRV	U6 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE NRV	0.84/15491; 0.84/15493	200-608962
60MAN11AA601	U6 LP BYPASS 1 HPU FLUSHING NRV	U6 LP BYPASS 1 HPU FLUSHING NRV	0.84/15491; 0.84/15493	200-608962
60MAN11AA501	U6 LP BYPASS 1 HPU FLUSHING ISOLATING VALVE 1	U6 LP BYPASS 1 HPU FLUSHING ISOLATING VALVE 1	0.84/15491; 0.84/15493	200-608962
60MAN11AA502	U6 LP BYPASS 1 HPU FLUSHING ISOLATING VALVE 2	U6 LP BYPASS 1 HPU FLUSHING ISOLATING VALVE 2	0.84/15491; 0.84/15493	200-608962
60MAN11BB002	U6 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 2	U6 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 2	0.84/15491; 0.84/15493	200-608962
60MAN11BB003	U6 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 3	U6 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 3	0.84/15491; 0.84/15493	200-608962
60MAN11BB004	U6 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 4	U6 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 4	0.84/15491; 0.84/15493	200-608962
60MAN11BB001	U6 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 1	U6 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 1	0.84/15491; 0.84/15493	200-608962
60MAN11AA606	U6 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR PRV	U6 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR PRV	0.84/15491; 0.84/15493	200-608962

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
60MAN11AA607	U6 LP BYPASS 1 HPU ACCUMULATOR MEASURE NIPPLE NRV	U6 LP BYPASS 1 HPU ACCUMULATOR MEASURE NIPPLE NRV	0.84/15491; 0.84/15493	200-608962
60MAN11AA503	U6 LP BYPASS 1 HPU ACCUMULATOR ISOLATING VALVE	U6 LP BYPASS 1 HPU ACCUMULATOR ISOLATING VALVE	0.84/15491; 0.84/15493	200-608962
60MAN11AA504	U6 LP BYPASS 1 HPU ACCUMULATOR BYPASS VALVE	U6 LP BYPASS 1 HPU ACCUMULATOR BYPASS VALVE	0.84/15491; 0.84/15493	200-608962
60MAN11AA209	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1	0.84/15491; 0.84/15493	200-608962
60MAN11AA209KA01	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 BODY	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 BODY	0.84/15491; 0.84/15493	200-608962
60MAN11AA209-Y01	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 SOL 1	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 SOL 1	0.84/15491; 0.84/15493	200-608962
60MAN11AA209-Y02	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 SOL 2	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 SOL 2	0.84/15491; 0.84/15493	200-608962
60MAN11AA203	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2	0.84/15491; 0.84/15493	200-608962
60MAN11AA203KA01	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2 BODY	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2 BODY	0.84/15491; 0.84/15493	200-608962
60MAN11AA203-Y01	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2 SOL	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2 SOL	0.84/15491; 0.84/15493	200-608962
60MAN11AA204	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3	0.84/15491; 0.84/15493	200-608962
60MAN11AA204KA01	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 BODY	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 BODY	0.84/15491; 0.84/15493	200-608962
60MAN11AA204-Y01	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 SOL	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 SOL	0.84/15491; 0.84/15493	200-608962
60MAN11AA603	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 NRV	U6 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 NRV	0.84/15491; 0.84/15493	200-608962
60MAN11AA205	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1	0.84/15491; 0.84/15493	200-608962
60MAN11AA205KA01	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 BODY	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 BODY	0.84/15491; 0.84/15493	200-608962
60MAN11AA205-Y01	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 1	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 1	0.84/15491; 0.84/15493	200-608962
60MAN11AA205-Y02	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 2	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 2	0.84/15491; 0.84/15493	200-608962
60MAN11AA206	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2	0.84/15491; 0.84/15493	200-608962
60MAN11AA206KA01	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2 BODY	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2 BODY	0.84/15491; 0.84/15493	200-608962
60MAN11AA206-Y01	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2 SOL	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2 SOL	0.84/15491; 0.84/15493	200-608962
60MAN11AA207	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3	0.84/15491; 0.84/15493	200-608962
60MAN11AA207KA01	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3 BODY	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3 BODY	0.84/15491; 0.84/15493	200-608962
60MAN11AA207-Y01	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3 SOL	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3 SOL	0.84/15491; 0.84/15493	200-608962
60MAN11AA505	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VLV 2 NEEDLE VLV	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VLV 2 NEEDLE VLV	0.84/15491; 0.84/15493	200-608962
60MAN11AA506	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VLV 3 NEEDLE VLV	U6 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VLV 3 NEEDLE VLV	0.84/15491; 0.84/15493	200-608962
60MAN11GH001A	U6 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 1	U6 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 1	0.84/15491; 0.84/15493	200-608962
60MAN11GH001B	U6 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 2	U6 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 2	0.84/15491; 0.84/15493	200-608962
60MAN11GH001C	U6 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 3	U6 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 3	0.84/15491; 0.84/15493	200-608962
60MAN11GH001D	U6 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 4	U6 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 4	0.84/15491; 0.84/15493	200-608962
60MAN12AA208	U6 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE	U6 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE	0.84/15491; 0.84/15493	200-608962
60MAN12AA208KA01	U6 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE BODY	U6 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE BODY	0.84/15491; 0.84/15493	200-608962
60MAN12AA208-Y01	U6 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE SOL	U6 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE SOL	0.84/15491; 0.84/15493	200-608962
60MAN12AA602	U6 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE NRV	U6 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE NRV	0.84/15491; 0.84/15493	200-608962
60MAN12AA601	U6 LP BYPASS 2 HPU FLUSHING NRV	U6 LP BYPASS 2 HPU FLUSHING NRV	0.84/15491; 0.84/15493	200-608962
60MAN12AA501	U6 LP BYPASS 2 HPU FLUSHING ISOLATING VALVE 1	U6 LP BYPASS 2 HPU FLUSHING ISOLATING VALVE 1	0.84/15491; 0.84/15493	200-608962
60MAN12AA502	U6 LP BYPASS 2 HPU FLUSHING ISOLATING VALVE 2	U6 LP BYPASS 2 HPU FLUSHING ISOLATING VALVE 2	0.84/15491; 0.84/15493	200-608962
60MAN12BB002	U6 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 2	U6 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 2	0.84/15491; 0.84/15493	200-608962
60MAN12BB003	U6 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 3	U6 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 3	0.84/15491; 0.84/15493	200-608962
60MAN12BB004	U6 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 4	U6 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 4	0.84/15491; 0.84/15493	200-608962
60MAN12BB001	U6 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 1	U6 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 1	0.84/15491; 0.84/15493	200-608962
60MAN12AA606	U6 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR PRV	U6 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR PRV	0.84/15491; 0.84/15493	200-608962
60MAN12AA607	U6 LP BYPASS 2 HPU ACCUMULATOR MEASURE NIPPLE NRV	U6 LP BYPASS 2 HPU ACCUMULATOR MEASURE NIPPLE NRV	0.84/15491; 0.84/15493	200-608962
60MAN12AA503	U6 LP BYPASS 2 HPU ACCUMULATOR ISOLATING VALVE	U6 LP BYPASS 2 HPU ACCUMULATOR ISOLATING VALVE	0.84/15491; 0.84/15493	200-608962
60MAN12AA504	U6 LP BYPASS 2 HPU ACCUMULATOR BYPASS VALVE	U6 LP BYPASS 2 HPU ACCUMULATOR BYPASS VALVE	0.84/15491; 0.84/15493	200-608962
60MAN12AA209	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1	0.84/15491; 0.84/15493	200-608962
60MAN12AA209KA01	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 BODY	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 BODY	0.84/15491; 0.84/15493	200-608962
60MAN12AA209-Y01	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 SOL 1	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 SOL 1	0.84/15491; 0.84/15493	200-608962
60MAN12AA209-Y02	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 SOL 2	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 SOL 2	0.84/15491; 0.84/15493	200-608962
60MAN12AA203	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2	0.84/15491; 0.84/15493	200-608962
60MAN12AA203KA01	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2 BODY	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2 BODY	0.84/15491; 0.84/15493	200-608962
60MAN12AA203-Y01	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2 SOL	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2 SOL	0.84/15491; 0.84/15493	200-608962

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
60MAN12AA204	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3	0.84/15491; 0.84/15493	200-608962
60MAN12AA204KA01	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 BODY	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 BODY	0.84/15491; 0.84/15493	200-608962
60MAN12AA204-Y01	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 SOL	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 SOL	0.84/15491; 0.84/15493	200-608962
60MAN12AA603	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 NRV	U6 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 NRV	0.84/15491; 0.84/15493	200-608962
60MAN12AA205	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1	0.84/15491; 0.84/15493	200-608962
60MAN12AA205KA01	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 BODY	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 BODY	0.84/15491; 0.84/15493	200-608962
60MAN12AA205-Y01	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 1	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 1	0.84/15491; 0.84/15493	200-608962
60MAN12AA205-Y02	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 2	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 2	0.84/15491; 0.84/15493	200-608962
60MAN12AA206	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2	0.84/15491; 0.84/15493	200-608962
60MAN12AA206KA01	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2 BODY	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2 BODY	0.84/15491; 0.84/15493	200-608962
60MAN12AA206-Y01	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2 SOL	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2 SOL	0.84/15491; 0.84/15493	200-608962
60MAN12AA207	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3	0.84/15491; 0.84/15493	200-608962
60MAN12AA207KA01	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3 BODY	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3 BODY	0.84/15491; 0.84/15493	200-608962
60MAN12AA207-Y01	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3 SOL	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3 SOL	0.84/15491; 0.84/15493	200-608962
60MAN12AA505	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VLV 2 NEEDLE VLV	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VLV 2 NEEDLE VLV	0.84/15491; 0.84/15493	200-608962
60MAN12AA506	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VLV 3 NEEDLE VLV	U6 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VLV 3 NEEDLE VLV	0.84/15491; 0.84/15493	200-608962
60MAN12GH001A	U6 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 1	U6 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 1	0.84/15491; 0.84/15493	200-608962
60MAN12GH001B	U6 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 2	U6 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 2	0.84/15491; 0.84/15493	200-608962
60MAN12GH001C	U6 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 3	U6 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 3	0.84/15491; 0.84/15493	200-608962
60MAN12GH001D	U6 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 4	U6 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 4	0.84/15491; 0.84/15493	200-608962

Item KKS Tag	Long Label Description	Short Label Description	P&ID Reference	Equipment list Reference
60MKA10 GD010	UNIT 6 GENERATOR SUBDISTRIBUTOR GENERATOR CUBICLE	UNIT 6 GENERATOR SUBDISTRIBUTOR GENERATOR CUBICLE	200-6898	N/A
60MKC10 GH001	UNIT 6 EXCITATION CUBICLE 1	UNIT 6 EXCITATION CUBICLE 1	0.84/6665	N/A
60MKC10 GH021	UNIT 6 EXCITATION CUBICLE 2	UNIT 6 EXCITATION CUBICLE 2	0.84/6665	N/A
60MKC10 GH022	UNIT 6 EXCITATION CUBICLE 3	UNIT 6 EXCITATION CUBICLE 3	0.84/6665	N/A
60MKC10 GH023	UNIT 6 EXCITATION CUBICLE 4	UNIT 6 EXCITATION CUBICLE 4	0.84/6665	N/A
60MKC10 GH041	UNIT 6 EXCITATION CUBICLE 5	UNIT 6 EXCITATION CUBICLE 5	0.84/6665	N/A
60MKC10 GH042	UNIT 6 EXCITATION CUBICLE 6	UNIT 6 EXCITATION CUBICLE 6	0.84/6665	N/A
60MKC50GH001	UNIT 6 EXCITATION TRANSFORMER TERMINAL BOX	UNIT 6 EXCITATION TRANSFORMER TERMINAL BOX	0.84/1442	N/A
60MKC50GH101	UNIT 6 EXCITATION TRANSFORMER PANEL 1	UNIT 6 EXCITATION TRANSFORMER PANEL 1	0.84/1442	N/A
60MKC50GH102	UNIT 6 EXCITATION TRANSFORMER PANEL 2	UNIT 6 EXCITATION TRANSFORMER PANEL 2	0.84/1442	N/A
60MKC50GH103	UNIT 6 EXCITATION TRANSFORMER PANEL 3	UNIT 6 EXCITATION TRANSFORMER PANEL 3	0.84/1442	N/A
60MAW10GH112	UNIT 6 GLAND STEAM SUPER HEATER CONTROL CABINET	UNIT 6 GLAND STEAM SUPER HEATER CONTROL CABINET	0.84/43110	N/A
60MAW10AH112	UNIT 6 GLAND STEAM SUPER HEATER	UNIT 6 GLAND STEAM SUPER HEATER	0.84/43110	N/A

Item KKS Tag	Long Description	Short Description	PID Reference	Equipment list Reference
30-6 0MKD10CY019	U6 TURB BRG PEDESTAL 5 ABSOLUTE EXPANSSION TRANSMITTER 1	U6 TURB BRG PEDESTAL 5 ABSOLUTE EXPANSSION TRANSMITTER 1	0.84/977	200-8731; 200-10563
30-6 0MKD10GF101	U6 TURB BRG PEDESTAL 5 PROXIMITY PANEL	U6 TURB BRG PEDESTAL 5 PROXIMITY PANEL	0.84/977	200-8731; 200-10563
30-6 0MKD11CT001A	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1A	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1A	0.84/977	200-8731; 200-10563
30-6 0MKD11CT001B	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1B	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1B	0.84/977	200-8731; 200-10563
30-6 0MKD11CT001C	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1C	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1C	0.84/977	200-8731; 200-10563
30-6 0MKD11CT002A	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2A	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2A	0.84/977	200-8731; 200-10563

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Item KKS Tag	Long Description	Short Description	PID Reference	Equipment list Reference
30-6 0MKD11CT002B	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2B	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2B	0.84/977	200-8731; 200-10563
30-6 0MKD11CT002C	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2C	U6 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2C	0.84/977	200-8731; 200-10563
30-6 0MKD11GD010	U6 TURB BRG PEDESTAL 5 TEMPERATURE PANEL 1	U6 TURB BRG PEDESTAL 5 TEMPERATURE PANEL 1	0.84/977	200-8731; 200-10563
30-6 0MKD21CT001A	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 1A	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 1A	0.84/977	200-8731; 200-10563
30-6 0MKD21CT001B	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 1B	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 1B	0.84/977	200-8731; 200-10563
30-6 0MKD21CT001C	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 1C	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 1C	0.84/977	200-8731; 200-10563
30-6 0MKD21CT002A	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 2A	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 2A	0.84/977	200-8731; 200-10563
30-6 0MKD21CT002B	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 2B	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 2B	0.84/977	200-8731; 200-10563
30-6 0MKD21CT002C	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 2C	U6 TURB BRG PEDESTAL 6 RAD BRG SHELL METAL T TRANSMITTER 2C	0.84/977	200-8731; 200-10563
30-6 0MKD21GD010	U6 TURB BRG PEDESTAL 6 TEMPERATURE PANEL 1	U6 TURB BRG PEDESTAL 6 TEMPERATURE PANEL 1	0.84/977	200-8731; 200-10563
30-6 0MKD51CT001A	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 1A	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 1A	0.84/977	200-8731; 200-10563
30-6 0MKD51CT001B	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 1B	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 1B	0.84/977	200-8731; 200-10563
30-6 0MKD51CT001C	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 1C	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 1C	0.84/977	200-8731; 200-10563
30-6 0MKD51CT002A	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 2A	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 2A	0.84/977	200-8731; 200-10563
30-6 0MKD51CT002B	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 2B	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 2B	0.84/977	200-8731; 200-10563
30-6 0MKD51CT002C	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 2C	U6 TURB BRG PEDESTAL 7 RAD BRG SHELL METAL T TRANSMITTER 2C	0.84/977	200-8731; 200-10563

KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
60PGL11AA513	U6 BFP1 COOLERS BY-PASS ISOLATING VALVE	U6 BFP1 COOLERS BY-PASS ISOLATING VALVE	0.84/1278	200-9213
60PGL12AA513	U6 BFP2 COOLERS BY-PASS ISOLATING VALVE	U6 BFP2 COOLERS BY-PASS ISOLATING VALVE	0.84/1278	200-9213
60PGL13AA513	U6 BFP3 COOLERS BY-PASS ISOLATING VALVE	U6 BFP3 COOLERS BY-PASS ISOLATING VALVE	0.84/1278	200-9213

KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
60PGM20AA301	U6 CCW LOOP 1 DISTRIBUTION HEADER PRESS TEST POINT ISOL VLV	U6 CCW LOOP 1 DISTRIBUTION HEADER PRESS TEST POINT ISOL VLV	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM20AA502	U6 GENERATOR CLRS CCW HEADER DISTRIBUTION FLUSHING VALVE 2	U6 GENERATOR CLRS CCW HEADER DISTRIBUTION FLUSHING VALVE 2	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM20CT501	U6 CCW LOOP 1 DISTRIBUTION HEADER TEMPERATURE INDICATOR	U6 CCW LOOP 1 DISTRIBUTION HEADER TEMPERATURE INDICATOR	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM21AA001	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM21AA001KA01	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE BODY	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE BODY	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM21AA001MS01	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE ACTUATOR	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE ACTUATOR	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM21AA001S	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE PILOT VALVE	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE PILOT VALVE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM21AA001SKA01	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE P/V BODY	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE P/V BODY	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM21AA001S-Y01	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE SOLENOID	U6 GENERATOR H2 COOLERS CCW 3 WAY BYPASS VALVE SOLENOID	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM41CT501	U6 GENERATOR H2 CLR1 CCW OUTLET TEMPERATURE INDICATOR	U6 GENERATOR H2 CLR1 CCW OUTLET TEMPERATURE INDICATOR	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM41CT502	U6 GENERATOR H2 CLR2 CCW OUTLET TEMPERATURE INDICATOR	U6 GENERATOR H2 CLR2 CCW OUTLET TEMPERATURE INDICATOR	0.84/1277; 0.84/1278	200-9103;200-9213

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
60PGM41CT503	U6 GENERATOR H2 CLR3 CCW OUTLET TEMPERATURE INDICATOR	U6 GENERATOR H2 CLR3 CCW OUTLET TEMPERATURE INDICATOR	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM41CT504	U6 GENERATOR H2 CLR4 CCW OUTLET TEMPERATURE INDICATOR	U6 GENERATOR H2 CLR4 CCW OUTLET TEMPERATURE INDICATOR	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42AA502	U6 STATOR WATER COOLER 1 CCW OUTLET ISOLATING VALVE	U6 STATOR WATER COOLER 1 CCW OUTLET ISOLATING VALVE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42AA503	U6 STATOR WATER COOLER 2 CCW INLET ISOLATING VALVE	U6 STATOR WATER COOLER 2 CCW INLET ISOLATING VALVE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42AA504	U6 STATOR WATER COOLER 2 CCW OUTLET ISOLATING VALVE	U6 STATOR WATER COOLER 2 CCW OUTLET ISOLATING VALVE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42AA505	U6 STATOR WATER COOLER 3 CCW INLET ISOLATING VALVE	U6 STATOR WATER COOLER 3 CCW INLET ISOLATING VALVE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42AA506	U6 STATOR WATER COOLER 3 CCW OUTLET ISOLATING VALVE	U6 STATOR WATER COOLER 3 CCW OUTLET ISOLATING VALVE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42AA507	U6 GEN BRUSH GEAR COOLERS CCW DISTRIBUTION HEADER FLUSHING V	U6 GEN BRUSH GEAR COOLERS CCW DISTRIBUTION HEADER FLUSHING V	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42BP001	U6 STATOR WATER COOLER 1 CCW OUTLET FLOW ORIFICE	U6 STATOR WATER COOLER 1 CCW OUTLET FLOW ORIFICE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42BP002	U6 STATOR WATER COOLER 2 CCW OUTLET FLOW ORIFICE	U6 STATOR WATER COOLER 2 CCW OUTLET FLOW ORIFICE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42BP003	U6 STATOR WATER COOLER 3 CCW OUTLET FLOW ORIFICE	U6 STATOR WATER COOLER 3 CCW OUTLET FLOW ORIFICE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42BP004	U6 GENERATOR BRUSH GEAR COOLERS CCW OUTLET FLOW ORIFICE	U6 GENERATOR BRUSH GEAR COOLERS CCW OUTLET FLOW ORIFICE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42BP008	U6 H2 SEAL OIL COOLER 2 (NDE) CCW OUTLET FLOW ORIFICE	U6 H2 SEAL OIL COOLER 2 (NDE) CCW OUTLET FLOW ORIFICE	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42CT502	U6 STATOR WATER COOLER 2 CCW OUTLET TEMPERATURE INDICATOR	U6 STATOR WATER COOLER 2 CCW OUTLET TEMPERATURE INDICATOR	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42CT503	U6 STATOR WATER COOLER 3 CCW OUTLET TEMPERATURE INDICATOR	U6 STATOR WATER COOLER 3 CCW OUTLET TEMPERATURE INDICATOR	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42CT505	U6 AIR SEAL OIL COOLER 1 CCW OUTLET TEMPERATURE INDICATOR	U6 AIR SEAL OIL COOLER 1 CCW OUTLET TEMPERATURE INDICATOR	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42CT506	U6 AIR SEAL OIL COOLER 2 CCW OUTLET TEMPERATURE INDICATOR	U6 AIR SEAL OIL COOLER 2 CCW OUTLET TEMPERATURE INDICATOR	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM42CT507	U6 H2 SEAL OIL COOLER 1 (DE) CCW OUTLET TEMPERATURE IND	U6 H2 SEAL OIL COOLER 1 (DE) CCW OUTLET TEMPERATURE IND	0.84/1277; 0.84/1278	200-9103;200-9213
60PGM61CP501	U6 GENERATOR H2 SEPARATOR PRESSURE INDICATOR	U6 GENERATOR H2 SEPARATOR PRESSURE INDICATOR	0.84/1277; 0.84/1278	200-9103;200-9213

KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
60QJK20CW001	U6 CARBON DIOXIDE REFERENCE SCALE - RIGHT BANK	U6 CARBON DIOXIDE REFERENCE SCALE - RIGHT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK60AA520	U6 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL TO EXPANSION DEVICE	U6 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL TO EXPANSION DEVICE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF10AA301	U6 HYDROGEN MANIFOLD PRESSURE GAUGE ISOLATION VALVE	U6 HYDROGEN MANIFOLD PRESSURE GAUGE ISOLATION VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF10AA401	U6 HYDROGEN VENT LINE ISOLATION VALVE	U6 HYDROGEN VENT LINE ISOLATION VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF10AA501	U6 HYDROGEN MANIFOLD ANGLE VALVE	U6 HYDROGEN MANIFOLD ANGLE VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF10AA502	U6 HYDROGEN MANIFOLD ISOLATION VALVE	U6 HYDROGEN MANIFOLD ISOLATION VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF10AA503	U6 NITROGEN PURGE LINE ISOLATION VALVE	U6 NITROGEN PURGE LINE ISOLATION VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF10AA504	U6 HYDROGEN SUPPLY LINE ISOLATION VALVE	U6 HYDROGEN SUPPLY LINE ISOLATION VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF10AA601	U6 HYDROGEN MANIFOLD NON RETURN VALVE	U6 HYDROGEN MANIFOLD NON RETURN VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF10AA602	U6 NITROGEN PURGE LINE NON RETURN VALVE	U6 NITROGEN PURGE LINE NON RETURN VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF10AA603	U6 HYDROGEN SUPPLY LINE NON RETURN VALVE	U6 HYDROGEN SUPPLY LINE NON RETURN VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF10AA631	U6 NITROGEN PURGE LINE PRESSURE REGULATING VALVE	U6 NITROGEN PURGE LINE PRESSURE REGULATING VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF10CP501	U6 HYDROGEN MANIFOLD PRESSURE GAUGE	U6 HYDROGEN MANIFOLD PRESSURE GAUGE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF31AA510	U6 GAS STORAGE DISTRIBUTION H2 SUPPLY TO HP RS ISOLATION VLV	U6 GAS STORAGE DISTRIBUTION H2 SUPPLY TO HP RS ISOLATION VLV	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF31AA511	U6 GAS STORAGE DISTRIBUTION H2 INERT PURGE ISOLATION VLV 1	U6 GAS STORAGE DISTRIBUTION H2 INERT PURGE ISOLATION VLV 1	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
60QJF31AA512	U6 GAS STORAGE DISTRIBUTION H2 INERT PURGE ISOLATION VLV 2	U6 GAS STORAGE DISTRIBUTION H2 INERT PURGE ISOLATION VLV 2	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF31AA610	U6 GAS STORAGE DISTRIBUTION H2 STORAGE TO HP RS EXCESSIVE FV	U6 GAS STORAGE DISTRIBUTION H2 STORAGE TO HP RS EXCESSIVE FV	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJF31BR010	U6 GENERATOR GAS HYDROGEN LINE 31 BRANCH 010	U6 GENERATOR GAS HYDROGEN LINE 31 BRANCH 010	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK10AA301	U6 CO2 MANIFOLD PRESSURE GAUGE ISOLATION VALVE - LEFT BANK	U6 CO2 MANIFOLD PRESSURE GAUGE ISOLATION VALVE - LEFT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK10AA501	U6 CARBON DIOXIDE ISOLATION VALVE - LEFT BANK	U6 CARBON DIOXIDE ISOLATION VALVE - LEFT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK10AA502	U6 CARBON DIOXIDE VENT LINE ISOLATION VALVE - LEFT BANK	U6 CARBON DIOXIDE VENT LINE ISOLATION VALVE - LEFT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK10AA601	U6 CARBON DIOXIDE MANIFOLD NON-RETURN VALVE - LEFT BANK	U6 CARBON DIOXIDE MANIFOLD NON-RETURN VALVE - LEFT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK10AA610	U6 CO2 MANIFOLD PRESSURE SAFETY VALVE - LEFT BANK	U6 CO2 MANIFOLD PRESSURE SAFETY VALVE - LEFT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK10BQ001	U6 CO2 MANIFOLD SUPPORT ONE - LEFT BANK	U6 CO2 MANIFOLD SUPPORT ONE - LEFT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK10BQ002	U6 CO2 MANIFOLD SUPPORT TWO - LEFT BANK	U6 CO2 MANIFOLD SUPPORT TWO - LEFT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK10BQ003	U6 CO2 MANIFOLD SUPPORT THREE - LEFT BANK	U6 CO2 MANIFOLD SUPPORT THREE - LEFT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK10CP501	U6 CARBON DIOXIDE MANIFOLD PRESSURE GAUGE - LEFT BANK	U6 CARBON DIOXIDE MANIFOLD PRESSURE GAUGE - LEFT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK10CW001	U6 CARBON DIOXIDE REFERENCE SCALE - LEFT BANK	U6 CARBON DIOXIDE REFERENCE SCALE - LEFT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK10GH001	U6 CARBON DIOXIDE LOW LEVEL ALARM INDICATION PANEL	U6 CARBON DIOXIDE LOW LEVEL ALARM INDICATION PANEL	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK20AA301	U6 CO2 MANIFOLD PRESSURE GAUGE ISOLATION VALVE - RIGHT BANK	U6 CO2 MANIFOLD PRESSURE GAUGE ISOLATION VALVE - RIGHT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK20AA501	U6 CARBON DIOXIDE ISOLATION VALVE - RIGHT BANK	U6 CARBON DIOXIDE ISOLATION VALVE - RIGHT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK20AA502	U6 CARBON DIOXIDE VENT LINE ISOLATION VALVE - RIGHT BANK	U6 CARBON DIOXIDE VENT LINE ISOLATION VALVE - RIGHT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK20AA601	U6 CARBON DIOXIDE MANIFOLD NON-RETURN VALVE - RIGHT BANK	U6 CARBON DIOXIDE MANIFOLD NON-RETURN VALVE - RIGHT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK20AA610	U6 CO2 MANIFOLD PRESSURE SAFETY VALVE - RIGHT BANK	U6 CO2 MANIFOLD PRESSURE SAFETY VALVE - RIGHT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK20BQ001	U6 CO2 MANIFOLD SUPPORT ONE - RIGHT BANK	U6 CO2 MANIFOLD SUPPORT ONE - RIGHT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK20BQ002	U6 CO2 MANIFOLD SUPPORT TWO - RIGHT BANK	U6 CO2 MANIFOLD SUPPORT TWO - RIGHT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK20BQ003	U6 CO2 MANIFOLD SUPPORT THREE - RIGHT BANK	U6 CO2 MANIFOLD SUPPORT THREE - RIGHT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK20CP501	U6 CARBON DIOXIDE MANIFOLD PRESSURE GAUGE - RIGHT BANK	U6 CARBON DIOXIDE MANIFOLD PRESSURE GAUGE - RIGHT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK20CW001	U6 CARBON DIOXIDE REFERENCE SCALE - RIGHT BANK	U6 CARBON DIOXIDE REFERENCE SCALE - RIGHT BANK	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK60	U6 CO2 TO CO2 EXPANSION DEVICE	U6 CO2 TO CO2 EXPANSION DEVICE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK60AA510	U6 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL ISOLATION VALVE	U6 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL ISOLATION VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK60AA520	U6 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL TO EXPANSION DEVICE	U6 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL TO EXPANSION DEVICE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK61	U6 GAS STORAGE DISTRIBUTION SYSTEM	U6 GAS STORAGE DISTRIBUTION SYSTEM	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK61AA501	U6 GAS STORAGE DISTRIBUTION CO2 VENT TO ATMOSPHERE VALVE 1	U6 GAS STORAGE DISTRIBUTION CO2 VENT TO ATMOSPHERE VALVE 1	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
60QJK61AA502	U6 GAS STORAGE DISTRIBUTION CO2 VENT TO ATMOSPHERE VALVE 2	U6 GAS STORAGE DISTRIBUTION CO2 VENT TO ATMOSPHERE VALVE 2	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
50QJD01AA301	U5 CRT NITROGEN SUPPLY PRESSURE INDICATOR ISOLATING VALVE	U5 CRT NITROGEN SUPPLY PRESSURE INDICATOR ISOLATING VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
50QJD01AA302	U5 CRT NITROGEN SUPPLY PRESSURE TRANSMITTER ISOLATING VALVE	U5 CRT NITROGEN SUPPLY PRESSURE TRANSMITTER ISOLATING VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
50QJD01AA410	U5 CRT NITROGEN SUPPLY SURPLUS LINE VALVE	U5 CRT NITROGEN SUPPLY SURPLUS LINE VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
50QJD01AA501	U5 AIR COOLED CONDENSER HOT CLEANING DUMP LINE LVL INDICATOR	U5 AIR COOLED CONDENSER HOT CLEANING DUMP LINE LVL INDICATOR	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
50QJD01AA502	U5 CRT NITROGEN SUPPLY BALANCING LINE ISOLATING VALVE 1	U5 CRT NITROGEN SUPPLY BALANCING LINE ISOLATING VALVE 1	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
50QJD01AA503	U5 CRT NITROGEN SUPPLY BALANCING LINE ISOLATING VALVE 2	U5 CRT NITROGEN SUPPLY BALANCING LINE ISOLATING VALVE 2	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
50QJD01AA601	U5 CRT NITROGEN SUPPLY MECHANICAL PRESSURE CONTROL VALVE	U5 CRT NITROGEN SUPPLY MECHANICAL PRESSURE CONTROL VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
50QJD01CP001	U5 CONDENSATE RESERVE TANK NITROGEN BLANKETING SYSTEM PTX	U5 CONDENSATE RESERVE TANK NITROGEN BLANKETING SYSTEM PTX	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
50QJD01CP501	U5 AIR COOLED CONDENSER HOT CLEANING DUMP LINE LVL INDICATOR	U5 AIR COOLED CONDENSER HOT CLEANING DUMP LINE LVL INDICATOR	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
			0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096

KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
60QJK20CW001	U6 CARBON DIOXIDE REFERENCE SCALE - RIGHT BANK	U6 CARBON DIOXIDE REFERENCE SCALE - RIGHT BANK		
60QJK60AA520	U6 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL TO EXPANSION DEVICE	U6 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL TO EXPANSION DEVICE		

KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
60SAT10AA101	U6 TURBINE HALL VENTILATION LUBE OIL ROOM FIRE DAMPER 1	U6 TURBINE HALL VENTILATION LUBE OIL ROOM FIRE DAMPER 1	0.84/1597	200-9114
60SAT10AA102	U6 TURBINE HALL VENTILATION LUBE OIL ROOM FIRE DAMPER 2	U6 TURBINE HALL VENTILATION LUBE OIL ROOM FIRE DAMPER 2	0.84/1597	200-9114
60SAT10AA601	U6 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST NRD 1	U6 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST NRD 1	0.84/1597	200-9114
60SAT10AA602	U6 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST NRD 2	U6 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST NRD 2	0.84/1597	200-9114
60SAT10AN001	U6 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST AIR FAN 1	U6 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST AIR FAN 1	0.84/1597	200-9114
60SAT10AN002	U6 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST AIR FAN 2	U6 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST AIR FAN 2	0.84/1597	200-9114
60SAT10BS001A	U6 TURBINE HALL VENTILATION LB OIL RM EAF 1 INLET SILENCER	U6 TURBINE HALL VENTILATION LB OIL RM EAF 1 INLET SILENCER	0.84/1597	200-9114
60SAT10BS001B	U6 TURBINE HALL VENTILATION LB OIL RM EAF 1 VENT SILENCER	U6 TURBINE HALL VENTILATION LB OIL RM EAF 1 VENT SILENCER	0.84/1597	200-9114
60SAT10BS002A	U6 TURBINE HALL VENTILATION LB OIL RM EAF 2 INLET SILENCER	U6 TURBINE HALL VENTILATION LB OIL RM EAF 2 INLET SILENCER	0.84/1597	200-9114
60SAT10BS002B	U6 TURBINE HALL VENTILATION LB OIL RM EAF 2 VENT SILENCER	U6 TURBINE HALL VENTILATION LB OIL RM EAF 2 VENT SILENCER	0.84/1597	200-9114
60SAT10BS019A	U6 TURBINE HALL VENTILATION BFP3 PIT FAF INLET SILENCER	U6 TURBINE HALL VENTILATION BFP3 PIT FAF INLET SILENCER	0.84/1597	200-9114
60SAT10CT301	U6 TURBINE HALL VENTILATION LUBE OIL ROOM TEMPERATURE SW	U6 TURBINE HALL VENTILATION LUBE OIL ROOM TEMPERATURE SW	0.84/1597	200-9114
60SAT10CT303	U6 TURBINE HALL VENTILATION BOOSTER FAN TEMPERATURE SWITCH 2	U6 TURBINE HALL VENTILATION BOOSTER FAN TEMPERATURE SWITCH 2	0.84/1597	200-9114
60SAT10CT304	U6 TURBINE HALL VENTILATION BOOSTER FAN TEMPERATURE SWITCH 3	U6 TURBINE HALL VENTILATION BOOSTER FAN TEMPERATURE SWITCH 3	0.84/1597	200-9114
60SAT10CT308	U6 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 1	U6 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 1	0.84/1597	200-9114
60SAT10CT309	U6 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 2	U6 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 2	0.84/1597	200-9114
60SAT10CT310	U6 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 1	U6 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 1	0.84/1597	200-9114
60SAT10CT311	U6 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 2	U6 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 2	0.84/1597	200-9114
60SAT10CT312	U6 TURBINE HALL VENTILATION BFP3 PIT TEMPERATURE SWITCH 1	U6 TURBINE HALL VENTILATION BFP3 PIT TEMPERATURE SWITCH 1	0.84/1597	200-9114
60SAT10CT317	U6 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 3	U6 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 3	0.84/1597	200-9114
60SAT10CT318	U6 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 3	U6 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 3	0.84/1597	200-9114
60SAT10CT319	U6 TURBINE HALL VENTILATION BFP3 PIT TEMPERATURE SWITCH 2	U6 TURBINE HALL VENTILATION BFP3 PIT TEMPERATURE SWITCH 2	0.84/1597	200-9114
60SAT10GA401	U6 TURBINE HALL VENTILATION LB OIL RM FIRE DPR1 JUNCTION BOX	U6 TURBINE HALL VENTILATION LB OIL RM FIRE DPR1 JUNCTION BOX	0.84/1597	200-9114
60SAT10GA402	U6 TURBINE HALL VENTILATION LB OIL RM FIRE DPR2 JUNCTION BOX	U6 TURBINE HALL VENTILATION LB OIL RM FIRE DPR2 JUNCTION BOX	0.84/1597	200-9114
60SAT10GH401	U6 TURBINE HALL VENTILATION LB OIL RM EXH NRD CONTROL PANEL	U6 TURBINE HALL VENTILATION LB OIL RM EXH NRD CONTROL PANEL	0.84/1597	200-9114
60SAT10GH402	U6 TURBINE HALL VENTILATION LB OIL RM FIRE DPR CONTROL PANEL	U6 TURBINE HALL VENTILATION LB OIL RM FIRE DPR CONTROL PANEL	0.84/1597	200-9114
60SAT20AN001	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 1	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 1	0.84/1597	200-9114
60SAT20AN002	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 2	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 2	0.84/1597	200-9114
60SAT20AN003	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 3	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 3	0.84/1597	200-9114
60SAT20AN004	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 4	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 4	0.84/1597	200-9114
60SAT20AN005	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 5	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 5	0.84/1597	200-9114
60SAT20AN006	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 6	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 6	0.84/1597	200-9114
60SAT20AN007	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 7	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 7	0.84/1597	200-9114
60SAT20AN008	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 8	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 8	0.84/1597	200-9114
60SAT20AN009	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 9	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 9	0.84/1597	200-9114
60SAT20AN010	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 10	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 10	0.84/1597	200-9114
60SAT20AN011	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 11	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 11	0.84/1597	200-9114
60SAT20AN012	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 12	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 12	0.84/1597	200-9114

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
60SAT20AN013	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 13	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 13	0.84/1597	200-9114
60SAT20AN014	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 14	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 14	0.84/1597	200-9114
60SAT20AN015	U6 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 4	U6 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 4	0.84/1597	200-9114
60SAT20AN016	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 16	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 16	0.84/1597	200-9114
60SAT20AN017	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 17	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 17	0.84/1597	200-9114
60SAT20AN018	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 18	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 18	0.84/1597	200-9114
60SAT20AN019	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 19	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 19	0.84/1597	200-9114
60SAT20AN020	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 20	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 20	0.84/1597	200-9114
60SAT20AN021	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 21	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 21	0.84/1597	200-9114
60SAT20AN022	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 22	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 22	0.84/1597	200-9114
60SAT20AN023	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 23	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 23	0.84/1597	200-9114
60SAT20AN024	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 24	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 24	0.84/1597	200-9114
60SAT20AN025	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 25	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 25	0.84/1597	200-9114
60SAT20AN026	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 26	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 26	0.84/1597	200-9114
60SAT20AN027	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 27	U6 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 27	0.84/1597	200-9114
60SAT20AN028	U6 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 1	U6 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 1	0.84/1597	200-9114
60SAT20AN029	U6 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 2	U6 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 2	0.84/1597	200-9114
60SAT20AN030	U6 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 3	U6 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 3	0.84/1597	200-9114
60SAT30AN001	U6 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 1	U6 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 1	0.84/1598	200-9104
60SAT30BS001A	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF1 INLET SILENCER	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF1 INLET SILENCER	0.84/1598	200-9104
60SAT30BS001B	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF1 VENT SILENCER	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF1 VENT SILENCER	0.84/1598	200-9104
60SAT30AN002	U6 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 2	U6 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 2	0.84/1598	200-9104
60SAT30BS002A	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF2 INLET SILENCER	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF2 INLET SILENCER	0.84/1598	200-9104
60SAT30BS002B	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF2 VENT SILENCER	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF2 VENT SILENCER	0.84/1598	200-9104
60SAT30AN003	U6 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 3	U6 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 3	0.84/1598	200-9104
60SAT30BS003A	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF3 INLET SILENCER	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF3 INLET SILENCER	0.84/1598	200-9104
60SAT30BS003B	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF3 VENT SILENCER	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF3 VENT SILENCER	0.84/1598	200-9104
60SAT30AN004	U6 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 4	U6 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 4	0.84/1598	200-9104
60SAT30BS004A	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF4 INLET SILENCER	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF4 INLET SILENCER	0.84/1598	200-9104
60SAT30BS004B	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF4 VENT SILENCER	U6 ACC AUX BUILDING VENTILATION CEP AREA EAF4 VENT SILENCER	0.84/1598	200-9104
60SAT30AN005	U6 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 1	U6 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 1	0.84/1598	200-9104
60SAT30BS005	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF1 VENT SILENCER	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF1 VENT SILENCER	0.84/1598	200-9104
60SAT30AA601	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF1 NR DAMPER	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF1 NR DAMPER	0.84/1598	200-9104
60SAT30AN006	U6 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 2	U6 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 2	0.84/1598	200-9104
60SAT30BS006	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF2 VENT SILENCER	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF2 VENT SILENCER	0.84/1598	200-9104
60SAT30AA602	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF2 NR DAMPER	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF2 NR DAMPER	0.84/1598	200-9104
60SAT30AN007	U6 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 3	U6 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 3	0.84/1598	200-9104
60SAT30BS007	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF3 VENT SILENCER	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF3 VENT SILENCER	0.84/1598	200-9104
60SAT30AA603	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF3 NR DAMPER	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF3 NR DAMPER	0.84/1598	200-9104
60SAT30AN008	U6 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 4	U6 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 4	0.84/1598	200-9104
60SAT30BS008	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF4 VENT SILENCER	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF4 VENT SILENCER	0.84/1598	200-9104
60SAT30AA604	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF4 NR DAMPER	U6 ACC AUX BUILDING VENT FREQ VARIATION EAF4 NR DAMPER	0.84/1598	200-9104
60SAT30CT302	U6 ACC AUX BUILDING VENTILATION TEMPERATURE SWITCH 2	U6 ACC AUX BUILDING VENTILATION TEMPERATURE SWITCH 2	0.84/1598	200-9104
60SAT10AA103	U6 TURBINE HALL FRESH AIR SUPPLY FIRE DAMPER 103	U6 TURBINE HALL FRESH AIR SUPPLY FIRE DAMPER 103	0.84/43109	200-167398
60SAT10AA104	U6 TURBINE HALL FRESH AIR SUPPLY FIRE DAMPER 104	U6 TURBINE HALL FRESH AIR SUPPLY FIRE DAMPER 104	0.84/43109	200-167398
60SAT10AA611	U6 AIR CONDITIONER 1 UNIT COOLING VALVE 1	U6 AIR CONDITIONER 1 UNIT COOLING VALVE 1	0.84/43109	200-167398
60SAT10AA621	U6 AIR CONDITIONER 1 UNIT COOLING VALVE 2	U6 AIR CONDITIONER 1 UNIT COOLING VALVE 2	0.84/43109	200-167398
60SAT10AA612	U6 AIR CONDITIONER 2 UNIT COOLING VALVE 1	U6 AIR CONDITIONER 2 UNIT COOLING VALVE 1	0.84/43109	200-167398
60SAT10AA622	U6 AIR CONDITIONER 2 UNIT COOLING VALVE 2	U6 AIR CONDITIONER 2 UNIT COOLING VALVE 2	0.84/43109	200-167398
60SAT10AA613	U6 AIR CONDITIONER 3 UNIT COOLING VALVE 1	U6 AIR CONDITIONER 3 UNIT COOLING VALVE 1	0.84/43109	200-167398
60SAT10AA623	U6 AIR CONDITIONER 3 UNIT COOLING VALVE 2	U6 AIR CONDITIONER 3 UNIT COOLING VALVE 2	0.84/43109	200-167398
60SAT10AA614	U6 AIR CONDITIONER 4 UNIT COOLING VALVE 1	U6 AIR CONDITIONER 4 UNIT COOLING VALVE 1	0.84/43109	200-167398

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
60SAT10AA624	U6 AIR CONDITIONER 4 UNIT COOLING VALVE 2	U6 AIR CONDITIONER 4 UNIT COOLING VALVE 2	0.84/43109	200-167398
60SAT10AH001	U6 AIR CONDITIONER 1 UNIT	U6 AIR CONDITIONER 1 UNIT	0.84/43109	200-167398
60SAT10AH002	U6 AIR CONDITIONER 1 CONDENSER UNIT	U6 AIR CONDITIONER 1 CONDENSER UNIT	0.84/43109	200-167398
60SAT10AH003	U6 AIR CONDITIONER 2 UNIT	U6 AIR CONDITIONER 2 UNIT	0.84/43109	200-167398
60SAT10AH004	U6 AIR CONDITIONER 2 CONDENSER UNIT	U6 AIR CONDITIONER 2 CONDENSER UNIT	0.84/43109	200-167398
60SAT10AH005	U6 AIR CONDITIONER 3 CONDENSER UNIT	U6 AIR CONDITIONER 3 CONDENSER UNIT	0.84/43109	200-167398
60SAT10AH006	U6 AIR CONDITIONER 3 UNIT	U6 AIR CONDITIONER 3 UNIT	0.84/43109	200-167398
60SAT10AH007	U6 AIR CONDITIONER 4 CONDENSER UNIT	U6 AIR CONDITIONER 4 CONDENSER UNIT	0.84/43109	200-167398
60SAT10AH008	U6 AIR CONDITIONER 4 UNIT	U6 AIR CONDITIONER 4 UNIT	0.84/43109	200-167398
60SAT10AN021	U6 AIR CONDITIONER 1 UNIT COOLING FAN 21	U6 AIR CONDITIONER 1 UNIT COOLING FAN 21	0.84/43109	200-167398
60SAT10AN022	U6 AIR CONDITIONER 1 UNIT COOLING FAN 22	U6 AIR CONDITIONER 1 UNIT COOLING FAN 22	0.84/43109	200-167398
60SAT10AN023	U6 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 23	U6 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 23	0.84/43109	200-167398
60SAT10AN024	U6 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 24	U6 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 24	0.84/43109	200-167398
60SAT10AN025	U6 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 25	U6 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 25	0.84/43109	200-167398
60SAT10AN026	U6 AIR CONDITIONER 1 UNIT AIR FAN 26	U6 AIR CONDITIONER 1 UNIT AIR FAN 26	0.84/43109	200-167398
60SAT10AN041	U6 AIR CONDITIONER 2 UNIT COOLING FAN 41	U6 AIR CONDITIONER 2 UNIT COOLING FAN 41	0.84/43109	200-167398
60SAT10AN042	U6 AIR CONDITIONER 2 UNIT COOLING FAN 42	U6 AIR CONDITIONER 2 UNIT COOLING FAN 42	0.84/43109	200-167398
60SAT10AN043	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 43	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 43	0.84/43109	200-167398
60SAT10AN044	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 44	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 44	0.84/43109	200-167398
60SAT10AN045	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 45	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 45	0.84/43109	200-167398
60SAT10AN046	U6 AIR CONDITIONER 2 UNIT AIR FAN 46	U6 AIR CONDITIONER 2 UNIT AIR FAN 46	0.84/43109	200-167398
60SAT10AN061	U6 AIR CONDITIONER 3 UNIT COOLING FAN 61	U6 AIR CONDITIONER 3 UNIT COOLING FAN 61	0.84/43109	200-167398
60SAT10AN062	U6 AIR CONDITIONER 3 UNIT COOLING FAN 62	U6 AIR CONDITIONER 3 UNIT COOLING FAN 62	0.84/43109	200-167398
60SAT10AN081	U6 AIR CONDITIONER 4 UNIT COOLING FAN 81	U6 AIR CONDITIONER 4 UNIT COOLING FAN 81	0.84/43109	200-167398
60SAT10AN082	U6 AIR CONDITIONER 4 UNIT COOLING FAN 82	U6 AIR CONDITIONER 4 UNIT COOLING FAN 82	0.84/43109	200-167398
60SAT10AN083	U6 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 83	U6 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 83	0.84/43109	200-167398
60SAT10AN084	U6 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 84	U6 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 84	0.84/43109	200-167398
60SAT10AN085	U6 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 85	U6 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 85	0.84/43109	200-167398
60SAT10AN086	U6 AIR CONDITIONER 4 UNIT AIR FAN 86	U6 AIR CONDITIONER 4 UNIT AIR FAN 86	0.84/43109	200-167398
60SAT10CP301	U6 AIR CONDITIONER 1 UNIT AIR FAN DIFFERENTIAL PRESSURE	U6 AIR CONDITIONER 1 UNIT AIR FAN DIFFERENTIAL PRESSURE	0.84/43109	200-167398
60SAT10CP302	U6 AIR CONDITIONER 2 UNIT AIR FAN DIFFERENTIAL PRESSURE	U6 AIR CONDITIONER 2 UNIT AIR FAN DIFFERENTIAL PRESSURE	0.84/43109	200-167398
60SAT10CP303	U6 AIR CONDITIONER 3 UNIT AIRFILTER DIFFERENTIAL PRESSURE	U6 AIR CONDITIONER 3 UNIT AIRFILTER DIFFERENTIAL PRESSURE	0.84/43109	200-167398
60SAT10CP304	U6 AIR CONDITIONER 4 UNIT AIR FAN DIFFERENTIAL PRESSURE	U6 AIR CONDITIONER 4 UNIT AIR FAN DIFFERENTIAL PRESSURE	0.84/43109	200-167398
60SAT10CP305	U6 AIR CONDITIONER 1 UNIT AIR FILTER DIFFERENTIAL PRESSURE	U6 AIR CONDITIONER 1 UNIT AIR FILTER DIFFERENTIAL PRESSURE	0.84/43109	200-167398
60SAT10CP306	U6 AIR CONDITIONER 2 UNIT AIR FILTER DIFFERENTIAL PRESSURE	U6 AIR CONDITIONER 2 UNIT AIR FILTER DIFFERENTIAL PRESSURE	0.84/43109	200-167398
60SAT10CP307	U6 AIR CONDITIONER 3 UNIT AIR FAN DIFF PRESSURE	U6 AIR CONDITIONER 3 UNIT AIR FAN DIFF PRESSURE	0.84/43109	200-167398
60SAT10CP308	U6 AIR CONDITIONER 4 UNIT AIR FILTER DIFFERENTIAL PRESSURE	U6 AIR CONDITIONER 4 UNIT AIR FILTER DIFFERENTIAL PRESSURE	0.84/43109	200-167398
60SAT10CT331	U6 AIR CONDITIONER 1 UNIT AIR TEMPERATURE SWITCH	U6 AIR CONDITIONER 1 UNIT AIR TEMPERATURE SWITCH	0.84/43109	200-167398
60SAT10CT332	U6 AIR CONDITIONER 2 UNIT AIR TEMPERATURE SWITCH	U6 AIR CONDITIONER 2 UNIT AIR TEMPERATURE SWITCH	0.84/43109	200-167398
60SAT10CT333	U6 AIR CONDITIONER 3 UNIT AIR TEMPERATURE SWITCH	U6 AIR CONDITIONER 3 UNIT AIR TEMPERATURE SWITCH	0.84/43109	200-167398
60SAT10CT334	U6 AIR CONDITIONER 4 UNIT AIR TEMPERATURE SWITCH	U6 AIR CONDITIONER 4 UNIT AIR TEMPERATURE SWITCH	0.84/43109	200-167398
60SAT10GA001	U6 AIR CONDITIONER 1 UNIT JUNCTION BOXE	U6 AIR CONDITIONER 1 UNIT JUNCTION BOXE	0.84/43109	200-167398
60SAT10GA003	U6 AIR CONDITIONER 2 UNIT JUNCTION BOXE	U6 AIR CONDITIONER 2 UNIT JUNCTION BOXE	0.84/43109	200-167398
60SAT10GA005	U6 AIR CONDITIONER 3 UNIT JUNCTION BOXE	U6 AIR CONDITIONER 3 UNIT JUNCTION BOXE	0.84/43109	200-167398
60SAT10GA007	U6 AIR CONDITIONER 4 UNIT JUNCTION BOXE	U6 AIR CONDITIONER 4 UNIT JUNCTION BOXE	0.84/43109	200-167398
60SAT10GA103	U6 EXCITATION ROOM FIRE DAMPER JUNCTION BOXE	U6 EXCITATION ROOM FIRE DAMPER JUNCTION BOXE	0.84/43109	200-167398
60SAT10GA104	U6 EXCITATION ROOM FIRE DAMPER JUNCTION BOXE	U6 EXCITATION ROOM FIRE DAMPER JUNCTION BOXE	0.84/43109	200-167398
60SAT10GH001	U6 EXCITATION ROOM LOCAL CONTROL PANEL	U6 EXCITATION ROOM LOCAL CONTROL PANEL	0.84/43109	200-167398
60SAT10GH002	U6 AIR CONDITIONER 1 CONDENSER UNIT CONTROL PANEL	U6 AIR CONDITIONER 1 CONDENSER UNIT CONTROL PANEL	0.84/43109	200-167398
60SAT10GH004	U6 AIR CONDITIONER 2 CONDENSER UNIT CONTROL PANEL	U6 AIR CONDITIONER 2 CONDENSER UNIT CONTROL PANEL	0.84/43109	200-167398
60SAT10GH006	U6 AIR CONDITIONER 3 CONDENSER UNIT CONTROL PANEL	U6 AIR CONDITIONER 3 CONDENSER UNIT CONTROL PANEL	0.84/43109	200-167398
60SAT10GH008	U6 AIR CONDITIONER 4 CONDENSER UNIT CONTROL PANEL	U6 AIR CONDITIONER 4 CONDENSER UNIT CONTROL PANEL	0.84/43109	200-167398

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
60SAT11CG321	U6 EXCITATION ROOM DOOR OPEN DETECTION SWITCH	U6 EXCITATION ROOM DOOR OPEN DETECTION SWITCH	0.84/43109	200-167398
60SAT11CM001	U6 EXCITATION ROOM HUMIDITY SWITCH 1	U6 EXCITATION ROOM HUMIDITY SWITCH 1	0.84/43109	200-167398
60SAT11CT001	U6 EXCITATION ROOM TEMPERATURE SWITCH 1	U6 EXCITATION ROOM TEMPERATURE SWITCH 1	0.84/43109	200-167398
60SAT11CT002	U6 EXCITATION ROOM TEMPERATURE SWITCH 2	U6 EXCITATION ROOM TEMPERATURE SWITCH 2	0.84/43109	200-167398
60SAT11CT003	U6 EXCITATION ROOM TEMPERATURE SWITCH 3	U6 EXCITATION ROOM TEMPERATURE SWITCH 3	0.84/43109	200-167398
60SAT11CT004	U6 EXCITATION ROOM TEMPERATURE SWITCH 4	U6 EXCITATION ROOM TEMPERATURE SWITCH 4	0.84/43109	200-167398
60SAT11CT005	U6 EXCITATION ROOM TEMPERATURE SWITCH 5	U6 EXCITATION ROOM TEMPERATURE SWITCH 5	0.84/43109	200-167398
60SAT11CT006	U6 EXCITATION ROOM TEMPERATURE SWITCH 6	U6 EXCITATION ROOM TEMPERATURE SWITCH 6	0.84/43109	200-167398
60SAT11CT007	U6 EXCITATION ROOM TEMPERATURE SWITCH 7	U6 EXCITATION ROOM TEMPERATURE SWITCH 7	0.84/43109	200-167398
60SAT11CT008	U6 EXCITATION ROOM TEMPERATURE SWITCH 8	U6 EXCITATION ROOM TEMPERATURE SWITCH 8	0.84/43109	200-167398
60SAT11CT009	U6 EXCITATION ROOM TEMPERATURE SWITCH 9	U6 EXCITATION ROOM TEMPERATURE SWITCH 9	0.84/43109	200-167398
60SAT11CT010	U6 EXTERNAL EXCITATION ROOM TEMPERATURE SWITCH 10	U6 EXTERNAL EXCITATION ROOM TEMPERATURE SWITCH 10	0.84/43109	200-167398
60SAT12CG321	U6 EXCITATION ROOM DOOR OPEN DETECTION SWITCH	U6 EXCITATION ROOM DOOR OPEN DETECTION SWITCH	0.84/43109	200-167398
60SAT12CM001	U6 EXCITATION ROOM HUMIDIDITY SWITCH 2	U6 EXCITATION ROOM HUMIDIDITY SWITCH 2	0.84/43109	200-167398
60SAT12CT001	U6 EXCITATION ROOM TEMPERATURE SWITCH 1	U6 EXCITATION ROOM TEMPERATURE SWITCH 1	0.84/43109	200-167398
60SAT12CT002	U6 EXCITATION ROOM TEMPERATURE SWITCH 2	U6 EXCITATION ROOM TEMPERATURE SWITCH 2	0.84/43109	200-167398
60SAT12CT003	U6 EXCITATION ROOM TEMPERATURE SWITCH 3	U6 EXCITATION ROOM TEMPERATURE SWITCH 3	0.84/43109	200-167398
60SAT12CT004	U6 EXCITATION ROOM TEMPERATURE SWITCH 4	U6 EXCITATION ROOM TEMPERATURE SWITCH 4	0.84/43109	200-167398
60SAT12CT005	U6 EXCITATION ROOM TEMPERATURE SWITCH 5	U6 EXCITATION ROOM TEMPERATURE SWITCH 5	0.84/43109	200-167398
60SAT12CT006	U6 EXCITATION ROOM TEMPERATURE SWITCH 6	U6 EXCITATION ROOM TEMPERATURE SWITCH 6	0.84/43109	200-167398
60SAT12CT007	U6 EXCITATION ROOM TEMPERATURE SWITCH 7	U6 EXCITATION ROOM TEMPERATURE SWITCH 7	0.84/43109	200-167398
60SAT12CT008	U6 EXCITATION ROOM TEMPERATURE SWITCH 8	U6 EXCITATION ROOM TEMPERATURE SWITCH 8	0.84/43109	200-167398
60SAT12CT009	U6 EXCITATION ROOM TEMPERATURE SWITCH 9	U6 EXCITATION ROOM TEMPERATURE SWITCH 9	0.84/43109	200-167398
60SAT12CT010	U6 EXTERNAL EXCITATION ROOM TEMPERATURE SWITCH 10	U6 EXTERNAL EXCITATION ROOM TEMPERATURE SWITCH 10	0.84/43109	200-167398
60SAT10AN063	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 63	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 63	0.84/43109	200-167398
60SAT10AN064	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 64	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 64	0.84/43109	200-167398
60SAT10AN065	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 65	U6 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 65	0.84/43109	200-167398
60SAT10AN066	U6 AIR CONDITIONER 2 UNIT AIR FAN 66	U6 AIR CONDITIONER 2 UNIT AIR FAN 66	0.84/43109	200-167398
60SAT10AT021	U6 AIR CONDITIONER 1 UNIT AIR FILTER 21	U6 AIR CONDITIONER 1 UNIT AIR FILTER 21	0.84/43109	200-167398
60SAT10AT022	U6 AIR CONDITIONER 1 UNIT AIR FILTER 22	U6 AIR CONDITIONER 1 UNIT AIR FILTER 22	0.84/43109	200-167398
60SAT10AT023	U6 AIR CONDITIONER 1 UNIT AIR FILTER 23	U6 AIR CONDITIONER 1 UNIT AIR FILTER 23	0.84/43109	200-167398
60SAT10AT024	U6 AIR CONDITIONER 1 UNIT AIR FILTER 24	U6 AIR CONDITIONER 1 UNIT AIR FILTER 24	0.84/43109	200-167398
60SAT10AT041	U6 AIR CONDITIONER 2 UNIT AIR FILTER 41	U6 AIR CONDITIONER 2 UNIT AIR FILTER 41	0.84/43109	200-167398
60SAT10AT042	U6 AIR CONDITIONER 2 UNIT AIR FILTER 42	U6 AIR CONDITIONER 2 UNIT AIR FILTER 42	0.84/43109	200-167398
60SAT10AT043	U6 AIR CONDITIONER 2 UNIT AIR FILTER 43	U6 AIR CONDITIONER 2 UNIT AIR FILTER 43	0.84/43109	200-167398
60SAT10AT044	U6 AIR CONDITIONER 2 UNIT AIR FILTER 44	U6 AIR CONDITIONER 2 UNIT AIR FILTER 44	0.84/43109	200-167398
60SAT10AT061	U6 AIR CONDITIONER 3 UNIT AIR FILTER 61	U6 AIR CONDITIONER 3 UNIT AIR FILTER 61	0.84/43109	200-167398
60SAT10AT062	U6 AIR CONDITIONER 3 UNIT AIR FILTER 62	U6 AIR CONDITIONER 3 UNIT AIR FILTER 62	0.84/43109	200-167398
60SAT10AT063	U6 AIR CONDITIONER 3 UNIT AIR FILTER 63	U6 AIR CONDITIONER 3 UNIT AIR FILTER 63	0.84/43109	200-167398
60SAT10AT064	U6 AIR CONDITIONER 3 UNIT AIR FILTER 64	U6 AIR CONDITIONER 3 UNIT AIR FILTER 64	0.84/43109	200-167398
60SAT10AT081	U6 AIR CONDITIONER 4 UNIT AIR FILTER 81	U6 AIR CONDITIONER 4 UNIT AIR FILTER 81	0.84/43109	200-167398
60SAT10AT082	U6 AIR CONDITIONER 4 UNIT AIR FILTER 82	U6 AIR CONDITIONER 4 UNIT AIR FILTER 82	0.84/43109	200-167398
60SAT10AT083	U6 AIR CONDITIONER 4 UNIT AIR FILTER 83	U6 AIR CONDITIONER 4 UNIT AIR FILTER 83	0.84/43109	200-167398
60SAT10AT084	U6 AIR CONDITIONER 4 UNIT AIR FILTER 84	U6 AIR CONDITIONER 4 UNIT AIR FILTER 84	0.84/43109	200-167398
60SAT10AX521	U6 AIR CONDITIONER 1 UNIT INSPECTION GLASS 1	U6 AIR CONDITIONER 1 UNIT INSPECTION GLASS 1	0.84/43109	200-167398
60SAT10AX522	U6 AIR CONDITIONER 1 UNIT INSPECTION GLASS 2	U6 AIR CONDITIONER 1 UNIT INSPECTION GLASS 2	0.84/43109	200-167398
60SAT10AX541	U6 AIR CONDITIONER 2 UNIT INSPECTION GLASS 1	U6 AIR CONDITIONER 2 UNIT INSPECTION GLASS 1	0.84/43109	200-167398
60SAT10AX542	U6 AIR CONDITIONER 2 UNIT INSPECTION GLASS 2	U6 AIR CONDITIONER 2 UNIT INSPECTION GLASS 2	0.84/43109	200-167398
60SAT10AX561	U6 AIR CONDITIONER 3 UNIT INSPECTION GLASS 1	U6 AIR CONDITIONER 3 UNIT INSPECTION GLASS 1	0.84/43109	200-167398
60SAT10AX562	U6 AIR CONDITIONER 3 UNIT INSPECTION GLASS 2	U6 AIR CONDITIONER 3 UNIT INSPECTION GLASS 2	0.84/43109	200-167398
60SAT10AX581	U6 AIR CONDITIONER 4 UNIT INSPECTION GLASS 1	U6 AIR CONDITIONER 4 UNIT INSPECTION GLASS 1	0.84/43109	200-167398
60SAT10AX582	U6 AIR CONDITIONER 4 UNIT INSPECTION GLASS 2	U6 AIR CONDITIONER 4 UNIT INSPECTION GLASS 2	0.84/43109	200-167398

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
60SAT10CP321	U6 AIR CONDITIONER 1 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	U6 AIR CONDITIONER 1 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	0.84/43109	200-167398
60SAT10CP322	U6 AIR CONDITIONER 1 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	U6 AIR CONDITIONER 1 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	0.84/43109	200-167398
60SAT10CP341	U6 AIR CONDITIONER 2 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	U6 AIR CONDITIONER 2 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	0.84/43109	200-167398
60SAT10CP342	U6 AIR CONDITIONER 2 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	U6 AIR CONDITIONER 2 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	0.84/43109	200-167398
60SAT10CP361	U6 AIR CONDITIONER 3 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	U6 AIR CONDITIONER 3 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	0.84/43109	200-167398
60SAT10CP362	U6 AIR CONDITIONER 3 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	U6 AIR CONDITIONER 3 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	0.84/43109	200-167398
60SAT10CP381	U6 AIR CONDITIONER 4 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	U6 AIR CONDITIONER 4 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	0.84/43109	200-167398
60SAT10CP382	U6 AIR CONDITIONER 4 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	U6 AIR CONDITIONER 4 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	0.84/43109	200-167398

KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
60SNC00 CS301	U6 ACC ELEVATOR SAFETY DEVICE	U6 ACC ELEVATOR SAFETY DEVICE	0.84/23652	200-16702
60SNC00 AE001 MG01	U6 ACC ELEVATOR GEARBOX	U6 ACC ELEVATOR GEARBOX	0.84/23652	200-16702
60SNC00 AU001	U6 ACC ELEVATOR BOTTOM BUFFER	U6 ACC ELEVATOR BOTTOM BUFFER	0.84/23652	200-16702
60SNC00 GS001	U6 ACC ELEVATOR B-PANEL	U6 ACC ELEVATOR B-PANEL	0.84/23652	200-16702
60SNC00 GS002	U6 ACC ELEVATOR M-PANEL	U6 ACC ELEVATOR M-PANEL	0.84/23652	200-16702
60SNC00 GS003	U6 ACC ELEVATOR V-PANEL	U6 ACC ELEVATOR V-PANEL	0.84/23652	200-16702
60SNC00 GS010	U6 ACC ELEVATOR EMERGENCY CABINET	U6 ACC ELEVATOR EMERGENCY CABINET	0.84/23652	200-16702
60SNC00 CG301	U6 ACC ELEVATOR GROUND LEVEL LANDING DOOR INTERLOCK	U6 ACC ELEVATOR GROUND LEVEL LANDING DOOR INTERLOCK	0.84/23652	200-16702
60SNC00 CG302	U6 ACC ELEVATOR UPPER LEVEL LANDING DOOR INTERLOCK	U6 ACC ELEVATOR UPPER LEVEL LANDING DOOR INTERLOCK	0.84/23652	200-16702
60SNC00 CG303	U6 ACC ELEVATOR CAR DOOR INTERLOCK	U6 ACC ELEVATOR CAR DOOR INTERLOCK	0.84/23652	200-16702
60SNC00 GS020	U6 ACC ELEVATOR INTERMEDIATE JUNCTION BOX	U6 ACC ELEVATOR INTERMEDIATE JUNCTION BOX	0.84/23652	200-16702
60SNC00 AE001 QH01	U6 ACC ELEVATOR GROUND LEVEL INTERCOM	U6 ACC ELEVATOR GROUND LEVEL INTERCOM	0.84/23652	200-16702
60SNC00 AE001 QH02	U6 ACC ELEVATOR UPPER LEVEL INTERCOM	U6 ACC ELEVATOR UPPER LEVEL INTERCOM	0.84/23652	200-16702
60SNC00 AE001-M01	U6 ACC ELEVATOR MOTOR	U6 ACC ELEVATOR MOTOR	0.84/23652	200-16702
60SNC00 AH001	U6 ACC ELEVATOR MOTOR SPACE HEATER	U6 ACC ELEVATOR MOTOR SPACE HEATER	0.84/23652	200-16702
60SNC00 CG310	U6 ELEVATOR FLOOR CALL UNIT BOTTOM	U6 ELEVATOR FLOOR CALL UNIT BOTTOM	0.84/23652	200-16702
60SNC00 CG311	U6 ELEVATOR FLOOR CALL UNIT TOP	U6 ELEVATOR FLOOR CALL UNIT TOP	0.84/23652	200-16702
60SNC00 AE001	U6 ACC ELEVATOR	U6 ACC ELEVATOR		

KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
30-6 0LCN60 CL001	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK LEVEL INDICATOR TRANSMITTER 1	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK LEVEL INDICATOR TRANSMITTER 1	0.84/1112; 0.84/1106	200-22355, B114104_98_04_IB34_00001, 200-9002
30-6 0LCN60 CL002	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK LEVEL INDICATOR TRANSMITTER 2	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK LEVEL INDICATOR TRANSMITTER 2		
30-6 0LCN60 CL901	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK AVERAGE LEVEL INDICATOR TRANSMITTER	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK AVERAGE LEVEL INDICATOR TRANSMITTER		
30-6 0LCN62 CQ001	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK OUTLET CONDUCTIVITY ANALYSER	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK OUTLET CONDUCTIVITY ANALYSER		
30-6 0LCN70 CL001	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK LEVEL INDICATOR TRANSMITTER 1	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK LEVEL INDICATOR TRANSMITTER 1		
30-6 0LCN70 CL002	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK LEVEL INDICATOR TRANSMITTER 2	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK LEVEL INDICATOR TRANSMITTER 2		
30-6 0LCN70 CL901	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK AVERAGE LEVEL INDICATOR TRANSMITTER	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK AVERAGE LEVEL INDICATOR TRANSMITTER		
30-6 0LCN72 AA101	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK OUTLET TO BLOWDOWN VESSEL ISOLATING VALVE	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK OUTLET TO BLOWDOWN VESSEL ISOLATING VALVE		
30-6 0LCN72 CQ001	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK OUTLET CONDUCTIVITY ANALYSERS	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK OUTLET CONDUCTIVITY ANALYSERS		

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
30-6 0LCN80 AA101	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK PUMP DISCHARGE TO FEED WATER TANK ISOLATING VALVE	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK PUMP DISCHARGE TO FEED WATER TANK ISOLATING VALVE		
30-6 0LCN80 AA301	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK PUMP DISCHARGE PRESSURE INDICATOR TRANSMITTER ISOLATING VALVE	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK PUMP DISCHARGE PRESSURE INDICATOR TRANSMITTER ISOLATING VALVE		
30-6 0LCN80 CP001	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK PUMP DISCHARGE PRESSURE INDICATOR TRANSMITTER	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK PUMP DISCHARGE PRESSURE INDICATOR TRANSMITTER		
30-6 0LCN80 CP901	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK PUMP DISCHARGE AVERAGE PRESSURE INDICATOR TRANSMITTER	UNIT 6 STEAM AIR HEATER 1 CONDENSATE TANK PUMP DISCHARGE AVERAGE PRESSURE INDICATOR TRANSMITTER		
30-6 0LCN90 AA001	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK PUMP DISCHARGE TO FEED WATER TANK CONTROL VALVE	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK PUMP DISCHARGE TO FEED WATER TANK CONTROL VALVE		
30-6 0LCN90 AA411	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK PUMP DISCHARGE TO FEED WATER TANK DRAIN VALVE 1	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK PUMP DISCHARGE TO FEED WATER TANK DRAIN VALVE 1		
30-6 0LCN90 CP001	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK PUMP DISCHARGE PRESSURE INDICATOR TRANSMITTER	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK PUMP DISCHARGE PRESSURE INDICATOR TRANSMITTER		
30-6 0LCN90 CP901	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK PUMP DISCHARGE AVERAGE PRESSURE INDICATOR TRANSMITTER	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK PUMP DISCHARGE AVERAGE PRESSURE INDICATOR TRANSMITTER		
30-6 0LCN90 AP010 KP01	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK PUMP	UNIT 6 STEAM AIR HEATER 2 CONDENSATE TANK PUMP		

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60QEM30AA410	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV	MDI16MQEB----- FD004,0.84/2756,0.84/1282,	200-9105,200-16698,2002-9098,200-167422
60QEM30AA412	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV		
60QEM30AA414	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV		
60QEM30AA416	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV		
60QEM30AA418	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV		
60QEM30AA422	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV	U6 TURBINE HALL SERVICE AIR DISTR HEADER LOW PT DRN VLV		
60QEM31AA502	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM31AA503	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM31AA504	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM31AA505	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM32AA502	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM32AA505	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM32AA506	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM33AA501	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM33AA502	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM34AA502	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM34AA503	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM34AA504	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM35AA502	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM35AA503	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM35AA504	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM36AA501	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM37AA501	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM37AA502	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM38AA501	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
60QEM38AA502	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		
60QEM40AA501	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE	U6 TURBINE HALL SERVICE AIR DISTRIBUTION UTILITY POINT VALVE		

KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
60GHA29AA504	U6 TH SERVICE WATER DISTRIBUTION ISOLATING VALVE 13	U6 TH SERVICE WATER DISTRIBUTION ISOLATING VALVE 13	0.84/1617	200-9120
60SGA10AA401	U6 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 2	U6 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 2	0.84/1617	200-9120
60SGA10AA403	U6 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 4	U6 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 4	0.84/1617	200-9120
60SGA10AA404	U6 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 5	U6 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 5	0.84/1617	200-9120
60SGA10AA501	U6 TH FIRE FIGHTING LOOP ISOLATING VALVE 1	U6 TH FIRE FIGHTING LOOP ISOLATING VALVE 1	0.84/1617	200-9120
60SGA10AA504	U6 TH FIRE FIGHTING TO MAIN TRFR AREA STN ISOLATING VALVE	U6 TH FIRE FIGHTING TO MAIN TRFR AREA STN ISOLATING VALVE	0.84/1617	200-9120
60SGA10AA505	U6 TH FIRE FIGHTING LOOP UNIT6 ISOLATING VALVE 1	U6 TH FIRE FIGHTING LOOP UNIT6 ISOLATING VALVE 1	0.84/1617	200-9120
60SGA10AA507	U6 TH FIRE FIGHTING LOOP UNIT6 ISOLATING VALVE 2	U6 TH FIRE FIGHTING LOOP UNIT6 ISOLATING VALVE 2	0.84/1617	200-9120
60SGA10AA509	U6 TH FIRE FIGHTING LOOP ISOLATING VALVE 4	U6 TH FIRE FIGHTING LOOP ISOLATING VALVE 4	0.84/1617	200-9120
60SGA23AA601	U6 TH FIRE FIGHTING TO LUBE OIL ROOM PRESSURE REDUCING VALVE	U6 TH FIRE FIGHTING TO LUBE OIL ROOM PRESSURE REDUCING VALVE	0.84/1617	200-9120
60SGA24AA401	U6 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 6	U6 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 6	0.84/1617	200-9120
60SGA27AA401	U6 TH FIRE FIGHTING LOOP DRAIN VALVE 4	U6 TH FIRE FIGHTING LOOP DRAIN VALVE 4	0.84/1617	200-9120
60SGA27AA501	U6 TH FIRE FIGHTING TO BOILER FEED PUMP ISOLATING VALVE	U6 TH FIRE FIGHTING TO BOILER FEED PUMP ISOLATING VALVE	0.84/1617	200-9120
60SGA27AA505	U6 TH FIRE FIGHTING TO AREA UNDER BFP ISOLATING VALVE	U6 TH FIRE FIGHTING TO AREA UNDER BFP ISOLATING VALVE	0.84/1617	200-9120
60SGA27AA601	U6 TH FIRE FIGHTING TO BOILER FEED PUMP P REDUCING VALVE	U6 TH FIRE FIGHTING TO BOILER FEED PUMP P REDUCING VALVE	0.84/1617	200-9120
60SGA27AA602	U6 TH FIRE FIGHTING TO AREA UNDER BFP P REDUCING VALVE	U6 TH FIRE FIGHTING TO AREA UNDER BFP P REDUCING VALVE	0.84/1617	200-9120
60SGA30AA501	U6 TH FIRE FIGHTING TO SEAL OIL ISOLATING VALVE	U6 TH FIRE FIGHTING TO SEAL OIL ISOLATING VALVE	0.84/1617	200-9120

KKS Code	Long Description	Short Description	P&ID Ref	Equipment list Ref
60SGE21AA412	U6 LUBE OIL ROOM SPRINKLER SYSTEM LOCKABLE DRAIN VALVE	U6 LUBE OIL ROOM SPRINKLER SYSTEM LOCKABLE DRAIN VALVE	0.84/28771	200-89070
60SGA23AA601	U6 LUBE OIL ROOM SPRINKLER SYSTEM PRESSURE REDUCING VALVE	U6 LUBE OIL ROOM SPRINKLER SYSTEM PRESSURE REDUCING VALVE	0.84/28771	200-89070
60SGE11AA611	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE	0.84/28774	200-89070
60SGE11AA411	U6 PIPING GALLERY SPRINKLER SYSTEM MAIN DRAIN VALVE	U6 PIPING GALLERY SPRINKLER SYSTEM MAIN DRAIN VALVE	0.84/28774	200-89070
60SGE11AA501	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM TEST ISOLATING VLV	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM TEST ISOLATING VLV	0.84/28774	200-89070
60SGE11AA612	U6 PIPING GALLERY SPRINKLER SYSTEM SWING CHECK VALVE	U6 PIPING GALLERY SPRINKLER SYSTEM SWING CHECK VALVE	0.84/28774	200-89070
60SGE11CP301	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM PRESSURE SWITCH	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM PRESSURE SWITCH	0.84/28774	200-89070
60SGE11AA611QH01	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM MOTOR & GONG	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM MOTOR & GONG	0.84/28774	200-89070
60SGE11AA502	U6 PIPING GALLERY SPRINKLER SYSTEM ISOLATING VALVE	U6 PIPING GALLERY SPRINKLER SYSTEM ISOLATING VALVE	0.84/28774	200-89070
60SGE11AA413	U6 PIPING GALLERY SPRINKLER SYSTEM WATER TRAP DRAIN VALVE	U6 PIPING GALLERY SPRINKLER SYSTEM WATER TRAP DRAIN VALVE	0.84/28774	200-89070
60SGE11CP501	U6 PIPING GALLERY SPRINKLER SYSTEM SUPPLY PRESSURE GAUGE	U6 PIPING GALLERY SPRINKLER SYSTEM SUPPLY PRESSURE GAUGE	0.84/28774	200-89070
60SGE11AA301	U6 PIPING GALLERY SPRINKLER SYSTEM SUPPLY GAUGE ISOL VALVE	U6 PIPING GALLERY SPRINKLER SYSTEM SUPPLY GAUGE ISOL VALVE	0.84/28774	200-89070
60SGE11CP502	U6 PIPING GALLERY SPRINKLER SYSTEM PRESSURE GAUGE	U6 PIPING GALLERY SPRINKLER SYSTEM PRESSURE GAUGE	0.84/28774	200-89070
60SGE11AA302	U6 PIPING GALLERY SPRINKLER SYSTEM GAUGE ISOL VALVE	U6 PIPING GALLERY SPRINKLER SYSTEM GAUGE ISOL VALVE	0.84/28774	200-89070
60SGE11AA613	U6 PIPING GALLERY SPRINKLER SYSTEM DRAIN SWING CHECK VALVE	U6 PIPING GALLERY SPRINKLER SYSTEM DRAIN SWING CHECK VALVE	0.84/28774	200-89070
60SGE11AT001	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE STRAINER	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE STRAINER	0.84/28774	200-89070
60SGE11AT002	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE GONG STRAINER	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE GONG STRAINER	0.84/28774	200-89070
60SGE11BP001	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE ORIFICE	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE ORIFICE	0.84/28774	200-89070
60SGE11BP002	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE DRAIN ORIFICE	U6 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE DRAIN ORIFICE	0.84/28774	200-89070
60SGE11AA506	U6 PIPING GALLERY SPRINKLER SYSTEM TEST ISOLATING VALVE	U6 PIPING GALLERY SPRINKLER SYSTEM TEST ISOLATING VALVE	0.84/28774	200-89070
60SGE12AA611	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE	0.84/28775	200-89070
60SGE12AA411	U6 UNDER FW PUMPS SPRINKLER SYSTEM MAIN DRAIN VALVE	U6 UNDER FW PUMPS SPRINKLER SYSTEM MAIN DRAIN VALVE	0.84/28775	200-89070

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60SGE12AA501	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM TEST ISOLATING VLV	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM TEST ISOLATING VLV	0.84/28775	200-89070
60SGE12AA612	U6 UNDER FW PUMPS SPRINKLER SYSTEM SWING CHECK VALVE	U6 UNDER FW PUMPS SPRINKLER SYSTEM SWING CHECK VALVE	0.84/28775	200-89070
60SGE12CP301	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM PRESSURE SWITCH	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM PRESSURE SWITCH	0.84/28775	200-89070
60SGE12AA611QH01	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM MOTOR & GONG	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM MOTOR & GONG	0.84/28775	200-89070
60SGE12AA502	U6 UNDER FW PUMPS SPRINKLER SYSTEM ISOLATING VALVE	U6 UNDER FW PUMPS SPRINKLER SYSTEM ISOLATING VALVE	0.84/28775	200-89070
60SGE12AA412	U6 UNDER FW PUMPS SPRINKLER SYSTEM MANIFOLD DRAIN VALVE	U6 UNDER FW PUMPS SPRINKLER SYSTEM MANIFOLD DRAIN VALVE	0.84/28775	200-89070
60SGE12AA414	U6 UNDER FW PUMPS SPRINKLER SYSTEM WATER TRAP DRAIN VALVE	U6 UNDER FW PUMPS SPRINKLER SYSTEM WATER TRAP DRAIN VALVE	0.84/28775	200-89070
60SGE12CP501	U6 UNDER FW PUMPS SPRINKLER SYSTEM SUPPLY PRESSURE GAUGE	U6 UNDER FW PUMPS SPRINKLER SYSTEM SUPPLY PRESSURE GAUGE	0.84/28775	200-89070
60SGE12AA301	U6 UNDER FW PUMPS SPRINKLER SYSTEM SUPPLY GAUGE ISOL VALVE	U6 UNDER FW PUMPS SPRINKLER SYSTEM SUPPLY GAUGE ISOL VALVE	0.84/28775	200-89070
60SGE12CP502	U6 UNDER FW PUMPS SPRINKLER SYSTEM PRESSURE GAUGE	U6 UNDER FW PUMPS SPRINKLER SYSTEM PRESSURE GAUGE	0.84/28775	200-89070
60SGE12AA302	U6 UNDER FW PUMPS SPRINKLER SYSTEM GAUGE ISOL VALVE	U6 UNDER FW PUMPS SPRINKLER SYSTEM GAUGE ISOL VALVE	0.84/28775	200-89070
60SGE12AA613	U6 UNDER FW PUMPS SPRINKLER SYSTEM DRAIN SWING CHECK VALVE	U6 UNDER FW PUMPS SPRINKLER SYSTEM DRAIN SWING CHECK VALVE	0.84/28775	200-89070
60SGE12AT001	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE STRAINER	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE STRAINER	0.84/28775	200-89070
60SGE12AT002	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE GONG STRAINER	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE GONG STRAINER	0.84/28775	200-89070
60SGE12BP001	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE ORIFICE	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE ORIFICE	0.84/28775	200-89070
60SGE12BP002	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE DRAIN ORIFICE	U6 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE DRAIN ORIFICE	0.84/28775	200-89070
60SGE12AA507	U6 UNDER FW PUMPS SPRINKLER SYSTEM TEST ISOLATING VALVE	U6 UNDER FW PUMPS SPRINKLER SYSTEM TEST ISOLATING VALVE	0.84/28775	200-89070
60SGA27AA602	U6 UNDER FW PUMPS SPRINKLER SYSTEM PRESSURE REDUCING VALVE	U6 UNDER FW PUMPS SPRINKLER SYSTEM PRESSURE REDUCING VALVE	0.84/28775	200-89070
60SGC11AA611	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DELUGE VALVE	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DELUGE VALVE	0.84/28770	200-89070
60SGC11AA501	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER PRIMING VALVE	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER PRIMING VALVE	0.84/28770	200-89070
60SGC11AA502	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER MANUAL CONTROL VLV	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER MANUAL CONTROL VLV	0.84/28770	200-89070
60SGC11AA411	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER AUTOMATIC DRAIN VLV	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER AUTOMATIC DRAIN VLV	0.84/28770	200-89070
60SGC11AA412	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER MAIN DRAIN VALVE	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER MAIN DRAIN VALVE	0.84/28770	200-89070
60SGC11AA413	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DRAIN VALVE	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DRAIN VALVE	0.84/28770	200-89070
60SGC11AA503	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM TEST VALVE	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM TEST VALVE	0.84/28770	200-89070
60SGC11CP301	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM PRESSURE SW	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM PRESSURE SW	0.84/28770	200-89070
60SGC11AA611QH01	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM MOTOR & GONG	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM MOTOR & GONG	0.84/28770	200-89070
60SGC11AA504	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUPPLY ISOL VALVE	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUPPLY ISOL VALVE	0.84/28770	200-89070
60SGC11AA505	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SYSTEM ISOL VALVE	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SYSTEM ISOL VALVE	0.84/28770	200-89070
60SGC11AA301	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUPL GAUGE ISOL VLV	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUPL GAUGE ISOL VLV	0.84/28770	200-89070
60SGC11AA612	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SWING CHECK VALVE	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SWING CHECK VALVE	0.84/28770	200-89070
60SGC11AA414	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER LOCKABLE DRAIN VLV	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER LOCKABLE DRAIN VLV	0.84/28770	200-89070
60SGC11AA415	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER WATER TRAP DRAIN V	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER WATER TRAP DRAIN V	0.84/28770	200-89070
60SGC11CP501	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DIAPHRAGM PG	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DIAPHRAGM PG	0.84/28770	200-89070
60SGC11CP502	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUP PRESSURE GAUGE	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUP PRESSURE GAUGE	0.84/28770	200-89070
60SGC11AT001	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DIAPHRAGM STRAINER	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DIAPHRAGM STRAINER	0.84/28770	200-89070
60SGC11AT002	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM GONG STRAINER	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM GONG STRAINER	0.84/28770	200-89070
60SGC11AA613	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER AUTO SHUT OFF VALVE	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER AUTO SHUT OFF VALVE	0.84/28770	200-89070
60SGA30AA601	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER PRESSURE REDUCING V	U6 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER PRESSURE REDUCING V	0.84/28770	200-89070
60SGC12AA611	U6 FEED WATER PUMPS DELUGE SYSTEM DELUGE VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM DELUGE VALVE	0.84/28772	200-89070
60SGC12AA501	U6 FEED WATER PUMPS DELUGE SYSTEM PRIMING VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM PRIMING VALVE	0.84/28772	200-89070
60SGC12AA502	U6 FEED WATER PUMPS DELUGE SYSTEM MANUAL CONTROL VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM MANUAL CONTROL VALVE	0.84/28772	200-89070
60SGC12AA411	U6 FEED WATER PUMPS DELUGE SYSTEM AUTOMATIC DRAIN VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM AUTOMATIC DRAIN VALVE	0.84/28772	200-89070
60SGC12AA412	U6 FEED WATER PUMPS DELUGE SYSTEM MAIN DRAIN VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM MAIN DRAIN VALVE	0.84/28772	200-89070
60SGC12AA413	U6 FEED WATER PUMPS DELUGE SYSTEM DRAIN VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM DRAIN VALVE	0.84/28772	200-89070
60SGC12AA503	U6 FEED WATER PUMPS DELUGE SYSTEM ALARM TEST VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM ALARM TEST VALVE	0.84/28772	200-89070
60SGC12CP301	U6 FEED WATER PUMPS DELUGE SYSTEM ALARM PRESSURE SWITCH	U6 FEED WATER PUMPS DELUGE SYSTEM ALARM PRESSURE SWITCH	0.84/28772	200-89070
60SGC12AA611QH01	U6 FEED WATER PUMPS DELUGE SYSTEM ALARM MOTOR & GONG	U6 FEED WATER PUMPS DELUGE SYSTEM ALARM MOTOR & GONG	0.84/28772	200-89070
60SGC12AA504	U6 FEED WATER PUMPS DELUGE SYSTEM SUPPLY ISOLATING VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM SUPPLY ISOLATING VALVE	0.84/28772	200-89070
60SGC12AA505	U6 FEED WATER PUMPS DELUGE SYSTEM ISOLATING VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM ISOLATING VALVE	0.84/28772	200-89070
60SGC12AA301	U6 FEED WATER PUMPS DELUGE SYSTEM SUPPLY GAUGE ISOL VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM SUPPLY GAUGE ISOL VALVE	0.84/28772	200-89070
60SGC12AA612	U6 FEED WATER PUMPS DELUGE SYSTEM SWING CHECK VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM SWING CHECK VALVE	0.84/28772	200-89070

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KKS Code	Long Description	Short Description	P&ID Ref	Equipment list Ref
60SGC12AA414	U6 FEED WATER PUMPS DELUGE SYSTEM LOCKABLE DRAIN VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM LOCKABLE DRAIN VALVE	0.84/28772	200-89070
60SGC12AA415	U6 FEED WATER PUMPS DELUGE SYSTEM WATER TRAP DRAIN VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM WATER TRAP DRAIN VALVE	0.84/28772	200-89070
60SGC12CP501	U6 FEED WATER PUMPS DELUGE SYSTEM DIAPH PRESSURE GAUGE	U6 FEED WATER PUMPS DELUGE SYSTEM DIAPH PRESSURE GAUGE	0.84/28772	200-89070
60SGC12CP502	U6 FEED WATER PUMPS DELUGE SYSTEM SUPPLY PRESSURE GAUGE	U6 FEED WATER PUMPS DELUGE SYSTEM SUPPLY PRESSURE GAUGE	0.84/28772	200-89070
60SGC12AT001	U6 FEED WATER PUMPS DELUGE SYSTEM DIAPHRAGM STRAINER	U6 FEED WATER PUMPS DELUGE SYSTEM DIAPHRAGM STRAINER	0.84/28772	200-89070
60SGC12AT002	U6 FEED WATER PUMPS DELUGE SYSTEM ALARM GONG STRAINER	U6 FEED WATER PUMPS DELUGE SYSTEM ALARM GONG STRAINER	0.84/28772	200-89070
60SGC12AA613	U6 FEED WATER PUMPS DELUGE SYSTEM AUTOMATIC SHUT OFF VLV	U6 FEED WATER PUMPS DELUGE SYSTEM AUTOMATIC SHUT OFF VLV	0.84/28772	200-89070
60SGA27AA601	U6 FEED WATER PUMPS DELUGE SYSTEM PRESSURE REDUCING VALVE	U6 FEED WATER PUMPS DELUGE SYSTEM PRESSURE REDUCING VALVE	0.84/28773	200-89070
60SGC21AA559	U6 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR ISOLATING VALVE	U6 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR ISOLATING VALVE	0.84/28773	200-89070
60SGA23AA605	U6 TURBINE BEARINGS DELUGE SYSTEM PRESSURE REDUCING VALVE	U6 TURBINE BEARINGS DELUGE SYSTEM PRESSURE REDUCING VALVE	0.84/28773	200-89070
60SGC21AT050	U6 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR MAINT STRAINER	U6 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR MAINT STRAINER	0.84/28773	200-89070
60SGC21BP050	U6 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR MAINT RO	U6 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR MAINT RO	0.84/28773	200-89070
60SGC21AT070	U6 TURBINE BEARINGS DELUGE SYSTEM DETN AIR MAINT STRAINER	U6 TURBINE BEARINGS DELUGE SYSTEM DETN AIR MAINT STRAINER	0.84/28773	200-89070

KKS Code	Long Description	Short Description	P&ID Ref	Equipment list Ref
60SGM10AA501	U6 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 1	U6 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 1	0.84/45635	200-89070
60SGM10AA502	U6 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 2	U6 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 2	0.84/45635	200-89070
60SGM10AA503	U6 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 3	U6 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 3	0.84/45635	200-89070
60SGM11AA511	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 1	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 1	0.84/45635	200-89070
60SGM11AA512	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 2	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 2	0.84/45635	200-89070
60SGM11AA513	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 3	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 3	0.84/45635	200-89070
60SGM11AA514	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 4	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 4	0.84/45635	200-89070
60SGM11AA515	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 5	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 5	0.84/45635	200-89070
60SGM11AA516	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 6	U6 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 6	0.84/45635	200-89070
60SGM12AA501	U6 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 1	U6 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 1	0.84/45213	200-89070
60SGM12AA502	U6 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 2	U6 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 2	0.84/45213	200-89070
60SGM12AA503	U6 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 3	U6 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 3	0.84/45213	200-89070
60SGM13AA501	U6 TH FIRE FIGHTING LVL +6.00m RIGHT ANGLE FIRE HYDRANT VLV 1	U6 TH FIRE FIGHTING LVL +6.00m RIGHT ANGLE FIRE HYDRANT VLV 1	0.84/45213	200-89070
60SGM13AA502	U6 TH FIRE FIGHTING LVL +6.00m RIGHT ANGLE FIRE HYDRANT VLV 2	U6 TH FIRE FIGHTING LVL +6.00m RIGHT ANGLE FIRE HYDRANT VLV 2	0.84/45213	200-89070
60SGM14AA501	U6 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 1	U6 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 1	0.84/45213	200-89070
60SGM14AA502	U6 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 2	U6 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 2	0.84/45213	200-89070
60SGM14AA503	U6 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 3	U6 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 3	0.84/45213	200-89070
60SGM14AA504	U6 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 4	U6 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 4	0.84/45213	200-89070
60SGM14AA505	U6 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 5	U6 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 5	0.84/45213	200-89070
60SGM15AA501	U6 TH FIRE FIGHTING LVL +16.00m RIGHT ANGLE FIRE HYDRANT VLV 1	U6 TH FIRE FIGHTING LVL +16.00m RIGHT ANGLE FIRE HYDRANT VLV 1	0.84/45213	200-89070
60SGM40AA501	U6 FIRE FIGHTING ACCCT BUILDING RIGHT ANGLE HYDRANT VALVE	U6 FIRE FIGHTING ACCCT BUILDING RIGHT ANGLE HYDRANT VALVE	0.84/45213	200-89070
60SGA85AA501	U6 FIRE FIGHTING ACC RIGHT ANGLE HYDRANT VALVE 1	U6 FIRE FIGHTING ACC RIGHT ANGLE HYDRANT VALVE 1	0.84/45213	200-89070

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
60SMT50AE003	U6 MAINT TCT TANK JIB CRANE	U6 MAINT TCT TANK JIB CRANE	348-230116	MDI/16/M/----- --G20/GA/504
60SMT50AE004	U6 MAINT TCT TANK 15M LVL JIB CRANE	U6 MAINT TCT TANK 15M LVL JIB CRANE	348-230116	MDI/16/M/----- --G20/GA/507
60SMT60AE001	U6 MAINT MONORAIL TCT TANK TROLLEY	U6 MAINT MONORAIL TCT TANK TROLLEY	348-230116	200-172759
60SMT60AE003	U6 MAINT MONORAIL CHECK VALVE 8.75M LVL TROLLEY	U6 MAINT MONORAIL CHECK VALVE 8.75M LVL TROLLEY	348-230116	200-172759
60SMT60AE004	U6 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY A	U6 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY A	348-230116	200-172759
60SMT60AE034	U6 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY B	U6 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY B	348-230116	200-172759

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
60SMT60AE005	U6 MAINT MONORAIL GLAND STEAM CONDENSER TROLLEY	U6 MAINT MONORAIL GLAND STEAM CONDENSER TROLLEY	348-230116	200-172759
60SMT60AE008	U6 MAINT MONORAIL AUX BLDG 15M LVL TROLLEY	U6 MAINT MONORAIL AUX BLDG 15M LVL TROLLEY	348-230116	200-172759
60SMT60AE012	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY A	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY A	348-230116	200-172759
60SMT60AE013	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY B	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY B	348-230116	200-172759
60SMT60AE014	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY C	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY C	348-230116	200-172759
60SMT60AE015	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY D	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY D	348-230116	200-172759
60SMT60AE016	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY E	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY E	348-230116	200-172759
60SMT60AE017	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY F	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY F	348-230116	200-172759
60SMT60AE018	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY G	U6 MAINT MONORAIL DEARATOR 28M LVL TROLLEY G	348-230116	200-172759
60SMT60AE019	U6 MAINT MONORAIL DEARATOR 22.9M LVL TROLLEY	U6 MAINT MONORAIL DEARATOR 22.9M LVL TROLLEY	348-230116	200-172759
60SMT60AE020	U6 MAINT MONORAIL WST WTR PMP 4M LVL TROLLEY	U6 MAINT MONORAIL WST WTR PMP 4M LVL TROLLEY	348-230116	200-172759
60SMT60AE021	U6 MAINT MONORAIL LUBE OIL B/MENT LVL TROLLEY	U6 MAINT MONORAIL LUBE OIL B/MENT LVL TROLLEY	348-230116	200-172759
60SMT60AE022	U6 MAINT MONORAIL LO TRANSFER B/MENT LVL	U6 MAINT MONORAIL LO TRANSFER B/MENT LVL	348-230116	200-172759
60SMT60AE010	U6 MAINT MONORAIL LP BYPASS TROLLEY A	U6 MAINT MONORAIL LP BYPASS TROLLEY A	348-230116	200-172759
60SMT60AE028	U6 MAINT MONORAIL LP BYPASS TROLLEY B	U6 MAINT MONORAIL LP BYPASS TROLLEY B	348-230116	200-172759
60SMT60AE006	U6 MAINT MONORAIL GSC PLATFORM LVL TROLLEY A	U6 MAINT MONORAIL GSC PLATFORM LVL TROLLEY A	348-230116	200-172759
60SMT60AE007	U6 MAINT MONORAIL GSC PLATFORM LVL TROLLEY B	U6 MAINT MONORAIL GSC PLATFORM LVL TROLLEY B	348-230116	200-172759
60SMT60AE002	U6 MAINT MONORAIL TCT TANK TROLLEY C	U6 MAINT MONORAIL TCT TANK TROLLEY C	348-230116	200-172759

KKS Code	Long Description	Short Description	Equipment list Reference	P&ID Reference
50SDR00AA501	U5 ACC CLEANING PLATFORM STOP VALVE 1	U5 ACC CLEANING PLATFORM STOP VALVE 1	200-16698;0.84/45254;0.84/45255;200-26030	0.84/1282; 0.84/45254;0.84/45255;0.84/1619
50SDR00AA502	U5 ACC CLEANING PLATFORM STOP VALVE 2	U5 ACC CLEANING PLATFORM STOP VALVE 2		
50SDR00AA503	U5 ACC CLEANING PLATFORM STOP VALVE 3	U5 ACC CLEANING PLATFORM STOP VALVE 3		
50SDR00AA504	U5 ACC CLEANING PLATFORM STOP VALVE 4	U5 ACC CLEANING PLATFORM STOP VALVE 4		
50SDR00BR001	U5 ACC CLEANING PLATFORM LINE 1	U5 ACC CLEANING PLATFORM LINE 1		
50SDR00BR002	U5 ACC CLEANING PLATFORM LINE 2	U5 ACC CLEANING PLATFORM LINE 2		
50SDR00BR003	U5 ACC CLEANING PLATFORM LINE 3	U5 ACC CLEANING PLATFORM LINE 3		
50SDR00BR004	U5 ACC CLEANING PLATFORM LINE 4	U5 ACC CLEANING PLATFORM LINE 4		
50SDR11AE001	U5 ACC CLEANING ROW 1 LEFT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 1 LEFT SPRAY BEAM LADDER		
50SDR12AE001	U5 ACC CLEANING ROW 1 RIGHT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 1 RIGHT SPRAY BEAM LADDER		
50SDR21AE001	U5 ACC CLEANING ROW 2 LEFT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 2 LEFT SPRAY BEAM LADDER		
50SDR22AE001	U5 ACC CLEANING ROW 2 RIGHT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 2 RIGHT SPRAY BEAM LADDER		
50SDR31AE001	U5 ACC CLEANING ROW 3 LEFT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 3 LEFT SPRAY BEAM LADDER		
50SDR32AE001	U5 ACC CLEANING ROW 3 RIGHT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 3 RIGHT SPRAY BEAM LADDER		
50SDR41AE001	U5 ACC CLEANING ROW 4 LEFT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 4 LEFT SPRAY BEAM LADDER		
50SDR42AE001	U5 ACC CLEANING ROW 4 RIGHT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 4 RIGHT SPRAY BEAM LADDER		
50SDR51AE001	U5 ACC CLEANING ROW 5 LEFT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 5 LEFT SPRAY BEAM LADDER		
50SDR52AE001	U5 ACC CLEANING ROW 5 RIGHT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 5 RIGHT SPRAY BEAM LADDER		
50SDR61AE001	U5 ACC CLEANING ROW 6 LEFT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 6 LEFT SPRAY BEAM LADDER		
50SDR62AE001	U5 ACC CLEANING ROW 6 RIGHT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 6 RIGHT SPRAY BEAM LADDER		
50SDR71AE001	U5 ACC CLEANING ROW 7 LEFT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 7 LEFT SPRAY BEAM LADDER		

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KKS Code	Long Description	Short Description	Equipment list Reference	P&ID Reference
50SDR72AE001	U5 ACC CLEANING ROW 7 RIGHT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 7 RIGHT SPRAY BEAM LADDER		
50SDR81AE001	U5 ACC CLEANING ROW 8 LEFT SPRAY BEAM LADDER	U5 ACC CLEANING ROW 8 LEFT SPRAY BEAM LADDER		
50SDR82AE001	U5 ACC CLEANING ROW 8 RIGHT SPRAYBEAM LADDER	U5 ACC CLEANING ROW 8 RIGHT SPRAYBEAM LADDER		
50SDR01AA501	U5 ACC WASHING SUPPLY ISOLATING VALVE	U5 ACC WASHING SUPPLY ISOLATING VALVE		

KKS Code	Long Description	Short Description	Equipment list Reference	P&ID Reference
50MPR10AA301	U5 FORCED AIR COOLING HEADER PRESSURE INDICATOR IV	U5 FORCED AIR COOLING HEADER PRESSURE INDICATOR IV	200-9108	0.84/1345
50MPR10AA501	U5 FORCED AIR COOLING HEADER ISOLATING VALVE	U5 FORCED AIR COOLING HEADER ISOLATING VALVE	200-9108	0.84/1345
50MPR20AA401	U5 FORCED AIR COOLING TO COLD REHEAT LINE BLEEDING VALVE	U5 FORCED AIR COOLING TO COLD REHEAT LINE BLEEDING VALVE	200-9108	0.84/1345
50MPR20AA501	U5 FORCED AIR COOLING TO COLD REHEAT LINE ISOLATING VALVE 1	U5 FORCED AIR COOLING TO COLD REHEAT LINE ISOLATING VALVE 1	200-9108	0.84/1345
50MPR20AA502	U5 FORCED AIR COOLING TO COLD REHEAT LINE ISOLATING VALVE 2	U5 FORCED AIR COOLING TO COLD REHEAT LINE ISOLATING VALVE 2	200-9108	0.84/1345
50MPR30AA401	U5 FORCED AIR COOLING TO EXTRACTION 5 BLEEDING VALVE	U5 FORCED AIR COOLING TO EXTRACTION 5 BLEEDING VALVE	200-9108	0.84/1345
50MPR30AA501	U5 FORCED AIR COOLING TO EXTRACTION 5 ISOLATING VALVE 1	U5 FORCED AIR COOLING TO EXTRACTION 5 ISOLATING VALVE 1	200-9108	0.84/1345
50MPR30AA502	U5 FORCED AIR COOLING TO EXTRACTION 5 ISOLATING VALVE 2	U5 FORCED AIR COOLING TO EXTRACTION 5 ISOLATING VALVE 2	200-9108	0.84/1345
50MPR40AA401	U5 FORCED AIR COOLING TO EXTRACTION 4 BLEEDING VALVE	U5 FORCED AIR COOLING TO EXTRACTION 4 BLEEDING VALVE	200-9108	0.84/1345
50MPR40AA501	U5 FORCED AIR COOLING TO EXTRACTION 4 ISOLATING VALVE 1	U5 FORCED AIR COOLING TO EXTRACTION 4 ISOLATING VALVE 1	200-9108	0.84/1345
50MPR40AA502	U5 FORCED AIR COOLING TO EXTRACTION 4 ISOLATING VALVE 2	U5 FORCED AIR COOLING TO EXTRACTION 4 ISOLATING VALVE 2	200-9108	0.84/1345

KKS Code	Long Description	Short Description	Equipment List Reference	P&ID Reference
50GMM20BD012	U5 PROCESS DRAIN COLD FUNNEL 012	U5 PROCESS DRAIN COLD FUNNEL 012	200-9109	0.84/4651
50GMM20BD015	U5 PROCESS DRAIN COLD FUNNEL 015	U5 PROCESS DRAIN COLD FUNNEL 015	200-9109	0.84/4651
50GMM20BD111	U5 PROCESS DRAIN COLD FUNNEL 111	U5 PROCESS DRAIN COLD FUNNEL 111	200-9109	0.84/4651
50GMM20BD120	U5 PROCESS DRAIN COLD FUNNEL 120	U5 PROCESS DRAIN COLD FUNNEL 120	200-9109	0.84/4651
50GMM20BD121	U5 PROCESS DRAIN COLD FUNNEL 121	U5 PROCESS DRAIN COLD FUNNEL 121	200-9109	0.84/4651
50GMM20BD122	U5 PROCESS DRAIN COLD FUNNEL 122	U5 PROCESS DRAIN COLD FUNNEL 122	200-9109	0.84/4651
50GMM20BD123	U5 PROCESS DRAIN COLD FUNNEL 123	U5 PROCESS DRAIN COLD FUNNEL 123	200-9109	0.84/4651
50GMM20BD124	U5 PROCESS DRAIN COLD FUNNEL 124	U5 PROCESS DRAIN COLD FUNNEL 124	200-9109	0.84/4651
50GMM20BD125	U5 PROCESS DRAIN COLD FUNNEL 125	U5 PROCESS DRAIN COLD FUNNEL 125	200-9109	0.84/4651
50GMM20BD126	U5 PROCESS DRAIN COLD FUNNEL 126	U5 PROCESS DRAIN COLD FUNNEL 126	200-9109	0.84/4651
50GMM20BD127	U5 PROCESS DRAIN COLD FUNNEL 127	U5 PROCESS DRAIN COLD FUNNEL 127	200-9109	0.84/4651
50GMM20BD128	U5 PROCESS DRAIN COLD FUNNEL 128	U5 PROCESS DRAIN COLD FUNNEL 128	200-9109	0.84/4651
50GMM20BD129	U5 PROCESS DRAIN COLD FUNNEL 129	U5 PROCESS DRAIN COLD FUNNEL 129	200-9109	0.84/4651
50GMM30BD410	U5 STEAM TURBINE LUBE OIL COOLERS DRAINS TUNDISH	U5 STEAM TURBINE LUBE OIL COOLERS DRAINS TUNDISH	200-9109	0.84/4651
50GMM50BD001	U5 PROCESS DRAIN COLD FUNNEL 001	U5 PROCESS DRAIN COLD FUNNEL 001	200-9109	0.84/4651

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KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50LAA10AA430	U5 FEEDWATER TANK OVERFLOW DRAIN VALVE	U5 FEEDWATER TANK OVERFLOW DRAIN VALVE	200-8992; 348-347383; 200-135128	0.84/1038; 0.84/47446; 0.84/48679; 0.84/48910; 0.84/27689
50LAA10AA431	U5 FEEDWATER TANK OVERFLOW DRAIN VALVE 2	U5 FEEDWATER TANK OVERFLOW DRAIN VALVE 2		
50LAA20AA501	U5 FEEDWATER TANK DEMINERALISED WATER FILLING VALVE	U5 FEEDWATER TANK DEMINERALISED WATER FILLING VALVE		
50LAA20AA601	U5 FEEDWATER TANK DEMIN WATER FILLING LINE NON RETURN VLV	U5 FEEDWATER TANK DEMIN WATER FILLING LINE NON RETURN VLV		
50LAA10AA507	UNIT 5 FEED WATER TANK OUTLET SAMPLE PRIMARY COOLER OUTLET ISOLATING VALVE	U5 FWT OUT SMPL PRI CLR IN IV		
50LAA10AA508	UNIT 5 FEED WATER TANK OUTLET SAMPLE SECONDARY COOLER PANEL ISOLATING VALVE	U5 FWT OUT SMPL SEC CLR PNL IV		
50LAA10AA509	UNIT 5 FEED WATER TANK OUTLET SAMPLE SECONDARY COOLER PANEL BLOWDOWN VALVE	U5 FWT OUT SMPL SEC CLR PNL B/DV		
50LAA10AA510	UNIT 5 FEED WATER TANK OUTLET SAMPLE ISOLATING VALVE 1	U5 FWT OUT SMPL IV 1		
50LAA10AA511	UNIT 5 FEED WATER TANK OUTLET SAMPLE ISOLATING VALVE 2	U5 FWT OUT SMPL IV 2		
50LAA10AA512	UNIT 5 FEED WATER TANK OUTLET SAMPLE ISOLATING VALVE 3	U5 FWT OUT SMPL IV 3		
50LAA10AA513	UNIT 5 FEED WATER TANK OUTLET SAMPLE ISOLATING VALVE 4	U5 FWT OUT SMPL IV 4		
50LAA10AA602	UNIT 5 FEED WATER TANK OUTLET SAMPLE SECONDARY COOLER PANEL PRESSURE REDUCTION VALVE	U5 FWT OUT SMPL SEC CLR PNL VAR PRDV		
50LAA10AA603	UNIT 5 FEED WATER TANK OUTLET SAMPLE SECONDARY COOLER PANEL THERMAL SHUT-OFF VALVE	U5 FWT OUT SMPL SEC CLR PNL THRM SHUT-OFF V		
50LAA10AA604	UNIT 5 FEED WATER TANK OUTLET SAMPLE SECONDARY COOLER PANEL BACK PRESSURE REGULATOR VALVE	U5 FWT OUT SMPL SEC CLR PNL BACK PRGV		
50LAA10AC001	UNIT 5 FEED WATER TANK OUTLET SAMPLE PRIMARY COOLER	U5 FWT OUT SMPL PRI CLR		
50LAA10AC002	UNIT 5 FEED WATER TANK OUTLET SAMPLE SECONDARY COOLER	U5 FWT OUT SMPL SEC CLR		
50LAA10CF501	UNIT 5 FEED WATER TANK OUTLET SAMPLE SECONDARY COOLER PANEL FLOW INDICATOR	U5 FWT OUT SMPL SEC CLR PNL FI		
50LAA10CP501	UNIT 5 FEED WATER TANK OUTLET SAMPLE SECONDARY COOLER PANEL PRESSURE INDICATOR	U5 FWT OUT SMPL SEC CLR PNL PI		
50LAA10CT501	UNIT 5 FEED WATER TANK OUTLET SAMPLE SECONDARY COOLER PANELTEMPERATURE INDICATOR	U5 FWT OUT SMPL SEC CLR PNL TI		
50LAA10GB102	SPLITTER BOX ACTUATOR FOR 50LAA10AA102	SPLITTER BOX ACTUATOR FOR 50LAA10AA102		
50LAA10GB103	SPLITTER BOX ACTUATOR FOR 50LAA10AA103	SPLITTER BOX ACTUATOR FOR 50LAA10AA103		
50LAA15AA601	UNIT5 0M LEVEL ANGLE PRESSURE RELIEF SAFETY VALVE	U5 0M LVL ANG P RELF SFTY V		
50LAA15AA602	UNIT5 9M LEVEL ANGLE PRESSURE RELIEF SAFETY VALVE	U5 9M LVL ANG P RELF SFTY V		
50LAA10AT021	U5 FEEDWATER TANK SPRAYER 1	U5 FEEDWATER TANK SPRAYER 1		
50LAA10AT022	U5 FEEDWATER TANK SPRAYER 2	U5 FEEDWATER TANK SPRAYER 2		
50LAA10AA514	UNIT 5 FEED WATER TANK OUTLET SAMPLE SECONDARY COOLER PANEL VARIABLE PRESSURE REDUCTION VALVE	U5 FWT OUT SMPL SEC CLR PNL VAR PRDV		

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
50LAB11AA301	U5 BOILER FW PUMP 1 BOOSTER PMP SUC PRESS TST PT IV 1	U5 BOILER FW PUMP 1 BOOSTER PMP SUC PRESS TST PT IV 1	200-8996; 200-8997; 200-62184; 200-8993; 200-8995; 200-8994; B11403-98-04-IB34-00001	0.84/1072: 0.84/757: 0.84/990: 0.84/758: 0.84/756: 0.84/4226
50LAB11AA302	U5 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 1	U5 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 1		
50LAB11AA303	U5 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 2	U5 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 2		
50LAB11AA304	U5 BOILER FW PUMP 1 BOOSTER PMP SUC PRESS TST PT IV 2	U5 BOILER FW PUMP 1 BOOSTER PMP SUC PRESS TST PT IV 2		
50LAB11AA401	U5 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER VNT ISOL VALVE 1	U5 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER VNT ISOL VALVE 1		
50LAB11AA402	U5 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER DRAIN VALVE	U5 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER DRAIN VALVE		
50LAB11AA411	U5 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER VNT ISOL VALVE 2	U5 BOILER FW PUMP 1 BOOSTER PMP SUC FILTER VNT ISOL VALVE 2		
50LAB11AA501	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUCTION ISOL VALVE	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUCTION ISOL VALVE		
50LAB11AA502	U5 BFP 1 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV	U5 BFP 1 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV		
50LAB11AA601	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUCTION PRV	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUCTION PRV		
50LAB11AT001	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUCTION FILTER	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUCTION FILTER		
50LAB11BP036	U5 BOILER FEEDWTR PMP 1 MIN FLOW LINE ORIFICE	U5 BOILER FEEDWTR PMP 1 MIN FLOW LINE ORIFICE		
50LAB11CP001	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP INLET FILTER DPTX	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP INLET FILTER DPTX		
50LAB11CP401	U5 BOILER FEEDWATER PUMP 1 BOOSTER PMP SUC PRESS TEST POINT	U5 BOILER FEEDWATER PUMP 1 BOOSTER PMP SUC PRESS TEST POINT		

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
50LAB11CT401	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUC TEMP TEST POINT	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUC TEMP TEST POINT		
50LAB12AA301	U5 BOILER FW PUMP 2 BOOSTER PMP SUC PRESS TST PT IV 1	U5 BOILER FW PUMP 2 BOOSTER PMP SUC PRESS TST PT IV 1		
50LAB12AA302	U5 BOILER FW PUMP 2 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 1	U5 BOILER FW PUMP 2 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 1		
50LAB12AA303	U5 BOILER FW PUMP 2 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 2	U5 BOILER FW PUMP 2 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 2		
50LAB12AA304	U5 BOILER FW PUMP 2 BOOSTER PMP SUC PRESS TST PT IV 2	U5 BOILER FW PUMP 2 BOOSTER PMP SUC PRESS TST PT IV 2		
50LAB12AA401	U5 BOILER FW PUMP 2 BOOSTER PMP SUC FILTER VNT ISOL VALVE 1	U5 BOILER FW PUMP 2 BOOSTER PMP SUC FILTER VNT ISOL VALVE 1		
50LAB12AA402	U5 BOILER FW PUMP 2 BOOSTER PMP SUC FILTER DRAIN VALVE	U5 BOILER FW PUMP 2 BOOSTER PMP SUC FILTER DRAIN VALVE		
50LAB12AA411	U5 BOILER FW PUMP 2 BOOSTER PMP SUC FILTER VNT ISOL VALVE 2	U5 BOILER FW PUMP 2 BOOSTER PMP SUC FILTER VNT ISOL VALVE 2		
50LAB12AA501	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUCTION ISOL VALVE	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUCTION ISOL VALVE		
50LAB12AA502	U5 BFP 2 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV	U5 BFP 2 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV		
50LAB12AA601	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUCTION PRV	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUCTION PRV		
50LAB12AT001	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUCTION FILTER	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUCTION FILTER		
50LAB12BP036	U5 BOILER FEEDWTR PMP 2 MIN FLOW LINE ORIFICE	U5 BOILER FEEDWTR PMP 2 MIN FLOW LINE ORIFICE		
50LAB12CP001	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP INLET FILTER DPTX	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP INLET FILTER DPTX		
50LAB12CP401	U5 BOILER FEEDWATER PUMP 2 BOOSTER PMP SUC PRESS TEST POINT	U5 BOILER FEEDWATER PUMP 2 BOOSTER PMP SUC PRESS TEST POINT		
50LAB12CT401	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUC TEMP TEST POINT	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUC TEMP TEST POINT		
50LAB13AA301	U5 BOILER FW PUMP 3 BOOSTER PMP SUC PRESS TST PT IV 1	U5 BOILER FW PUMP 3 BOOSTER PMP SUC PRESS TST PT IV 1		
50LAB13AA302	U5 BOILER FW PUMP 3 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 1	U5 BOILER FW PUMP 3 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 1		
50LAB13AA303	U5 BOILER FW PUMP 3 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 2	U5 BOILER FW PUMP 3 BOOSTER PMP SUC FILTER DPTX ISOL VALVE 2		
50LAB13AA304	U5 BOILER FW PUMP 3 BOOSTER PMP SUC PRESS TST PT IV 2	U5 BOILER FW PUMP 3 BOOSTER PMP SUC PRESS TST PT IV 2		
50LAB13AA401	U5 BOILER FW PUMP 3 BOOSTER PMP SUC FILTER VNT ISOL VALVE 1	U5 BOILER FW PUMP 3 BOOSTER PMP SUC FILTER VNT ISOL VALVE 1		
50LAB13AA402	U5 BOILER FW PUMP 3 BOOSTER PMP SUC FILTER DRAIN VALVE	U5 BOILER FW PUMP 3 BOOSTER PMP SUC FILTER DRAIN VALVE		
50LAB13AA411	U5 BOILER FW PUMP 3 BOOSTER PMP SUC FILTER VNT ISOL VALVE 2	U5 BOILER FW PUMP 3 BOOSTER PMP SUC FILTER VNT ISOL VALVE 2		
50LAB13AA501	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUCTION ISOL VALVE	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUCTION ISOL VALVE		
50LAB13AA502	U5 BFP 3 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV	U5 BFP 3 BOOSTER PUMP SUC STNR QUICK COOLING CONN VLV		
50LAB13AA601	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUCTION PRV	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUCTION PRV		
50LAB13AT001	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUCTION FILTER	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUCTION FILTER		
50LAB13BP036	U5 BOILER FEEDWTR PMP 3 MIN FLOW LINE ORIFICE	U5 BOILER FEEDWTR PMP 3 MIN FLOW LINE ORIFICE		
50LAB13CP001	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP INLET FILTER DPTX	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP INLET FILTER DPTX		
50LAB13CP401	U5 BOILER FEEDWATER PUMP 3 BOOSTER PMP SUC PRESS TEST POINT	U5 BOILER FEEDWATER PUMP 3 BOOSTER PMP SUC PRESS TEST POINT		
50LAB13CT401	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUC TEMP TEST POINT	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUC TEMP TEST POINT		
50LAB21AA301	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 1 ISOL VALVE 1	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 1 ISOL VALVE 1		
50LAB21AA302	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 1 ISOL VALVE 2	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 1 ISOL VALVE 2		
50LAB21AA303	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 2 ISOL VALVE 1	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 2 ISOL VALVE 1		
50LAB21AA304	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 2 ISOL VALVE 2	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 2 ISOL VALVE 2		
50LAB21AA305	U5 BOILER FEEDWATER PUMP 1 FLOW TEST PT ISOL VALVE 1	U5 BOILER FEEDWATER PUMP 1 FLOW TEST PT ISOL VALVE 1		
50LAB21AA306	U5 BOILER FEEDWATER PUMP 1 FLOW TEST PT ISOL VALVE 2	U5 BOILER FEEDWATER PUMP 1 FLOW TEST PT ISOL VALVE 2		
50LAB21AA307	U5 BOILER FEEDWATER PUMP 1 INTERMEDIATE STRAINER DPTX IV1	U5 BOILER FEEDWATER PUMP 1 INTERMEDIATE STRAINER DPTX IV1		

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
50LAB21AA308	U5 BOILER FEEDWATER PUMP 1 INTERMEDIATE STRAINER DPTX IV2	U5 BOILER FEEDWATER PUMP 1 INTERMEDIATE STRAINER DPTX IV2		
50LAB21AA309	U5 BFP 1 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 1	U5 BFP 1 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 1		
50LAB21AA310	U5 BFP 1 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 3	U5 BFP 1 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 3		
50LAB21AA311	U5 BFP 1 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 2	U5 BFP 1 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 2		
50LAB21AA312	U5 BFP 1 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 4	U5 BFP 1 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 4		
50LAB21AA315	U5 BOILER FEEDWATER PUMP 1 FLOW TEST PT ISOL VALVE 3	U5 BOILER FEEDWATER PUMP 1 FLOW TEST PT ISOL VALVE 3		
50LAB21AA316	U5 BOILER FEEDWATER PUMP 1 FLOW TEST PT ISOL VALVE 4	U5 BOILER FEEDWATER PUMP 1 FLOW TEST PT ISOL VALVE 4		
50LAB21AA401	U5 BOILER FEEDWATER PUMP 1 INTERMEDIATE STRAINER DRN VALVE	U5 BOILER FEEDWATER PUMP 1 INTERMEDIATE STRAINER DRN VALVE		
50LAB21AA501	U5 BOILER FEEDWTR PMP 1 INTM STNR QUICK CLG CONN VALVE	U5 BOILER FEEDWTR PMP 1 INTM STNR QUICK CLG CONN VALVE		
50LAB21AT002	U5 BOILER FEEDWATER PUMP 1 INTERMEDIATE STRAINER	U5 BOILER FEEDWATER PUMP 1 INTERMEDIATE STRAINER		
50LAB21CF001	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 1	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 1		
50LAB21CF002	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 2	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER 2		
50LAB21CF401	U5 BOILER FEEDWATER PUMP 1 FLOW TEST POINT	U5 BOILER FEEDWATER PUMP 1 FLOW TEST POINT		
50LAB21CF501	U5 BOILER FW PUMP 1 MAIN PUMP BALANCING LINE FLOW INDICATOR	U5 BOILER FW PUMP 1 MAIN PUMP BALANCING LINE FLOW INDICATOR		
50LAB21CP001	U5 BOILER FEEDWATER PUMP 1 INTERMEDIATE STRAINER DPTX	U5 BOILER FEEDWATER PUMP 1 INTERMEDIATE STRAINER DPTX		
50LAB21CT401	U5 BOILER FEEDWATER PUMP 1 BOOSTER PMP DISCH TEMP TEST POINT	U5 BOILER FEEDWATER PUMP 1 BOOSTER PMP DISCH TEMP TEST POINT		
50LAB22AA301	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 1 ISOL VALVE 1	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 1 ISOL VALVE 1		
50LAB22AA302	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 1 ISOL VALVE 2	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 1 ISOL VALVE 2		
50LAB22AA303	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 2 ISOL VALVE 1	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 2 ISOL VALVE 1		
50LAB22AA304	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 2 ISOL VALVE 2	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 2 ISOL VALVE 2		
50LAB22AA305	U5 BOILER FEEDWATER PUMP 2 FLOW TEST PT ISOL VALVE 1	U5 BOILER FEEDWATER PUMP 2 FLOW TEST PT ISOL VALVE 1		
50LAB22AA306	U5 BOILER FEEDWATER PUMP 2 FLOW TEST PT ISOL VALVE 2	U5 BOILER FEEDWATER PUMP 2 FLOW TEST PT ISOL VALVE 2		
50LAB22AA307	U5 BOILER FEEDWATER PUMP 2 INTERMEDIATE STRAINER DPTX IV1	U5 BOILER FEEDWATER PUMP 2 INTERMEDIATE STRAINER DPTX IV1		
50LAB22AA308	U5 BOILER FEEDWATER PUMP 2 INTERMEDIATE STRAINER DPTX IV2	U5 BOILER FEEDWATER PUMP 2 INTERMEDIATE STRAINER DPTX IV2		
50LAB22AA309	U5 BFP 2 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 1	U5 BFP 2 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 1		
50LAB22AA310	U5 BFP 2 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 3	U5 BFP 2 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 3		
50LAB22AA311	U5 BFP 2 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 2	U5 BFP 2 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 2		
50LAB22AA312	U5 BFP 2 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 4	U5 BFP 2 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 4		
50LAB22AA315	U5 BOILER FEEDWATER PUMP 2 FLOW TEST PT ISOL VALVE 3	U5 BOILER FEEDWATER PUMP 2 FLOW TEST PT ISOL VALVE 3		
50LAB22AA316	U5 BOILER FEEDWATER PUMP 2 FLOW TEST PT ISOL VALVE 4	U5 BOILER FEEDWATER PUMP 2 FLOW TEST PT ISOL VALVE 4		
50LAB22AA401	U5 BOILER FEEDWATER PUMP 2 INTERMEDIATE STRAINER DRN VALVE	U5 BOILER FEEDWATER PUMP 2 INTERMEDIATE STRAINER DRN VALVE		
50LAB22AA501	U5 BOILER FEEDWTR PMP 2 INTM STNR QUICK CLG CONN VALVE	U5 BOILER FEEDWTR PMP 2 INTM STNR QUICK CLG CONN VALVE		
50LAB22AT002	U5 BOILER FEEDWATER PUMP 2 INTERMEDIATE STRAINER	U5 BOILER FEEDWATER PUMP 2 INTERMEDIATE STRAINER		
50LAB22CF001	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 1	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 1		
50LAB22CF002	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 2	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER 2		
50LAB22CF401	U5 BOILER FEEDWATER PUMP 2 FLOW TEST POINT	U5 BOILER FEEDWATER PUMP 2 FLOW TEST POINT		
50LAB22CF501	U5 BOILER FW PUMP 2 MAIN PUMP BALANCING LINE FLOW INDICATOR	U5 BOILER FW PUMP 2 MAIN PUMP BALANCING LINE FLOW INDICATOR		
50LAB22CP001	U5 BOILER FEEDWATER PUMP 2 INTERMEDIATE STRAINER DPTX	U5 BOILER FEEDWATER PUMP 2 INTERMEDIATE STRAINER DPTX		

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
50LAB22CT401	U5 BOILER FEEDWATER PUMP 2 BOOSTER PMP DISCH TEMP TEST POINT	U5 BOILER FEEDWATER PUMP 2 BOOSTER PMP DISCH TEMP TEST POINT		
50LAB23AA301	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 1 ISOL VALVE 1	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 1 ISOL VALVE 1		
50LAB23AA302	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 1 ISOL VALVE 2	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 1 ISOL VALVE 2		
50LAB23AA303	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 2 ISOL VALVE 1	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 2 ISOL VALVE 1		
50LAB23AA304	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 2 ISOL VALVE 2	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 2 ISOL VALVE 2		
50LAB23AA305	U5 BOILER FEEDWATER PUMP 3 FLOW TEST PT ISOL VALVE 1	U5 BOILER FEEDWATER PUMP 3 FLOW TEST PT ISOL VALVE 1		
50LAB23AA306	U5 BOILER FEEDWATER PUMP 3 FLOW TEST PT ISOL VALVE 2	U5 BOILER FEEDWATER PUMP 3 FLOW TEST PT ISOL VALVE 2		
50LAB23AA307	U5 BOILER FEEDWATER PUMP 3 INTERMEDIATE STRAINER DPTX IV1	U5 BOILER FEEDWATER PUMP 3 INTERMEDIATE STRAINER DPTX IV1		
50LAB23AA308	U5 BOILER FEEDWATER PUMP 3 INTERMEDIATE STRAINER DPTX IV2	U5 BOILER FEEDWATER PUMP 3 INTERMEDIATE STRAINER DPTX IV2		
50LAB23AA309	U5 BFP 3 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 1	U5 BFP 3 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 1		
50LAB23AA310	U5 BFP 3 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 3	U5 BFP 3 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 3		
50LAB23AA311	U5 BFP 3 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 2	U5 BFP 3 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 2		
50LAB23AA312	U5 BFP 3 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 4	U5 BFP 3 MAIN PUMP BALANCING LINE FLOW INDICATOR ISOL VLV 4		
50LAB23AA315	U5 BOILER FEEDWATER PUMP 3 FLOW TEST PT ISOL VALVE 3	U5 BOILER FEEDWATER PUMP 3 FLOW TEST PT ISOL VALVE 3		
50LAB23AA316	U5 BOILER FEEDWATER PUMP 3 FLOW TEST PT ISOL VALVE 4	U5 BOILER FEEDWATER PUMP 3 FLOW TEST PT ISOL VALVE 4		
50LAB23AA401	U5 BOILER FEEDWATER PUMP 3 INTERMEDIATE STRAINER DRN VALVE	U5 BOILER FEEDWATER PUMP 3 INTERMEDIATE STRAINER DRN VALVE		
50LAB23AA501	U5 BOILER FEEDWTR PMP 3 INTM STNR QUICK CLG CONN VALVE	U5 BOILER FEEDWTR PMP 3 INTM STNR QUICK CLG CONN VALVE		
50LAB23AT002	U5 BOILER FEEDWATER PUMP 3 INTERMEDIATE STRAINER	U5 BOILER FEEDWATER PUMP 3 INTERMEDIATE STRAINER		
50LAB23BR020	U5 BOILER FW PMP 3 INTM FLOW LINE BOOSTER TO MAIN PUMP PIPE	U5 BOILER FW PMP 3 INTM FLOW LINE BOOSTER TO MAIN PUMP PIPE		
50LAB23BR021	U5 BOILER FEEDWTR PMP 3 MAIN PUMP HYD BAL LEAKAGE PIPE	U5 BOILER FEEDWTR PMP 3 MAIN PUMP HYD BAL LEAKAGE PIPE		
50LAB23BR022	U5 BOILER FEEDWATER PUMP 3 LINE 23 BRANCH 22	U5 BOILER FEEDWATER PUMP 3 LINE 23 BRANCH 22		
50LAB23BR023	U5 BOILER FEEDWATER PUMP 3 LINE 23 BRANCH 23	U5 BOILER FEEDWATER PUMP 3 LINE 23 BRANCH 23		
50LAB23BR025	U5 BOILER FW PMP 3 MAIN PUMP HYD BAL LEAKAGE PIPE FROM PMP	U5 BOILER FW PMP 3 MAIN PUMP HYD BAL LEAKAGE PIPE FROM PMP		
50LAB23BR401	U5 BOILER FW PMP 3 MAIN PUMP SUC FLOWTR PROC DRN HOT PIPE	U5 BOILER FW PMP 3 MAIN PUMP SUC FLOWTR PROC DRN HOT PIPE		
50LAB23CF001	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 1	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 1		
50LAB23CF002	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 2	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER 2		
50LAB23CF401	U5 BOILER FEEDWATER PUMP 3 FLOW TEST POINT	U5 BOILER FEEDWATER PUMP 3 FLOW TEST POINT		
50LAB23CP001	U5 BOILER FEEDWATER PUMP 3 INTERMEDIATE STRAINER DPTX	U5 BOILER FEEDWATER PUMP 3 INTERMEDIATE STRAINER DPTX		
50LAB23CT401	U5 BOILER FEEDWATER PUMP 3 BOOSTER PMP DISCH TEMP TEST POINT	U5 BOILER FEEDWATER PUMP 3 BOOSTER PMP DISCH TEMP TEST POINT		
50LAB30AA201	U5 BFP HYD SUPL UNIT HS LINE 1 DIRECTIONAL ISOL VALVE	U5 BFP HYD SUPL UNIT HS LINE 1 DIRECTIONAL ISOL VALVE		
50LAB30AA202	U5 BFP HYD SUPL UNIT HS LINE 2 DIRECTIONAL ISOL VALVE	U5 BFP HYD SUPL UNIT HS LINE 2 DIRECTIONAL ISOL VALVE		
50LAB30AA301	U5 BOILER FW PMP HYD SUPL UNIT DISCH PRESS TST PT ISOL VLV 1	U5 BOILER FW PMP HYD SUPL UNIT DISCH PRESS TST PT ISOL VLV 1		
50LAB30AA302	U5 BOILER FW PMP HYD SUPL UNIT OIL TANK LVL TRANS ISOL VLV 1	U5 BOILER FW PMP HYD SUPL UNIT OIL TANK LVL TRANS ISOL VLV 1		
50LAB30AA303	U5 BOILER FW PMP HYD SUPL UNIT OIL TANK LVL ISOL VALVE 1	U5 BOILER FW PMP HYD SUPL UNIT OIL TANK LVL ISOL VALVE 1		
50LAB30AA401	U5 BOILER FEEDWTR PMP HYD SUPL UNIT DRAIN VALVE	U5 BOILER FEEDWTR PMP HYD SUPL UNIT DRAIN VALVE		
50LAB30AA501	U5 BOILER FEEDWTR PMP HYD SUPL UNIT HS LINE 1 VALVE	U5 BOILER FEEDWTR PMP HYD SUPL UNIT HS LINE 1 VALVE		
50LAB30AA502	U5 BOILER FEEDWTR PMP HYD SUPL UNIT HS LINE 2 BALL VALVE	U5 BOILER FEEDWTR PMP HYD SUPL UNIT HS LINE 2 BALL VALVE		
50LAB30AA503	U5 BOILER FEEDWTR PMP HYD SUPL UNIT OIL RTN LINE VALVE	U5 BOILER FEEDWTR PMP HYD SUPL UNIT OIL RTN LINE VALVE		

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KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
50LAB30AA505	U5 BOILER FW PMP HYD SUPL UNIT OIL RTN THREE WAY BALL VLV	U5 BOILER FW PMP HYD SUPL UNIT OIL RTN THREE WAY BALL VLV		
50LAB30AA507	U5 BFP HYD SUPL UNIT HS CLG LINE BALL VALVE THREE WAY	U5 BFP HYD SUPL UNIT HS CLG LINE BALL VALVE THREE WAY		
50LAB30AA510	U5 BOILER FEEDWTR PMP HYD SUPL UNIT HS TO HVP BALL VALVE	U5 BOILER FEEDWTR PMP HYD SUPL UNIT HS TO HVP BALL VALVE		
50LAB30AA601	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 601	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 601		
50LAB30AA602	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 602	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 602		
50LAB30AA603	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 603	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 603		
50LAB30AA604	U5 BFP HYD SUPL UNIT HS LINE 2 CHECK VLV 604	U5 BFP HYD SUPL UNIT HS LINE 2 CHECK VLV 604		
50LAB30AA605	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 605	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 605		
50LAB30AA606	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 606	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 606		
50LAB30AA607	U5 BOILER FEEDWTR PMP HYD SUPL UNIT HS PRIMING VALVE 607	U5 BOILER FEEDWTR PMP HYD SUPL UNIT HS PRIMING VALVE 607		
50LAB30AA608	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 608	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 608		
50LAB30AA609	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 609	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 609		
50LAB30AA610	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 610	U5 BOILER FW PMP HYD SUPL UNIT HS LINE 1 CHECK VALVE 610		
50LAB30AA611	U5 BFP HYD SUPL UNIT DISCHARGE SAFETY DEVICE 611	U5 BFP HYD SUPL UNIT DISCHARGE SAFETY DEVICE 611		
50LAB30AA612	U5 BFP HYD SUPL UNIT DISCHARGE SAFETY DEVICE 612	U5 BFP HYD SUPL UNIT DISCHARGE SAFETY DEVICE 612		
50LAB30AA613	U5 BOILER FEEDWTR PMP HYD SUPL UNIT DISCHARGE SAFETY VALVE	U5 BOILER FEEDWTR PMP HYD SUPL UNIT DISCHARGE SAFETY VALVE		
50LAB30AA614	U5 BFP HYD SUPL UNIT HS LINE 2 CHECK VALVE 614	U5 BFP HYD SUPL UNIT HS LINE 2 CHECK VALVE 614		
50LAB30AA615	U5 BFP HYD SUPL UNIT HS LINE 2 CHECK VALVE 615	U5 BFP HYD SUPL UNIT HS LINE 2 CHECK VALVE 615		
50LAB30AA616	U5 BFP HYD SUPL UNIT ACCUMULATOR ISOLATING VALVE 616	U5 BFP HYD SUPL UNIT ACCUMULATOR ISOLATING VALVE 616		
50LAB30AA617	U5 BFP HYD SUPL UNIT ACCUMULATOR ISOLOLATING VALVE 617	U5 BFP HYD SUPL UNIT ACCUMULATOR ISOLOLATING VALVE 617		
50LAB30AA618	U5 BFP HYD SUPL UNIT ACCUMULATOR SAFETY ISOLATING VALVE	U5 BFP HYD SUPL UNIT ACCUMULATOR SAFETY ISOLATING VALVE		
50LAB30AC001	U5 BOILER FEEDWTR PMP HYD SUPL UNIT CLR HS CLG LINE	U5 BOILER FEEDWTR PMP HYD SUPL UNIT CLR HS CLG LINE		
50LAB30AP001	U5 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP UNIT 5	U5 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP UNIT 5		
50LAB30AP002	U5 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP UNIT 2	U5 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP UNIT 2		
50LAB30AP003	U5 BOILER FEEDWTR PMP HYD SUPL UNIT PRIMING PMP UNIT	U5 BOILER FEEDWTR PMP HYD SUPL UNIT PRIMING PMP UNIT		
50LAB30AP004	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP UNIT	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP UNIT		
50LAB30AT001	U5 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS LINE 1	U5 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS LINE 1		
50LAB30AT002	U5 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS LINE 2	U5 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS LINE 2		
50LAB30AT003	U5 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS RTN LINE	U5 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS RTN LINE		
50LAB30AT004	U5 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS CLG LINE	U5 BOILER FEEDWTR PMP HYD SUPL UNIT FLOWTR HS CLG LINE		
50LAB30AT005	U5 BOILER FEEDWTR PMP HYD SUPL UNIT A/VNT FLOWTR	U5 BOILER FEEDWTR PMP HYD SUPL UNIT A/VNT FLOWTR		
50LAB30BB001	U5 BOILER FEEDWTR PMP HYD SUPL UNIT ACCUMULATOR	U5 BOILER FEEDWTR PMP HYD SUPL UNIT ACCUMULATOR		
50LAB30BP003	U5 BFP HYD SUPL UNIT A/VNT ORIFICE	U5 BFP HYD SUPL UNIT A/VNT ORIFICE		
50LAB30CL001	U5 BFP HYD SUPL UNIT UPPER OIL LEVEL SWITCH	U5 BFP HYD SUPL UNIT UPPER OIL LEVEL SWITCH		
50LAB30CL002	U5 BFP HYD SUPL UNIT LOWER OIL LEVEL SWITCH	U5 BFP HYD SUPL UNIT LOWER OIL LEVEL SWITCH		
50LAB30CP301	U5 BFP HYD SUPL UNIT PRESS FLOWTR IND. TO AT001 PSW	U5 BFP HYD SUPL UNIT PRESS FLOWTR IND. TO AT001 PSW		
50LAB30CP302	U5 BFP HYD SUPL UNIT PRESS FLOWTR IND. TO AT002 PSW	U5 BFP HYD SUPL UNIT PRESS FLOWTR IND. TO AT002 PSW		
50LAB30CP303	U5 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP001 PSW 003	U5 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP001 PSW 003		

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
50LAB30CP304	U5 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP001 PSW 004	U5 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP001 PSW 004		
50LAB30CP305	U5 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP002 PSW 005	U5 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP002 PSW 005		
50LAB30CP306	U5 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP002 PSW 006	U5 BOILER FW PMP HYD SUPL UNIT CHARGING PMP AP002 PSW 006		
50LAB30CP307	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 007	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 007		
50LAB30CP308	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 008	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 008		
50LAB30CP309	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 009	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COM HYD SUPL PSW 009		
50LAB30CP311	U5 BOILER FW PMP HYD SUPL UNIT PRESS FLOWTR IND TO AT004 PSW	U5 BOILER FW PMP HYD SUPL UNIT PRESS FLOWTR IND TO AT004 PSW		
50LAB30CP501	U5 BOILER FW PMP HYD SUPL UNIT PRESS FLOWTR IND TO AT003 PI	U5 BOILER FW PMP HYD SUPL UNIT PRESS FLOWTR IND TO AT003 PI		
50LAB30CP502	U5 BOILER FW PMP HYD SUPL UNIT PRESS IND ACCUMULATOR PI	U5 BOILER FW PMP HYD SUPL UNIT PRESS IND ACCUMULATOR PI		
50LAB30CT301	U5 BOILER FW PMP HYD SUPL UNIT OIL TEMP / OIL LEVEL TX CT	U5 BOILER FW PMP HYD SUPL UNIT OIL TEMP / OIL LEVEL TX CT		
50LAB30GH001	U5 BOILER FW PUMPS MIN FLOW CTRL VALVE HYDRAULIC POWER UNIT	U5 BOILER FW PUMPS MIN FLOW CTRL VALVE HYDRAULIC POWER UNIT		
50LAB31GH002	U5 BOILER FW PUMP 1 MIN FLOW CTRL VLV HYD ACT PANEL	U5 BOILER FW PUMP 1 MIN FLOW CTRL VLV HYD ACT PANEL		
50LAB32GH002	U5 BOILER FW PUMP 2 MIN FLOW CTRL VLV HYD ACT PANEL	U5 BOILER FW PUMP 2 MIN FLOW CTRL VLV HYD ACT PANEL		
50LAB33GH001	U5 BOILER FW PUMP 3 MIN FLOW CTRL VLV HYD VALVE PANEL	U5 BOILER FW PUMP 3 MIN FLOW CTRL VLV HYD VALVE PANEL		
50LAB33GH002	U5 BOILER FW PUMP 3 MIN FLOW CTRL VLV HYD ACT PANEL	U5 BOILER FW PUMP 3 MIN FLOW CTRL VLV HYD ACT PANEL		
50LAB40AA301	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 1 ISOL VALVE 1	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 1 ISOL VALVE 1		
50LAB40AA302	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 1 ISOL VALVE 2	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 1 ISOL VALVE 2		
50LAB40AA303	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 2 ISOL VALVE 1	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 2 ISOL VALVE 1		
50LAB40AA304	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 2 ISOL VALVE 2	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 2 ISOL VALVE 2		
50LAB40AA305	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 3 ISOL VALVE 1	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 3 ISOL VALVE 1		
50LAB40AA306	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 3 ISOL VALVE 2	U5 BOILER FW PUMPS DISCH PRESSURE TRANSMITTER 3 ISOL VALVE 2		
50LAB40AA307	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 1	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 1		
50LAB40AA308	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 2	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 2		
50LAB40AA309	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 3	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 3		
50LAB40AA310	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 4	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 1 ISOL VALVE 4		
50LAB40AA311	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 1	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 1		
50LAB40AA312	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 2	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 2		
50LAB40AA313	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 3	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 3		
50LAB40AA314	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 4	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 2 ISOL VALVE 4		
50LAB40AA315	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 1	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 1		
50LAB40AA316	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 2	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 2		
50LAB40AA317	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 3	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 3		
50LAB40AA318	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 4	U5 BOILER FW CONTROL STATION DIFF PRESS TRMTR 3 ISOL VALVE 4		
50LAB40AA401	U5 BOILER FEEDWATER PUMPS DISCHARGE VENT ISOL VALVE 1	U5 BOILER FEEDWATER PUMPS DISCHARGE VENT ISOL VALVE 1		
50LAB40AA402	U5 BOILER FEEDWATER PUMPS DISCHARGE VENT ISOL VALVE 2	U5 BOILER FEEDWATER PUMPS DISCHARGE VENT ISOL VALVE 2		
50LAB40CP001	U5 BOILER FEEDWATER PUMPS DISCHARGE PRESSURE TRANSMITTER 1	U5 BOILER FEEDWATER PUMPS DISCHARGE PRESSURE TRANSMITTER 1		
50LAB40CP002	U5 BOILER FEEDWATER PUMPS DISCHARGE PRESSURE TRANSMITTER 2	U5 BOILER FEEDWATER PUMPS DISCHARGE PRESSURE TRANSMITTER 2		
50LAB40CP003	U5 BOILER FEEDWATER PUMPS DISCHARGE PRESSURE TRANSMITTER 3	U5 BOILER FEEDWATER PUMPS DISCHARGE PRESSURE TRANSMITTER 3		

CONTROLLED DISCLOSURE

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50LAB40CP010	U5 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 1	U5 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 1		
50LAB40CP011	U5 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 2	U5 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 2		
50LAB40CP012	U5 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 3	U5 BOILER FEEDWATER CONTROL STATION DIFF PRESS TRANSMITTER 3		
50LAB40CT001	U5 BOILER FEEDWATER PUMPS DISCHARGE TEMPERATURE TRANSMITTER	U5 BOILER FEEDWATER PUMPS DISCHARGE TEMPERATURE TRANSMITTER		
50LAB40GB101	SPLITTER BOX ACTUATOR FOR 50LAB40AA101	SPLITTER BOX ACTUATOR FOR 50LAB40AA101		
50LAB40GB102	SPLITTER BOX ACTUATOR FOR 50LAB40AA102	SPLITTER BOX ACTUATOR FOR 50LAB40AA102		
50LAB41AA401	U5 FEEDWATER START-UP LINE 1 DRAIN LINE AFTER CONTROL V DV	U5 FEEDWATER START-UP LINE 1 DRAIN LINE AFTER CONTROL V DV		
50LAB41GB001	SPLITTER BOX ACTUATOR FOR 50LAB41AA001	SPLITTER BOX ACTUATOR FOR 50LAB41AA001		
50LAB41GB101	SPLITTER BOX ACTUATOR FOR 50LAB41AA101	SPLITTER BOX ACTUATOR FOR 50LAB41AA101		
50LAB42AA401	U5 FEEDWATER START-UP LINE 2 DRAIN LINE AFTER CONTROL V DV	U5 FEEDWATER START-UP LINE 2 DRAIN LINE AFTER CONTROL V DV		
50LAB42BR010	U5 BOILER FEEDWATER PUMP 1 LINE 42 BRANCH 10	U5 BOILER FEEDWATER PUMP 1 LINE 42 BRANCH 10		
50LAB42BR402	U5 BOILER FEEDWATER PUMP 1 LINE 42 BRANCH 402	U5 BOILER FEEDWATER PUMP 1 LINE 42 BRANCH 402		
50LAB42GB001	SPLITTER BOX ACTUATOR FORR 50LAB42AA001	SPLITTER BOX ACTUATOR FORR 50LAB42AA001		
50LAB42GB101	SPLITTER BOX ACTUATOR FOR 50LAB42AA101	SPLITTER BOX ACTUATOR FOR 50LAB42AA101		
50LAB50AA401	U5 FEEDWATER START-UP LINES AFTER CTRL VLV STATION DRAIN V1	U5 FEEDWATER START-UP LINES AFTER CTRL VLV STATION DRAIN V1		
50LAB50AA402	U5 FEEDWATER START-UP LINES AFTER CTRL VLV STATION DRAIN V2	U5 FEEDWATER START-UP LINES AFTER CTRL VLV STATION DRAIN V2		
50LAB62AA301	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET P TEST PNT IV 1	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET P TEST PNT IV 1		
50LAB62AA302	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET P TEST PNT IV 2	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET P TEST PNT IV 2		
50LAB62AA401	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET VENT VALVE 1	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET VENT VALVE 1		
50LAB62AA402	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET VENT VALVE 2	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET VENT VALVE 2		
50LAB62CP401	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET PRESS TEST POINT	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET PRESS TEST POINT		
50LAB62CT001	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET TEMP TRANSMITTER	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET TEMP TRANSMITTER		
50LAB62CT401	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET TEMP TEST POINT	U5 HIGH PRESSURE HEATER 6B WATER SIDE INLET TEMP TEST POINT		
50LAB72AA201	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2		
50LAB72AA301	U5 HIGH PRESSURE HEATER 6B WTR/S OUT PRESS TEST POINT IV 1	U5 HIGH PRESSURE HEATER 6B WTR/S OUT PRESS TEST POINT IV 1		
50LAB72AA302	U5 HIGH PRESSURE HEATER 6B WTR/S OUT PRESS TEST POINT IV 2	U5 HIGH PRESSURE HEATER 6B WTR/S OUT PRESS TEST POINT IV 2		
50LAB72AA401	U5 HIGH PRESSURE HEATER 6B WATER SIDE VENT ISOL VALVE 1	U5 HIGH PRESSURE HEATER 6B WATER SIDE VENT ISOL VALVE 1		
50LAB72AA402	U5 HIGH PRESSURE HEATER 6B WATER SIDE VENT ISOL VALVE 2	U5 HIGH PRESSURE HEATER 6B WATER SIDE VENT ISOL VALVE 2		
50LAB72AA403	U5 HIGH PRESSURE HEATER 6B WATER SIDE OUTLET DRAIN VALVE 1	U5 HIGH PRESSURE HEATER 6B WATER SIDE OUTLET DRAIN VALVE 1		
50LAB72AA404	U5 HIGH PRESSURE HEATER 6B WATER SIDE OUTLET DRAIN VALVE 2	U5 HIGH PRESSURE HEATER 6B WATER SIDE OUTLET DRAIN VALVE 2		
50LAB72AA405	U5 FEED WATER TO BOILER LINE DRAIN VALVE 1	U5 FEED WATER TO BOILER LINE DRAIN VALVE 1		
50LAB72AA406	U5 FEED WATER TO BOILER LINE DRAIN VALVE 2	U5 FEED WATER TO BOILER LINE DRAIN VALVE 2		
50LAB72AA411	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 DRAIN VALVE 1	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 DRAIN VALVE 1		
50LAB72AA412	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 DRAIN VALVE 2	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 DRAIN VALVE 2		
50LAB72AA601	U5 HIGH PRESSURE HEATERS 5/6B PRESSURE RELIEF CHECK VALVE 1	U5 HIGH PRESSURE HEATERS 5/6B PRESSURE RELIEF CHECK VALVE 1		
50LAB72AA602	U5 HIGH PRESSURE HEATERS 5/6B SCREW DOWN NON RETURN VALVE 2	U5 HIGH PRESSURE HEATERS 5/6B SCREW DOWN NON RETURN VALVE 2		
50LAB72CP401	U5 HIGH PRESSURE HEATER 6B WTR/S OUTLET PRESSURE TEST POINT	U5 HIGH PRESSURE HEATER 6B WTR/S OUTLET PRESSURE TEST POINT		
50LAB72CT401	U5 HIGH PRESSURE HEATER 6B WTR/S OUTLET TEMP TEST POINT	U5 HIGH PRESSURE HEATER 6B WTR/S OUTLET TEMP TEST POINT		

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
50LAB73AA301	U5 FEED WATER TO BOILER PRESSURE TRANSMITTER ISOL VLV 1	U5 FEED WATER TO BOILER PRESSURE TRANSMITTER ISOL VLV 1		
50LAB73AA302	U5 FEED WATER TO BOILER PRESSURE TRANSMITTER ISOL VLV 2	U5 FEED WATER TO BOILER PRESSURE TRANSMITTER ISOL VLV 2		
50LAB73AA303	U5 FEED WATER TO BOILER PRESSURE TEST POINT ISOL VLV 1	U5 FEED WATER TO BOILER PRESSURE TEST POINT ISOL VLV 1		
50LAB73AA304	U5 FEED WATER TO BOILER PRESSURE TEST POINT ISOL VLV 2	U5 FEED WATER TO BOILER PRESSURE TEST POINT ISOL VLV 2		
50LAB73CP001	U5 FEED WATER TO BOILER PRESSURE TRANSMITTER	U5 FEED WATER TO BOILER PRESSURE TRANSMITTER		
50LAB73CP401	U5 FEED WATER TO BOILER PRESSURE TEST POINT	U5 FEED WATER TO BOILER PRESSURE TEST POINT		
50LAB73CT001	U5 FEED WATER TO BOILER TEMPERATURE TRANSMITTER	U5 FEED WATER TO BOILER TEMPERATURE TRANSMITTER		
50LAB73CT401	U5 FEED WATER TO BOILER TEMPERATURE TEST POINT 1	U5 FEED WATER TO BOILER TEMPERATURE TEST POINT 1		
50LAB73CT402	U5 FEED WATER TO BOILER TEMPERATURE TEST POINT 2	U5 FEED WATER TO BOILER TEMPERATURE TEST POINT 2		
50LAB61CP401	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET PRESS TEST POINT	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET PRESS TEST POINT		
50LAB61CT001	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET TEMP TRANSMITTER	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET TEMP TRANSMITTER		
50LAB61CT401	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET TEMP TEST POINT	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET TEMP TEST POINT		
50LAB61AA301	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET P TEST PNT IV 1	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET P TEST PNT IV 1		
50LAB61AA302	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET P TEST PNT IV 2	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET P TEST PNT IV 2		
50LAB61AA401	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET VENT VALVE 1	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET VENT VALVE 1		
50LAB61AA402	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET VENT VALVE 2	U5 HIGH PRESSURE HEATER 6A WATER SIDE INLET VENT VALVE 2		
50LAB71AA201	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2		
50LAB71AA301	U5 HIGH PRESSURE HEATER 6A WTR/S OUT PRESS TEST POINT IV 1	U5 HIGH PRESSURE HEATER 6A WTR/S OUT PRESS TEST POINT IV 1		
50LAB71AA302	U5 HIGH PRESSURE HEATER 6A WTR/S OUT PRESS TEST POINT IV 2	U5 HIGH PRESSURE HEATER 6A WTR/S OUT PRESS TEST POINT IV 2		
50LAB71AA401	U5 HIGH PRESSURE HEATER 6A WATER SIDE VENT ISOL VALVE 1	U5 HIGH PRESSURE HEATER 6A WATER SIDE VENT ISOL VALVE 1		
50LAB71AA402	U5 HIGH PRESSURE HEATER 6A WATER SIDE VENT ISOL VALVE 2	U5 HIGH PRESSURE HEATER 6A WATER SIDE VENT ISOL VALVE 2		
50LAB71AA403	U5 HIGH PRESSURE HEATER 6A WATER SIDE OUTLET DRAIN VALVE 1	U5 HIGH PRESSURE HEATER 6A WATER SIDE OUTLET DRAIN VALVE 1		
50LAB71AA404	U5 HIGH PRESSURE HEATER 6A WATER SIDE OUTLET DRAIN VALVE 2	U5 HIGH PRESSURE HEATER 6A WATER SIDE OUTLET DRAIN VALVE 2		
50LAB71AA405	U5 FEED WATER TO BOILER LINE DRAIN VALVE 1	U5 FEED WATER TO BOILER LINE DRAIN VALVE 1		
50LAB71AA406	U5 FEED WATER TO BOILER LINE DRAIN VALVE 2	U5 FEED WATER TO BOILER LINE DRAIN VALVE 2		
50LAB71AA411	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 DRAIN VALVE 1	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 DRAIN VALVE 1		
50LAB71AA412	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 DRAIN VALVE 2	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 DRAIN VALVE 2		
50LAB71AA601	U5 HIGH PRESSURE HEATERS 5/6A PRESSURE RELIEF CHECK VALVE 1	U5 HIGH PRESSURE HEATERS 5/6A PRESSURE RELIEF CHECK VALVE 1		
50LAB71AA602	U5 HIGH PRESSURE HEATERS 5/6A SCREW DOWN NON RETURN VALVE 2	U5 HIGH PRESSURE HEATERS 5/6A SCREW DOWN NON RETURN VALVE 2		
50LAB71CP401	U5 HIGH PRESSURE HEATER 6A WTR/S OUTLET PRESSURE TEST POINT	U5 HIGH PRESSURE HEATER 6A WTR/S OUTLET PRESSURE TEST POINT		
50LAB71CT401	U5 HIGH PRESSURE HEATER 6A WTR/S OUTLET TEMP TEST POINT	U5 HIGH PRESSURE HEATER 6A WTR/S OUTLET TEMP TEST POINT		
50LAB75AA301	UNIT 5 FEEDWATER FROM BOILER FEED PUMP UNIT 5-6 TEMPORARY FLOW INDICATOR ISOLATING VALVE 1	U5 FW FROM BFP U 1-6 TEMPR FI IV 1		
50LAB75AA302	UNIT 5 FEEDWATER FROM BOILER FEED PUMP UNIT 5-6 TEMPORARY FLOW INDICATOR ISOLATING VALVE 2	U5 FW FROM BFP U 1-6 TEMPR FI IV 2		
50LAB75AA303	UNIT 5 FEEDWATER FROM BOILER FEED PUMP UNIT 5-6 TEMPORARY FLOW INDICATOR ISOLATING VALVE 3	U5 FW FROM BFP U 1-6 TEMPR FI IV 3		
50LAB75AA304	UNIT 5 FEEDWATER FROM BOILER FEED PUMP UNIT 5-6 TEMPORARY FLOW INDICATOR ISOLATING VALVE 4	U5 FW FROM BFP U 1-6 TEMPR FI IV 4		
50LAB75CF601	UNIT 5 FEEDWATER FROM BOILER FEED PUMP UNIT 5-6 TEMPORARY FLOW INDICATOR	U5 FW FROM BFP U 1-6 TEMPR FI		
50LAB75CT901	UNIT 5 FEEDWATER TO ECONOMISER SUPPLY DIFFERENTIAL TEMPERATURE INDICATOR TRANSMITTER	U5 FW TO ECON SUPL DIFF TIT		
50LAB75FF011	UNIT 5 FEEDWATER TO ECONOMISER SUPPLY FLOW INDICATOR TRANSMITTER 4	U5 FW TO ECON SUPL FIT 4		

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
50LAB75FF012	UNIT 5 FEEDWATER TO ECONOMISER SUPPLY FLOW INDICATOR TRANSMITTER 5	U5 FW TO ECON SUPL FIT 5		
50LAB75FF013	UNIT 5 FEEDWATER TO ECONOMISER SUPPLY FLOW INDICATOR TRANSMITTER 6	U5 FW TO ECON SUPL FIT 6		
50LAB75FF601	UNIT 5 FEEDWATER TO ECONOMISER SUPPLY FLOW INDICATOR TRANSMITTER 7	U5 FW TO ECON SUPL FIT 7		
50LAB75FF911	UNIT 5 FEEDWATER TO ECONOMISER SUPPLY DIFFERENTIAL FLOW INDICATOR TRANSMITTER	U5 FW TO ECON SUPL DIFF FIT		
50LAB11AA501A	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUC IV EQUAL VALVE	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUC IV EQUAL VALVE		
50LAB11CG301B	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUC IV LS OPEN	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP SUC IV LS OPEN		
50LAB12AA501A	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUC IV EQUAL VALVE	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUC IV EQUAL VALVE		
50LAB12CG301B	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUC IV LS OPEN	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP SUC IV LS OPEN		
50LAB13AA501A	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUC IV EQUAL VALVE	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUC IV EQUAL VALVE		
50LAB13CG301B	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUC IV LS OPEN	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP SUC IV LS OPEN		
50LAB21CF001A	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER PRIMARY DEVICE	U5 BOILER FEEDWATER PUMP 1 FLOW TRANSMITTER PRIMARY DEVICE		
50LAB21CF501A	U5 BLR FW PUMP 1 M/PMP BALANCING LINE FLOW IND PRIMARY DCE	U5 BLR FW PUMP 1 M/PMP BALANCING LINE FLOW IND PRIMARY DCE		
50LAB22CF001A	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER PRIMARY DEVICE	U5 BOILER FEEDWATER PUMP 2 FLOW TRANSMITTER PRIMARY DEVICE		
50LAB22CF501A	U5 BLR FW PUMP 2 M/PMP BALANCING LINE FLOW IND PRIMARY DCE	U5 BLR FW PUMP 2 M/PMP BALANCING LINE FLOW IND PRIMARY DCE		
50LAB23CF001A	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER PRIMARY DEVICE	U5 BOILER FEEDWATER PUMP 3 FLOW TRANSMITTER PRIMARY DEVICE		
50LAB23CF501A	U5 BLR FW PUMP 3 M/PMP BALANCING LINE FLOW IND PRIMARY DCE	U5 BLR FW PUMP 3 M/PMP BALANCING LINE FLOW IND PRIMARY DCE		
50LAB72CG301A	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 CLOSED	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 CLOSED		
50LAB72CG301B	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 OPEN	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 OPEN		
50LAB72CG301D	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 LOCK	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 LOCK		
50LAB71CG301A	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 CLOSED	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 CLOSED		
50LAB71CG301B	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 OPEN	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 OPEN		
50LAB71CG301D	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 LOCK	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 LOCK		
50LAB21CF001-A	U5 BOILER FEEDWTR PMP 1 FLOW TX ORIFICE	U5 BOILER FEEDWTR PMP 1 FLOW TX ORIFICE		
50LAB21CF501-A	U5 BOILER FEEDWTR PMP 1 MAIN PUMP BAL LINE FLOW ORIFICE	U5 BOILER FEEDWTR PMP 1 MAIN PUMP BAL LINE FLOW ORIFICE		
50LAB22CF001-A	U5 BOILER FEEDWTR PMP 2 FLOW TX ORIFICE	U5 BOILER FEEDWTR PMP 2 FLOW TX ORIFICE		
50LAB22CF501-A	U5 BOILER FEEDWTR PMP 2 MAIN PUMP BAL LINE FLOW ORIFICE	U5 BOILER FEEDWTR PMP 2 MAIN PUMP BAL LINE FLOW ORIFICE		
50LAB23CF001-A	U5 BOILER FEEDWTR PMP 3 FLOW TX ORIFICE	U5 BOILER FEEDWTR PMP 3 FLOW TX ORIFICE		
50LAB23CF501-A	U5 BOILER FEEDWTR PMP 3 MAIN PUMP BAL LINE FLOW ORIFICE	U5 BOILER FEEDWTR PMP 3 MAIN PUMP BAL LINE FLOW ORIFICE		
50LAB30AA201KA01	U5 BFP HYD SUPL UNIT LINE1 DIRECTIONNAL ISOL VALVE BODY	U5 BFP HYD SUPL UNIT LINE1 DIRECTIONNAL ISOL VALVE BODY		
50LAB30AA201-Y01	U5 BFP HYD SUPL UNIT LINE1 DIRECTIONNAL ISOL VALVE SOLENOID	U5 BFP HYD SUPL UNIT LINE1 DIRECTIONNAL ISOL VALVE SOLENOID		
50LAB30AA202KA01	U5 BFP HYD SUPL UNIT LINE2 DIRECTIONNAL ISOL VALVE BODY	U5 BFP HYD SUPL UNIT LINE2 DIRECTIONNAL ISOL VALVE BODY		
50LAB30AA202-Y01	U5 BFP HYD SUPL UNIT LINE2 DIRECTIONNAL ISOL VALVE SOLENOID	U5 BFP HYD SUPL UNIT LINE2 DIRECTIONNAL ISOL VALVE SOLENOID		
50LAB30AP001KP01	U5 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP 1	U5 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP 1		
50LAB30AP001-M01	U5 BOILER FEEDWTR PMP HYD SUPL UNIT MOTOR 1	U5 BOILER FEEDWTR PMP HYD SUPL UNIT MOTOR 1		
50LAB30AP002KP01	U5 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP 2	U5 BOILER FEEDWTR PMP HYD SUPL UNIT PUMP 2		
50LAB30AP002-M01	U5 BOILER FEEDWTR PMP HYD SUPL UNIT MOTOR 2	U5 BOILER FEEDWTR PMP HYD SUPL UNIT MOTOR 2		
50LAB30AP004KN01	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP FAN	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP FAN		
50LAB30AP004KP01	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP		

CONTROLLED DISCLOSURE

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50LAB30AP004-M01	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP MOTOR	U5 BOILER FEEDWTR PMP HYD SUPL UNIT COOLING PUMP MOTOR		
50LAB40AA101KA01	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 1 BODY	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 1 BODY		
50LAB40AA102KA01	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 2 BODY	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 2 BODY		
50LAB41AA001KA01	U5 FEEDWATER START-UP LINE 1 CONTROL VALVE BODY	U5 FEEDWATER START-UP LINE 1 CONTROL VALVE BODY		
50LAB41AA101KA01	U5 FEEDWATER START-UP LINE 1 SHUT OFF VALVE BODY	U5 FEEDWATER START-UP LINE 1 SHUT OFF VALVE BODY		
50LAB42AA001KA01	U5 FEEDWATER START-UP LINE 2 CONTROL VALVE BODY	U5 FEEDWATER START-UP LINE 2 CONTROL VALVE BODY		
50LAB42AA101KA01	U5 FEEDWATER START-UP LINE 2 SHUT OFF VALVE BODY	U5 FEEDWATER START-UP LINE 2 SHUT OFF VALVE BODY		
50LAB72AA201KA01	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 BODY	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 BODY		
50LAB72AA201MS01	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 ACTUATOR	U5 HIGH PRESSURE HEATERS 5/6B BYPASS VALVE 2 ACTUATOR		
50LAB71AA201KA01	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 BODY	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 BODY		
50LAB71AA201MS01	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 ACTUATOR	U5 HIGH PRESSURE HEATERS 5/6A BYPASS VALVE 2 ACTUATOR		
50LAB40AA101	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 1	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 1		
50LAB40AA102	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 2	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 2		
50LAB40AA101	UNIT 5 FEEDWATER FROM BOILER FEED PUMP TO HIGH PRESSURE HEATERS BANK 1 AND 2 ISOLATING VALVE 1	U5 FR WL FROM BFP TO HP HTRS BNK 1 & 2 IV 1		
50LAB40AA102	UNIT 5 FEEDWATER FROM BOILER FEED PUMP TO HIGH PRESSURE HEATERS BANK 1 AND 2 ISOLATING VALVE 2	U5 FR WL FROM BFP TO HP HTRS BNK 1 & 2 IV 2		
50LAB41AA001	U5 FEEDWATER START-UP LINE 1 CONTROL VALVE	U5 FEEDWATER START-UP LINE 1 CONTROL VALVE		
50LAB41AA101	U5 FEEDWATER START-UP LINE 1 SHUT OFF VALVE	U5 FEEDWATER START-UP LINE 1 SHUT OFF VALVE		
50LAB41AA501	U5 FEEDWATER START-UP LINE 1 ISOLATING VALVE	U5 FEEDWATER START-UP LINE 1 ISOLATING VALVE		
50LAB41AA511	U5 FEEDWATER START-UP LINE 1 SHUT OFF VALVE EQUALISING VALVE	U5 FEEDWATER START-UP LINE 1 SHUT OFF VALVE EQUALISING VALVE		
50LAB41AA001	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 1 CONTROL VALVE	U5 FW FROM BFP ST-U LN 1 CV		
50LAB41AA101	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 1 ISOLATING VALVE	U5 FW FROM BFP ST-U LN 1 IV		
50LAB41AA501	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 1 ISOLATING VALVE	U5 FW FROM BFP ST-U LN 1 IV		
50LAB41AA511	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 1 BYPASS ISOLATING VALVE	U5 FW FROM BFP ST-U LN 1 BYP IV		
50LAB42AA001	U5 FEEDWATER START-UP LINE 2 CONTROL VALVE	U5 FEEDWATER START-UP LINE 2 CONTROL VALVE		
50LAB42AA101	U5 FEEDWATER START-UP LINE 2 SHUT OFF VALVE	U5 FEEDWATER START-UP LINE 2 SHUT OFF VALVE		
50LAB42AA501	U5 FEEDWATER START-UP LINE 2 ISOLATING VALVE	U5 FEEDWATER START-UP LINE 2 ISOLATING VALVE		
50LAB42AA511	U5 FEEDWATER START-UP LINE 2 SHUT OFF VALVE EQUALISING VALVE	U5 FEEDWATER START-UP LINE 2 SHUT OFF VALVE EQUALISING VALVE		
50LAB42AA001	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 2 CONTROL VALVE	U5 FW FROM BFP ST-U LN 2 CV		
50LAB42AA101	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 2 ISOLATING VALVE	U5 FW FROM BFP ST-U LN 2 IV		
50LAB42AA501	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 2 ISOLATING VALVE	U5 FW FROM BFP ST-U LN 2 IV		
50LAB42AA511	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 2 BYPASS ISOLATING VALVE	U5 FW FROM BFP ST-U LN 2 BYP IV		
50LAB40AA101-M01	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 1 MOT	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 1 MOT		
50LAB40AA102-M01	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 2 MOT	U5 FEEDWATER MAIN LINE SHUT OFF VALVE 2 MOT		
50LAB40AA101-M01	UNIT 5 FEEDWATER FROM BOILER FEED PUMP TO HIGH PRESSURE HEATERS BANK 1 AND 2 ISOLATING VALVE 1 MOTOR	U5 FR WL FROM BFP TO HP HTRS BNK 1 & 2 IV 1 MTR		
50LAB40AA102-M01	UNIT 5 FEEDWATER FROM BOILER FEED PUMP TO HIGH PRESSURE HEATERS BANK 1 AND 2 ISOLATING VALVE 2 MOTOR	U5 FR WL FROM BFP TO HP HTRS BNK 1 & 2 IV 2 MTR		
50LAB41AA001-M01	U5 FEEDWATER START-UP LINE 1 CONTROL VALVE MOTOR	U5 FEEDWATER START-UP LINE 1 CONTROL VALVE MOTOR		
50LAB41AA101-M01	U5 FEEDWATER START-UP LINE 1 SHUT OFF VALVE MOTOR	U5 FEEDWATER START-UP LINE 1 SHUT OFF VALVE MOTOR		

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
50LAB41AA001-M01	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 1 CONTROL VALVE MOTOR	U5 FW FROM BFP ST-U LN 1 CV MTR		
50LAB41AA101-M01	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 1 ISOLATING VALVE MOTOR	U5 FW FROM BFP ST-U LN 1 IV MTR		
50LAB42AA001-M01	U5 FEEDWATER START-UP LINE 2 CONTROL VALVE MOTOR	U5 FEEDWATER START-UP LINE 2 CONTROL VALVE MOTOR		
50LAB42AA101-M01	U5 FEEDWATER START-UP LINE 2 SHUT OFF VALVE MOTOR	U5 FEEDWATER START-UP LINE 2 SHUT OFF VALVE MOTOR		
50LAB42AA001-M01	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 2 CONTROL VALVE MOTOR	U5 FW FROM BFP ST-U LN 2 CV MTR		
50LAB42AA101-M01	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 2 ISOLATING VALVE MOTOR	U5 FW FROM BFP ST-U LN 2 IV MTR		
50LAB21CF001-A	U5 BOILER FEEDWTR PMP 1 FLOW TX ORIFICE	U5 BOILER FEEDWTR PMP 1 FLOW TX ORIFICE		
50LAB21CF501-A	U5 BOILER FEEDWTR PMP 1 MAIN PUMP BAL LINE FLOW ORIFICE	U5 BOILER FEEDWTR PMP 1 MAIN PUMP BAL LINE FLOW ORIFICE		
50LAB22CF001-A	U5 BOILER FEEDWTR PMP 2 FLOW TX ORIFICE	U5 BOILER FEEDWTR PMP 2 FLOW TX ORIFICE		
50LAB22CF501-A	U5 BOILER FEEDWTR PMP 2 MAIN PUMP BAL LINE FLOW ORIFICE	U5 BOILER FEEDWTR PMP 2 MAIN PUMP BAL LINE FLOW ORIFICE		
50LAB23CF001-A	U5 BOILER FEEDWTR PMP 3 FLOW TX ORIFICE	U5 BOILER FEEDWTR PMP 3 FLOW TX ORIFICE		
50LAB23CF501-A	U5 BOILER FEEDWTR PMP 3 MAIN PUMP BAL LINE FLOW ORIFICE	U5 BOILER FEEDWTR PMP 3 MAIN PUMP BAL LINE FLOW ORIFICE		
50LAB31AA011	U5 BFP 1 HYD VALVE PACK FLOW CTRL VALVE	U5 BFP 1 HYD VALVE PACK FLOW CTRL VALVE		
50LAB31AA012	U5 BFP 1 HYD VALVE PACK FLOW CTRL VALVE	U5 BFP 1 HYD VALVE PACK FLOW CTRL VALVE		
50LAB31AA606	U5 BFP 1 HYD VALVE PACK PRESSURE REDUCING VALVE	U5 BFP 1 HYD VALVE PACK PRESSURE REDUCING VALVE		
50LAB31AA607	U5 BFP 1 HYD VALVE PACK PRESSURE REDUCING VALVE	U5 BFP 1 HYD VALVE PACK PRESSURE REDUCING VALVE		
50LAB31AA611	U5 BFP1 DISCHARGE SAFETY DEVICE	U5 BFP1 DISCHARGE SAFETY DEVICE		
50LAB31AA612	U5 BFP1 DISCHARGE SAFETY DEVICE	U5 BFP1 DISCHARGE SAFETY DEVICE		
50LAB31BD411	U5 BFP1 DISCHARGE SAFETY DEVICE DRAINS TUNDISH	U5 BFP1 DISCHARGE SAFETY DEVICE DRAINS TUNDISH		
50LAB31BD412	U5 BFP1 DISCHARGE SAFETY DEVICE DRAINS TUNDISH	U5 BFP1 DISCHARGE SAFETY DEVICE DRAINS TUNDISH		
50LAB32AA606	U5 BFP 2 HYD VALVE PACK FPRESSURE REDUCING VALVE	U5 BFP 2 HYD VALVE PACK FPRESSURE REDUCING VALVE		
50LAB32AA607	U5 BFP 2 HYD VALVE PACK FPRESSURE REDUCING VALVE	U5 BFP 2 HYD VALVE PACK FPRESSURE REDUCING VALVE		
50LAB33AA011	U5 BFP 3 HYD VALVE PACK FLOW CTRL VALVE	U5 BFP 3 HYD VALVE PACK FLOW CTRL VALVE		
50LAB33AA012	U5 BFP 3 HYD VALVE PACK FLOW CTRL VALVE	U5 BFP 3 HYD VALVE PACK FLOW CTRL VALVE		
50LAB33AA606	U5 BFP 3 HYD VALVE PACK FPRESSURE REDUCING VALVE	U5 BFP 3 HYD VALVE PACK FPRESSURE REDUCING VALVE		
50LAB33AA607	U5 BFP 3 HYD VALVE PACK FPRESSURE REDUCING VALVE	U5 BFP 3 HYD VALVE PACK FPRESSURE REDUCING VALVE		
50LAB33AA611	U5 BFP 3 DISCHARGE SAFETY DEVICE	U5 BFP 3 DISCHARGE SAFETY DEVICE		
50LAB33AA612	U5 BFP 3 DISCHARGE SAFETY DEVICE	U5 BFP 3 DISCHARGE SAFETY DEVICE		
50LAB33BD411	U5 BFP 3 DISCHARGE SAFETY DEVICE DRAINS TUNDISH	U5 BFP 3 DISCHARGE SAFETY DEVICE DRAINS TUNDISH		
50LAB33BD412	U5 BFP 3 DISCHARGE SAFETY DEVICE DRAINS TUNDISH	U5 BFP 3 DISCHARGE SAFETY DEVICE DRAINS TUNDISH		
50LAB42AA101	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 2 ISOLATING VALVE	U5 FW FROM BFP ST-U LN 2 IV		
50LAB42AA501	UNIT 5 FEEDWATER FROM BOILER FEED PUMP START UP LINE 2 ISOLATING VALVE	U5 FW FROM BFP ST-U LN 2 IV		
50LAB72AA405	U5 FEED WATER TO BOILER LINE DRAIN VALVE 1	U5 FEED WATER TO BOILER LINE DRAIN VALVE 1		
50LAB72AA406	U5 FEED WATER TO BOILER LINE DRAIN VALVE 2	U5 FEED WATER TO BOILER LINE DRAIN VALVE 2		
50LAB71AA405	U5 FEED WATER TO BOILER LINE DRAIN VALVE 1	U5 FEED WATER TO BOILER LINE DRAIN VALVE 1		
50LAB71AA406	U5 FEED WATER TO BOILER LINE DRAIN VALVE 2	U5 FEED WATER TO BOILER LINE DRAIN VALVE 2		
50LAB31AA011MS01	U5 BFP 1 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR	U5 BFP 1 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR		
50LAB31AA012MS01	U5 BFP 1 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR	U5 BFP 1 HYD VALVE PACK FLOW CTRL VALVE ACTUATOR		

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment List Ref	P&ID Ref
50LAB31AA202-Y01	U5 BFP 1 HYD VALVE PACK DIRECT VALVE SOLENOID	U5 BFP 1 HYD VALVE PACK DIRECT VALVE SOLENOID		
50LAB31AA203-Y01	U5 BFP 1 HYD VALVE PACK DIRECT VALVE SOLENOID	U5 BFP 1 HYD VALVE PACK DIRECT VALVE SOLENOID		
50LAB32AA202KA01	U5 BFP 2 HYD VALVE PACK DIRECT VALVE BODY	U5 BFP 2 HYD VALVE PACK DIRECT VALVE BODY		
50LAB32AA202-Y01	U5 BFP 2 HYD VALVE PACK DIRECT VALVE SOLENOID	U5 BFP 2 HYD VALVE PACK DIRECT VALVE SOLENOID		
50LAB32AA203KA01	U5 BFP 2 HYD VALVE PACK DIRECT VALVE BODY	U5 BFP 2 HYD VALVE PACK DIRECT VALVE BODY		
50LAB32AA203-Y01	U5 BFP 2 HYD VALVE PACK DIRECT VALVE SOLENOID	U5 BFP 2 HYD VALVE PACK DIRECT VALVE SOLENOID		
50LAB33AA202KA01	U5 BFP 3 HYD VALVE PACK DIRECT VALVE BODY	U5 BFP 3 HYD VALVE PACK DIRECT VALVE BODY		
50LAB33AA202-Y01	U5 BFP 3 HYD VALVE PACK DIRECT VALVE SOLENOID	U5 BFP 3 HYD VALVE PACK DIRECT VALVE SOLENOID		
50LAB33AA203KA01	U5 BFP 3 HYD VALVE PACK DIRECT VALVE BODY	U5 BFP 3 HYD VALVE PACK DIRECT VALVE BODY		
50LAB33AA203-Y01	U5 BFP 3 HYD VALVE PACK DIRECT VALVE SOLENOID	U5 BFP 3 HYD VALVE PACK DIRECT VALVE SOLENOID		

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50LAC13AP010	U5 BOILER FEEDWATER PUMP 3 UNIT	U5 BOILER FEEDWATER PUMP 3 UNIT	200-62184; 200-8996; 200-8997; 200-8993; 200-8995; 200-8994	0.84/4226, 0.84/758, 0.84/757 & 0.84/756
50LAC13BD410	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH		
50LAC13BD411	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH		
50LAC13BD420	U5 BOILER FEEDWATER PUMP 3 MAIN PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 3 MAIN PUMP DRAINS TUNDISH		
50LAC12AP010	U5 BOILER FEEDWATER PUMP 2 UNIT	U5 BOILER FEEDWATER PUMP 2 UNIT		
50LAC12BD410	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH		
50LAC12BD411	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH		
50LAC12BD420	U5 BOILER FEEDWATER PUMP 2 MAIN PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 2 MAIN PUMP DRAINS TUNDISH		
50LAC11AP010	U5 BOILER FEEDWATER PUMP 1 UNIT	U5 BOILER FEEDWATER PUMP 1 UNIT		
50LAC11BD410	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH		
50LAC11BD411	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH		
50LAC11BD420	U5 BOILER FEEDWATER PUMP 1 MAIN PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 1 MAIN PUMP DRAINS TUNDISH		
50LAC13BD410	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH		
50LAC13BD411	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH		
50LAC12BD410	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH		
50LAC12BD411	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH		
50LAC11BD410	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH		
50LAC11BD411	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH		
50LAC11CT048	U5 BFP 1 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX	U5 BFP 1 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX		
50LAC11CT049	U5 BFP 1 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX	U5 BFP 1 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX		
50LAC11CT050	U5 BFP 1 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX	U5 BFP 1 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX		
50LAC11CT051	U5 BFP 1 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX	U5 BFP 1 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX		
50LAC12CT048	U5 BFP 2 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX	U5 BFP 2 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX		
50LAC12CT049	U5 BFP 2 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX	U5 BFP 2 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX		
50LAC12CT050	U5 BFP 2 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX	U5 BFP 2 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX		
50LAC12CT051	U5 BFP 2 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX	U5 BFP 2 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX		
50LAC13CT048	U5 BFP 3 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX	U5 BFP 3 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX		
50LAC13CT049	U5 BFP 3 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX	U5 BFP 3 HYD VAR SPD CPL W/OIL CHAMBER OIL HTR TEMP TX		
50LAC13CT050	U5 BFP 3 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX	U5 BFP 3 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX		
50LAC13CT051	U5 BFP 3 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX	U5 BFP 3 HYD VAR SPD CPL LO CHAMBER OIL HTR TEMP TX		
50LAC12AA206	U5 BFP 2 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE	U5 BFP 2 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE		
50LAC12AA207	U5 BFP 2 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE	U5 BFP 2 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE		
50LAC13AA206	U5 BFP 3 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE	U5 BFP 3 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE		

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KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50LAC13AA207	U5 BFP 3 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE	U5 BFP 3 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE		
50LAC13AA303	U5 BFP 3 BOOSTER PUMP DELIV PRESSURE GAUGE ISOL VALVE	U5 BFP 3 BOOSTER PUMP DELIV PRESSURE GAUGE ISOL VALVE		
50LAC13AA304	U5 BFP 3 BOOSTER PUMP DELIV PRESSURE GAUGE ISOL VALVE	U5 BFP 3 BOOSTER PUMP DELIV PRESSURE GAUGE ISOL VALVE		
50LAC11AA207KA01	U5 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY	U5 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY		
50LAC11AA206KA01	U5 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY	U5 BFP 1 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY		
50LAC12AA206KA01	U5 BFP 2 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY	U5 BFP 2 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY		
50LAC12AA207KA01	U5 BFP 2 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY	U5 BFP 2 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY		
50LAC13AA206KA01	U5 BFP 3 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY	U5 BFP 3 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY		
50LAC13AA207KA01	U5 BFP 3 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY	U5 BFP 3 HYD CPL CTRL OIL/LOCK-UP CLUTCH 4/2WAY VALVE BODY		
50LAC13BD410	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH		
50LAC13BD411	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 3 BOOSTER PUMP DRAINS TUNDISH		
50LAC13BD420	U5 BOILER FEEDWATER PUMP 3 MAIN PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 3 MAIN PUMP DRAINS TUNDISH		
50LAC12BD410	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH		
50LAC12BD411	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 2 BOOSTER PUMP DRAINS TUNDISH		
50LAC12BD420	U5 BOILER FEEDWATER PUMP 2 MAIN PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 2 MAIN PUMP DRAINS TUNDISH		
50LAC11BD410	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH		
50LAC11BD411	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 1 BOOSTER PUMP DRAINS TUNDISH		
50LAC11BD420	U5 BOILER FEEDWATER PUMP 1 MAIN PUMP DRAINS TUNDISH	U5 BOILER FEEDWATER PUMP 1 MAIN PUMP DRAINS TUNDISH		

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50LAD52AA101KA01	U5 HIGH PRESSURE HEATER 5B VENT VLV TO LIQUID DFT BODY	U5 HIGH PRESSURE HEATER 5B VENT VLV TO LIQUID DFT BODY	200-8996; 200-8997	0.84/990;0.84/991
50LAD52AA101-M01	U5 HIGH PRESSURE HEATER 5B VENT TO LIQUID DFT VLV MOTOR	U5 HIGH PRESSURE HEATER 5B VENT TO LIQUID DFT VLV MOTOR		
50LAD62AA101KA01	U5 HIGH PRESSURE HEATER 6B VENT VLV TO LIQUID DFT BODY	U5 HIGH PRESSURE HEATER 6B VENT VLV TO LIQUID DFT BODY		
50LAD62AA101-M01	U5 HIGH PRESSURE HEATER 6B VENT TO LIQUID DFT VLV MOTOR	U5 HIGH PRESSURE HEATER 6B VENT TO LIQUID DFT VLV MOTOR		

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50LBG10GB101	SPLITTER BOX ACTUATOR FOR 50LBG10AA101	SPLITTER BOX ACTUATOR FOR 50LBG10AA101	200-9122; B114103-98-04-IB34-00001, 200-135128	0.84/1755; 0.84/1112; 0.84/4963; 0.84/4065; 0.84/1554; 0.84/1555; 0.84/31465;
50LBG10GB111	SPLITTER BOX ACTUATOR FOR 50LBG10AA111	SPLITTER BOX ACTUATOR FOR 50LBG10AA111		
50LBG20GB101	SPLITTER BOX ACTUATOR FOR 50LBG20AA101	SPLITTER BOX ACTUATOR FOR 50LBG20AA101		
50LBG20GB102	SPLITTER BOX ACTUATOR FOR 50LBG20AA102	SPLITTER BOX ACTUATOR FOR 50LBG20AA102		
50LBG20GB103	SPLITTER BOX ACTUATOR FOR 50LBG20AA103	SPLITTER BOX ACTUATOR FOR 50LBG20AA103		
50LBG20GB104	SPLITTER BOX ACTUATOR FOR 50LBG20AA104	SPLITTER BOX ACTUATOR FOR 50LBG20AA104		
50LBG30AA101	U5 AUXILIARY STEAM HEADER ISOLATING VALVE	U5 AUXILIARY STEAM HEADER ISOLATING VALVE		
50LBG30AA301	U5 AUXILIARY STEAM INTERFACE PRESS TEST POINT ISOL VALVE 1	U5 AUXILIARY STEAM INTERFACE PRESS TEST POINT ISOL VALVE 1		
50LBG30AA302	U5 AUXILIARY STEAM INTERFACE PRESS TEST POINT ISOL VALVE 2	U5 AUXILIARY STEAM INTERFACE PRESS TEST POINT ISOL VALVE 2		
50LBG30AA303	U5 AUXILIARY STEAM HEADER PRESSURE TRANSMITTER 1 IV 1	U5 AUXILIARY STEAM HEADER PRESSURE TRANSMITTER 1 IV 1		
50LBG30AA304	U5 AUXILIARY STEAM HEADER PRESSURE TRANSMITTER 1 IV 2	U5 AUXILIARY STEAM HEADER PRESSURE TRANSMITTER 1 IV 2		
50LBG30AA501	U5 AUX STM HEADER STEAM TRAP BYPASS VALVE 1	U5 AUX STM HEADER STEAM TRAP BYPASS VALVE 1		
50LBG30AA502	U5 AUX STM HEADER STEAM TRAP BYPASS VALVE 2	U5 AUX STM HEADER STEAM TRAP BYPASS VALVE 2		
50LBG30AA503	U5 AUX STM HEADER STEAM TRAP ISOLATION VALVE 1	U5 AUX STM HEADER STEAM TRAP ISOLATION VALVE 1		
50LBG30AA504	U5 AUX STM HEADER STEAM TRAP ISOLATION VALVE 2	U5 AUX STM HEADER STEAM TRAP ISOLATION VALVE 2		
50LBG30AA505	U5 AUX STM HEADER STEAM TRAP DRAIN VALVE 1	U5 AUX STM HEADER STEAM TRAP DRAIN VALVE 1		
50LBG30AA506	U5 AUX STM HEADER STEAM TRAP DRAIN VALVE 2	U5 AUX STM HEADER STEAM TRAP DRAIN VALVE 2		
50LBG30AA507	U5 AUX STM HEADER STEAM TRAP ISOLATION VALVE 3	U5 AUX STM HEADER STEAM TRAP ISOLATION VALVE 3		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50LBG30AA510	U5 AUXILIARY STEAM HEADER WARM UP LINE ISOL VALVE	U5 AUXILIARY STEAM HEADER WARM UP LINE ISOL VALVE		
50LBG30AT001	U5 AUX STM HEADER STEAM TRAP STRAINER	U5 AUX STM HEADER STEAM TRAP STRAINER		
50LBG30AT601	U5 AUX STM HEADER STEAM TRAP	U5 AUX STM HEADER STEAM TRAP		
50LBG30BP001	U5 AUXILIARY STEAM HEADER WARM UP LINE FLOW ORIFICE	U5 AUXILIARY STEAM HEADER WARM UP LINE FLOW ORIFICE		
50LBG30CP401	U5 AUXILIARY STEAM INTERFACE PRESSURE TEST POINT	U5 AUXILIARY STEAM INTERFACE PRESSURE TEST POINT		
50LBG30CT001	U5 AUXILIARY STEAM HEADER TEMPERATURE TRANSMITTER	U5 AUXILIARY STEAM HEADER TEMPERATURE TRANSMITTER		
50LBG30CT401	U5 AUXILIARY STEAM INTERFACE TEMPERATURE TEST POINT	U5 AUXILIARY STEAM INTERFACE TEMPERATURE TEST POINT		
50LBG30GB101	U5 AUX STM SPLITTER BOX ACTUATOR FOR 50LBG30AA101	U5 AUX STM SPLITTER BOX ACTUATOR FOR 50LBG30AA101		
50LBG31AA101	U5 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE	U5 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE		
50LBG31AA102	U5 AUX STM TO GLAND STEAM SYSTEM DRAIN VALVE	U5 AUX STM TO GLAND STEAM SYSTEM DRAIN VALVE		
50LBG31AA501	U5 AUX STM TO GLAND STEAM SYSTEM DRAIN VALVE ISOLATING VALVE	U5 AUX STM TO GLAND STEAM SYSTEM DRAIN VALVE ISOLATING VALVE		
50LBG31AA502	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 1	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 1		
50LBG31AA503	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 2	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 2		
50LBG31AA504	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP DRAIN VALVE 1	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP DRAIN VALVE 1		
50LBG31AA505	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP DRAIN VALVE 2	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP DRAIN VALVE 2		
50LBG31AA506	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 3	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP ISOL VALVE 3		
50LBG31AA602	U5 AUX STM TO GLAND STEAM SYSTEM NON RETURN VALVE	U5 AUX STM TO GLAND STEAM SYSTEM NON RETURN VALVE		
50LBG31AT001	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP STRAINER	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP STRAINER		
50LBG31AT601	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP	U5 AUX STM TO GLAND STEAM SYSTEM STEAM TRAP		
50LBG31BP001	U5 AUX STM TO GLAND STEAM SYSTEM DRAIN LINE ORIFICE	U5 AUX STM TO GLAND STEAM SYSTEM DRAIN LINE ORIFICE		
50LBG31BR412	U5 TURBINE HALL A/S TO GLAND STEAM DRAIN LINE 31 BRANCH 412	U5 TURBINE HALL A/S TO GLAND STEAM DRAIN LINE 31 BRANCH 412		
50LBG31CT001	U5 AUXILIARY STEAM TO GLAND STEAM SYSTEM TEMP TRANSMITTER	U5 AUXILIARY STEAM TO GLAND STEAM SYSTEM TEMP TRANSMITTER		
50LBG31GB101	SPLITTER BOX ACTUATOR FOR 50LBG31AA101	SPLITTER BOX ACTUATOR FOR 50LBG31AA101		
50LBG31GB102	UNIT 5 TURBINE SPLITTER BOX ACTUATOR FOR 50LBG31AA102	UNIT 5 TURBINE SPLITTER BOX ACTUATOR FOR 50LBG31AA102		
50LBG35GB101	SPLITTER BOX ACTUATOR FOR 50LBG35AA101	SPLITTER BOX ACTUATOR FOR 50LBG35AA101		
50LBG51GB001	U5 BLR ASH HDLG 1 CV SPLITTER BOX ACTUATOR FOR 50LBG51AA001	U5 BLR ASH HDLG 1 CV SPLITTER BOX ACTUATOR FOR 50LBG51AA001		
50LBG51GB101	SPLITTER BOX ACTUATOR FOR 50LBG51AA101	SPLITTER BOX ACTUATOR FOR 50LBG51AA101		
50LBG52GB001	U5 BLRASH HDLG 2 CVSPLITTER BOX ACTUATOR FOR 50LBG52AA001	U5 BLR ASH HDLG 2 CV SPLITTER BOX ACTUATOR FOR 50LBG52AA001		
50LBG52GB101	SPLITTER BOX ACTUATOR FOR 50LBG52AA101	SPLITTER BOX ACTUATOR FOR 50LBG52AA101		
50LBG75GB101	SPLITTER BOX ACTUATOR FOR 50LBG75AA101	SPLITTER BOX ACTUATOR FOR 50LBG75AA101		
50LBG30AA501A	U5 AUXILIARY STEAM HEADER ISOLATING VLV BYPASS VALVE	U5 AUXILIARY STEAM HEADER ISOLATING VLV BYPASS VALVE		
50LBG61AA001A	UNIT 5 BOILER MPS MILL STEAM REDUCING STATION 1 INLET CONTROL VALVE CONTROL BLOCK SOLENOID A	U5 BLR MPS ML STM RS 1 IN CV CTRL BLCK SOL A		
50LBG61AA001B	UNIT 5 BOILER MPS MILL STEAM REDUCING STATION 1 INLET CONTROL VALVE CONTROL BLOCK SOLENOID B	U5 BLR MPS ML STM RS 1 IN CV CTRL BLCK SOL B		
50LBG61AA001C	UNIT 5 BOILER MPS MILL STEAM REDUCING STATION 1 INLET CONTROL VALVE CONTROL BLOCK SOLENOID C	U5 BLR MPS ML STM RS 1 IN CV CTRL BLCK SOL C		
50LBG30AA101KA01	U5 AUXILIARY STEAM HEADER ISOLATING VALVE BODY	U5 AUXILIARY STEAM HEADER ISOLATING VALVE BODY		
50LBG30AA101-M01	U5 AUXILIARY STEAM HEADER ISOLATING VALVE MOTOR	U5 AUXILIARY STEAM HEADER ISOLATING VALVE MOTOR		
50LBG31AA101KA01	U5 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE BODY	U5 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE BODY		
50LBG31AA101-M01	U5 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE MOTOR	U5 AUX STM TO GLAND STEAM SYSTEM ISOL VALVE MOTOR		
50LBG31AA102KA01	U5 AUX STM TO GLAND STEAM SYSTEM DRAIN VALVE BODY	U5 AUX STM TO GLAND STEAM SYSTEM DRAIN VALVE BODY		
50LBG31AA102-M01	U5 AUX STM TO GLAND STEAM SYSTEM DRAIN VALVE MOTOR	U5 AUX STM TO GLAND STEAM SYSTEM DRAIN VALVE MOTOR		

KKS Code	Long Description	Short Description	Equipment list reference	P&ID Reference
50LBH10AA301	U5 TAL DESUPERHEATING WATER PRESSURE TEST POINT IV 1	U5 TAL DESUPERHEATING WATER PRESSURE TEST POINT IV 1	348-237802: 200-8729	0.84/1132; 0.84/759
50LBH10AA302	U5 TAL DESUPERHEATING WATER PRESSURE TEST POINT IV 2	U5 TAL DESUPERHEATING WATER PRESSURE TEST POINT IV 2		
50LBH10AA405	U5 TAL DESUPERHEATING WATER DRAIN 1	U5 TAL DESUPERHEATING WATER DRAIN 1		
50LBH10AA406	U5 TAL DESUPERHEATING WATER DRAIN 2	U5 TAL DESUPERHEATING WATER DRAIN 2		

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50LBH10CP401	U5 TAL DESUPERHEATING WATER PRESSURE TEST POINT	U5 TAL DESUPERHEATING WATER PRESSURE TEST POINT		
50LBH10AA002S	U5 TURBINE STARTUP WATER INJECTION VALVE PILOT VALVE	U5 TURBINE STARTUP WATER INJECTION VALVE PILOT VALVE		

KKS Code	Long Description	Short Description	Equipment list reference	P&ID Reference
50LBQ50AA201	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 1	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 1	200-8997; 200-8996; 200-8729,200-135128,200-8992	0.84/27689,0.84/990, 0.84/991, 0.84/1132, 0.84/1038
50LBQ50AA202	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 2	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 2		
50LBQ50CT001	U5 STEAM TURBINE EXTRACTION 5 TEMPERATURE TRANSMITTER	U5 STEAM TURBINE EXTRACTION 5 TEMPERATURE TRANSMITTER		
50LBQ50CT401	U5 STEAM TURBINE EXTRACTION 5 TEMPERATURE TEST POINT	U5 STEAM TURBINE EXTRACTION 5 TEMPERATURE TEST POINT		
50LBQ52CP001	U5 HIGH PRESSURE HEATER 5B STEAM INLET PRESSURE TRANSMITTER	U5 HIGH PRESSURE HEATER 5B STEAM INLET PRESSURE TRANSMITTER		
50LBQ61AA101	U5 HIGH PRESSURE HEATER 6A CRS INLET ISOLATING VALVE	U5 HIGH PRESSURE HEATER 6A CRS INLET ISOLATING VALVE		
50LBQ61AA102	U5 HIGH PRESSURE HEATER 6A CRS INLET CONDITIONNING VALVE	U5 HIGH PRESSURE HEATER 6A CRS INLET CONDITIONNING VALVE		
50LBQ61AA301	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PTP ISOL V1	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PTP ISOL V1		
50LBQ61AA302	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PTP ISOL V2	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PTP ISOL V2		
50LBQ61AA303	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PTX ISOL V1	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PTX ISOL V1		
50LBQ61AA304	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PTX ISOL V2	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PTX ISOL V2		
50LBQ61AA601	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN CHECK VALVE	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN CHECK VALVE		
50LBQ61BP001	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN CONDIT LN ORF	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN CONDIT LN ORF		
50LBQ61CG001	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN IV POSITION	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN IV POSITION		
50LBQ61CP001	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PRESS TX	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PRESS TX		
50LBQ61CP401	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PRESS TST PT	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN PRESS TST PT		
50LBQ61CT401	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN TEMP TST PT	U5 HIGH PRESSURE HEATER 6A COLD REHEAT STM IN TEMP TST PT		
50LBQ62AA101	U5 HIGH PRESSURE HEATER 6B CRS INLET ISOLATING VALVE	U5 HIGH PRESSURE HEATER 6B CRS INLET ISOLATING VALVE		
50LBQ62AA102	U5 HIGH PRESSURE HEATER 6B CRS INLET CONDITIONNING V	U5 HIGH PRESSURE HEATER 6B CRS INLET CONDITIONNING V		
50LBQ62AA301	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PTP ISOL V1	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PTP ISOL V1		
50LBQ62AA302	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PTP ISOL V2	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PTP ISOL V2		
50LBQ62AA303	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PTX ISOL V1	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PTX ISOL V1		
50LBQ62AA304	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PTX ISOL V2	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PTX ISOL V2		
50LBQ62AA601	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN CHECK VALVE	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN CHECK VALVE		
50LBQ62BP001	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN CONDIT LN ORF	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN CONDIT LN ORF		
50LBQ62CG001	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN IV POSITION	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN IV POSITION		
50LBQ62CP001	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PRESS TX	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PRESS TX		
50LBQ62CP401	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PRESS TST PT	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN PRESS TST PT		
50LBQ62CT401	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN TEMP TST PT	U5 HIGH PRESSURE HEATER 6B COLD REHEAT STM IN TEMP TST PT		
50LBQ51GB101	SPLITTER BOX ACTUATOR FOR 50LBQ51AA101	SPLITTER BOX ACTUATOR FOR 50LBQ51AA101		
50LBQ51GB102	SPLITTER BOX ACTUATOR FOR 50LBQ51AA102	SPLITTER BOX ACTUATOR FOR 50LBQ51AA102		
50LBQ52GB101	SPLITTER BOX ACTUATOR FOR 50LBQ52AA101	SPLITTER BOX ACTUATOR FOR 50LBQ52AA101		
50LBQ52GB102	SPLITTER BOX ACTUATOR FOR 50LBQ52AA102	SPLITTER BOX ACTUATOR FOR 50LBQ52AA102		
50LBQ60CT001	U5 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 1	U5 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 1		
50LBQ60CT002	U5 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 2	U5 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 2		
50LBQ60CT003	U5 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 3	U5 COLD REHEAT STEAM TO TURBINE HALL TEMP TRANSMITTER 3		
50LBQ61GB101	SPLITTER BOX ACTUATOR FOR 50LBQ61AA101	SPLITTER BOX ACTUATOR FOR 50LBQ61AA101		

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KKS Code	Long Description	Short Description	Equipment list reference	P&ID Reference
50LBQ61GB102	SPLITTER BOX ACTUATOR FOR 50LBQ61AA102	SPLITTER BOX ACTUATOR FOR 50LBQ61AA102		
50LBQ62GB101	SPLITTER BOX ACTUATOR FOR 50LBQ62AA101	SPLITTER BOX ACTUATOR FOR 50LBQ62AA101		
50LBQ62GB102	SPLITTER BOX ACTUATOR FOR 50LBQ62AA102	SPLITTER BOX ACTUATOR FOR 50LBQ62AA102		
50LBQ61AA101A	U5 HIGH PRESS HEATER 6A CRS INLET ISOL VALVE EQUAL VALVE	U5 HIGH PRESS HEATER 6A CRS INLET ISOL VALVE EQUAL VALVE		
50LBQ62AA101A	U5 HIGH PRESS HEATER 6B CRS INLET ISOL VALVE EQUAL VALVE	U5 HIGH PRESS HEATER 6B CRS INLET ISOL VALVE EQUAL VALVE		
50LBQ51GB101A	SPLITTER BOX ACTUATOR FOR 50LBQ51AA101A	SPLITTER BOX ACTUATOR FOR 50LBQ51AA101A		
50LBQ52GB101A	SPLITTER BOX ACTUATOR FOR 50LBQ52AA101A	SPLITTER BOX ACTUATOR FOR 50LBQ52AA101A		
50LBQ61GB101A	SPLITTER BOX ACTUATOR FOR 50LBQ61AA101A	SPLITTER BOX ACTUATOR FOR 50LBQ61AA101A		
50LBQ62GB101A	SPLITTER BOX ACTUATOR FOR 50LBQ62AA101A	SPLITTER BOX ACTUATOR FOR 50LBQ62AA101A		
50LBQ50AA201KA01	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 1 BODY	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 1 BODY		
50LBQ50AA201MS01	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 1 ACTUATOR	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 1 ACTUATOR		
50LBQ50AA202KA01	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 2 BODY	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 2 BODY		
50LBQ50AA202MS01	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 2 ACTUATOR	U5 EXTRACTION 5 POWER ASSISTED CHECK VALVE 2 ACTUATOR		
50LBQ61AA101KA01	U5 HIGH PRESSURE HEATER 6A CRS INLET ISOLATING VALVE BODY	U5 HIGH PRESSURE HEATER 6A CRS INLET ISOLATING VALVE BODY		
50LBQ61AA101-M01	U5 HIGH PRESSURE HEATER 6A CRS INLET ISOLATING VALVE MOTOR	U5 HIGH PRESSURE HEATER 6A CRS INLET ISOLATING VALVE MOTOR		
50LBQ61AA102KA01	U5 HIGH PRESSURE HEATER 6A CRS INLET CONDITIONNING VALVE BOD	U5 HIGH PRESSURE HEATER 6A CRS INLET CONDITIONNING VALVE BOD		
50LBQ61AA102-M01	U5 HIGH PRESSURE HEATER 6A CRS INLET CONDITIONNING VLV MOTOR	U5 HIGH PRESSURE HEATER 6A CRS INLET CONDITIONNING VLV MOTOR		
50LBQ62AA101KA01	U5 HIGH PRESSURE HEATER 6B CRS INLET ISOLATING VALVE BODY	U5 HIGH PRESSURE HEATER 6B CRS INLET ISOLATING VALVE BODY		
50LBQ62AA101-M01	U5 HIGH PRESSURE HEATER 6B CRS INLET ISOLATING VALVE MOTOR	U5 HIGH PRESSURE HEATER 6B CRS INLET ISOLATING VALVE MOTOR		
50LBQ62AA102KA01	U5 HIGH PRESSURE HEATER 6B CRS INLET CONDITIONNING VALVE BOD	U5 HIGH PRESSURE HEATER 6B CRS INLET CONDITIONNING VALVE BOD		
50LBQ62AA102-M01	U5 HIGH PRESSURE HEATER 6B CRS INLET CONDITIONNING VLV MOTOR	U5 HIGH PRESSURE HEATER 6B CRS INLET CONDITIONNING VLV MOTOR		
50LBQ52AA101AKA01	U5 HIGH PRESS HEATER 5B STEAM INLET ISOL VALVE EQUAL VLV BOD	U5 HIGH PRESS HEATER 5B STEAM INLET ISOL VALVE EQUAL VLV BOD		
50LBQ61AA101AKA01	U5 HIGH PRESS HEATER 6A CRS INLET ISOL VALVE EQUAL VALVE BOD	U5 HIGH PRESS HEATER 6A CRS INLET ISOL VALVE EQUAL VALVE BOD		
50LBQ61AA101A-M01	U5 HIGH PRESS HEATER 6A CRS INLET ISOL VALVE EQUAL VALVE MOT	U5 HIGH PRESS HEATER 6A CRS INLET ISOL VALVE EQUAL VALVE MOT		
50LBQ62AA101AKA01	U5 HIGH PRESS HEATER 6B CRS INLET ISOL VALVE EQUAL VALVE BOD	U5 HIGH PRESS HEATER 6B CRS INLET ISOL VALVE EQUAL VALVE BOD		
50LBQ62AA101A-M01	U5 HIGH PRESS HEATER 6B CRS INLET ISOL VALVE EQUAL VALVE MOT	U5 HIGH PRESS HEATER 6B CRS INLET ISOL VALVE EQUAL VALVE MOT		

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50LCH51AA603	UNIT 5 HIGH PRESSURE HEATER 5A DISTILLATE SAMPLE SECONDARY COOLER PANEL THERMAL SHUT-OFF VALVE	U5 HPH 5A DISTLT SMPL SEC CLR PNL THRM SHUT-OFF V	0.84/990, 0.84/991, 0.84/26201, 0.84/26202, 0.84/26203, 0.84/26204	200-8996; 200-8997; 200-141263
50LCH52AA603	UNIT 5 HIGH PRESSURE HEATER 5B DISTILLATE SAMPLE SECONDARY COOLER PANEL THERMAL SHUT-OFF VALVE	U5 HPH 5B DISTLT SMPL SEC CLR PNL THRM SHUT-OFF V	0.84/990, 0.84/991, 0.84/26201, 0.84/26202, 0.84/26203, 0.84/26204	200-8996; 200-8997; 200-141263
50LCH61AA603	UNIT 5 HIGH PRESSURE HEATER 6A DISTILLATE SAMPLE SECONDARY COOLER PANEL THERMAL SHUT-OFF VALVE	U5 HPH 6A DISTLT SMPL SEC CLR PNL THRM SHUT-OFF V	0.84/990, 0.84/991, 0.84/26201, 0.84/26202, 0.84/26203, 0.84/26204	200-8996; 200-8997; 200-141263
50LCH62AA602	UNIT 5 HIGH PRESSURE HEATER 6B DISTILLATE SAMPLE SECONDARY COOLER PANEL THERMAL SHUT-OFF VALVE	U5 HPH 6B DISTLT SMPL SEC CLR PNL THRM SHUT-OFF V	0.84/990, 0.84/991, 0.84/26201, 0.84/26202, 0.84/26203, 0.84/26204	200-8996; 200-8997; 200-141263

KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Ref
50LCB11AA101	U5 CEP 1 LUBE OIL SUCTION ISOLATING VALVE 1	U5 CEP 1 LUBE OIL SUCTION ISOLATING VALVE 1	084/16050;0.84/992; 0.84/32443;0.84/40911; 0.84/994;0.84/19987	200-8998; 200-59827
50LCB11AA102	U5 CEP 1 LUBE OIL SUCTION ISOLATING VALVE 2	U5 CEP 1 LUBE OIL SUCTION ISOLATING VALVE 2		
50LCB11AA301	U5 CEP 1 SUCTION SIDE PRESSURE INDICATOR ISOLATING VALVE	U5 CEP 1 SUCTION SIDE PRESSURE INDICATOR ISOLATING VALVE		

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Ref
50LCB11AA302	U5 CEP 1 DISCHARGE SIDE PRESSURE INDICATOR ISOLATING VALVE	U5 CEP 1 DISCHARGE SIDE PRESSURE INDICATOR ISOLATING VALVE		
50LCB11AA303	U5 CEP 1 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 1	U5 CEP 1 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 1		
50LCB11AA304	U5 CEP 1 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 2	U5 CEP 1 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 2		
50LCB11AA401	U5 CEP 1 NON DRIVE END BEARING DRAIN VALVE	U5 CEP 1 NON DRIVE END BEARING DRAIN VALVE		
50LCB11AA402	U5 CEP 1 DRIVE END BEARING DRAIN VALVE	U5 CEP 1 DRIVE END BEARING DRAIN VALVE		
50LCB11AA403	U5 CEP 1 MOTOR DRIVE END OIL BEARING DRAIN VALVE	U5 CEP 1 MOTOR DRIVE END OIL BEARING DRAIN VALVE		
50LCB11AA404	U5 CEP 1 MOTOR NON DRIVE END OIL BEARING DRAIN VALVE	U5 CEP 1 MOTOR NON DRIVE END OIL BEARING DRAIN VALVE		
50LCB11AA405	U5 CEP 1 CASING AIR RELEASE VALVE	U5 CEP 1 CASING AIR RELEASE VALVE		
50LCB11AA503	U5 CEP 1 SUCTION SIDE ISOLATING DRAIN VALVE	U5 CEP 1 SUCTION SIDE ISOLATING DRAIN VALVE		
50LCB11AA504	U5 CEP 1 DELIVERY SIDE ISOLATING DRAIN VALVE	U5 CEP 1 DELIVERY SIDE ISOLATING DRAIN VALVE		
50LCB11AA602	U5 CEP 1 LUBRICATION OIL CHECK VALVE 1	U5 CEP 1 LUBRICATION OIL CHECK VALVE 1		
50LCB11AA603	U5 CEP 1 LUBRICATION OIL CHECK VALVE 2	U5 CEP 1 LUBRICATION OIL CHECK VALVE 2		
50LCB11AA604	U5 CEP 1 LUBRICATION OIL NON RETURN VALVE 1	U5 CEP 1 LUBRICATION OIL NON RETURN VALVE 1		
50LCB11AA605	U5 CEP 1 LUBRICATION OIL NON RETURN VALVE 2	U5 CEP 1 LUBRICATION OIL NON RETURN VALVE 2		
50LCB11AA606	U5 CEP 1 LUBRICATION OIL NON RETURN VALVE 3	U5 CEP 1 LUBRICATION OIL NON RETURN VALVE 3		
50LCB11AA607	U5 CEP 1 LUBRICATION OIL PRESS RELIEVE VALVE 2	U5 CEP 1 LUBRICATION OIL PRESS RELIEVE VALVE 2		
50LCB11AA608	U5 CEP 1 LUBRICATION OIL PRESS RELIEVE VALVE 1	U5 CEP 1 LUBRICATION OIL PRESS RELIEVE VALVE 1		
50LCB11AC001	U5 CEP 1 PUMP LUBRICATION OIL HEAT EXCHANGER	U5 CEP 1 PUMP LUBRICATION OIL HEAT EXCHANGER		
50LCB11AH001	U5 CEP 1 MOTOR SPACE HEATER	U5 CEP 1 MOTOR SPACE HEATER		
50LCB11AP001	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED UNIT	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED UNIT		
50LCB11AP002	U5 CEP 1 PUMP NON DRIVE END LUBRICATION OIL PUMP A UNIT	U5 CEP 1 PUMP NON DRIVE END LUBRICATION OIL PUMP A UNIT		
50LCB11AP003	U5 CEP 1 PUMP NON DRIVE END LUBRICATION OIL MECH PUMP UNIT	U5 CEP 1 PUMP NON DRIVE END LUBRICATION OIL MECH PUMP UNIT		
50LCB11AP004	U5 CEP 1 PUMP NON DRIVE END LUBRICATION OIL PUMP B UNIT	U5 CEP 1 PUMP NON DRIVE END LUBRICATION OIL PUMP B UNIT		
50LCB11BP001	U5 CEP 1 NON DRIVE END MECH SEAL CW SUPPLY ORIFICE	U5 CEP 1 NON DRIVE END MECH SEAL CW SUPPLY ORIFICE		
50LCB11BP002	U5 CEP 1 DRIVE END MECH SEAL CW SUPPLY ORIFICE	U5 CEP 1 DRIVE END MECH SEAL CW SUPPLY ORIFICE		
50LCB11CE001	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 1	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 1		
50LCB11CE002	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 2	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 2		
50LCB11CE003	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 3	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 3		
50LCB11CL301	U5 CEP 1 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 1	U5 CEP 1 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 1		
50LCB11CL302	U5 CEP 1 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 2	U5 CEP 1 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 2		
50LCB11CL303	U5 CEP 1 DRIVE END JOURNAL BEARING OIL LEVEL SWITCH	U5 CEP 1 DRIVE END JOURNAL BEARING OIL LEVEL SWITCH		
50LCB11CL304	U5 CEP 1 MOTOR DE BEARING LUBRICATION OIL LEVEL INDICATOR	U5 CEP 1 MOTOR DE BEARING LUBRICATION OIL LEVEL INDICATOR		
50LCB11CL305	U5 CEP 1 MOTOR NDE BEARING LUBRICATION OIL UPPER LEVEL IND	U5 CEP 1 MOTOR NDE BEARING LUBRICATION OIL UPPER LEVEL IND		
50LCB11CL501	U5 CEP 1 NDE THRUST BEARING LUBRICATION OIL LEVEL INDICATOR	U5 CEP 1 NDE THRUST BEARING LUBRICATION OIL LEVEL INDICATOR		
50LCB11CL502	U5 CEP 1 DE JOURNAL BEARING LUBRICATION OIL LEVEL INDICATOR	U5 CEP 1 DE JOURNAL BEARING LUBRICATION OIL LEVEL INDICATOR		
50LCB11CL503	U5 CEP 1 MOTOR DE BEARING LUBRICATION OIL LOW IND LEVEL	U5 CEP 1 MOTOR DE BEARING LUBRICATION OIL LOW IND LEVEL		
50LCB11CL504	U5 CEP 1 MOTOR NDE BEARING LUBRICATION OIL LOW IND LEVEL	U5 CEP 1 MOTOR NDE BEARING LUBRICATION OIL LOW IND LEVEL		
50LCB11CP301	U5 CEP 1 LUBRICATION OIL PRESSURE INDICATOR	U5 CEP 1 LUBRICATION OIL PRESSURE INDICATOR		
50LCB11CP501	U5 CEP 1 SUCTION PRESSURE INDICATOR	U5 CEP 1 SUCTION PRESSURE INDICATOR		
50LCB11CP502	U5 CEP 1 DISCHARGE PRESSURE INDICATOR	U5 CEP 1 DISCHARGE PRESSURE INDICATOR		
50LCB11CP503	U5 CEP 1 LUBRICATION OIL PRESSURE INDICATOR 2	U5 CEP 1 LUBRICATION OIL PRESSURE INDICATOR 2		
50LCB11CP504	U5 CEP 1 LUBRICATION OIL PRESSURE INDICATOR 1	U5 CEP 1 LUBRICATION OIL PRESSURE INDICATOR 1		
50LCB11CS001	U5 CEP 1 REVERSE ROTATION SENSOR A	U5 CEP 1 REVERSE ROTATION SENSOR A		
50LCB11CS002	U5 CEP 1 REVERSE ROTATION SENSOR B	U5 CEP 1 REVERSE ROTATION SENSOR B		
50LCB11CT001	U5 CEP 1 SUCTION WATER TEMPERATURE TC	U5 CEP 1 SUCTION WATER TEMPERATURE TC		
50LCB11CT002	U5 CEP 1 DISCHARGE WATER TEMPERATURE TC	U5 CEP 1 DISCHARGE WATER TEMPERATURE TC		
50LCB11CT003	U5 CEP 1 NON DRIVE END THRUST BEARING TEMPERATURE 1 TC	U5 CEP 1 NON DRIVE END THRUST BEARING TEMPERATURE 1 TC		
50LCB11CT004	U5 CEP 1 NON DRIVE END THRUST BEARING TEMPERATURE 2 TC	U5 CEP 1 NON DRIVE END THRUST BEARING TEMPERATURE 2 TC		
50LCB11CT005	U5 CEP 1 NON DRIVE END JOURNAL BEARING TEMPERATURE TC	U5 CEP 1 NON DRIVE END JOURNAL BEARING TEMPERATURE TC		
50LCB11CT006	U5 CEP 1 DRIVE END JOURNAL BEARING TEMP TC	U5 CEP 1 DRIVE END JOURNAL BEARING TEMP TC		

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Ref
50LCB11CT007	U5 CEP 1 MOTOR DRIVE END BEARING TEMPERATURE RTD	U5 CEP 1 MOTOR DRIVE END BEARING TEMPERATURE RTD		
50LCB11CT008	U5 CEP 1 MOTOR NON DRIVE END BEARING TEMPERATURE RTD	U5 CEP 1 MOTOR NON DRIVE END BEARING TEMPERATURE RTD		
50LCB11CT009	U5 CEP 1 MOTOR R PHASE WINDING TEMPERATURE RTD 1	U5 CEP 1 MOTOR R PHASE WINDING TEMPERATURE RTD 1		
50LCB11CT010	U5 CEP 1 MOTOR W PHASE WINDING TEMPERATURE RTD 1	U5 CEP 1 MOTOR W PHASE WINDING TEMPERATURE RTD 1		
50LCB11CT011	U5 CEP 1 MOTOR B PHASE WINDING TEMPERATURE RTD 1	U5 CEP 1 MOTOR B PHASE WINDING TEMPERATURE RTD 1		
50LCB11CT012	U5 CEP 1 MOTOR R PHASE WINDING TEMPERATURE RTD 2	U5 CEP 1 MOTOR R PHASE WINDING TEMPERATURE RTD 2		
50LCB11CT013	U5 CEP 1 MOTOR W PHASE WINDING TEMPERATURE RTD 2	U5 CEP 1 MOTOR W PHASE WINDING TEMPERATURE RTD 2		
50LCB11CT014	U5 CEP 1 MOTOR B PHASE WINDING TEMPERATURE RTD 2	U5 CEP 1 MOTOR B PHASE WINDING TEMPERATURE RTD 2		
50LCB11CT401	U5 CEP 1 SUCTION TEMPERATURE THERMOWELL	U5 CEP 1 SUCTION TEMPERATURE THERMOWELL		
50LCB11CT402	U5 CEP 1 DISCHARGE TEMPERATURE THERMOWELL	U5 CEP 1 DISCHARGE TEMPERATURE THERMOWELL		
50LCB11CT501	U5 CEP 1 THRUST BEARING TEMPERATURE INDICATOR	U5 CEP 1 THRUST BEARING TEMPERATURE INDICATOR		
50LCB11CT502	U5 CEP 1 DRIVE END BEARING TEMPERATURE INDICATOR	U5 CEP 1 DRIVE END BEARING TEMPERATURE INDICATOR		
50LCB11CY001	U5 CEP 1 MOTOR NON DRIVE END BEARING VIBRATION SENSOR	U5 CEP 1 MOTOR NON DRIVE END BEARING VIBRATION SENSOR		
50LCB11CY002	U5 CEP 1 MOTOR DRIVE END BEARING VIBRATION SENSOR	U5 CEP 1 MOTOR DRIVE END BEARING VIBRATION SENSOR		
50LCB11GH001	U5 CEP 1 MOTOR TERMINAL BOX	U5 CEP 1 MOTOR TERMINAL BOX		
50LCB11GH002	U5 CEP 1 MOTOR SPACE HEATER TERMINAL BOX	U5 CEP 1 MOTOR SPACE HEATER TERMINAL BOX		
50LCB11GH003	U5 CEP 1 MOTOR CONTROL TERMINAL BOX	U5 CEP 1 MOTOR CONTROL TERMINAL BOX		
50LCB11GH005	U5 CEP 1 PUMP INSTRUMENT JUNCTION BOX	U5 CEP 1 PUMP INSTRUMENT JUNCTION BOX		
50LCB11GH006	U5 CEP 1 PUMP REVERSE ROTATION JUNCTION BOX	U5 CEP 1 PUMP REVERSE ROTATION JUNCTION BOX		
50LCB12AA101	U5 CEP 2 LUBE OIL SUCTION ISOLATING VALVE 1	U5 CEP 2 LUBE OIL SUCTION ISOLATING VALVE 1		
50LCB12AA102	U5 CEP 2 LUBE OIL SUCTION ISOLATING VALVE 2	U5 CEP 2 LUBE OIL SUCTION ISOLATING VALVE 2		
50LCB12AA301	U5 CEP 2 SUCTION SIDE PRESSURE INDICATOR ISOLATING VALVE	U5 CEP 2 SUCTION SIDE PRESSURE INDICATOR ISOLATING VALVE		
50LCB12AA302	U5 CEP 2 DISCHARGE SIDE PRESSURE INDICATOR ISOLATING VALVE	U5 CEP 2 DISCHARGE SIDE PRESSURE INDICATOR ISOLATING VALVE		
50LCB12AA303	U5 CEP 2 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 1	U5 CEP 2 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 1		
50LCB12AA304	U5 CEP 2 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 2	U5 CEP 2 LUBRICATION OIL PRESSURE INDICATOR ISOL VALVE 2		
50LCB12AA401	U5 CEP 2 NON DRIVE END BEARING DRAIN VALVE	U5 CEP 2 NON DRIVE END BEARING DRAIN VALVE		
50LCB12AA402	U5 CEP 2 DRIVE END BEARING DRAIN VALVE	U5 CEP 2 DRIVE END BEARING DRAIN VALVE		
50LCB12AA403	U5 CEP 2 MOTOR DRIVE END OIL BEARING DRAIN VALVE	U5 CEP 2 MOTOR DRIVE END OIL BEARING DRAIN VALVE		
50LCB12AA404	U5 CEP 2 MOTOR NON DRIVE END OIL BEARING DRAIN VALVE	U5 CEP 2 MOTOR NON DRIVE END OIL BEARING DRAIN VALVE		
50LCB12AA405	U5 CEP 2 CASING AIR RELEASE VALVE	U5 CEP 2 CASING AIR RELEASE VALVE		
50LCB12AA503	U5 CEP 2 SUCTION SIDE ISOLATING DRAIN VALVE	U5 CEP 2 SUCTION SIDE ISOLATING DRAIN VALVE		
50LCB12AA504	U5 CEP 2 DELIVERY SIDE ISOLATING DRAIN VALVE	U5 CEP 2 DELIVERY SIDE ISOLATING DRAIN VALVE		
50LCB12AA602	U5 CEP 2 LUBRICATION OIL CHECK VALVE 1	U5 CEP 2 LUBRICATION OIL CHECK VALVE 1		
50LCB12AA603	U5 CEP 2 LUBRICATION OIL CHECK VALVE 2	U5 CEP 2 LUBRICATION OIL CHECK VALVE 2		
50LCB12AA604	U5 CEP 2 LUBRICATION OIL NON RETURN VALVE 1	U5 CEP 2 LUBRICATION OIL NON RETURN VALVE 1		
50LCB12AA605	U5 CEP 2 LUBRICATION OIL NON RETURN VALVE 2	U5 CEP 2 LUBRICATION OIL NON RETURN VALVE 2		
50LCB12AA606	U5 CEP 2 LUBRICATION OIL NON RETURN VALVE 3	U5 CEP 2 LUBRICATION OIL NON RETURN VALVE 3		
50LCB12AA607	U5 CEP 2 LUBRICATION OIL PRESS RELIEVE VALVE 2	U5 CEP 2 LUBRICATION OIL PRESS RELIEVE VALVE 2		
50LCB12AA608	U5 CEP 2 LUBRICATION OIL PRESS RELIEVE VALVE 1	U5 CEP 2 LUBRICATION OIL PRESS RELIEVE VALVE 1		
50LCB12AC001	U5 CEP 2 PUMP LUBRICATION OIL HEAT EXCHANGER	U5 CEP 2 PUMP LUBRICATION OIL HEAT EXCHANGER		
50LCB12AH001	U5 CEP 2 MOTOR SPACE HEATER	U5 CEP 2 MOTOR SPACE HEATER		
50LCB12AP001	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED UNIT	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED UNIT		
50LCB12AP002	U5 CEP 2 PUMP NON DRIVE END LUBRICATION OIL PUMP A UNIT	U5 CEP 2 PUMP NON DRIVE END LUBRICATION OIL PUMP A UNIT		
50LCB12AP003	U5 CEP 2 PUMP NON DRIVE END LUBRICATION OIL MECH PMP UNIT	U5 CEP 2 PUMP NON DRIVE END LUBRICATION OIL MECH PMP UNIT		
50LCB12AP004	U5 CEP 2 PUMP NON DRIVE END LUBRICATION OIL PUMP B UNIT	U5 CEP 2 PUMP NON DRIVE END LUBRICATION OIL PUMP B UNIT		
50LCB12BP001	U5 CEP 2 NON DRIVE END MECH SEAL CW SUPPLY ORIFICE	U5 CEP 2 NON DRIVE END MECH SEAL CW SUPPLY ORIFICE		
50LCB12BP002	U5 CEP 2 DRIVE END MECH SEAL CW SUPPLY ORIFICE	U5 CEP 2 DRIVE END MECH SEAL CW SUPPLY ORIFICE		
50LCB12CE001	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 1	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 1		
50LCB12CE002	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 2	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 2		
50LCB12CE003	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 3	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 3		

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Ref
50LCB12CL301	U5 CEP 2 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 1	U5 CEP 2 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 1		
50LCB12CL302	U5 CEP 2 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 2	U5 CEP 2 NON DRIVE END THRUST BEARING OIL LEVEL SWITCH 2		
50LCB12CL303	U5 CEP 2 DRIVE END JOURNAL BEARING OIL LEVEL SWITCH	U5 CEP 2 DRIVE END JOURNAL BEARING OIL LEVEL SWITCH		
50LCB12CL304	U5 CEP 2 MOTOR DE BEARING LUBRICATION OIL LEVEL INDICATOR	U5 CEP 2 MOTOR DE BEARING LUBRICATION OIL LEVEL INDICATOR		
50LCB12CL305	U5 CEP 2 MOTOR NDE BEARING LUBRICATION OIL UPPER LEVEL IND	U5 CEP 2 MOTOR NDE BEARING LUBRICATION OIL UPPER LEVEL IND		
50LCB12CL501	U5 CEP 2 NDE THRUST BEARING LUBRICATION OIL LEVEL INDICATOR	U5 CEP 2 NDE THRUST BEARING LUBRICATION OIL LEVEL INDICATOR		
50LCB12CL502	U5 CEP 2 DE JOURNAL BEARING LUBRICATION OIL LEVEL INDICATOR	U5 CEP 2 DE JOURNAL BEARING LUBRICATION OIL LEVEL INDICATOR		
50LCB12CL503	U5 CEP 2 MOTOR DE BEARING LUBRICATION OIL LOW IND LEVEL	U5 CEP 2 MOTOR DE BEARING LUBRICATION OIL LOW IND LEVEL		
50LCB12CL504	U5 CEP 2 MOTOR NDE BEARING LUBRICATION OIL LOW IND LEVEL	U5 CEP 2 MOTOR NDE BEARING LUBRICATION OIL LOW IND LEVEL		
50LCB12CP301	U5 CEP 2 LUBRICATION OIL PRESSURE INDICATOR	U5 CEP 2 LUBRICATION OIL PRESSURE INDICATOR		
50LCB12CP501	U5 CEP 2 SUCTION PRESSURE INDICATOR	U5 CEP 2 SUCTION PRESSURE INDICATOR		
50LCB12CP502	U5 CEP 2 DISCHARGE PRESSURE INDICATOR	U5 CEP 2 DISCHARGE PRESSURE INDICATOR		
50LCB12CP503	U5 CEP 2 LUBRICATION OIL PRESSURE INDICATOR 2	U5 CEP 2 LUBRICATION OIL PRESSURE INDICATOR 2		
50LCB12CP504	U5 CEP 2 LUBRICATION OIL PRESSURE INDICATOR 1	U5 CEP 2 LUBRICATION OIL PRESSURE INDICATOR 1		
50LCB12CS001	U5 CEP 2 REVERSE ROTATION SENSOR A	U5 CEP 2 REVERSE ROTATION SENSOR A		
50LCB12CS002	U5 CEP 2 REVERSE ROTATION SENSOR B	U5 CEP 2 REVERSE ROTATION SENSOR B		
50LCB12CT001	U5 CEP 2 SUCTION WATER TEMPERATURE TC	U5 CEP 2 SUCTION WATER TEMPERATURE TC		
50LCB12CT002	U5 CEP 2 DISCHARGE WATER TEMPERATURE TC	U5 CEP 2 DISCHARGE WATER TEMPERATURE TC		
50LCB12CT003	U5 CEP 2 NON DRIVE END THRUST BEARING TEMPERATURE 1 TC	U5 CEP 2 NON DRIVE END THRUST BEARING TEMPERATURE 1 TC		
50LCB12CT004	U5 CEP 2 NON DRIVE END THRUST BEARING TEMPERATURE 2 TC	U5 CEP 2 NON DRIVE END THRUST BEARING TEMPERATURE 2 TC		
50LCB12CT005	U5 CEP 2 NON DRIVE END JOURNAL BEARING TEMPERATURE TC	U5 CEP 2 NON DRIVE END JOURNAL BEARING TEMPERATURE TC		
50LCB12CT006	U5 CEP 2 DRIVE END JOURNAL BEARING TEMPERATURE TC	U5 CEP 2 DRIVE END JOURNAL BEARING TEMPERATURE TC		
50LCB12CT007	U5 CEP 2 MOTOR DRIVE END BEARING TEMPERATURE RTD	U5 CEP 2 MOTOR DRIVE END BEARING TEMPERATURE RTD		
50LCB12CT008	U5 CEP 2 MOTOR NON DRIVE END BEARING TEMPERATURE RTD	U5 CEP 2 MOTOR NON DRIVE END BEARING TEMPERATURE RTD		
50LCB12CT009	U5 CEP 2 MOTOR R PHASE WINDING TEMPERATURE RTD 1	U5 CEP 2 MOTOR R PHASE WINDING TEMPERATURE RTD 1		
50LCB12CT010	U5 CEP 2 MOTOR W PHASE WINDING TEMPERATURE RTD 1	U5 CEP 2 MOTOR W PHASE WINDING TEMPERATURE RTD 1		
50LCB12CT011	U5 CEP 2 MOTOR B PHASE WINDING TEMPERATURE RTD 1	U5 CEP 2 MOTOR B PHASE WINDING TEMPERATURE RTD 1		
50LCB12CT012	U5 CEP 2 MOTOR R PHASE WINDING TEMPERATURE RTD 2	U5 CEP 2 MOTOR R PHASE WINDING TEMPERATURE RTD 2		
50LCB12CT013	U5 CEP 2 MOTOR W PHASE WINDING TEMPERATURE RTD 2	U5 CEP 2 MOTOR W PHASE WINDING TEMPERATURE RTD 2		
50LCB12CT014	U5 CEP 2 MOTOR B PHASE WINDING TEMPERATURE RTD 2	U5 CEP 2 MOTOR B PHASE WINDING TEMPERATURE RTD 2		
50LCB12CT401	U5 CEP 2 SUCTION TEMPERATURE THERMOWELL	U5 CEP 2 SUCTION TEMPERATURE THERMOWELL		
50LCB12CT402	U5 CEP 2 DISCHARGE TEMPERATURE THERMOWELL	U5 CEP 2 DISCHARGE TEMPERATURE THERMOWELL		
50LCB12CT501	U5 CEP 2 THRUST BEARING TEMPERATURE INDICATOR	U5 CEP 2 THRUST BEARING TEMPERATURE INDICATOR		
50LCB12CT502	U5 CEP 2 DRIVE END BEARING TEMPERATURE INDICATOR	U5 CEP 2 DRIVE END BEARING TEMPERATURE INDICATOR		
50LCB12CY001	U5 CEP 2 MOTOR NON DRIVE END BEARING VIBRATION SENSOR	U5 CEP 2 MOTOR NON DRIVE END BEARING VIBRATION SENSOR		
50LCB12CY002	U5 CEP 2 MOTOR DRIVE END BEARING VIBRATION SENSOR	U5 CEP 2 MOTOR DRIVE END BEARING VIBRATION SENSOR		
50LCB12GH001	U5 CEP 2 MOTOR TERMINAL BOX	U5 CEP 2 MOTOR TERMINAL BOX		
50LCB12GH002	U5 CEP 2 MOTOR SPACE HEATER TERMINAL BOX	U5 CEP 2 MOTOR SPACE HEATER TERMINAL BOX		
50LCB12GH003	U5 CEP 2 MOTOR CONTROL TERMINAL BOX	U5 CEP 2 MOTOR CONTROL TERMINAL BOX		
50LCB12GH005	U5 CEP 2 PUMP INSTRUMENT JUNCTION BOX	U5 CEP 2 PUMP INSTRUMENT JUNCTION BOX		
50LCB12GH006	U5 CEP 2 PUMP REVERSE ROTATION JUNCTION BOX	U5 CEP 2 PUMP REVERSE ROTATION JUNCTION BOX		
50LCB99GH001	U5 CEP VIBRATION MONITORING PANEL	U5 CEP VIBRATION MONITORING PANEL		
50LCB11AT001	U5 CEP 1 SUCTION STRAINER	U5 CEP 1 SUCTION STRAINER		
50LCB12AT001	U5 CEP 2 SUCTION STRAINER	U5 CEP 2 SUCTION STRAINER		
50LCB11CF301A	U5 CEP 1 LUBRICATION OIL FLOW INDICATOR A	U5 CEP 1 LUBRICATION OIL FLOW INDICATOR A		
50LCB11CF301B	U5 CEP 1 LUBRICATION OIL FLOW INDICATOR B	U5 CEP 1 LUBRICATION OIL FLOW INDICATOR B		
50LCB12CF301A	U5 CEP 2 LUBRICATION OIL FLOW INDICATOR A	U5 CEP 2 LUBRICATION OIL FLOW INDICATOR A		
50LCB12CF301B	U5 CEP 2 LUBRICATION OIL FLOW INDICATOR B	U5 CEP 2 LUBRICATION OIL FLOW INDICATOR B		
50LCB11AP001KP01	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED		
50LCB11AP001-M01	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED MOTOR	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED MOTOR		

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Ref
50LCB11AP001MK01	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED COUPLING	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED COUPLING		
50LCB11AP002KP01	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A		
50LCB11AP002-M01	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A MOTOR	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A MOTOR		
50LCB11AP002MK01	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A COUPLING	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP A COUPLING		
50LCB11AP003KP01	U5 CEP 1 NON DRIVE END LUBRICATION OIL MECH PUMP	U5 CEP 1 NON DRIVE END LUBRICATION OIL MECH PUMP		
50LCB11AP003MK01	U5 CEP 1 NON DRIVE END LUBRICATION OIL MECH PUMP COUPLING	U5 CEP 1 NON DRIVE END LUBRICATION OIL MECH PUMP COUPLING		
50LCB11AP004KP01	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B		
50LCB11AP004-M01	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B MOTOR	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B MOTOR		
50LCB11AP004MK01	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B COUPLING	U5 CEP 1 NON DRIVE END LUBRICATION OIL PUMP B COUPLING		
50LCB12AP001KP01	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED		
50LCB12AP001-M01	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED MOTOR	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED MOTOR		
50LCB12AP001MK01	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED COUPLING	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED COUPLING		
50LCB12AP002KP01	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A		
50LCB12AP002-M01	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A MOTOR	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A MOTOR		
50LCB12AP002MK01	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A COUPLING	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP A COUPLING		
50LCB12AP003KP01	U5 CEP 2 NON DRIVE END LUBRICATION OIL MECH PUMP	U5 CEP 2 NON DRIVE END LUBRICATION OIL MECH PUMP		
50LCB12AP003MK01	U5 CEP 2 NON DRIVE END LUBRICATION OIL MECH PUMP COUPLING	U5 CEP 2 NON DRIVE END LUBRICATION OIL MECH PUMP COUPLING		
50LCB12AP004KP01	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B		
50LCB12AP004-M01	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B MOTOR	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B MOTOR		
50LCB12AP004MK01	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B COUPLING	U5 CEP 2 NON DRIVE END LUBRICATION OIL PUMP B COUPLING		
50LCB11AP001	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED UNIT	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED UNIT		
50LCB11AP001	U5 CEP 1 PUMP UNIT	U5 CEP 1 PUMP UNIT		
50LCB12AP001	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED UNIT	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED UNIT		
50LCB12AP001	U5 CEP 2 PUMP UNIT	U5 CEP 2 PUMP UNIT		
50LCB11AP001KP01	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED		
50LCB11AP001KP01	U5 CEP 1 PUMP	U5 CEP 1 PUMP		
50LCB11AP001-M01	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED MOTOR	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED MOTOR		
50LCB11AP001-M01	U5 CEP 1 MOTOR	U5 CEP 1 MOTOR		
50LCB11AP001MK01	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED COUPLING	U5 CONDENSATE EXTRACTION PUMP 11 VARIABLE SPEED COUPLING		
50LCB11AP001MK01	U5 CEP 1 COUPLING	U5 CEP 1 COUPLING		
50LCB12AP001KP01	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED		
50LCB12AP001KP01	U5 CEP 2 PUMP	U5 CEP 2 PUMP		
50LCB12AP001-M01	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED MOTOR	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED MOTOR		
50LCB12AP001-M01	U5 CEP 2 MOTOR	U5 CEP 2 MOTOR		
50LCB12AP001MK01	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED COUPLING	U5 CONDENSATE EXTRACTION PUMP 12 FIXED SPEED COUPLING		
50LCB12AP001MK01	U5 CEP 2 COUPLING	U5 CEP 2 COUPLING		
50LCB11CE001	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 1	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 1		
50LCB11CE002	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 2	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 2		
50LCB11CE003	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 3	U5 CEP 1 MOTOR NEUTRAL CURRENT TRANSMITTER 3		
50LCB12CE001	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 1	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 1		
50LCB12CE002	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 2	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 2		
50LCB12CE003	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 3	U5 CEP 2 MOTOR NEUTRAL CURRENT TRANSMITTER 3		

KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
50LCJ11AA001	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN CONTROL VALVE	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN CONTROL VALVE	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
50LCJ11AA401	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN LINE DRAIN VALVE 1	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN LINE DRAIN VALVE 1		
50LCJ11AA402	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN LINE DRAIN VALVE 2	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN LINE DRAIN VALVE 2		

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
50LCJ11AA501	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN LINE ISOLATING VALVE	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN LINE ISOLATING VALVE		
50LCJ11CT001	U5 LOW PRESSURE HEATER 1 DRAIN TEMPERATURE TRANSMITTER	U5 LOW PRESSURE HEATER 1 DRAIN TEMPERATURE TRANSMITTER		
50LCJ11CT401	U5 LOW PRESSURE HEATER 1 DRAIN TEMPERATURE TEST POINT	U5 LOW PRESSURE HEATER 1 DRAIN TEMPERATURE TEST POINT		
50LCJ12AA001	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN CONTROL VALVE	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN CONTROL VALVE		
50LCJ12AA401	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN LINE DRAIN VALVE 1	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN LINE DRAIN VALVE 1		
50LCJ12AA402	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN LINE DRAIN VALVE 2	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN LINE DRAIN VALVE 2		
50LCJ12AA501	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN LINE ISOL VALVE	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN LINE ISOL VALVE		
50LCJ12AA601	U5 LOW PRESSURE HEATER 1 PRESSURE RELIEF VALVE	U5 LOW PRESSURE HEATER 1 PRESSURE RELIEF VALVE		
50LCJ20AA301	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 1 IV 1	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 1 IV 1		
50LCJ20AA302	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 1 IV 2	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 1 IV 2		
50LCJ20AA303	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 2 IV 1	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 2 IV 1		
50LCJ20AA304	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 2 IV 2	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 2 IV 2		
50LCJ20AA305	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 3 IV 1	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 3 IV 1		
50LCJ20AA306	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 3 IV 2	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL TRANSMITTER 3 IV 2		
50LCJ20AA307	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL INDICATOR IV 1	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL INDICATOR IV 1		
50LCJ20AA308	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL INDICATOR IV 2	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL INDICATOR IV 2		
50LCJ20AA309	U5 LOW PRESS HEATER 2 DRN RECOV PMP SUC PRESS TST PT IV 1	U5 LOW PRESS HEATER 2 DRN RECOV PMP SUC PRESS TST PT IV 1		
50LCJ20AA310	U5 LOW PRESS HEATER 2 DRN RECOV PMP SUC PRESS TST PT IV 2	U5 LOW PRESS HEATER 2 DRN RECOV PMP SUC PRESS TST PT IV 2		
50LCJ20AA311	U5 LOW PRESS HEATER 2 DRN RECOV PUMP SUC PRESS IND ISOL VLV	U5 LOW PRESS HEATER 2 DRN RECOV PUMP SUC PRESS IND ISOL VLV		
50LCJ20AA401	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE DRAIN V 1	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE DRAIN V 1		
50LCJ20AA402	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE VENT V 1	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE VENT V 1		
50LCJ20AA403	U5 LOW PRESSURE HEATER 2 DRAIN RECOV PUMP SUC DRAIN VALVE	U5 LOW PRESSURE HEATER 2 DRAIN RECOV PUMP SUC DRAIN VALVE		
50LCJ20AA404	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE DRAIN V 2	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE DRAIN V 2		
50LCJ20AA405	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE VENT V 2	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE VENT V 2		
50LCJ20AA501	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE IV 1	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE IV 1		
50LCJ20AA502	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE IV 2	U5 LOW PRESS HEATER 2 DRN RECOV TANK LVL STANDPIPE IV 2		
50LCJ20AA503	U5 LOW PRESSURE HEATER 2 DRAIN RECOV PUMP SUCT ISOL VALVE	U5 LOW PRESSURE HEATER 2 DRAIN RECOV PUMP SUCT ISOL VALVE		
50LCJ20AA601	U5 LOW PRESSURE HEATER 2 DRAIN RECOV PUMP SUCT P RELIEF V	U5 LOW PRESSURE HEATER 2 DRAIN RECOV PUMP SUCT P RELIEF V		
50LCJ20AT001	U5 LOW PRESSURE HEATER 2 DRAIN RECOV PUMP SUCT STRAINER	U5 LOW PRESSURE HEATER 2 DRAIN RECOV PUMP SUCT STRAINER		
50LCJ20BB001	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY TANK	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY TANK		
50LCJ20BB002	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY TANK LEVEL STANDPIPE	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY TANK LEVEL STANDPIPE		
50LCJ20CL001	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL TRANSMITTER1	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL TRANSMITTER1		
50LCJ20CL002	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL TRANSMITTER2	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL TRANSMITTER2		
50LCJ20CL003	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL TRANSMITTER3	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL TRANSMITTER3		
50LCJ20CL501	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY TANK LEVEL INDICATOR	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY TANK LEVEL INDICATOR		
50LCJ20CP401	U5 LOW PRESSURE HEATER 2 DRN RECOV PUMP SUC PRESS TEST POINT	U5 LOW PRESSURE HEATER 2 DRN RECOV PUMP SUC PRESS TEST POINT		
50LCJ20CP501	U5 LOW PRESSURE HEATER 2 DRN RECOV PUMP SUC PRESS INDICATOR	U5 LOW PRESSURE HEATER 2 DRN RECOV PUMP SUC PRESS INDICATOR		
50LCJ20CT401	U5 LOW PRESS HEATER 2 DRN RECOV TANK DRAIN TEMP TEST POINT	U5 LOW PRESS HEATER 2 DRN RECOV TANK DRAIN TEMP TEST POINT		
50LCJ21AA001	U5 LOW PRESS HEATER 2 DRN RECOV TANK EMERG DRAIN CV	U5 LOW PRESS HEATER 2 DRN RECOV TANK EMERG DRAIN CV		
50LCJ21AA403	U5 LOW PRESS HEATER 2 DRT EMERGENCY DRAIN LINE DRAIN VALVE	U5 LOW PRESS HEATER 2 DRT EMERGENCY DRAIN LINE DRAIN VALVE		
50LCJ21AA503	U5 LOW PRESSURE HEATER 2 EMERGENCY DRAIN LINE ISOL VALVE	U5 LOW PRESSURE HEATER 2 EMERGENCY DRAIN LINE ISOL VALVE		
50LCJ21AA601	U5 LOW PRESSURE HEATER 2 DRN RECOV TANK PRESS RELIEF VALVE	U5 LOW PRESSURE HEATER 2 DRN RECOV TANK PRESS RELIEF VALVE		
50LCJ22AA001	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL CV	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL CV		
50LCJ22AA303	U5 LOW PRESS HEATER 2 DRN RECOV PMP DISCH PRESS IND ISOL VLV	U5 LOW PRESS HEATER 2 DRN RECOV PMP DISCH PRESS IND ISOL VLV		
50LCJ22AA401	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH VENT VLV 1	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH VENT VLV 1		
50LCJ22AA402	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH DRAIN VLV 1	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH DRAIN VLV 1		
50LCJ22AA403	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH DRAIN VLV 2	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH DRAIN VLV 2		
50LCJ22AA411	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH VENT VLV 2	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH VENT VLV 2		
50LCJ22AA502	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH ISOL VLV	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH ISOL VLV		
50LCJ22AA602	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP LEAK OFF VALVE	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP LEAK OFF VALVE		
50LCJ22AC001	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP COOLER	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP COOLER		
50LCJ22AP001	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP UNIT	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP UNIT		

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KKS Code	Long Description	Short Description	P&ID Reference	Equipment list Reference
50LCJ22CP502	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH PRESS IND	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH PRESS IND		
50LCJ22CT003	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH TEMP TRMTR	U5 LOW PRESSURE HEATER 2 DRN RECOVERY PUMP DISCH TEMP TRMTR		
50LCJ23AA401	U5 LOW PRESS HEATER 2 DRN RECOV PUMP MIN FLOW LINE DRAIN VLV	U5 LOW PRESS HEATER 2 DRN RECOV PUMP MIN FLOW LINE DRAIN VLV		
50LCJ23AA501	U5 LOW PRESS HEATER 2 DRN RECOV PUMP MIN FLOW LINE ISOL VLV	U5 LOW PRESS HEATER 2 DRN RECOV PUMP MIN FLOW LINE ISOL VLV		
50LCJ23BP001	U5 LOW PRESS HEATER 2 DRN RECOV PUMP MIN FLOW LINE ORIFICE	U5 LOW PRESS HEATER 2 DRN RECOV PUMP MIN FLOW LINE ORIFICE		
50LCJ31AA001	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE		
50LCJ31AA301	U5 LOW PRESS HEATER 3 NORMAL DRAIN PRESS TST PT 1 ISOL VLV1	U5 LOW PRESS HEATER 3 NORMAL DRAIN PRESS TST PT 1 ISOL VLV1		
50LCJ31AA302	U5 LOW PRESS HEATER 3 NORMAL DRAIN PRESS TST PT 1 ISOL VLV2	U5 LOW PRESS HEATER 3 NORMAL DRAIN PRESS TST PT 1 ISOL VLV2		
50LCJ31AA303	U5 LOW PRESS HEATER 3 NORMAL DRAIN PRESS TST PT 2 ISOL VLV1	U5 LOW PRESS HEATER 3 NORMAL DRAIN PRESS TST PT 2 ISOL VLV1		
50LCJ31AA304	U5 LOW PRESS HEATER 3 NORMAL DRAIN PRESS TST PT 2 ISOL VLV2	U5 LOW PRESS HEATER 3 NORMAL DRAIN PRESS TST PT 2 ISOL VLV2		
50LCJ31AA401	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN LINE DRAIN VALVE	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN LINE DRAIN VALVE		
50LCJ31AA501	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE ISOL VLV	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE ISOL VLV		
50LCJ31CP401	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN PRESSURE TEST POINT 1	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN PRESSURE TEST POINT 1		
50LCJ31CP402	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN PRESSURE TEST POINT 2	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN PRESSURE TEST POINT 2		
50LCJ31CT001	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN TEMP TRANSMITTER	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN TEMP TRANSMITTER		
50LCJ31CT401	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN TEMPERATURE TEST POINT	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN TEMPERATURE TEST POINT		
50LCJ32AA001	U5 LOW PRESSURE HEATER 3 EMERGENCY DRAIN CONTROL VALVE	U5 LOW PRESSURE HEATER 3 EMERGENCY DRAIN CONTROL VALVE		
50LCJ32AA402	U5 LOW PRESSURE HEATER 3 EMERGENCY DRAIN LINE DRAIN VALVE 1	U5 LOW PRESSURE HEATER 3 EMERGENCY DRAIN LINE DRAIN VALVE 1		
50LCJ32AA501	U5 LOW PRESS HEATER 3 EMERGENCY DRN CONTROL VALVE ISOL VALVE	U5 LOW PRESS HEATER 3 EMERGENCY DRN CONTROL VALVE ISOL VALVE		
50LCJ32AA601	U5 LOW PRESSURE HEATER 3 PRESSURE RELIEF VALVE	U5 LOW PRESSURE HEATER 3 PRESSURE RELIEF VALVE		
50LCJ31AA001S	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE P/V	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE P/V		
50LCJ11AA001KA01	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN CONTROL VALVE BODY	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN CONTROL VALVE BODY		
50LCJ11AA001MS01	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN CONTROL VALVE ACTUATOR	U5 LOW PRESSURE HEATER 1 NORMAL DRAIN CONTROL VALVE ACTUATOR		
50LCJ12AA001KA01	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN CONTROL VALVE BODY	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN CONTROL VALVE BODY		
50LCJ12AA001MS01	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN CTRL VALVE ACTUATOR	U5 LOW PRESSURE HEATER 1 EMERGENCY DRAIN CTRL VALVE ACTUATOR		
50LCJ21AA001KA01	U5 LOW PRESS HEATER 2 DRN RECOV TANK EMERG DRAIN CV BODY	U5 LOW PRESS HEATER 2 DRN RECOV TANK EMERG DRAIN CV BODY		
50LCJ21AA001MS01	U5 LOW PRESS HEATER 2 DRN RECOV TANK EMERG DRAIN CV ATUATOR	U5 LOW PRESS HEATER 2 DRN RECOV TANK EMERG DRAIN CV ATUATOR		
50LCJ22AA001KA01	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL CV BODY	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL CV BODY		
50LCJ22AA001MS01	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL CV ACTUATOR	U5 LOW PRESSURE HEATER 2 DRAIN RECOV TANK LEVEL CV ACTUATOR		
50LCJ22AP001KP01	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP		
50LCJ22AP001-M01	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP MOTOR	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP MOTOR		
50LCJ22AP001MK01	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP COUPLING	U5 LOW PRESSURE HEATER 2 DRAIN RECOVERY PUMP COUPLING		
50LCJ31AA001KA01	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE BODY	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE BODY		
50LCJ31AA001MS01	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE ACTUATOR	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE ACTUATOR		
50LCJ32AA001KA01	U5 LOW PRESSURE HEATER 3 EMERGENCY DRAIN CONTROL VALVE BODY	U5 LOW PRESSURE HEATER 3 EMERGENCY DRAIN CONTROL VALVE BODY		
50LCJ32AA001MS01	U5 LOW PRESSURE HEATER 3 EMERGENCY DRAIN CTRL VALVE ACTUATOR	U5 LOW PRESSURE HEATER 3 EMERGENCY DRAIN CTRL VALVE ACTUATOR		
50LCJ31AA001SKA01	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE P/V BOD	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE P/V BOD		
50LCJ31AA001S-Y01	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE P/V SOL	U5 LOW PRESSURE HEATER 3 NORMAL DRAIN CONTROL VALVE P/V SOL		
50LCJ11AA505	UNIT 5 LOW PRESSURE HEATER NO. 1 CONDENSATE SAMPLE SECONDARY COOLER PANEL PRESSURE REDUCING VALVE	U5 LPHTR NO1 CNDS SMPL SEC CLR PNL VAR PRDV		
50LCJ22AA506	UNIT 5 LOW PRESSURE HEATER NO. 3 & 2 SAMPLE SECONDARY COOLER PANEL PRESSURE REDUCING VALVE	U5 LPHTR NO 3 & 2 SMPL SEC CLR PNL VAR PRDV		

KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
50LCN80GB001	SPLITTER BOX ACTUATOR FOR 50LCN80AA001	SPLITTER BOX ACTUATOR FOR 50LCN80AA001	0.84/27689	200-135128
50LCN80GB101	SPLITTER BOX ACTUATOR FOR 50LCN80AA101	SPLITTER BOX ACTUATOR FOR 50LCN80AA101	0.84/27689	200-135128
50LCN90GB001	SPLITTER BOX ACTUATOR FOR 50LCN90AA001	SPLITTER BOX ACTUATOR FOR 50LCN90AA001	0.84/27689	200-135128
50LCN90GB101	SPLITTER BOX ACTUATOR FOR 50LCN90AA101	SPLITTER BOX ACTUATOR FOR 50LCN90AA101	0.84/27689	200-135128
50LCN62AA501	UNIT 5 BOILER CONDENSATE DRAIN SYSTEM STEAM AIR HEATER CONDENSATE TANK INLET 1 ISOLATING VALVE	U5 BLR CNDS DRN SYS STM A/H CNDS TNK IN 1 IV	0.84/27689	200-135128
50LCN72AA501	UNIT 5 BOILER CONDENSATE DRAIN SYSTEM STEAM AIR HEATER CONDENSATE TANK INLET 2 ISOLATING VALVE	U5 BLR CNDS DRN SYS STM A/H CNDS TNK IN 2 IV	0.84/27689	200-135128
50LCN62AA501	UNIT 5 STEAM AIR HEATER SYSTEM 1 SAMPLE PROBE ISOLATING VALVE 1	U5 STM A/H SYS 1 SMPL PRB IV 1	0.84/27689	200-135128
50LCN72AA501	UNIT 5 STEAM AIR HEATER SYSTEM 2 SAMPLE PROBE ISOLATING VALVE 1	U5 STM A/H SYS 2 SMPL PRB IV 1	0.84/27689	200-135128

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	P&ID Reference	Equipment List Reference
50LCN80AA402	UNIT 5 STEAM AIR HEATER 1 CONDENSATE TANK PUMP SUCTION GATE VALVE	U5 STM A/H 1 CNDS TNK PMP SUC GATE VLV	0.84/27689	200-135128
50LCN90AA402	UNIT 5 STEAM AIR HEATER 2 CONDENSATE TANK PUMP SUCTION GATE VALVE	U5 STM A/H 2 CNDS TNK PMP SUC GATE VLV	0.84/27689	200-135128

KKS Code	Long Description	Short Description	Equipment List Reference	P&ID Reference
50LCP10GB101	Splitter Box Actuator for 50LCP10AA101	Splitter Box Actuator for 50LCP10AA101	200-135128	0.84/1272, 0.84/47448
50LCP20AA422	U5 CONDENSATE RECIRCULATION LINE TO TCT VENT VALVE 1	U5 CONDENSATE RECIRCULATION LINE TO TCT VENT VALVE 1	200-135128	0.84/1272, 0.84/47448
50LCP20AA423	U5 CONDENSATE RECIRCULATION LINE TO TCT VENT VALVE 2	U5 CONDENSATE RECIRCULATION LINE TO TCT VENT VALVE 2	200-135128	0.84/1272, 0.84/47448
50LCP20AA428	U5 CONDENSATE RECIRCULATION LINE TO TCT VENT VALVE 1	U5 CONDENSATE RECIRCULATION LINE TO TCT VENT VALVE 1	200-135128	0.84/1272, 0.84/47448
50LCP20AA429	U5 CONDENSATE RECIRCULATION LINE TO TCT VENT VALVE 2	U5 CONDENSATE RECIRCULATION LINE TO TCT VENT VALVE 2	200-135128	0.84/1272, 0.84/47448

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50LCM30CL002	U5 TCT STANDPIPE LEVEL TRANSMITTER	U5 TCT STANDPIPE LEVEL TRANSMITTER	0.84/990, 0.84/991, 0.84/26201, 0.84/26202, 0.84/26203, 0.84/26204	200-8996; 200-8997; 200-141263
50LCM30CL003	U5 TCT STANDPIPE LEVEL TRANSMITTER	U5 TCT STANDPIPE LEVEL TRANSMITTER		
50LCM30CL501	U5 TCT STANDPIPE LEVEL INDICATOR GAUGE	U5 TCT STANDPIPE LEVEL INDICATOR GAUGE		
50LCM41AA303	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV		
50LCM41AA304	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV		
50LCM41AA404	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DRAIN VALVE	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DRAIN VALVE		
50LCM41AT601	U5 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE STRAINER	U5 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE STRAINER		
50LCM41BP801	U5 TCT NORMAL DRAIN PUMP 1 RECIRCULATION ORIFICE	U5 TCT NORMAL DRAIN PUMP 1 RECIRCULATION ORIFICE		
50LCM41BZ001	U5 TCT NORMAL DRAIN PUMP 1 SUCTION LINE BELLOW 1	U5 TCT NORMAL DRAIN PUMP 1 SUCTION LINE BELLOW 1		
50LCM41BZ002	U5 TCT NORMAL DRAIN PUMP 1 SUCTION LINE BELLOW 2	U5 TCT NORMAL DRAIN PUMP 1 SUCTION LINE BELLOW 2		
50LCM41CP001	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE TX	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE TX		
50LCM41CT301	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR		
50LCM41CT302	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR		
50LCM41CT303	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR		
50LCM41CT304	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE		
50LCM41CT305	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE		
50LCM41CT306	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE		
50LCM41GB101	SPLITTER BOX ACTUATOR FOR 50LCM41AA101	SPLITTER BOX ACTUATOR FOR 50LCM41AA101		
50LCM41GB102	SPLITTER BOX ACTUATOR FOR 50LCM41AA102	SPLITTER BOX ACTUATOR FOR 50LCM41AA102		
50LCM42AA304	U5 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE FIRST SV	U5 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE FIRST SV		
50LCM42AA404	U5 TCT NORMAL DRAIN PUMP 2 STRAINER DRAIN VALVE	U5 TCT NORMAL DRAIN PUMP 2 STRAINER DRAIN VALVE		
50LCM42AT601	U5 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE STRAINER	U5 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE STRAINER		
50LCM42BP801	U5 TCT NORMAL DRAIN PUMP 2 RECIRCULATION ORIFICE	U5 TCT NORMAL DRAIN PUMP 2 RECIRCULATION ORIFICE		
50LCM42BZ001	U5 TCT NORMAL DRAIN PUMP 2 SUCTION LINE BELLOW 1	U5 TCT NORMAL DRAIN PUMP 2 SUCTION LINE BELLOW 1		
50LCM42BZ002	U5 TCT NORMAL DRAIN PUMP 2 SUCTION LINE BELLOW 2	U5 TCT NORMAL DRAIN PUMP 2 SUCTION LINE BELLOW 2		
50LCM42CP001	U5 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE TX	U5 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE TX		
50LCM42CT301	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR		
50LCM42CT302	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR		
50LCM42CT303	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR		
50LCM42CT304	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE		
50LCM42CT305	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE		
50LCM42CT306	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE		
50LCM42GB101	SPLITTER BOX ACTUATOR FOR 50LCM42AA101	SPLITTER BOX ACTUATOR FOR 50LCM42AA101		
50LCM42GB102	SPLITTER BOX ACTUATOR FOR 50LCM42AA102	SPLITTER BOX ACTUATOR FOR 50LCM42AA102		
50LCM45AH001	U5 TCT STARTUP DRAIN PUMP MOTOR HEATER	U5 TCT STARTUP DRAIN PUMP MOTOR HEATER		
50LCM45AT601	U5 TCT STARTUP DRAIN PUMP SUCTION SIDE STRAINER	U5 TCT STARTUP DRAIN PUMP SUCTION SIDE STRAINER		
50LCM45BZ001	U5 TCT STARTUP DRAIN PUMP SUCTION LINE BELLOW 1	U5 TCT STARTUP DRAIN PUMP SUCTION LINE BELLOW 1		

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KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50LCM45BZ002	U5 TCT STARTUP DRAIN PUMP SUCTION LINE BELLOW 2	U5 TCT STARTUP DRAIN PUMP SUCTION LINE BELLOW 2		
50LCM45CP001	U5 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE TX	U5 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE TX		
50LCM45CT301	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR		
50LCM45CT302	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR		
50LCM45CT303	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR		
50LCM45CT304	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE		
50LCM45CT305	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE		
50LCM45CT306	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE		
50LCM45GB101	SPLITTER BOX ACTUATOR FOR 50LCM45AA101	SPLITTER BOX ACTUATOR FOR 50LCM45AA101		
50LCM45GB102	SPLITTER BOX ACTUATOR FOR 50LCM45AA102	SPLITTER BOX ACTUATOR FOR 50LCM45AA102		
50LCM50CF001	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 1 TRANSMITTER	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 1 TRANSMITTER		
50LCM50CF002	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 2 TRANSMITTER	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 2 TRANSMITTER		
50LCM50CF003	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 3 TRANSMITTER	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE FLOW 3 TRANSMITTER		
50LCM50CP001	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 1 TX	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 1 TX		
50LCM50CP002	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 2 TX	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 2 TX		
50LCM50CP003	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 3 TX	U5 TCT DRAIN PUMP COMMON DISCHARGE LINE PRESSURE 3 TX		
50LCM52AA401	U5 TCT CONDENSATE DRAIN ISOL VALVE	U5 TCT CONDS DRAIN ISOL VLV		
50LCM52AA402	U5 TCT CONDENSATE DRAIN ISOL VALVE	U5 TCT CONDS DRAIN ISOL VLV		
50LCM52BP801	U5 TCT DISCHARGE TO WATER TREATMENT PLANT ORIFICE	U5 TCT DISCHARGE TO WATER TREATMENT PLANT ORIFICE		
50LCM52GB101	SPLITTER BOX ACTUATOR FOR 50LCM52AA101	SPLITTER BOX ACTUATOR FOR 50LCM52AA101		
50LCM41AA101KA01	U5 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE STOP VALVE BODY	U5 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE STOP VALVE BODY		
50LCM41AA101-M01	U5 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE VALVE MOTOR	U5 TCT NORMAL DRAIN PUMP 1 SUCTION SIDE VALVE MOTOR		
50LCM41AA102KA01	U5 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE STOP VALVE BODY	U5 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE STOP VALVE BODY		
50LCM41AA102-M01	U5 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE VALVE MOTOR	U5 TCT NORMAL DRAIN PUMP 1 DISCHARGE SIDE VALVE MOTOR		
50LCM41AP001KP01	U5 TCT NORMAL DRAIN PUMP 1	U5 TCT NORMAL DRAIN PUMP 1		
50LCM41AP001MK01	U5 TCT NORMAL DRAIN PUMP 1 COUPLING	U5 TCT NORMAL DRAIN PUMP 1 COUPLING		
50LCM42AA101KA01	U5 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE STOP VALVE BODY	U5 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE STOP VALVE BODY		
50LCM42AA101-M01	U5 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE VALVE MOTOR	U5 TCT NORMAL DRAIN PUMP 2 SUCTION SIDE VALVE MOTOR		
50LCM42AA102KA01	U5 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE STOP VALVE BODY	U5 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE STOP VALVE BODY		
50LCM42AA102-M01	U5 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE VALVE MOTOR	U5 TCT NORMAL DRAIN PUMP 2 DISCHARGE SIDE VALVE MOTOR		
50LCM42AP001KP01	U5 TCT NORMAL DRAIN PUMP 2	U5 TCT NORMAL DRAIN PUMP 2		
50LCM42AP001MK01	U5 TCT NORMAL DRAIN PUMP 2 COUPLING	U5 TCT NORMAL DRAIN PUMP 2 COUPLING		
50LCM45AA101KA01	U5 TCT STARTUP DRAIN PUMP SUCTION SIDE STOP VALVE BODY	U5 TCT STARTUP DRAIN PUMP SUCTION SIDE STOP VALVE BODY		
50LCM45AA101-M01	U5 TCT STARTUP DRAIN PUMP SUCTION SIDE VALVE MOTOR	U5 TCT STARTUP DRAIN PUMP SUCTION SIDE VALVE MOTOR		
50LCM45AA102KA01	U5 TCT STARTUP DRAIN PUMP DISCHARGE SIDE STOP VALVE BODY	U5 TCT STARTUP DRAIN PUMP DISCHARGE SIDE STOP VALVE BODY		
50LCM45AA102-M01	U5 TCT STARTUP DRAIN PUMP DISCHARGE SIDE VALVE MOTOR	U5 TCT STARTUP DRAIN PUMP DISCHARGE SIDE VALVE MOTOR		
50LCM45AP001KP01	U5 TCT STARTUP DRAIN PUMP	U5 TCT STARTUP DRAIN PUMP		
50LCM45AP001MK01	U5 TCT STARTUP DRAIN PUMP COUPLING	U5 TCT STARTUP DRAIN PUMP COUPLING		
50LCM51AA001KA01	U5 TCT LEVEL CONTROL VALVE BODY	U5 TCT LEVEL CONTROL VALVE BODY		
50LCM51AA001MS01	U5 TCT LEVEL CONTROL VALVE ACTUATOR	U5 TCT LEVEL CONTROL VALVE ACTUATOR		
50LCM51AA002KA01	U5 TCT STANDBY LEVEL CONTROL VALVE BODY	U5 TCT STANDBY LEVEL CONTROL VALVE BODY		
50LCM51AA002MS01	U5 TCT LEVEL STANDBY CONTROL VALVE ACTUATOR	U5 TCT LEVEL STANDBY CONTROL VALVE ACTUATOR		
50LCM52AA101KA01	U5 TCT DISCHARGE TO WATER TREATMENT PLANT STOP VALVE BODY	U5 TCT DISCHARGE TO WATER TREATMENT PLANT STOP VALVE BODY		
50LCM52AA101-M01	U5 TCT DISCHARGE TO WATER TREATMENT PLANT VALVE MOTOR	U5 TCT DISCHARGE TO WATER TREATMENT PLANT VALVE MOTOR		
50LCM30AA301	U5 TCT STANDPIPE STOP VALVE	U5 TCT STANDPIPE STOP VALVE		
50LCM30AA302	U5 TCT STANDPIPE STOP VALVE	U5 TCT STANDPIPE STOP VALVE		
50LCM30AA303	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE		
50LCM30AA304	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE		
50LCM30AA305	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE		
50LCM30AA306	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE		
50LCM30AA307	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE		
50LCM30AA308	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE		
50LCM30AA309	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE		

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KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50LCM30AA310	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE	U5 TCT STANDPIPE LEVEL FIRST STOP VALVE		
50LCM30CL001	U5 TCT STANDPIPE LEVEL TRANSMITTER	U5 TCT STANDPIPE LEVEL TRANSMITTER		
50LCM30CL002	U5 TCT STANDPIPE LEVEL TRANSMITTER	U5 TCT STANDPIPE LEVEL TRANSMITTER		
50LCM30CL003	U5 TCT STANDPIPE LEVEL TRANSMITTER	U5 TCT STANDPIPE LEVEL TRANSMITTER		
50LCM41AA303	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV		
50LCM41AA304	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV	U5 TCT NORMAL DRAIN PUMP 1 STRAINER DIFF. PRESSURE FIRST SV		
50LCM41CT301	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR		
50LCM41CT302	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR		
50LCM41CT303	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR		
50LCM41CT304	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE		
50LCM41CT305	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE		
50LCM41CT306	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE		
50LCM42AA303	U5 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE FIRST SV	U5 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE FIRST SV		
50LCM42AA304	U5 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE FIRST SV	U5 TCT NORMAL DRAIN PUMP 2 STRAINER DIFF. PRESSURE FIRST SV		
50LCM42CT301	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR		
50LCM42CT302	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR		
50LCM42CT303	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR		
50LCM42CT304	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE		
50LCM42CT305	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE		
50LCM42CT306	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE		
50LCM45AA303	U5 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE FIRST SV	U5 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE FIRST SV		
50LCM45AA304	U5 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE FIRST SV	U5 TCT STARTUP DRAIN PUMP STRAINER DIFF. PRESSURE FIRST SV		
50LCM45CT301	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR		
50LCM45CT302	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR		
50LCM45CT303	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR		
50LCM45CT304	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE		
50LCM45CT305	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE		
50LCM45CT306	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE		
50LCM50AA304	U5 TCT DRAIN LINE TO ACCCT FLOW 3 FIRST STOP VALVE	U5 TCT DRAIN LINE TO ACCCT FLOW 3 FIRST STOP VALVE		
50LCM50AA305	U5 TCT DRAIN LINE TO ACCCT FLOW 2 FIRST STOP VALVE	U5 TCT DRAIN LINE TO ACCCT FLOW 2 FIRST STOP VALVE		
50LCM50AA306	U5 TCT DRAIN LINE TO ACCCT FLOW 1 FIRST STOP VALVE	U5 TCT DRAIN LINE TO ACCCT FLOW 1 FIRST STOP VALVE		
50LCM50AA307	U5 TCT DRAIN LINE TO ACCCT FLOW 1 FIRST STOP VALVE	U5 TCT DRAIN LINE TO ACCCT FLOW 1 FIRST STOP VALVE		
50LCM50AA308	U5 TCT DRAIN LINE TO ACCCT FLOW 2 FIRST STOP VALVE	U5 TCT DRAIN LINE TO ACCCT FLOW 2 FIRST STOP VALVE		
50LCM50AA309	U5 TCT DRAIN LINE TO ACCCT FLOW 3 FIRST STOP VALVE	U5 TCT DRAIN LINE TO ACCCT FLOW 3 FIRST STOP VALVE		
50LCM52AA401	U5 TCT CONDENSATE DRAIN ISOL VALVE	U5 TCT CONDS DRAIN ISOL VLV		
50LCM52AA402	U5 TCT CONDENSATE DRAIN ISOL VALVE	U5 TCT CONDS DRAIN ISOL VLV		
50LCM52BR010	U5 CLEAN DRAINS LINE 52 BRANCH 10	U5 CLN DRN LN 52 BRH 10		
50LCM52BR401	U5 CLEAN DRAINS LINE 52 BRANCH 401	U5 CLN DRN LN 52 BRH 10		
50LCM41CT301	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR		
50LCM41CT302	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR		
50LCM41CT303	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR		
50LCM41CT304	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE		
50LCM41CT305	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE		
50LCM41CT306	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 1 MOTOR THERMISTOR SPARE		
50LCM42CT301	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR		
50LCM42CT302	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR		
50LCM42CT303	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR		
50LCM42CT304	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE		
50LCM42CT305	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE		
50LCM42CT306	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE	U5 TCT NORMAL DRAIN PUMP 2 MOTOR THERMISTOR SPARE		
50LCM45CT301	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR		
50LCM45CT302	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR		
50LCM45CT303	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR		

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KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50LCM45CT304	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE		
50LCM45CT305	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE		
50LCM45CT306	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE	U5 TCT STARTUP DRAIN PUMP MOTOR THERMISTOR SPARE		

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAA11AA211	U5 TURB LIVE S V MSV FULL STROKE TEST SOLENOID VALVE UNIT	U5 TURB LIVE S V MSV FULL STROKE TEST SOLENOID VALVE UNIT	200-8729, 200-10563, 200-8735	0.84/1133, 0.84/1132,0.84/977
50MAA11AA251	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE UNIT 1	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE UNIT 1		
50MAA11AA631	U5 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER 1	U5 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER 1		
50MAA11AA635	U5 TURB LIVE S V MSV DISCHARGE AMPLIFIER CHECK VALVE 1	U5 TURB LIVE S V MSV DISCHARGE AMPLIFIER CHECK VALVE 1		
50MAA11AA641	U5 TURB LIVE S V MAIN CONTROL VALVE DISCHARGE AMPLIFIER 1	U5 TURB LIVE S V MAIN CONTROL VALVE DISCHARGE AMPLIFIER 1		
50MAA11AA661	U5 TURB LIVE S V MCV DISCHARGE AMPLIFIER SAFETY VALVE 1	U5 TURB LIVE S V MCV DISCHARGE AMPLIFIER SAFETY VALVE 1		
50MAA11AU031	U5 TURB LIVE S V MCV ELECTRO HYDRAULIC CONVERTER 1	U5 TURB LIVE S V MCV ELECTRO HYDRAULIC CONVERTER 1		
50MAA11AU041	U5 TURB LIVE S V MAIN CONTROL VALVE (PILOT CONTROLLED) EHC	U5 TURB LIVE S V MAIN CONTROL VALVE (PILOT CONTROLLED) EHC		
50MAA11BP031	U5 TURB LIVE S V MAIN CONTROL VALVE FAIL SAFE ORIFICE 1	U5 TURB LIVE S V MAIN CONTROL VALVE FAIL SAFE ORIFICE 1		
50MAA11BP035	U5 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER ORIFICE 1	U5 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER ORIFICE 1		
50MAA11BP041	U5 TURB LIVE S V MCV DISCHARGE AMPLIFIER ORIFICE 1	U5 TURB LIVE S V MCV DISCHARGE AMPLIFIER ORIFICE 1		
50MAA11BP042	U5 TURB LIVE S V MAIN STOP VALVE FAIL SAFE ORIFICE 1	U5 TURB LIVE S V MAIN STOP VALVE FAIL SAFE ORIFICE 1		
50MAA11BP501	U5 TURB LIVE S V MAIN STOP VALVE FULL STROKE TEST ORIFICE 1	U5 TURB LIVE S V MAIN STOP VALVE FULL STROKE TEST ORIFICE 1		
50MAA11CG011	U5 TURB LIVE S V MAIN CONTROL VALVE POSITION TRANSMITTER 1	U5 TURB LIVE S V MAIN CONTROL VALVE POSITION TRANSMITTER 1		
50MAA11CG031	U5 TURB LIVE S V MAIN CONTROL VALVE EHC POSITION TRANSMITTER 1	U5 TURB LIVE S V MAIN CONTROL VALVE EHC POSITION TRANSMITTER 1		
50MAA11CG041	U5 TURB LIVE S V MCV ELECTRO HYD PILOT PISTON POSN TRMTR 1	U5 TURB LIVE S V MCV ELECTRO HYD PILOT PISTON POSN TRMTR 1		
50MAA11CG301	U5 TURB LIVE S V MAIN STOP VALVE CLOSED LIMIT SWITCH 1	U5 TURB LIVE S V MAIN STOP VALVE CLOSED LIMIT SWITCH 1		
50MAA11CG302	U5 TURB LIVE S V MSV PARTIAL STROKE LIMIT SWITCH 1	U5 TURB LIVE S V MSV PARTIAL STROKE LIMIT SWITCH 1		
50MAA11CG303	U5 TURB LIVE S V MAIN STOP VALVE OPEN LIMIT SWITCH 1	U5 TURB LIVE S V MAIN STOP VALVE OPEN LIMIT SWITCH 1		
50MAA12AA211	U5 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE UNIT	U5 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE UNIT		
50MAA12AA251	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE UNIT 2	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE UNIT 2		
50MAA12AA631	U5 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER 2	U5 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER 2		
50MAA12AA635	U5 TURB LIVE S V MSV DISCHARGE AMPLIFIER CHECK VALVE 2	U5 TURB LIVE S V MSV DISCHARGE AMPLIFIER CHECK VALVE 2		
50MAA12AA641	U5 TURB LIVE S V MAIN CONTROL VALVE DISCHARGE AMPLIFIER 2	U5 TURB LIVE S V MAIN CONTROL VALVE DISCHARGE AMPLIFIER 2		
50MAA12AA661	U5 TURB LIVE S V MCV DISCHARGE AMPLIFIER SAFETY VALVE 2	U5 TURB LIVE S V MCV DISCHARGE AMPLIFIER SAFETY VALVE 2		
50MAA12AU031	U5 TURB LIVE S V MCV ELECTRO HYDRAULIC CONVERTER 2	U5 TURB LIVE S V MCV ELECTRO HYDRAULIC CONVERTER 2		
50MAA12AU041	U5 TURB LIVE S V MAIN CONTROL VALVE (PILOT CONTROL) EHC	U5 TURB LIVE S V MAIN CONTROL VALVE (PILOT CONTROL) EHC		
50MAA12BP031	U5 TURB LIVE S V MAIN CONTROL VALVE FAIL SAFE ORIFICE 2	U5 TURB LIVE S V MAIN CONTROL VALVE FAIL SAFE ORIFICE 2		
50MAA12BP035	U5 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER ORIFICE 2	U5 TURB LIVE S V MAIN STOP VALVE DISCHARGE AMPLIFIER ORIFICE 2		
50MAA12BP041	U5 TURB LIVE S V MCV DISCHARGE AMPLIFIER ORIFICE 2	U5 TURB LIVE S V MCV DISCHARGE AMPLIFIER ORIFICE 2		
50MAA12BP042	U5 TURB LIVE S V MAIN STOP VALVE FAIL SAFE ORIFICE 2	U5 TURB LIVE S V MAIN STOP VALVE FAIL SAFE ORIFICE 2		
50MAA12BP501	U5 TURB LIVE S V MAIN STOP VALVE FULL STROKE TEST ORIFICE 2	U5 TURB LIVE S V MAIN STOP VALVE FULL STROKE TEST ORIFICE 2		
50MAA12CG011	U5 TURB LIVE S V MAIN CONTROL VALVE POSITION TRANSMITTER 2	U5 TURB LIVE S V MAIN CONTROL VALVE POSITION TRANSMITTER 2		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAA12CG031	U5 TURB LIVE S V MAIN CONTROL VALVE EHC POSITION TRANSMITTER 2	U5 TURB LIVE S V MAIN CONTROL VALVE EHC POSITION TRANSMITTER 2		
50MAA12CG041	U5 TURB LIVE S V MCV ELECTRO HYD PILOT PISTON POSN TRMTR 2	U5 TURB LIVE S V MCV ELECTRO HYD PILOT PISTON POSN TRMTR 2		
50MAA12CG302	U5 TURB LIVE S V MSV PARTIAL STROKE LIMIT SWITCH 2	U5 TURB LIVE S V MSV PARTIAL STROKE LIMIT SWITCH 2		
50MAA12CG303	U5 TURB LIVE S V MAIN STOP VALVE OPEN LIMIT SWITCH 2	U5 TURB LIVE S V MAIN STOP VALVE OPEN LIMIT SWITCH 2		
50MAA11AA211A	U5 TURB LIVE S V MSV FULL STROKE TEST OPENING COIL SOV A	U5 TURB LIVE S V MSV FULL STROKE TEST OPENING COIL SOV A		
50MAA11AA211B	U5 TURB LIVE S V MSV FULL STROKE TEST CLOSING COIL SOV B	U5 TURB LIVE S V MSV FULL STROKE TEST CLOSING COIL SOV B		
50MAA12AA211A	U5 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE UNIT A	U5 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE UNIT A		
50MAA12AA211B	U5 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE UNIT B	U5 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE UNIT B		
50MAA11AA211KA01	U5 TURB LIVE S V MSV FULL STROKE TEST SOLENOID VALVE	U5 TURB LIVE S V MSV FULL STROKE TEST SOLENOID VALVE		
50MAA11AA251KA01	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE		
50MAA11AA251-Y01	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE SOL	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE SOL		
50MAA12AA211KA01	U5 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE	U5 TURB LIVE S V MAIN STOP VALVE SOLENOID VALVE		
50MAA12AA251KA01	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVE		
50MAA12AA251-Y01	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVESOL	U5 TURB LIVE S V MSV PARTIAL STROKE TEST SOLENOID VALVESOL		
50MAA11AA211A-Y01	U5 TURB LIVE S V MSV FULL STROKE TEST OPENING COIL SOV A SOL 1	U5 TURB LIVE S V MSV FULL STROKE TEST OPENING COIL SOV A SOL 1		
50MAA11AA211B-Y02	U5 TURB LIVE S V MSV FULL STROKE TEST CLOSING COIL SOV B SOL 1	U5 TURB LIVE S V MSV FULL STROKE TEST CLOSING COIL SOV B SOL 1		
50MAA12AA211A-Y01	U5 TURB LIVE S V MSV FULL STROKE TEST OPENING COIL SOV A SOL 2	U5 TURB LIVE S V MSV FULL STROKE TEST OPENING COIL SOV A SOL 2		
50MAA12AA211B-Y02	U5 TURB LIVE S V MSV FULL STROKE TEST CLOSING COIL SOV B SOL 2	U5 TURB LIVE S V MSV FULL STROKE TEST CLOSING COIL SOV B SOL 2		

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAB10CY011	U5 IPT DIFFERENTIAL EXPANSION PROXIMITY PROBE 1	U5 IPT DIFFERENTIAL EXPANSION PROXIMITY PROBE 1	200-10563; 200-8731	0.84/977; 0.84/1134
50MAB10CY012	U5 IPT DIFFERENTIAL EXPANSION PROXIMITY PROBE 2	U5 IPT DIFFERENTIAL EXPANSION PROXIMITY PROBE 2		
50MAB11AA211	U5 TURB R/H S V INTCPT SV FUL STROKE TEST SOV UNIT	U5 TURB R/H S V INTCPT SV FUL STROKE TEST SOV UNIT		
50MAB11AA211A-Y01	U5 TRB R/H S V INTCPT SV FUL STROKE TST OPN COIL SOV A SOL	U5 TRB R/H S V INTCPT SV FUL STROKE TST OPN COIL SOV A SOL		
50MAB11AA211B-Y02	U5 TRB R/H S V INTCPT SV FULL STROKE TST C/C SOV B SOL	U5 TRB R/H S V INTCPT SV FULL STROKE TST C/C SOV B SOL		
50MAB11AA211KA01	U5 TURB R/H S V INTCPT SV FUL STROKE TEST SOV	U5 TURB R/H S V INTCPT SV FUL STROKE TEST SOV		
50MAB11AA251	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOV UNIT 1	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOV UNIT 1		
50MAB11AA251KA01	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOLENOID VALVE 1	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOLENOID VALVE 1		
50MAB11AA251-Y01	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOVSOLENOID 1	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOVSOLENOID 1		
50MAB11AA631	U5 TURB R/H S V INTERCEPT STOP VALVE DISCHARGE AMPLIFIER	U5 TURB R/H S V INTERCEPT STOP VALVE DISCHARGE AMPLIFIER		
50MAB11AA635	U5 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER CHECK VALVE 1	U5 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER CHECK VALVE 1		
50MAB11AA641	U5 TURB R/H S V INTERCEPT CONTROL VALVE DISCHARGE AMPLIFIER 1	U5 TURB R/H S V INTERCEPT CONTROL VALVE DISCHARGE AMPLIFIER 1		
50MAB11AA661	U5 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER SAFETY VALVE 1	U5 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER SAFETY VALVE 1		
50MAB11AU031	U5 TURB R/H S V INTCPT CV ELECTRO HYDRAULIC CONVERTER 1	U5 TURB R/H S V INTCPT CV ELECTRO HYDRAULIC CONVERTER 1		
50MAB11AU041	U5 TURB R/H S V INTCPT CV (PILOT CONTROLLED) EHC	U5 TURB R/H S V INTCPT CV (PILOT CONTROLLED) EHC		
50MAB11BP031	U5 TURB R/H S V INTERCEPT CONTROL VALVE FAIL SAFE ORIFICE 1	U5 TURB R/H S V INTERCEPT CONTROL VALVE FAIL SAFE ORIFICE 1		
50MAB11BP035	U5 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER ORIFICE 1	U5 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER ORIFICE 1		
50MAB11BP041	U5 TURB R/H S V ICV DISCHARGE AMPLIFIER ORIFICE	U5 TURB R/H S V ICV DISCHARGE AMPLIFIER ORIFICE		
50MAB11BP042	U5 TURB R/H S V INTERCEPT STOP VALVE FAIL SAFE ORIFICE	U5 TURB R/H S V INTERCEPT STOP VALVE FAIL SAFE ORIFICE		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAB11BP501	U5 TURB R/H S V INTCPT SV FULL STROKE TEST ORIFICE	U5 TURB R/H S V INTCPT SV FULL STROKE TEST ORIFICE		
50MAB11CG001	U5 TURB R/H S V INTERCEPT STOP VALVE POSITION TRANSMITTER 1	U5 TURB R/H S V INTERCEPT STOP VALVE POSITION TRANSMITTER 1		
50MAB11CG011	U5 TURB R/H S V INTERCEPT CONTROL VALVE POSITION TRANSMITTER 1	U5 TURB R/H S V INTERCEPT CONTROL VALVE POSITION TRANSMITTER 1		
50MAB11CG031	U5 TURB R/H S V INTCPT CV EHC POSITION TRANSMITTER 1	U5 TURB R/H S V INTCPT CV EHC POSITION TRANSMITTER 1		
50MAB11CG041	U5 TURB R/H S V INTCPT CV ELECTRO HYD PILOT PISTON POSN TX 1	U5 TURB R/H S V INTCPT CV ELECTRO HYD PILOT PISTON POSN TX 1		
50MAB12AA211	U5 TURB R/H S V INTCPT SV FULL STROKE TEST SOV UNIT	U5 TURB R/H S V INTCPT SV FULL STROKE TEST SOV UNIT		
50MAB12AA211A-Y01	U5 TURB R/H S V INTCPT SV FUL STROKE TST OPN COIL SOV A SOL	U5 TURB R/H S V INTCPT SV FUL STROKE TST OPN COIL SOV A SOL		
50MAB12AA211B-Y02	U5 TURB R/H S V INTCPT SV FULL STROKE TST C/C SOV B SOL	U5 TURB R/H S V INTCPT SV FULL STROKE TST C/C SOV B SOL		
50MAB12AA211KA01	U5 TURB R/H S V INTERCEPT STOP VALVE FULL STROKE TEST SOV	U5 TURB R/H S V INTERCEPT STOP VALVE FULL STROKE TEST SOV		
50MAB12AA251	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOV UNIT 2	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOV UNIT 2		
50MAB12AA251KA01	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOLENOID VALVE 2	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOLENOID VALVE 2		
50MAB12AA251-Y01	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOVSOLENOID 2	U5 TURB R/H S V INTCPT SV PARTIAL STROKE TEST SOVSOLENOID 2		
50MAB12AA631	U5 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER	U5 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER		
50MAB12AA635	U5 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER CHECK VALVE 2	U5 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER CHECK VALVE 2		
50MAB12AA641	U5 TURB R/H S V INTERCEPT CONTROL VALVE DISCHARGE AMPLIFIER 2	U5 TURB R/H S V INTERCEPT CONTROL VALVE DISCHARGE AMPLIFIER 2		
50MAB12AA661	U5 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER SAFETY VALVE 2	U5 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER SAFETY VALVE 2		
50MAB12AU031	U5 TURB R/H S V INTCPT CV ELECTRO HYDRAULIC CONVERTER 2	U5 TURB R/H S V INTCPT CV ELECTRO HYDRAULIC CONVERTER 2		
50MAB12AU041	U5 TURB R/H S V INTCPT CV (PILOT CONTROL) EHC	U5 TURB R/H S V INTCPT CV (PILOT CONTROL) EHC		
50MAB12BP031	U5 TURB R/H S V INTERCEPT CONTROL VALVE FAIL SAFE ORIFICE 2	U5 TURB R/H S V INTERCEPT CONTROL VALVE FAIL SAFE ORIFICE 2		
50MAB12BP035	U5 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER ORIFICE 2	U5 TURB R/H S V INTCPT SV DISCHARGE AMPLIFIER ORIFICE 2		
50MAB12BP041	U5 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER ORIFICE	U5 TURB R/H S V INTCPT CV DISCHARGE AMPLIFIER ORIFICE		
50MAB12BP042	U5 TURB R/H S V INTCPT SV FAIL SAFE ORIFICE	U5 TURB R/H S V INTCPT SV FAIL SAFE ORIFICE		
50MAB12BP501	U5 TURB R/H S V INTCPT S FULL STROKE TEST ORIFICE	U5 TURB R/H S V INTCPT S FULL STROKE TEST ORIFICE		
50MAB12CG001	U5 TURB R/H S V INTERCEPT STOP VALVE POSITION TRANSMITTER 2	U5 TURB R/H S V INTERCEPT STOP VALVE POSITION TRANSMITTER 2		
50MAB12CG011	U5 TURB R/H S V INTERCEPT CONTROL VALVE POSITION TRANSMITTER 2	U5 TURB R/H S V INTERCEPT CONTROL VALVE POSITION TRANSMITTER 2		
50MAB12CG031	U5 TURB R/H S V INTCPT CV EHC POSITION TRANSMITTER 2	U5 TURB R/H S V INTCPT CV EHC POSITION TRANSMITTER 2		
50MAB12CG041	U5 TURB R/H S V INTCPT CV ELECTRO HYD PILOT PISTON POSN TX 2	U5 TURB R/H S V INTCPT CV ELECTRO HYD PILOT PISTON POSN TX 2		
50MAB10AA301	U5 IPT UPSTREAM TURBINE BLADING P TRANSMITTER ISOL VALVE 1	U5 IPT UPSTREAM TURBINE BLADING P TRANSMITTER ISOL VALVE 1		
50MAB10AA302	U5 IPT UPSTREAM TURBINE BLADING P TRANSMITTER ISOL VALVE 3	U5 IPT UPSTREAM TURBINE BLADING P TRANSMITTER ISOL VALVE 3		
50MAB10AA351	U5 IPT UPSTREAM TURBINE BLADING P TRANSMITTER ISOL VALVE 2	U5 IPT UPSTREAM TURBINE BLADING P TRANSMITTER ISOL VALVE 2		
50MAB10AA401	U5 IPT UPSTREAM TURBINE BLADING P TRANSMITTER DRAIN VALVE	U5 IPT UPSTREAM TURBINE BLADING P TRANSMITTER DRAIN VALVE		

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAC80GB102	SPLITTER BOX ACUATOR FOR 50MAC10AA102	SPLITTER BOX ACUATOR FOR 50MAC10AA102	200-8729; 200-10563; 200-135128;0.84/4146	0.84/1133; 0.84/977; MED/00/E/-----JB/EA/002;0.84/4146
50MAC01AA401	U5 X/OVER PIPE UPSTEAM LPT 1 P TRANSMITTER DRAIN VALVE	U5 X/OVER PIPE UPSTEAM LPT 1 P TRANSMITTER DRAIN VALVE		
50MAC01AA402	U5 X/OVER PIPE DOWNSTREAM IPT P TRANSMITTER 1 DRAIN VALVE	U5 X/OVER PIPE DOWNSTREAM IPT P TRANSMITTER 1 DRAIN VALVE		
50MAC01AA302	U5 X/OVER PIPE UPSTREAM LPT 1 P TRANSMITTER ISOL VALVE 2	U5 X/OVER PIPE UPSTREAM LPT 1 P TRANSMITTER ISOL VALVE 2		
50MAC01AA303	U5 X/OVER PIPE DOWNSTREAM IPT P TRANSMITTER 2 ISOL VALVE 2	U5 X/OVER PIPE DOWNSTREAM IPT P TRANSMITTER 2 ISOL VALVE 2		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAC02AA401	U5 X/OVER PIPE UPSTREAM LPT 2 P TRANSMITTER DRAIN VALVE	U5 X/OVER PIPE UPSTREAM LPT 2 P TRANSMITTER DRAIN VALVE		
50MAC02AA402	U5 X/OVER PIPE UPSTREAM DOWNSTREAM IPT P TRANSMITTER 2 DRAIN VALVE	U5 X/OVER PIPE UPSTREAM DOWNSTREAM IPT P TRANSMITTER 2 DRAIN VALVE		
50MAC02AA302	U5 X/OVER PIPE UPSTREAM LPT 2 P TRANSMITTER ISOL VALVE 2	U5 X/OVER PIPE UPSTREAM LPT 2 P TRANSMITTER ISOL VALVE 2		
50MAC02AA303	U5 X/OVER PIPE DOWNSTREAM IPT P TRANSMITTER 2 ISOL VALVE 2	U5 X/OVER PIPE DOWNSTREAM IPT P TRANSMITTER 2 ISOL VALVE 2		
50MAC80AA301	U5 LPT 1 HOOD SPRAY WTR INJ PRESS TEST POINT ISOLATING VALVE	U5 LPT 1 HOOD SPRAY WTR INJ PRESS TEST POINT ISOLATING VALVE		
50MAC80AA302	U5 LPT 1 HOOD SPRAY WTR INJ PRESS TEST POINT ISOLATING VALVE	U5 LPT 1 HOOD SPRAY WTR INJ PRESS TEST POINT ISOLATING VALVE		
50MAC00CQ001	CONDENSATE RESERVE TANK (CRT)	CONDENSATE RESERVE TANK (CRT)		
50MAC00CQ002	CONDENSATE RESERVE TANK (CRT)	CONDENSATE RESERVE TANK (CRT)		

KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
50MAD10BP001	U5 HPT BEARING 1 LUBRICATION OIL FEED ORIFICE	U5 HPT BEARING 1 LUBRICATION OIL FEED ORIFICE	0.84/977; 0.84/1134	200-10563; 200-8731
50MAD10CY004	U5 TURBINE BEARING PEDESTAL 1 ABSOLUTE EXPANSSION TRMTR	U5 TURBINE BEARING PEDESTAL 1 ABSOLUTE EXPANSSION TRMTR		
50MAD10CY005	U5 TURBINE BEARING PEDESTAL 1 SHAFT ECCENTRICITY TRANSMITTER	U5 TURBINE BEARING PEDESTAL 1 SHAFT ECCENTRICITY TRANSMITTER		
50MAD10CY019	U5 TURB BEARING PEDESTAL 1 ABSOLUTE EXPANSSION TRANSMITTER 1	U5 TURB BEARING PEDESTAL 1 ABSOLUTE EXPANSSION TRANSMITTER 1		
50MAD10CY020	U5 TURB BEARING PEDESTAL 1 ABSOLUTE EXPANSSION TRANSMITTER 2	U5 TURB BEARING PEDESTAL 1 ABSOLUTE EXPANSSION TRANSMITTER 2		
50MAD10CY021	U5 TURB BRG PEDESTAL 1 RELATIVE SHAFT VIBRATION TRMTR 1	U5 TURB BRG PEDESTAL 1 RELATIVE SHAFT VIBRATION TRMTR 1		
50MAD10CY022	U5 TURB BRG PEDESTAL 1 RELATIVE SHAFT VIBRATION TRMTR 2	U5 TURB BRG PEDESTAL 1 RELATIVE SHAFT VIBRATION TRMTR 2		
50MAD10GF101	U5 TURB BRG PEDESTAL 1 PROXIMITY PANEL 1	U5 TURB BRG PEDESTAL 1 PROXIMITY PANEL 1		
50MAD10GF201	U5 TURB BRG PEDESTAL 1 PROXIMITY PANEL 2	U5 TURB BRG PEDESTAL 1 PROXIMITY PANEL 2		
50MAD11GD010	U5 TURB BRG PEDESTAL 1 TEMPERATURE PANEL 1	U5 TURB BRG PEDESTAL 1 TEMPERATURE PANEL 1		
50MAD20BP001	U5 HPT BEARING 2 LUBRICATION OIL FEED ORIFICE	U5 HPT BEARING 2 LUBRICATION OIL FEED ORIFICE		
50MAD20CS001	U5 TURB THRUST BEARING PEDESTAL TURBINE SPEED TRANSMITTER 1	U5 TURB THRUST BEARING PEDESTAL TURBINE SPEED TRANSMITTER 1		
50MAD20CS002	U5 TURB THRUST BEARING PEDESTAL TURBINE SPEED TRANSMITTER 2	U5 TURB THRUST BEARING PEDESTAL TURBINE SPEED TRANSMITTER 2		
50MAD20CS003	U5 TURB THRUST BEARING PEDESTAL TURBINE SPEED TRANSMITTER 3	U5 TURB THRUST BEARING PEDESTAL TURBINE SPEED TRANSMITTER 3		
50MAD20CS901	U5 TURB THRUST BRG PEDESTAL TURBINE SPEED CALCULATED TX	U5 TURB THRUST BRG PEDESTAL TURBINE SPEED CALCULATED TX		
50MAD20CY004	U5 TURB THRUST BRG PEDESTAL ABSOLUTE EXPANSSION TRANSMITTER	U5 TURB THRUST BRG PEDESTAL ABSOLUTE EXPANSSION TRANSMITTER		
50MAD20CY011	U5 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 1	U5 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 1		
50MAD20CY012	U5 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 2	U5 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 2		
50MAD20CY013	U5 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 3	U5 TURB THRUST BRG PEDESTAL THRUST POSITION TRANSMITTER 3		
50MAD20CY019	U5 TURB THRUST BRG PEDESTAL ABSOLUTE EXPANSSION TRMTR 1	U5 TURB THRUST BRG PEDESTAL ABSOLUTE EXPANSSION TRMTR 1		
50MAD20CY020	U5 TURB THRUST BRG PEDESTAL ABSOLUTE EXPANSSION TRMTR 2	U5 TURB THRUST BRG PEDESTAL ABSOLUTE EXPANSSION TRMTR 2		
50MAD20CY021	U5 TURB THRUST BRG PEDESTAL RELATIVE SHAFT VIBRATION TRMTR 1	U5 TURB THRUST BRG PEDESTAL RELATIVE SHAFT VIBRATION TRMTR 1		
50MAD20CY022	U5 TURB THRUST BRG PEDESTAL RELATIVE SHAFT VIBRATION TRMTR 2	U5 TURB THRUST BRG PEDESTAL RELATIVE SHAFT VIBRATION TRMTR 2		
50MAD20CY025	U5 TURB THRUST BRG PEDESTAL SHAFT PHASE ANGLE TRMTR	U5 TURB THRUST BRG PEDESTAL SHAFT PHASE ANGLE TRMTR		
50MAD20GF101	U5 TURB THRUST BRG PEDESTAL PROXIMITY PANEL 1	U5 TURB THRUST BRG PEDESTAL PROXIMITY PANEL 1		
50MAD20GF201	U5 TURB THRUST BRG PEDESTAL PROXIMITY PANEL 2	U5 TURB THRUST BRG PEDESTAL PROXIMITY PANEL 2		

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
50MAD21AA601	U5 HPT BEARING 2 COMBINED BEARING SHELL J/OIL CHECK VALVE	U5 HPT BEARING 2 COMBINED BEARING SHELL J/OIL CHECK VALVE		
50MAD21GD010	U5 TURB THRUST BRG PEDESTAL TEMPERATURE PANEL 1	U5 TURB THRUST BRG PEDESTAL TEMPERATURE PANEL 1		
50MAD21GD020	U5 TURB THRUST BRG PEDESTAL TEMPERATURE PANEL 2	U5 TURB THRUST BRG PEDESTAL TEMPERATURE PANEL 2		
50MAD30BP001	U5IPT BEARING 3 LUBRICATION OIL FEED ORIFICE	U5 IPT BEARING 3 LUBRICATION OIL FEED ORIFICE		
50MAD30CY019	U5 TURB BRG PEDESTAL 3 ABSOLUTE EXPANSSION TRANSMITTER 1	U5 TURB BRG PEDESTAL 3 ABSOLUTE EXPANSSION TRANSMITTER 1		
50MAD30CY020	U5 TURB BRG PEDESTAL 3 ABSOLUTE EXPANSSION TRANSMITTER 2	U5 TURB BRG PEDESTAL 3 ABSOLUTE EXPANSSION TRANSMITTER 2		
50MAD30CY021	U5 TURB BRG PEDESTAL 3 RELATIVE SHAFT VIBRATION TRMTR 1	U5 TURB BRG PEDESTAL 3 RELATIVE SHAFT VIBRATION TRMTR 1		
50MAD30CY022	U5 TURB BRG PEDESTAL 3 RELATIVE SHAFT VIBRATION TRMTR 2	U5 TURB BRG PEDESTAL 3 RELATIVE SHAFT VIBRATION TRMTR 2		
50MAD30GF201	U5 TURB BRG PEDESTAL 3 PROXIMITY PANEL	U5 TURB BRG PEDESTAL 3 PROXIMITY PANEL		
50MAD31AA601	U5IPT BEARING 3 RADIAL BEARING SHELL J/OIL CHECK VALVE	U5 IPT BEARING 3 RADIAL BEARING SHELL J/OIL CHECK VALVE		
50MAD31GD010	U5 TURB BRG PEDESTAL 3 TEMPERATURE PANEL 1	U5 TURB BRG PEDESTAL 3 TEMPERATURE PANEL 1		
50MAD40BP001	U5 LPT BEARING 4 LUBRICATION OIL FEED ORIFICE	U5 LPT BEARING 4 LUBRICATION OIL FEED ORIFICE		
50MAD40CY019	U5 TURB BRG PEDESTAL 4 ABSOLUTE EXPANSSION TRANSMITTER 1	U5 TURB BRG PEDESTAL 4 ABSOLUTE EXPANSSION TRANSMITTER 1		
50MAD40CY020	U5 TURB BRG PEDESTAL 4 ABSOLUTE EXPANSSION TRANSMITTER 2	U5 TURB BRG PEDESTAL 4 ABSOLUTE EXPANSSION TRANSMITTER 2		
50MAD40CY021	U5 TURB BRG PEDESTAL 4 RELATIVE SHAFT VIBRATION TRMTR 1	U5 TURB BRG PEDESTAL 4 RELATIVE SHAFT VIBRATION TRMTR 1		
50MAD40CY022	U5 TURB BRG PEDESTAL 4 RELATIVE SHAFT VIBRATION TRMTR 2	U5 TURB BRG PEDESTAL 4 RELATIVE SHAFT VIBRATION TRMTR 2		
50MAD40GF201	U5 TURB BRG PEDESTAL 4 PROXIMITY PANEL	U5 TURB BRG PEDESTAL 4 PROXIMITY PANEL		
50MAD41AA601	U5 LPT BEARING 4 RADIAL BEARING SHELL J/OIL CHECK VALVE	U5 LPT BEARING 4 RADIAL BEARING SHELL J/OIL CHECK VALVE		
50MAD41GD010	U5 TURB BRG PEDESTAL 4 TEMPERATURE PANEL 1	U5 TURB BRG PEDESTAL 4 TEMPERATURE PANEL 1		
50MAD11CT001A	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1A	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1A		
50MAD11CT001B	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1B	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1B		
50MAD11CT001C	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1C	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 1C		
50MAD11CT002A	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2A	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2A		
50MAD11CT002B	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2B	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2B		
50MAD11CT002C	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2C	U5 TURB BRG PEDESTAL 1 RAD BRG SHELL METAL T TRANSMITTER 2C		
50MAD21CT001A	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1A	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1A		
50MAD21CT001B	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1B	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1B		
50MAD21CT001C	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1C	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 1C		
50MAD21CT002A	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2A	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2A		
50MAD21CT002B	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2B	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2B		
50MAD21CT002C	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2C	U5 TURB THRUST BRG PEDESTAL RAD BRG SHELL METAL T TRMTR 2C		
50MAD21CT003A	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1A	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1A		
50MAD21CT003B	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1B	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1B		
50MAD21CT003C	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1C	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 1C		
50MAD21CT004A	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2A	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2A		
50MAD21CT004B	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2B	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2B		
50MAD21CT004C	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2C	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 2C		
50MAD21CT005A	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3A	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3A		

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KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
50MAD21CT005B	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3B	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3B		
50MAD21CT005C	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3C	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 3C		
50MAD21CT006A	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4A	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4A		
50MAD21CT006B	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4B	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4B		
50MAD21CT006C	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4C	U5 TURB THRUST BRG PEDESTAL AXL BRG SHELL METAL T TRMTR 4C		
50MAD31CT001A	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1A	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1A		
50MAD31CT001B	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1B	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1B		
50MAD31CT001C	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1C	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 1C		
50MAD31CT002A	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2A	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2A		
50MAD31CT002B	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2B	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2B		
50MAD31CT002C	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2C	U5 TURB BRG PEDESTAL 3 RAD BRG SHELL METAL T TRANSMITTER 2C		
50MAD41CT001A	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1A	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1A		
50MAD41CT001B	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1B	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1B		
50MAD41CT001C	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1C	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 1C		
50MAD41CT002A	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2A	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2A		
50MAD41CT002B	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2B	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2B		
50MAD41CT002C	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2C	U5 TURB BRG PEDESTAL 4 RAD BRG SHELL METAL T TRANSMITTER 2C		

KKS Code	Long Description	Short Description	Equipment list	P&ID Ref
50MAJ11CT001	U5 ACC ROW 1 AIR/STEAM TEMPERATURE TRANSMITTER	U5 ACC ROW 1 AIR/STEAM TEMPERATURE TRANSMITTER	200-16699; 200-16702;200-135128;200-31879	0.84/999; 0.84/1271;0.84/27689;0.84/4652
50MAJ12CT001	U5 ACC ROW 2 AIR/STEAM TEMPERATURE TRANSMITTER	U5 ACC ROW 2 AIR/STEAM TEMPERATURE TRANSMITTER		
50MAJ13CT001	U5 ACC ROW 3 AIR/STEAM TEMPERATURE TRANSMITTER	U5 ACC ROW 3 AIR/STEAM TEMPERATURE TRANSMITTER		
50MAJ14CT001	U5 ACC ROW 4 AIR/STEAM TEMPERATURE TRANSMITTER	U5 ACC ROW 4 AIR/STEAM TEMPERATURE TRANSMITTER		
50MAJ15CT001	U5 ACC ROW 5 AIR/STEAM TEMPERATURE TRANSMITTER	U5 ACC ROW 5 AIR/STEAM TEMPERATURE TRANSMITTER		
50MAJ16CT001	U5 ACC ROW 6 AIR/STEAM TEMPERATURE TRANSMITTER	U5 ACC ROW 6 AIR/STEAM TEMPERATURE TRANSMITTER		
50MAJ17CT001	U5 ACC ROW 7 AIR/STEAM TEMPERATURE TRANSMITTER	U5 ACC ROW 7 AIR/STEAM TEMPERATURE TRANSMITTER		
50MAJ18CT001	U5 ACC ROW 8 AIR/STEAM TEMPERATURE TRANSMITTER	U5 ACC ROW 8 AIR/STEAM TEMPERATURE TRANSMITTER		
50MAJ20AA301	U5 ACC AIR EXTRACTION PRESSURE FIRST STOP VALVE	U5 ACC AIR EXTRACTION PRESSURE FIRST STOP VALVE		
50MAJ20CP501	U5 ACC AIR EXTRACTION PRESSURE GAUGE	U5 ACC AIR EXTRACTION PRESSURE GAUGE		
50MAJ20CT501	U5 ACC AIR EXTRACTION TEMPERATURE GAUGE	U5 ACC AIR EXTRACTION TEMPERATURE GAUGE		
50MAJ25AA501	U5 ACCCT AIR/STEAM SUCTION STOP VALVE	U5 ACCCT AIR/STEAM SUCTION STOP VALVE		
50MAJ31AA101	U5 STARTUP EJECTOR A AIR/STEAM STOP VALVE UNIT	U5 STARTUP EJECTOR A AIR/STEAM STOP VALVE UNIT		
50MAJ31AA102	U5 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE UNIT	U5 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE UNIT		
50MAJ31AA301	U5 STARTUP EJECTOR A AIR/STEAM PRESSURE FIRST STOP VALVE	U5 STARTUP EJECTOR A AIR/STEAM PRESSURE FIRST STOP VALVE		
50MAJ31AA302	U5 STARTUP EJECTOR A MOTIVE STEAM PRESSURE FIRST STOP VALVE	U5 STARTUP EJECTOR A MOTIVE STEAM PRESSURE FIRST STOP VALVE		
50MAJ31AA501	U5 STARTUP EJECTOR A AIR/STEAM STOP VALVE	U5 STARTUP EJECTOR A AIR/STEAM STOP VALVE		
50MAJ31AA502	U5 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE	U5 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE		

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KKS Code	Long Description	Short Description	Equipment list	P&ID Ref
50MAJ31AA601	U5 STARTUP EJECTOR A AIR/STEAM NON-RETURN VALVE	U5 STARTUP EJECTOR A AIR/STEAM NON-RETURN VALVE		
50MAJ31BN001	U5 STARTUP EJECTOR A	U5 STARTUP EJECTOR A		
50MAJ31BS001	U5 STARTUP EJECTOR A SILENCER	U5 STARTUP EJECTOR A SILENCER		
50MAJ31CP501	U5 STARTUP EJECTOR A AIR/STEAM PRESSURE GAUGE	U5 STARTUP EJECTOR A AIR/STEAM PRESSURE GAUGE		
50MAJ31BD401	U5 PROCESS DRAIN COLD FUNNEL 401	U5 PROCESS DRAIN COLD FUNNEL 401		
50MAJ31CP502	U5 STARTUP EJECTOR A MOTIVE STEAM PRESSURE GAUGE	U5 STARTUP EJECTOR A MOTIVE STEAM PRESSURE GAUGE		
50MAJ32AA101	U5 STARTUP EJECTOR B AIR/STEAM STOP VALVE UNIT	U5 STARTUP EJECTOR B AIR/STEAM STOP VALVE UNIT		
50MAJ32AA102	U5 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE UNIT	U5 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE UNIT		
50MAJ32AA301	U5 STARTUP EJECTOR B AIR/STEAM PRESSURE FIRST STOP VALVE	U5 STARTUP EJECTOR B AIR/STEAM PRESSURE FIRST STOP VALVE		
50MAJ32AA302	U5 STARTUP EJECTOR B MOTIVE STEAM PRESSURE FIRST STOP VALVE	U5 STARTUP EJECTOR B MOTIVE STEAM PRESSURE FIRST STOP VALVE		
50MAJ32AA501	U5 STARTUP EJECTOR B AIR/STEAM STOP VALVE	U5 STARTUP EJECTOR B AIR/STEAM STOP VALVE		
50MAJ32AA502	U5 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE	U5 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE		
50MAJ32AA601	U5 STARTUP EJECTOR B AIR/STEAM NON-RETURN VALVE	U5 STARTUP EJECTOR B AIR/STEAM NON-RETURN VALVE		
50MAJ32BN001	U5 STARTUP EJECTOR B	U5 STARTUP EJECTOR B		
50MAJ32BS001	U5 STARTUP EJECTOR B SILENCER	U5 STARTUP EJECTOR B SILENCER		
50MAJ32CP501	U5 STARTUP EJECTOR B AIR/STEAM PRESSURE GAUGE	U5 STARTUP EJECTOR B AIR/STEAM PRESSURE GAUGE		
50MAJ32CP502	U5 STARTUP EJECTOR B MOTIVE STEAM PRESSURE GAUGE	U5 STARTUP EJECTOR B MOTIVE STEAM PRESSURE GAUGE		
50MAJ41AA101	U5 HOLDING EJECTOR A AIR/STEAM STOP VALVE UNIT	U5 HOLDING EJECTOR A AIR/STEAM STOP VALVE UNIT		
50MAJ41AA102	U5 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM SV UNIT	U5 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM SV UNIT		
50MAJ41AA103	U5 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM SV UNIT	U5 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM SV UNIT		
50MAJ41AA301	U5 HOLDING EJECTOR A AIR/STEAM PRESSURE FIRST STOP VALVE	U5 HOLDING EJECTOR A AIR/STEAM PRESSURE FIRST STOP VALVE		
50MAJ41AA302	U5 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM P FIRST STOP VALVE	U5 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM P FIRST STOP VALVE		
50MAJ41AA303	U5 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM PRESSURE FIRST SV	U5 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM PRESSURE FIRST SV		
50MAJ41AA401	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP VENT VALVE	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP VENT VALVE		
50MAJ41AA402	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP VENT VALVE	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP VENT VALVE		
50MAJ41AA403	U5 HOLDING EJECTOR A AFTER CONDENSER OUTLET THREE WAY VALVE	U5 HOLDING EJECTOR A AFTER CONDENSER OUTLET THREE WAY VALVE		
50MAJ41AA501	U5 HOLDING EJECTOR A AIR/STEAM STOP VALVE	U5 HOLDING EJECTOR A AIR/STEAM STOP VALVE		
50MAJ41AA502	U5 HOLDING EJECTOR A MOTIVE STEAM STOP VALVE	U5 HOLDING EJECTOR A MOTIVE STEAM STOP VALVE		
50MAJ41AA511	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP INLET IV	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP INLET IV		
50MAJ41AA512	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP OUTLET IV	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP OUTLET IV		
50MAJ41AA513	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP BYPASS LN SV	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP BYPASS LN SV		
50MAJ41AA515	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP INLET IV	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP INLET IV		
50MAJ41AA516	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP OUTLET IV	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP OUTLET IV		
50MAJ41AA517	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP BYPASS LN SV	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP BYPASS LN SV		
50MAJ41AA601	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP		
50MAJ41AA602	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP		
50MAJ41AA603	U5 HOLDING EJECTOR A CONDENSER CONDENSATE OUTLET PRV	U5 HOLDING EJECTOR A CONDENSER CONDENSATE OUTLET PRV		
50MAJ41AA604	U5 HOLDING EJECTOR A AFTER CONDENSER OUTLET NON-RETURN VALVE	U5 HOLDING EJECTOR A AFTER CONDENSER OUTLET NON-RETURN VALVE		
50MAJ41AC001	U5 HOLDING EJECTOR A INTER CONDENSER	U5 HOLDING EJECTOR A INTER CONDENSER		

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KKS Code	Long Description	Short Description	Equipment list	P&ID Ref
50MAJ41AC002	U5 HOLDING EJECTOR A AFTER CONDENSER	U5 HOLDING EJECTOR A AFTER CONDENSER		
50MAJ41BN001	U5 HOLDING EJECTOR A STAGE 1	U5 HOLDING EJECTOR A STAGE 1		
50MAJ41BN002	U5 HOLDING EJECTOR A STAGE 2	U5 HOLDING EJECTOR A STAGE 2		
50MAJ41CP501	U5 HOLDING EJECTOR A AIR/STEAM PRESSURE GAUGE	U5 HOLDING EJECTOR A AIR/STEAM PRESSURE GAUGE		
50MAJ41CP502	U5 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM PRESSURE GAUGE	U5 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM PRESSURE GAUGE		
50MAJ41CP503	U5 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM PRESSURE GAUGE	U5 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM PRESSURE GAUGE		
50MAJ41CT001	U5 HOLDING EJECTOR A AIR/STEAM TEMPERATURE TRANSMITTER	U5 HOLDING EJECTOR A AIR/STEAM TEMPERATURE TRANSMITTER		
50MAJ42AA101	U5 HOLDING EJECTOR B AIR/STEAM STOP VALVE UNIT	U5 HOLDING EJECTOR B AIR/STEAM STOP VALVE UNIT		
50MAJ42AA102	U5 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM SV UNIT	U5 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM SV UNIT		
50MAJ42AA103	U5 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM SV UNIT	U5 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM SV UNIT		
50MAJ42AA301	U5 HOLDING EJECTOR B AIR/STEAM PRESSURE FIRST STOP VALVE	U5 HOLDING EJECTOR B AIR/STEAM PRESSURE FIRST STOP VALVE		
50MAJ42AA302	U5 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM P FIRST STOP VALVE	U5 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM P FIRST STOP VALVE		
50MAJ42AA303	U5 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM PRESSURE FIRST SV	U5 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM PRESSURE FIRST SV		
50MAJ42AA401	U5 HOLDING EJECTOR B INTER CONDENSER STEAM TRAP VENT VALVE	U5 HOLDING EJECTOR B INTER CONDENSER STEAM TRAP VENT VALVE		
50MAJ42AA402	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP VENT VALVE	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP VENT VALVE		
50MAJ42AA403	U5 HOLDING EJECTOR B AFTER CONDENSER OUTLET THREE WAY VALVE	U5 HOLDING EJECTOR B AFTER CONDENSER OUTLET THREE WAY VALVE		
50MAJ42AA501	U5 HOLDING EJECTOR B AIR/STEAM STOP VALVE	U5 HOLDING EJECTOR B AIR/STEAM STOP VALVE		
50MAJ42AA502	U5 HOLDING EJECTOR B MOTIVE STEAM STOP VALVE	U5 HOLDING EJECTOR B MOTIVE STEAM STOP VALVE		
50MAJ42AA511	U5 HOLDING EJECTOR B STEAM TRAP INLET STOP VALVE	U5 HOLDING EJECTOR B STEAM TRAP INLET STOP VALVE		
50MAJ42AA512	U5 HOLDING EJECTOR B STEAM TRAP OUTLET STOP VALVE	U5 HOLDING EJECTOR B STEAM TRAP OUTLET STOP VALVE		
50MAJ42AA513	U5 HOLDING EJECTOR B INTER CONDENSER STEAM TRAP BYPASS LN SV	U5 HOLDING EJECTOR B INTER CONDENSER STEAM TRAP BYPASS LN SV		
50MAJ42AA515	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP INLET SV	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP INLET SV		
50MAJ42AA516	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP OUTLET SV	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP OUTLET SV		
50MAJ42AA517	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP BYPASS LN SV	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP BYPASS LN SV		
50MAJ42AA601	U5 HOLDING EJECTOR B INTER CONDENSER STEAM TRAP	U5 HOLDING EJECTOR B INTER CONDENSER STEAM TRAP		
50MAJ42AA602	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP		
50MAJ42AA603	U5 HOLDING EJECTOR B CONDENSER CONDENSATE OUTLET PRV	U5 HOLDING EJECTOR B CONDENSER CONDENSATE OUTLET PRV		
50MAJ42AA604	U5 HOLDING EJECTOR B AFTER CONDENSER OUTLET NON-RETURN VALVE	U5 HOLDING EJECTOR B AFTER CONDENSER OUTLET NON-RETURN VALVE		
50MAJ42AC001	U5 HOLDING EJECTOR B INTER CONDENSER	U5 HOLDING EJECTOR B INTER CONDENSER		
50MAJ42AC002	U5 HOLDING EJECTOR B AFTER CONDENSER	U5 HOLDING EJECTOR B AFTER CONDENSER		
50MAJ42BN001	U5 HOLDING EJECTOR B STAGE 1	U5 HOLDING EJECTOR B STAGE 1		
50MAJ42BN002	U5 HOLDING EJECTOR B STAGE 2	U5 HOLDING EJECTOR B STAGE 2		
50MAJ42CP501	U5 HOLDING EJECTOR B AIR/STEAM PRESSURE GAUGE	U5 HOLDING EJECTOR B AIR/STEAM PRESSURE GAUGE		
50MAJ42CP502	U5 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM PRESSURE GAUGE	U5 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM PRESSURE GAUGE		
50MAJ42CP503	U5 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM PRESSURE GAUGE	U5 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM PRESSURE GAUGE		
50MAJ42CT001	U5 HOLDING EJECTOR B AIR/STEAM TEMPERATURE TRANSMITTER	U5 HOLDING EJECTOR B AIR/STEAM TEMPERATURE TRANSMITTER		
50MAJ55CF501	U5 HOLDING EJECTOR A&B CONDENSER AIR/STEAM DISCH. FLOW GAUGE	U5 HOLDING EJECTOR A&B CONDENSER AIR/STEAM DISCH. FLOW GAUGE		
50MAJ27AA301	U5 ACC AIR EXTRACTION HELIUM DETECTOR LINE FIRST STOP VALVE	U5 ACC AIR EXTRACTION HELIUM DETECTOR LINE FIRST STOP VALVE		
50MAJ31AA101KA01	U5 STARTUP EJECTOR A AIR/STEAM STOP VALVE BODY	U5 STARTUP EJECTOR A AIR/STEAM STOP VALVE BODY		

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KKS Code	Long Description	Short Description	Equipment list	P&ID Ref
50MAJ31AA101-M01	U5 STARTUP EJECTOR A AIR/STEAM STOP VALVE MOTOR	U5 STARTUP EJECTOR A AIR/STEAM STOP VALVE MOTOR		
50MAJ31AA102KA01	U5 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE BODY	U5 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE BODY		
50MAJ31AA102-M01	U5 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE MOTOR	U5 STARTUP EJECTOR A MOTIVE STEAM STOP VALVE MOTOR		
50MAJ32AA101KA01	U5 STARTUP EJECTOR B AIR/STEAM STOP VALVE BODY	U5 STARTUP EJECTOR B AIR/STEAM STOP VALVE BODY		
50MAJ32AA101-M01	U5 STARTUP EJECTOR B AIR/STEAM STOP VALVE MOTOR	U5 STARTUP EJECTOR B AIR/STEAM STOP VALVE MOTOR		
50MAJ32AA102KA01	U5 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE BODY	U5 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE BODY		
50MAJ32AA102-M01	U5 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE MOTOR	U5 STARTUP EJECTOR B MOTIVE STEAM STOP VALVE MOTOR		
50MAJ41AA101KA01	U5 HOLDING EJECTOR A AIR/STEAM STOP VALVE BODY	U5 HOLDING EJECTOR A AIR/STEAM STOP VALVE BODY		
50MAJ41AA101-M01	U5 HOLDING EJECTOR A AIR/STEAM STOP VALVE MOTOR	U5 HOLDING EJECTOR A AIR/STEAM STOP VALVE MOTOR		
50MAJ41AA102KA01	U5 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM STOP VALVE BODY	U5 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM STOP VALVE BODY		
50MAJ41AA102-M01	U5 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM SV MOTOR	U5 HOLDING EJECTOR A STAGE 1 MOTIVE STEAM SV MOTOR		
50MAJ41AA103KA01	U5 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM STOP VALVE BODY	U5 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM STOP VALVE BODY		
50MAJ41AA103-M01	U5 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM SV MOTOR	U5 HOLDING EJECTOR A STAGE 2 MOTIVE STEAM SV MOTOR		
50MAJ42AA101KA01	U5 HOLDING EJECTOR B AIR/STEAM STOP VALVE BODY	U5 HOLDING EJECTOR B AIR/STEAM STOP VALVE BODY		
50MAJ42AA101-M01	U5 HOLDING EJECTOR B AIR/STEAM STOP VALVE MOTOR	U5 HOLDING EJECTOR B AIR/STEAM STOP VALVE MOTOR		
50MAJ42AA102KA01	U5 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM STOP VALVE BODY	U5 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM STOP VALVE BODY		
50MAJ42AA102-M01	U5 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM SV MOTOR	U5 HOLDING EJECTOR B STAGE 1 MOTIVE STEAM SV MOTOR		
50MAJ42AA103KA01	U5 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM STOP VALVE BODY	U5 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM STOP VALVE BODY		
50MAJ42AA103-M01	U5 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM SV MOTOR	U5 HOLDING EJECTOR B STAGE 2 MOTIVE STEAM SV MOTOR		
50MAJ41AA601	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP	U5 HOLDING EJECTOR A INTER CONDENSER STEAM TRAP		
50MAJ41AA602	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP	U5 HOLDING EJECTOR A AFTER CONDENSER STEAM TRAP		
50MAJ42AA601	U5 HOLDING EJECTOR B INTER CONDENSER STEAM TRAP	U5 HOLDING EJECTOR B INTER CONDENSER STEAM TRAP		
50MAJ42AA602	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP	U5 HOLDING EJECTOR B AFTER CONDENSER STEAM TRAP		

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAN10AA401	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL TANK DRAIN VALVE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL TANK DRAIN VALVE	200-9002; 200-608962	0.84/759; 0.84/15491; 0.84/15493; 0.84/34116; 0.84/34114; 0.84/34118
50MAN10AA501	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 ISOLATING VALVE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 ISOLATING VALVE		
50MAN10AA502	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 ISOLATING VALVE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 ISOLATING VALVE		
50MAN10AA503	U5 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN ISOLATING VALVE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN ISOLATING VALVE		
50MAN10AA504	U5 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR ISOLATING VLV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR ISOLATING VLV		
50MAN10AA505	U5 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR BYPASS VALVE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR BYPASS VALVE		
50MAN10AA506	U5 LP BYPASS HYDRAULIC SUPPLY UNIT R/O FILTER BYPASS VLV 1	U5 LP BYPASS HYDRAULIC SUPPLY UNIT R/O FILTER BYPASS VLV 1		
50MAN10AA507	U5 LP BYPASS HYDRAULIC SUPPLY UNIT R/O FILTER BYPASS VLV 2	U5 LP BYPASS HYDRAULIC SUPPLY UNIT R/O FILTER BYPASS VLV 2		
50MAN10AA508	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER BYPASS VALVE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER BYPASS VALVE		
50MAN10AA509	U5 LP BYPASS HYDRAULIC SUPPLY UNIT NEEDLE VALVE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT NEEDLE VALVE		
50MAN10AA601	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER PRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER PRV		
50MAN10AA602	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER PRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER PRV		
50MAN10AA603	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 NRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 NRV		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAN10AA604	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 NRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 NRV		
50MAN10AA605	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 PRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 PRV		
50MAN10AA606	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 PRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 PRV		
50MAN10AA609	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE RELIEF VALVE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE RELIEF VALVE		
50MAN10AA610	U5 LP BYPASS HYDRAULIC SUPPLY UNIT HAND PUMP NRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT HAND PUMP NRV		
50MAN10AA611	U5 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR PRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR PRV		
50MAN10AA612	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PRV		
50MAN10AA613	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER PRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER PRV		
50MAN10AA614	U5 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER PRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER PRV		
50MAN10AA615	U5 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUM MEASURE NIPPLE NRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUM MEASURE NIPPLE NRV		
50MAN10AA616	U5 LP BYPASS HYDRAULIC SUPPLY UNIT MEASURE NIPPLE NRV	U5 LP BYPASS HYDRAULIC SUPPLY UNIT MEASURE NIPPLE NRV		
50MAN10AC001	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER		
50MAN10AP001	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 UNIT	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 UNIT		
50MAN10AP002	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 UNIT	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 UNIT		
50MAN10AP003	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP UNIT	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP UNIT		
50MAN10AP004	U5 LP BYPASS HYDRAULIC SUPPLY UNIT HAND PUMP	U5 LP BYPASS HYDRAULIC SUPPLY UNIT HAND PUMP		
50MAN10AT001	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER		
50MAN10AT002	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER		
50MAN10AT003	U5 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER	U5 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER		
50MAN10AT004	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER		
50MAN10AT005	U5 LP BYPASS HYDRAULIC SUPPLY UNIT AIR BREATHER FILTER	U5 LP BYPASS HYDRAULIC SUPPLY UNIT AIR BREATHER FILTER		
50MAN10BB001	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL TANK	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL TANK		
50MAN10BB002	U5 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR	U5 LP BYPASS HYDRAULIC SUPPLY UNIT ACCUMULATOR		
50MAN10BP001	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FLOW ORIFICE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FLOW ORIFICE		
50MAN10BP002	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FLOW ORIFICE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FLOW ORIFICE		
50MAN10BP003	U5 LP BYPASS HYDRAULIC SUPPLY UNIT AIR BREATHER ORIFICE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT AIR BREATHER ORIFICE		
50MAN10CL301	U5 LP BYPASS HYDRAULIC SUPPLY UNIT LOW LOW LEVEL SWITCH	U5 LP BYPASS HYDRAULIC SUPPLY UNIT LOW LOW LEVEL SWITCH		
50MAN10CL302	U5 LP BYPASS HYDRAULIC SUPPLY UNIT LOW LEVEL SWITCH	U5 LP BYPASS HYDRAULIC SUPPLY UNIT LOW LEVEL SWITCH		
50MAN10CL501	U5 LP BYPASS HYDRAULIC SUPPLY UNIT LEVEL GAUGE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT LEVEL GAUGE		
50MAN10CP301	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 3	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 3		
50MAN10CP302	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 2	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 2		
50MAN10CP303	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 1	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE SWITCH 1		
50MAN10CP304	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER P/S	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER FILTER P/S		
50MAN10CP305	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER P/S	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 FILTER P/S		
50MAN10CP306	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER P/S	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 FILTER P/S		
50MAN10CP501	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE GAUGE	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PRESSURE GAUGE		
50MAN10CP502	U5 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER PG	U5 LP BYPASS HYDRAULIC SUPPLY UNIT RETURN OIL FILTER PG		
50MAN10CT301	U5 LP BYPASS HYDRAULIC SUPPLY UNIT TEMPERATURE SWITCH	U5 LP BYPASS HYDRAULIC SUPPLY UNIT TEMPERATURE SWITCH		
50MAN10GH001	U5 LOW PRESS BYP VALVES HYDRAULIC POWER UNIT	U5 LOW PRESS BYP VALVES HYDRAULIC POWER UNIT		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAN11AA001	U5 LOW PRESS BYP 1 CONTROL VALVE	U5 LOW PRESS BYP 1 CONTROL VALVE		
50MAN11AA002	U5 LOW PRESS BYP 1 DESUPERHEATING CONTROL VALVE	U5 LOW PRESS BYP 1 DESUPERHEATING CONTROL VALVE		
50MAN11AA201	U5 LOW PRESS BYP 1 ISOLATING VALVE	U5 LOW PRESS BYP 1 ISOLATING VALVE		
50MAN11AA202	U5 LOW PRESS BYP 1 WARM-UP VALVE	U5 LOW PRESS BYP 1 WARM-UP VALVE		
50MAN11AA203	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2		
50MAN11AA204	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3		
50MAN11AA205	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1		
50MAN11AA206	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2		
50MAN11AA207	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3		
50MAN11AA208	U5 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE	U5 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE		
50MAN11AA209	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1		
50MAN11AA301	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PTX ISOL VLV1	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PTX ISOL VLV1		
50MAN11AA302	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PTX ISOL VLV2	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PTX ISOL VLV2		
50MAN11AA303	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PTP ISOL VLV1	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PTP ISOL VLV1		
50MAN11AA304	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PTP ISOL VLV2	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PTP ISOL VLV2		
50MAN11AA305	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PTX ISOL VLV 1	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PTX ISOL VLV 1		
50MAN11AA306	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PTX ISOL VLV 2	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PTX ISOL VLV 2		
50MAN11AA307	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PTP ISOL VLV 1	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PTP ISOL VLV 1		
50MAN11AA308	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PTP ISOL VLV 2	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PTP ISOL VLV 2		
50MAN11AA309	U5 LOW PRESS BYP 1 DES/H WATER FLOW TRANSMITTER ISOL VLV 1	U5 LOW PRESS BYP 1 DES/H WATER FLOW TRANSMITTER ISOL VLV 1		
50MAN11AA310	U5 LOW PRESS BYP 1 DES/H WATER FLOW TRANSMITTER ISOL VLV 2	U5 LOW PRESS BYP 1 DES/H WATER FLOW TRANSMITTER ISOL VLV 2		
50MAN11AA501	U5 LP BYPASS 1 HPU FLUSHING ISOLATING VALVE 1	U5 LP BYPASS 1 HPU FLUSHING ISOLATING VALVE 1		
50MAN11AA502	U5 LP BYPASS 1 HPU FLUSHING ISOLATING VALVE 2	U5 LP BYPASS 1 HPU FLUSHING ISOLATING VALVE 2		
50MAN11AA503	U5 LP BYPASS 1 HPU ACCUMULATOR ISOLATING VALVE	U5 LP BYPASS 1 HPU ACCUMULATOR ISOLATING VALVE		
50MAN11AA504	U5 LP BYPASS 1 HPU ACCUMULATOR BYPASS VALVE	U5 LP BYPASS 1 HPU ACCUMULATOR BYPASS VALVE		
50MAN11AA505	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VLV 2 NEEDLE VLV	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VLV 2 NEEDLE VLV		
50MAN11AA506	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VLV 3 NEEDLE VLV	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VLV 3 NEEDLE VLV		
50MAN11AA601	U5 LP BYPASS 1 HPU FLUSHING NRV	U5 LP BYPASS 1 HPU FLUSHING NRV		
50MAN11AA602	U5 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE NRV	U5 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE NRV		
50MAN11AA603	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 NRV	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 NRV		
50MAN11AA606	U5 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR PRV	U5 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR PRV		
50MAN11AA607	U5 LP BYPASS 1 HPU ACCUMULATOR MEASURE NIPPLE NRV	U5 LP BYPASS 1 HPU ACCUMULATOR MEASURE NIPPLE NRV		
50MAN11AC001	U5 LOW PRESS BYP 1 DUMP TUBE	U5 LOW PRESS BYP 1 DUMP TUBE		
50MAN11BB001	U5 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 1	U5 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 1		
50MAN11BB002	U5 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 2	U5 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 2		
50MAN11BB003	U5 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 3	U5 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 3		
50MAN11BB004	U5 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 4	U5 LP BYPASS 1 HYDRAULIC POWER UNIT ACCUMULATOR 4		
50MAN11CF001	U5 LOW PRESS BYP 1 DESUPERHEATING WATER FLOW TRANSMITTER	U5 LOW PRESS BYP 1 DESUPERHEATING WATER FLOW TRANSMITTER		
50MAN11CP001	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PRESSURE TRANSMITTER	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PRESSURE TRANSMITTER		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAN11CP002	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PRESS TRANSMITTER	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PRESS TRANSMITTER		
50MAN11CP401	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PRESSURE TEST PT	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM PRESSURE TEST PT		
50MAN11CP402	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PRESSURE TEST PT	U5 LOW PRESS BYP 1 DESUPERHEATING WATER PRESSURE TEST PT		
50MAN11CT001	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM TEMP TRANSMITTER	U5 LOW PRESS BYP 1 DESUPERHEATED STEAM TEMP TRANSMITTER		
50MAN11CT002	U5 LOW PRESS BYP 1 DUMP TUBE OUTLET TEMP TRANSMITTER 1	U5 LOW PRESS BYP 1 DUMP TUBE OUTLET TEMP TRANSMITTER 1		
50MAN11CT003	U5 LOW PRESS BYP 1 DUMP TUBE OUTLET TEMP TRANSMITTER 2	U5 LOW PRESS BYP 1 DUMP TUBE OUTLET TEMP TRANSMITTER 2		
50MAN11CT004	U5 LOW PRESS BYP 1 CONTROL VALVE BODY TEMP TRANSMITTER	U5 LOW PRESS BYP 1 CONTROL VALVE BODY TEMP TRANSMITTER		
50MAN11GH001	U5 LOW PRESS BYP 1 HYDRAULIC VALVES PANEL	U5 LOW PRESS BYP 1 HYDRAULIC VALVES PANEL		
50MAN12AA001	U5 LOW PRESS BYP 2 CONTROL VALVE	U5 LOW PRESS BYP 2 CONTROL VALVE		
50MAN12AA002	U5 LOW PRESS BYP 2 DESUPERHEATING CONTROL VALVE	U5 LOW PRESS BYP 2 DESUPERHEATING CONTROL VALVE		
50MAN12AA201	U5 LOW PRESS BYP 2 ISOLATING VALVE	U5 LOW PRESS BYP 2 ISOLATING VALVE		
50MAN12AA202	U5 LOW PRESS BYP 2 WARM-UP VALVE	U5 LOW PRESS BYP 2 WARM-UP VALVE		
50MAN12AA203	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2		
50MAN12AA204	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3		
50MAN12AA205	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1		
50MAN12AA206	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2		
50MAN12AA207	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3		
50MAN12AA208	U5 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE	U5 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE		
50MAN12AA209	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1		
50MAN12AA301	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PTX ISOL VLV 1	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PTX ISOL VLV 1		
50MAN12AA302	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PTX ISOL VLV 2	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PTX ISOL VLV 2		
50MAN12AA303	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PTP ISOL VLV 1	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PTP ISOL VLV 1		
50MAN12AA304	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PTP ISOL VLV 2	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PTP ISOL VLV 2		
50MAN12AA305	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PTX ISOL VLV 1	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PTX ISOL VLV 1		
50MAN12AA306	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PTX ISOL VLV 2	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PTX ISOL VLV 2		
50MAN12AA307	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PTP ISOL VLV 1	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PTP ISOL VLV 1		
50MAN12AA308	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PTP ISOL VLV 2	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PTP ISOL VLV 2		
50MAN12AA309	U5 LOW PRESS BYP 2 DES/H WATER FLOW TRANSMITTER ISOL VLV 1	U5 LOW PRESS BYP 2 DES/H WATER FLOW TRANSMITTER ISOL VLV 1		
50MAN12AA310	U5 LOW PRESS BYP 2 DES/H WATER FLOW TRANSMITTER ISOL VLV 2	U5 LOW PRESS BYP 2 DES/H WATER FLOW TRANSMITTER ISOL VLV 2		
50MAN12AA501	U5 LP BYPASS 2 HPU FLUSHING ISOLATING VALVE 1	U5 LP BYPASS 2 HPU FLUSHING ISOLATING VALVE 1		
50MAN12AA502	U5 LP BYPASS 2 HPU FLUSHING ISOLATING VALVE 2	U5 LP BYPASS 2 HPU FLUSHING ISOLATING VALVE 2		
50MAN12AA503	U5 LP BYPASS 2 HPU ACCUMULATOR ISOLATING VALVE	U5 LP BYPASS 2 HPU ACCUMULATOR ISOLATING VALVE		
50MAN12AA504	U5 LP BYPASS 2 HPU ACCUMULATOR BYPASS VALVE	U5 LP BYPASS 2 HPU ACCUMULATOR BYPASS VALVE		
50MAN12AA505	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VLV 2 NEEDLE VLV	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VLV 2 NEEDLE VLV		
50MAN12AA506	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VLV 3 NEEDLE VLV	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VLV 3 NEEDLE VLV		
50MAN12AA601	U5 LP BYPASS 2 HPU FLUSHING NRV	U5 LP BYPASS 2 HPU FLUSHING NRV		
50MAN12AA602	U5 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE NRV	U5 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE NRV		
50MAN12AA603	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 NRV	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 NRV		
50MAN12AA606	U5 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR PRV	U5 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR PRV		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAN12AA607	U5 LP BYPASS 2 HPU ACCUMULATOR MEASURE NIPPLE NRV	U5 LP BYPASS 2 HPU ACCUMULATOR MEASURE NIPPLE NRV		
50MAN12AC001	U5 LOW PRESS BYP 2 DUMP TUBE	U5 LOW PRESS BYP 2 DUMP TUBE		
50MAN12BB001	U5 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 1	U5 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 1		
50MAN12BB002	U5 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 2	U5 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 2		
50MAN12BB003	U5 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 3	U5 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 3		
50MAN12BB004	U5 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 4	U5 LP BYPASS 2 HYDRAULIC POWER UNIT ACCUMULATOR 4		
50MAN12CF001	U5 LOW PRESS BYP 2 DESUPERHEATING WATER FLOW TRANSMITTER	U5 LOW PRESS BYP 2 DESUPERHEATING WATER FLOW TRANSMITTER		
50MAN12CP001	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PRESS TRANSMITTER	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PRESS TRANSMITTER		
50MAN12CP002	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PRESS TRANSMITTER	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PRESS TRANSMITTER		
50MAN12CP401	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PRESSURE TEST PT	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM PRESSURE TEST PT		
50MAN12CP402	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PRESSURE TEST PT	U5 LOW PRESS BYP 2 DESUPERHEATING WATER PRESSURE TEST PT		
50MAN12CT001	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM TEMP TRANSMITTER	U5 LOW PRESS BYP 2 DESUPERHEATED STEAM TEMP TRANSMITTER		
50MAN12CT002	U5 LOW PRESS BYP 2 DUMP TUBE OUTLET TEMP TRANSMITTER 1	U5 LOW PRESS BYP 2 DUMP TUBE OUTLET TEMP TRANSMITTER 1		
50MAN12CT003	U5 LOW PRESS BYP 2 DUMP TUBE OUTLET TEMP TRANSMITTER 2	U5 LOW PRESS BYP 2 DUMP TUBE OUTLET TEMP TRANSMITTER 2		
50MAN12CT004	U5 LOW PRESS BYP 2 CONTROL VALVE BODY TEMP TRANSMITTER	U5 LOW PRESS BYP 2 CONTROL VALVE BODY TEMP TRANSMITTER		
50MAN12GH001	U5 LOW PRESS BYP 2 HYDRAULIC VALVES PANEL	U5 LOW PRESS BYP 2 HYDRAULIC VALVES PANEL		
50MAN11AA202S	U5 LOW PRESS BYP 1 WARM-UP VALVE TRIPPING PILOT VALVE	U5 LOW PRESS BYP 1 WARM-UP VALVE TRIPPING PILOT VALVE		
50MAN11CF001A	U5 LOW PRESS BYP 1 DESUPERHEATING WATER FLOW PRIMARY DEVICE	U5 LOW PRESS BYP 1 DESUPERHEATING WATER FLOW PRIMARY DEVICE		
50MAN11CG001C	U5 LOW PRESS BYP 1 CONTROL VALVE POSITION	U5 LOW PRESS BYP 1 CONTROL VALVE POSITION		
50MAN11CG002C	U5 LOW PRESS BYP 1 DESUPERHEATING CONTROL VALVE POSITION	U5 LOW PRESS BYP 1 DESUPERHEATING CONTROL VALVE POSITION		
50MAN11CG301A	U5 LOW PRESS BYP 1 CONTROL VALVE CLOSED	U5 LOW PRESS BYP 1 CONTROL VALVE CLOSED		
50MAN11CG302A	U5 LOW PRESS BYP 1 WARM-UP VALVE CLOSED	U5 LOW PRESS BYP 1 WARM-UP VALVE CLOSED		
50MAN11CG302B	U5 LOW PRESS BYP 1 WARM-UP VALVE OPEN	U5 LOW PRESS BYP 1 WARM-UP VALVE OPEN		
50MAN11CG321A	U5 LOW PRESS BYP 1 ISOLATING VALVE CLOSED	U5 LOW PRESS BYP 1 ISOLATING VALVE CLOSED		
50MAN11CG321B	U5 LOW PRESS BYP 1 ISOLATING VALVE OPEN	U5 LOW PRESS BYP 1 ISOLATING VALVE OPEN		
50MAN11GH001A	U5 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 1	U5 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 1		
50MAN11GH001B	U5 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 2	U5 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 2		
50MAN11GH001C	U5 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 3	U5 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 3		
50MAN11GH001D	U5 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 4	U5 LP BYPASS 1 HYDRAULIC POWER UNIT PANEL 4		
50MAN12AA202S	U5 LOW PRESS BYP 2 WARM-UP VALVE TRIPPING PILOT VALVE	U5 LOW PRESS BYP 2 WARM-UP VALVE TRIPPING PILOT VALVE		
50MAN12CF001A	U5 LOW PRESS BYP 2 DESUPERHEATING WATER FLOW PRIMARY DEVICE	U5 LOW PRESS BYP 2 DESUPERHEATING WATER FLOW PRIMARY DEVICE		
50MAN12CG001C	U5 LOW PRESS BYP 2 CONTROL VALVE POSITION	U5 LOW PRESS BYP 2 CONTROL VALVE POSITION		
50MAN12CG002C	U5 LOW PRESS BYP 2 DESUPERHEATING CONTROL VALVE POSITION	U5 LOW PRESS BYP 2 DESUPERHEATING CONTROL VALVE POSITION		
50MAN12CG301A	U5 LOW PRESS BYP 2 CONTROL VALVE CLOSED	U5 LOW PRESS BYP 2 CONTROL VALVE CLOSED		
50MAN12CG302A	U5 LOW PRESS BYP 2 WARM-UP VALVE CLOSED	U5 LOW PRESS BYP 2 WARM-UP VALVE CLOSED		
50MAN12CG302B	U5 LOW PRESS BYP 2 WARM-UP VALVE OPEN	U5 LOW PRESS BYP 2 WARM-UP VALVE OPEN		
50MAN12CG321A	U5 LOW PRESS BYP 2 ISOLATING VALVE CLOSED	U5 LOW PRESS BYP 2 ISOLATING VALVE CLOSED		
50MAN12CG321B	U5 LOW PRESS BYP 2 ISOLATING VALVE OPEN	U5 LOW PRESS BYP 2 ISOLATING VALVE OPEN		
50MAN12GH001A	U5 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 1	U5 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 1		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAN12GH001B	U5 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 2	U5 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 2		
50MAN12GH001C	U5 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 3	U5 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 3		
50MAN12GH001D	U5 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 4	U5 LP BYPASS 2 HYDRAULIC POWER UNIT PANEL 4		
50MAN10AP001KP01	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1		
50MAN10AP001-M01	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 MOTOR	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 1 MOTOR		
50MAN10AP002KP01	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2		
50MAN10AP002-M01	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 MOTOR	U5 LP BYPASS HYDRAULIC SUPPLY UNIT PUMP 2 MOTOR		
50MAN10AP003KP01	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP		
50MAN10AP003-M01	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP MOTOR	U5 LP BYPASS HYDRAULIC SUPPLY UNIT OIL COOLER PUMP MOTOR		
50MAN11AA001KA01	U5 LOW PRESS BYP 1 CONTROL VALVE BODY	U5 LOW PRESS BYP 1 CONTROL VALVE BODY		
50MAN11AA001MS01	U5 LOW PRESS BYP 1 CONTROL VALVE ACTUATOR	U5 LOW PRESS BYP 1 CONTROL VALVE ACTUATOR		
50MAN11AA002KA01	U5 LOW PRESS BYP 1 DESUPERHEATING CONTROL VALVE BODY	U5 LOW PRESS BYP 1 DESUPERHEATING CONTROL VALVE BODY		
50MAN11AA002MS01	U5 LOW PRESS BYP 1 DESUPERHEATING CONTROL VALVE ACTUATOR	U5 LOW PRESS BYP 1 DESUPERHEATING CONTROL VALVE ACTUATOR		
50MAN11AA201KA01	U5 LOW PRESS BYP 1 ISOLATING VALVE BODY	U5 LOW PRESS BYP 1 ISOLATING VALVE BODY		
50MAN11AA201MS01	U5 LOW PRESS BYP 1 ISOLATING VALVE ACTUATOR	U5 LOW PRESS BYP 1 ISOLATING VALVE ACTUATOR		
50MAN11AA202KA01	U5 LOW PRESS BYP 1 WARM-UP VALVE BODY	U5 LOW PRESS BYP 1 WARM-UP VALVE BODY		
50MAN11AA202MS01	U5 LOW PRESS BYP 1 WARM-UP VALVE ACTUATOR	U5 LOW PRESS BYP 1 WARM-UP VALVE ACTUATOR		
50MAN11AA203KA01	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2 BODY	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2 BODY		
50MAN11AA203-Y01	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2 SOL	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 2 SOL		
50MAN11AA204KA01	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 BODY	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 BODY		
50MAN11AA204-Y01	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 SOL	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 3 SOL		
50MAN11AA205KA01	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 BODY	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 BODY		
50MAN11AA205-Y01	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 1	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 1		
50MAN11AA205-Y02	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 2	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 2		
50MAN11AA206KA01	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2 BODY	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2 BODY		
50MAN11AA206-Y01	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2 SOL	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 2 SOL		
50MAN11AA207KA01	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3 BODY	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3 BODY		
50MAN11AA207-Y01	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3 SOL	U5 LP BYPASS 1 HPU DESUPERHEATING CV PILOT VALVE 3 SOL		
50MAN11AA208KA01	U5 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE BODY	U5 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE BODY		
50MAN11AA208-Y01	U5 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE SOL	U5 LP BYPASS 1 HPU ISOLATING VALVE PILOT VALVE SOL		
50MAN11AA209KA01	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 BODY	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 BODY		
50MAN11AA209-Y01	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 SOL 1	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 SOL 1		
50MAN11AA209-Y02	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 SOL 2	U5 LP BYPASS 1 HPU CONTROL VALVE PILOT VALVE 1 SOL 2		
50MAN12AA001KA01	U5 LOW PRESS BYP 2 CONTROL VALVE BODY	U5 LOW PRESS BYP 2 CONTROL VALVE BODY		
50MAN12AA001MS01	U5 LOW PRESS BYP 2 CONTROL VALVE ACTUATOR	U5 LOW PRESS BYP 2 CONTROL VALVE ACTUATOR		
50MAN12AA002KA01	U5 LOW PRESS BYP 2 DESUPERHEATING CONTROL VALVE BODY	U5 LOW PRESS BYP 2 DESUPERHEATING CONTROL VALVE BODY		
50MAN12AA002MS01	U5 LOW PRESS BYP 2 DESUPERHEATING CONTROL VALVE ACTUATOR	U5 LOW PRESS BYP 2 DESUPERHEATING CONTROL VALVE ACTUATOR		
50MAN12AA201KA01	U5 LOW PRESS BYP 2 ISOLATING VALVE BODY	U5 LOW PRESS BYP 2 ISOLATING VALVE BODY		
50MAN12AA201MS01	U5 LOW PRESS BYP 2 ISOLATING VALVE ACTUATOR	U5 LOW PRESS BYP 2 ISOLATING VALVE ACTUATOR		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MAN12AA202KA01	U5 LOW PRESS BYP 2 WARM-UP VALVE BODY	U5 LOW PRESS BYP 2 WARM-UP VALVE BODY		
50MAN12AA202MS01	U5 LOW PRESS BYP 2 WARM-UP VALVE ACTUATOR	U5 LOW PRESS BYP 2 WARM-UP VALVE ACTUATOR		
50MAN12AA203KA01	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2 BODY	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2 BODY		
50MAN12AA203-Y01	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2 SOL	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 2 SOL		
50MAN12AA204KA01	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 BODY	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 BODY		
50MAN12AA204-Y01	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 SOL	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 3 SOL		
50MAN12AA205KA01	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 BODY	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 BODY		
50MAN12AA205-Y01	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 1	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 1		
50MAN12AA205-Y02	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 2	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 1 SOL 2		
50MAN12AA206KA01	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2 BODY	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2 BODY		
50MAN12AA206-Y01	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2 SOL	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 2 SOL		
50MAN12AA207KA01	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3 BODY	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3 BODY		
50MAN12AA207-Y01	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3 SOL	U5 LP BYPASS 2 HPU DESUPERHEATING CV PILOT VALVE 3 SOL		
50MAN12AA208KA01	U5 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE BODY	U5 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE BODY		
50MAN12AA208-Y01	U5 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE SOL	U5 LP BYPASS 2 HPU ISOLATING VALVE PILOT VALVE SOL		
50MAN12AA209KA01	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 BODY	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 BODY		
50MAN12AA209-Y01	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 SOL 1	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 SOL 1		
50MAN12AA209-Y02	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 SOL 2	U5 LP BYPASS 2 HPU CONTROL VALVE PILOT VALVE 1 SOL 2		
50MAN11AA202SKA01	U5 LOW PRESS BYP 1 WARM-UP VALVE TRIPPING PILOT VALVE BODY	U5 LOW PRESS BYP 1 WARM-UP VALVE TRIPPING PILOT VALVE BODY		
50MAN11AA202S-Y01	U5 LOW PRESS BYP 1 WARM-UP VALVE TRIPPING PILOT VALVE SOL	U5 LOW PRESS BYP 1 WARM-UP VALVE TRIPPING PILOT VALVE SOL		
50MAN12AA202SKA01	U5 LOW PRESS BYP 2 WARM-UP VALVE TRIPPING PILOT VALVE BODY	U5 LOW PRESS BYP 2 WARM-UP VALVE TRIPPING PILOT VALVE BODY		
50MAN12AA202S-Y01	U5 LOW PRESS BYP 2 WARM-UP VALVE TRIPPING PILOT VALVE SOL	U5 LOW PRESS BYP 2 WARM-UP VALVE TRIPPING PILOT VALVE SOL		

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKA10CE001	U5 GENERATOR ROTOR FLUX PROBE	U5 GENERATOR ROTOR FLUX PROBE	200-10077; 200-22311; 200-9103	0.84/26068;0.84/1137;200-6064; 0.84/6898;0.84/1277;0.84/1139
50MKA10CT001	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT002	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT003	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT004	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT005	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT006	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT007	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT008	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT009	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT010	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT011	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT012	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT013	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT014	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT015	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT016	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKA10CT017	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT018	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT019	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT020	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT021	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT022	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT023	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT024	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT025	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT026	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT027	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT028	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT029	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT030	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT031	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT032	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT033	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT034	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT035	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT036	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT037	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT038	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT039	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT040	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT041	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT042	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT050	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT051	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT052	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT053	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT054	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT055	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT056	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT057	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT058	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT059	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT060	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT061	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CY001	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY002	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY003	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY004	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY005	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY006	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY010	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA10CY011	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA10CY012	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA10CY013	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA10CY014	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA10CY015	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA11CT001	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		
50MKA11CT002	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKA11CT003	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		
50MKA11CT004	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		
50MKA11CT005	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		
50MKA11CT006	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		
50MKA11CT010	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT011	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT012	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT013	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT014	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT015	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT016	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT017	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT018	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT019	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT020	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT021	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA13AA401	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		200-241252*
50MKA13AA402	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		
50MKA13AA403	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		
50MKA13AA404	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		
50MKA13AA405	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		
50MKA13AA502	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE		
50MKA13AA503	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE		
50MKA13AA504	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE		
50MKA13AA505	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE		
50MKA13AC100	U5 GENERATOR H2 COOLER 1	U5 GENERATOR H2 COOLER 1		
50MKA13AC200	U5 GENERATOR H2 COOLER 2	U5 GENERATOR H2 COOLER 2		
50MKA13AC300	U5 GENERATOR H2 COOLER 3	U5 GENERATOR H2 COOLER 3		
50MKA13AC400	U5 GENERATOR H2 COOLER 4	U5 GENERATOR H2 COOLER 4		
50MKA13AN120	U5 GENERATOR ROTOR FAN	U5 GENERATOR ROTOR FAN		
50MKA13BB001	U5 GENERATOR LEAKAGE COLLECTING VESSEL 1	U5 GENERATOR LEAKAGE COLLECTING VESSEL 1		
50MKA13BB002	U5 GENERATOR LEAKAGE COLLECTING VESSEL 2	U5 GENERATOR LEAKAGE COLLECTING VESSEL 2		
50MKA13BB003	U5 GENERATOR LEAKAGE COLLECTING VESSEL 3	U5 GENERATOR LEAKAGE COLLECTING VESSEL 3		
50MKA13BB004	U5 GENERATOR LEAKAGE COLLECTING VESSEL 4	U5 GENERATOR LEAKAGE COLLECTING VESSEL 4		
50MKA13BB005	U5 GENERATOR LEAKAGE COLLECTING VESSEL 5	U5 GENERATOR LEAKAGE COLLECTING VESSEL 5		
50MKA13CL302	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 1	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 1		
50MKA13CL303	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 2	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 2		
50MKA13CL304	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 3	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 3		
50MKA13CL305	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 4	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 4		
50MKA13CL311	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 5	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 5		
50MKA13CL312	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 6	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 6		
50MKA13CL313	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 7	U5 GENERATOR LEAKAGE DEVICE LEVEL SWITCH 7		
50MKA13CT011	U5 GENERATOR LEFT WARM GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT WARM GAS TEMPERATURE TRANSMITTER		
50MKA13CT012	U5 GENERATOR LEFT WARM GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT WARM GAS TEMPERATURE TRANSMITTER		
50MKA13CT016	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT017	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT018	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT019	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT021	U5 GENERATOR RIGHT WARM GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT WARM GAS TEMPERATURE TRANSMITTER		
50MKA13CT022	U5 GENERATOR RIGHT WARM GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT WARM GAS TEMPERATURE TRANSMITTER		
50MKA13CT026	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT027	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKA13CT028	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT029	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT613	U5 GENERATOR LEFT WARM GAS TEMP MEAS TEST POINT	U5 GENERATOR LEFT WARM GAS TEMP MEAS TEST POINT		
50MKA13CT623	U5 GENERATOR RIGHT WARM GAS TEMP MEAS TEST POINT	U5 GENERATOR RIGHT WARM GAS TEMP MEAS TEST POINT		
50MKA10GD010	UNIT 5 GENERATOR SUBDISTRIBUTOR CUBICLE	UNIT 5 GENERATOR SUBDISTRIBUTOR CUBICLE		
50MKA10GD020	UNIT 5 GENERATOR VIBRATION MONITORING CUBICLE	U5 GEN VIB MONITORING CUB		
50MKA10CT001	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT002	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT003	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT004	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT005	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT006	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT007	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT008	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT009	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT010	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT011	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT012	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT013	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT014	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT015	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT016	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT017	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT018	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT019	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT020	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT021	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT022	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT023	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT024	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT025	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT026	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT027	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT028	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT029	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT030	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT031	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT032	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT033	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT034	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT035	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT036	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT037	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT038	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT039	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT040	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT041	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT042	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR SLOT COPPER TEMPERATURE TRANSMITTER		
50MKA10CT050	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT051	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT052	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT053	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKA10CT054	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT055	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT056	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT057	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT058	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT059	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT060	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CT061	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER	U5 GENERATOR STATOR CORE TEMPERATURE TRANSMITTER		
50MKA10CY001	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY002	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY003	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY004	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY005	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY006	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR	U5 GENERATOR ENDWINDING DE VIBRATION SENSOR		
50MKA10CY010	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA10CY011	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA10CY012	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA10CY013	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA10CY014	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA10CY015	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR	U5 GENERATOR ENDWINDING NDE VIBRATION SENSOR		
50MKA11CT001	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		
50MKA11CT002	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		
50MKA11CT003	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		
50MKA11CT004	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		
50MKA11CT005	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		
50MKA11CT006	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER	U5 GENERATOR STATOR WINDING WATER OUTLET TEMP TRANSMITTER		
50MKA11CT010	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT011	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT012	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT013	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT014	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT015	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT016	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT017	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT018	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT019	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT020	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA11CT021	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT	U5 GENERATOR WINDING CONNECTIONS WATER OUTLET TEMP TRMIT		
50MKA13AA401	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		
50MKA13AA402	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		
50MKA13AA403	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		
50MKA13AA404	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		
50MKA13AA405	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		
50MKA13AA411	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		
50MKA13AA411	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE	U5 GENERATOR LEAKAGE DEVICE DRAIN VALVE		
50MKA13AA501	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE		
50MKA13AA502	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE		
50MKA13AA503	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE		
50MKA13AA504	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE		
50MKA13AA505	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE	U5 GENERATOR LEAKAGE DEVICE ISOLATING VALVE		
50MKA13CT011	U5 GENERATOR LEFT WARM GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT WARM GAS TEMPERATURE TRANSMITTER		
50MKA13CT012	U5 GENERATOR LEFT WARM GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT WARM GAS TEMPERATURE TRANSMITTER		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKA13CT016	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT017	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT018	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT019	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR LEFT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT021	U5 GENERATOR RIGHT WARM GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT WARM GAS TEMPERATURE TRANSMITTER		
50MKA13CT022	U5 GENERATOR RIGHT WARM GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT WARM GAS TEMPERATURE TRANSMITTER		
50MKA13CT026	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT027	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT028	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER		
50MKA13CT029	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER	U5 GENERATOR RIGHT COLD GAS TEMPERATURE TRANSMITTER		

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKC10GH001	U5 GENERATOR EXCITATION PANEL	U5 GENERATOR EXCITATION PANEL	200-2311;200-6124	0.84/1137;0.84/6665;200-6124;0.84/1442; 200-6124
50MKC10GH021	U5 GENERATOR EXCITATION CUBICLE 1	U5 GENERATOR EXCITATION CUBICLE 1		
50MKC10GH022	U5 GENERATOR EXCITATION CUBICLE 2	U5 GENERATOR EXCITATION CUBICLE 2		
50MKC10GH023	U5 GENERATOR EXCITATION CUBICLE 3	U5 GENERATOR EXCITATION CUBICLE 3		
50MKC10GH041	U5 GENERATOR EXCITATION CUBICLE 4	U5 GENERATOR EXCITATION CUBICLE 4		
50MKC10GH042	U5 GENERATOR EXCITATION CUBICLE 5	U5 GENERATOR EXCITATION CUBICLE 5		
50MKC40AA461	U5 BRUSH GEAR COOLERS INLET COOLING WATER VENT VALVE	U5 BRUSH GEAR COOLERS INLET COOLING WATER VENT VALVE		
50MKC40AA462	U5 BRUSH GEAR COOLERS OUTLET COOLING WATER VENT VALVE	U5 BRUSH GEAR COOLERS OUTLET COOLING WATER VENT VALVE		
50MKC40AA511	U5 BRUSH GEAR COOLER 1 INLET ISOLATING VALVE	U5 BRUSH GEAR COOLER 1 INLET ISOLATING VALVE		
50MKC40AA512	U5 BRUSH GEAR COOLER 1 OUTLET ISOLATING VALVE	U5 BRUSH GEAR COOLER 1 OUTLET ISOLATING VALVE		
50MKC40AA521	U5 BRUSH GEAR COOLER 2 INLET ISOLATING VALVE	U5 BRUSH GEAR COOLER 2 INLET ISOLATING VALVE		
50MKC40AA522	U5 BRUSH GEAR COOLER 2 OUTLET ISOLATING VALVE	U5 BRUSH GEAR COOLER 2 OUTLET ISOLATING VALVE		
50MKC40AA531	U5 BRUSH GEAR COOLER 3 INLET ISOLATING VALVE	U5 BRUSH GEAR COOLER 3 INLET ISOLATING VALVE		
50MKC40AA532	U5 BRUSH GEAR COOLER 3 OUTLET ISOLATING VALVE	U5 BRUSH GEAR COOLER 3 OUTLET ISOLATING VALVE		
50MKC40AA541	U5 BRUSH GEAR COOLER 4 INLET ISOLATING VALVE	U5 BRUSH GEAR COOLER 4 INLET ISOLATING VALVE		
50MKC40AA542	U5 BRUSH GEAR COOLER 4 OUTLET ISOLATING VALVE	U5 BRUSH GEAR COOLER 4 OUTLET ISOLATING VALVE		
50MKC40BD010	U5 BRUSH GEAR DISTRIBUTOR PANEL	U5 BRUSH GEAR DISTRIBUTOR PANEL		
50MKC43AA501	U5 BRUSH GEAR HUMIDIFIER INLET ISOLATING VALVE	U5 BRUSH GEAR HUMIDIFIER INLET ISOLATING VALVE		
50MKC43AB010	U5 BRUSH GEAR EMERGENCY AIR FLAP 1	U5 BRUSH GEAR EMERGENCY AIR FLAP 1		
50MKC43AB020	U5 BRUSH GEAR EMERGENCY AIR FLAP 2	U5 BRUSH GEAR EMERGENCY AIR FLAP 2		
50MKC43AB030	U5 BRUSH GEAR EMERGENCY AIR FLAP 3	U5 BRUSH GEAR EMERGENCY AIR FLAP 3		
50MKC43AC100	U5 BRUSH GEAR AIR COOLER 1	U5 BRUSH GEAR AIR COOLER 1		
50MKC43AC200	U5 BRUSH GEAR AIR COOLER 2	U5 BRUSH GEAR AIR COOLER 2		
50MKC43AC300	U5 BRUSH GEAR AIR COOLER 3	U5 BRUSH GEAR AIR COOLER 3		
50MKC43AC400	U5 BRUSH GEAR AIR COOLER 4	U5 BRUSH GEAR AIR COOLER 4		
50MKC43AH001	U5 BRUSH GEAR STEAM HUMIDIFIER	U5 BRUSH GEAR STEAM HUMIDIFIER		
50MKC43AN100	U5 BRUSH GEAR ROTOR FAN	U5 BRUSH GEAR ROTOR FAN		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKC43AT010	U5 BRUSH GEAR AIR FILTER 1 UNIT	U5 BRUSH GEAR AIR FILTER 1 UNIT		
50MKC43AT020	U5 BRUSH GEAR AIR FILTER 2 UNIT	U5 BRUSH GEAR AIR FILTER 2 UNIT		
50MKC43AT110	U5 BRUSH GEAR COOLING CIRCUIT AIR FILTER 1 UNIT	U5 BRUSH GEAR COOLING CIRCUIT AIR FILTER 1 UNIT		
50MKC43AT120	U5 BRUSH GEAR COOLING CIRCUIT AIR FILTER 2 UNIT	U5 BRUSH GEAR COOLING CIRCUIT AIR FILTER 2 UNIT		
50MKC43CL301	U5 BRUSH GEAR COOLING WATER LEAKAGE LEVEL SWITCH 1	U5 BRUSH GEAR COOLING WATER LEAKAGE LEVEL SWITCH 1		
50MKC43CL302	U5 BRUSH GEAR COOLING WATER LEAKAGE LEVEL SWITCH 2	U5 BRUSH GEAR COOLING WATER LEAKAGE LEVEL SWITCH 2		
50MKC43CM001	U5 BRUSH GEAR STEAM HUMIDIFIER MOISTURE MEASUREMENT	U5 BRUSH GEAR STEAM HUMIDIFIER MOISTURE MEASUREMENT		
50MKC43CP301	U5 BRUSH GEAR AIR FILTER DIFFERENTIAL PRESSURE SWITCH	U5 BRUSH GEAR AIR FILTER DIFFERENTIAL PRESSURE SWITCH		
50MKC43CT001	U5 BRUSH GEAR WARM AIR TEMPERATURE TRANSMITTER	U5 BRUSH GEAR WARM AIR TEMPERATURE TRANSMITTER		
50MKC50GH001	UNIT 5 TURBINE EXCITATION TRANSFORMER PANEL	UNIT 5 TURBINE EXCITATION TRANSFORMER PANEL		
50MKC50GH101	UNIT 5 TURBINE EXCITATION TRANSFORMER CUBICLE 1	UNIT 5 TURBINE EXCITATION TRANSFORMER CUBICLE 1		
50MKC50GH102	UNIT 5 TURBINE EXCITATION TRANSFORMER CUBICLE 2	UNIT 5 TURBINE EXCITATION TRANSFORMER CUBICLE 2		
50MKC50GH103	UNIT 5 TURBINE EXCITATION TRANSFORMER CUBICLE 3	UNIT 5 TURBINE EXCITATION TRANSFORMER CUBICLE 3		
50MKC43AT010KT01	U5 BRUSH GEAR AIR FILTER 1	U5 BRUSH GEAR AIR FILTER 1		
50MKC43AT020KT01	U5 BRUSH GEAR AIR FILTER 2	U5 BRUSH GEAR AIR FILTER 2		
50MKC43AT110KT01	U5 BRUSH GEAR COOLING CIRCUIT AIR FILTER 1	U5 BRUSH GEAR COOLING CIRCUIT AIR FILTER 1		
50MKC43AT120KT01	U5 BRUSH GEAR COOLING CIRCUIT AIR FILTER 2	U5 BRUSH GEAR COOLING CIRCUIT AIR FILTER 2		

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKQ10AA301	U5 SEAL OIL UNIT PRESSURE INDICATOR TRANSMITTER I/V	U5 SEAL OIL UNIT PRESSURE INDICATOR TRANSMITTER I/V	200-10086	0.84/1138;0.84/2749
50MKW20AA301	U5 SEAL OIL UNIT PRESSURE INDICATOR TRANSMITTER I/V	U5 SEAL OIL UNIT PRESSURE INDICATOR TRANSMITTER I/V		
50MKW20CT311	U5 SEAL OIL UNIT AIR SEAL OIL TANK HEATER TEMPERATURE SWITCH	U5 SEAL OIL UNIT AIR SEAL OIL TANK HEATER TEMPERATURE SWITCH		
50MKW20CT321	U5 SEAL OIL UNIT AIR SEAL OIL TANK HEATER TEMPERATURE SWITCH	U5 SEAL OIL UNIT AIR SEAL OIL TANK HEATER TEMPERATURE SWITCH		
50MKW31AA404	U5 SEAL OIL UNIT SEAL OIL IMP LINE DE SAMPLING I/V	U5 SEAL OIL UNIT SEAL OIL IMP LINE DE SAMPLING I/V		
50MKW35AA501	U5 SEAL OIL UNIT VACUUM SEAL OIL TANK INLET ISOLATING VALVE	U5 SEAL OIL UNIT VACUUM SEAL OIL TANK INLET ISOLATING VALVE		
50MKW35AA504	U5 SEAL OIL UNIT VACUUM SEAL OIL TANK INLET ISOLATING VALVE	U5 SEAL OIL UNIT VACUUM SEAL OIL TANK INLET ISOLATING VALVE		
50MKW35AA505	U5 SEAL OIL UNIT VACUUM SEAL OIL TANK INLET ISOLATING VALVE	U5 SEAL OIL UNIT VACUUM SEAL OIL TANK INLET ISOLATING VALVE		
50MKW40AA531	U5 SEAL OIL UNIT H2 SEAL OIL DIS CTRL V IMP LINE I/V	U5 SEAL OIL UNIT H2 SEAL OIL DIS CTRL V IMP LINE I/V		
50MKW41AA401	U5 SEAL OIL UNIT SEAL OIL IMP LINE DE SAMPLING I/V	U5 SEAL OIL UNIT SEAL OIL IMP LINE DE SAMPLING I/V		
50MKW41AA533	U5 SEAL OIL UNIT H2 S OIL COLM CTRL V DE IMP LINE I/V	U5 SEAL OIL UNIT H2 S OIL COLM CTRL V DE IMP LINE I/V		
50MKW41AA534	U5 SEAL OIL UNIT H2 S OIL COLM CTRL V DE IMP LINE I/V	U5 SEAL OIL UNIT H2 S OIL COLM CTRL V DE IMP LINE I/V		
50MKW45AA531	U5 SEAL OIL UNIT H2 S OIL COLM CTRL V NDE IMP LN I/V	U5 SEAL OIL UNIT H2 S OIL COLM CTRL V NDE IMP LN I/V		
50MKW45AA532	U5 SEAL OIL UNIT H2 SEAL OIL DIS CTRL V IMP LINE I/V	U5 SEAL OIL UNIT H2 SEAL OIL DIS CTRL V IMP LINE I/V		
50MKW45AA533	U5 SEAL OIL UNIT H2 S OIL COLM CTRL V NDE IMP LN I/V	U5 SEAL OIL UNIT H2 S OIL COLM CTRL V NDE IMP LN I/V		
50MKW45CL301	U5 SEAL OIL UNIT H2 SEAL OIL NDE LEVEL SWITCH	U5 SEAL OIL UNIT H2 SEAL OIL NDE LEVEL SWITCH		
50MKW45CL302	U5 SEAL OIL UNIT H2 SEAL OIL NDE LEVEL SWITCH	U5 SEAL OIL UNIT H2 SEAL OIL NDE LEVEL SWITCH		
50MKW49AA301	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE		
50MKW49AA302	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKW49AA303	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE		
50MKW49AA304	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE		
50MKW49AA305	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE		
50MKW49AA306	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE	U5 SEAL OIL UNIT DIFF PRESS MEAS PRIMARY ISOLATING VALVE		
50MKW49AA311	U5 SEAL OIL UNIT DIFF PRESS TRMIT MEAS 5-VALVE MANIFOLD	U5 SEAL OIL UNIT DIFF PRESS TRMIT MEAS 5-VALVE MANIFOLD		
50MKW49AA312	U5 SEAL OIL UNIT DIFF PRESS TRMIT MEAS 5-VALVE MANIFOLD	U5 SEAL OIL UNIT DIFF PRESS TRMIT MEAS 5-VALVE MANIFOLD		
50MKW49AA313	U5 SEAL OIL UNIT DIFF PRESS TRMIT MEAS 5-VALVE MANIFOLD	U5 SEAL OIL UNIT DIFF PRESS TRMIT MEAS 5-VALVE MANIFOLD		
50MKW49CP001	U5 SEAL OIL UNIT SEAL OIL / H2 DIFFERENTIAL PRESS TRMIT	U5 SEAL OIL UNIT SEAL OIL / H2 DIFFERENTIAL PRESS TRMIT		
50MKW49CP002	U5 SEAL OIL UNIT SEAL OIL / H2 DIFFERENTIAL PRESS TRMIT	U5 SEAL OIL UNIT SEAL OIL / H2 DIFFERENTIAL PRESS TRMIT		
50MKW49CP003	U5 SEAL OIL UNIT SEAL OIL / H2 DIFFERENTIAL PRESS TRMIT	U5 SEAL OIL UNIT SEAL OIL / H2 DIFFERENTIAL PRESS TRMIT		
50MKW31CP601	U5 SEAL OIL SYS AIR SEAL OIL DE PRESSURE MEAS POINT	U5 SEAL OIL SYS AIR SEAL OIL DE PRESSURE MEAS POINT		
50MKW32CP601	U5 SEAL OIL SYS AIR SEAL OIL NDE PRESSURE MEAS POINT	U5 SEAL OIL SYS AIR SEAL OIL NDE PRESSURE MEAS POINT		
50MKW38CP601	U5 SEAL OIL SYS VAC SEAL OIL DE PRESSURE MEAS POINT	U5 SEAL OIL SYS VAC SEAL OIL DE PRESSURE MEAS POINT		
50MKW39CP601	U5 SEAL OIL SYS VAC SEAL OIL NDE PRESSURE MEAS POINT	U5 SEAL OIL SYS VAC SEAL OIL NDE PRESSURE MEAS POINT		
50MKW43CP601	U5 SEAL OIL SYS H2 SEAL OIL DE PRESSURE MEAS POINT	U5 SEAL OIL SYS H2 SEAL OIL DE PRESSURE MEAS POINT		
50MKW47CP601	U5 SEAL OIL SYS H2 SEAL OIL NDE PRESS TRMIT TEST POINT	U5 SEAL OIL SYS H2 SEAL OIL NDE PRESS TRMIT TEST POINT		
50MKW11CT601	U5 SEAL OIL UNIT AIR SEAL OIL RETURN DE TEMP MEAS POINT	U5 SEAL OIL UNIT AIR SEAL OIL RETURN DE TEMP MEAS POINT		
50MKW12CT601	U5 SEAL OIL UNIT AIR SEAL OIL RETURN NDE TEMP MEAS POINT	U5 SEAL OIL UNIT AIR SEAL OIL RETURN NDE TEMP MEAS POINT		
50MKW41CT601	U5 SEAL OIL SYS H2 SEAL OIL RETURN DE TEMP MEAS POINT	U5 SEAL OIL SYS H2 SEAL OIL RETURN DE TEMP MEAS POINT		
50MKW45CT601	U5 SEAL OIL SYS H2 SEAL OIL RETURN NDE TEMP MEAS POINT	U5 SEAL OIL SYS H2 SEAL OIL RETURN NDE TEMP MEAS POINT		

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKD11	U5 LPT/ GENERATOR BEARING 5RADIAL BEARING SHELL	U5 LPT/ GENERATOR BEARING 5RADIAL BEARING SHELL	200-8731; 200-10563	0.84/977;0.84/1134;0.84/1132;200-10502;200-10503
50MKD10GF101	U5 TURB BRG PEDESTAL 5 PROXIMITY PANEL	U5 TURB BRG PEDESTAL 5 PROXIMITY PANEL		0.84/977;0.84/1134;0.84/1132;200-10502;200-10503
50MKD11AA601	U5 LPT/ GENERATOR BEARING 5 JACKING OIL CHECK VALVE	U5 LPT/ GENERATOR BEARING 5 JACKING OIL CHECK VALVE		0.84/977;0.84/1134;0.84/1132;200-10502;200-10504
50MKD11GD010	U5 TURB BRG PEDESTAL 5 TEMPERATURE PANEL 1	U5 TURB BRG PEDESTAL 5 TEMPERATURE PANEL 1		0.84/977;0.84/1134;0.84/1132;200-10502;200-10505
50MKD20GF101	U5 TURB BRG PEDESTAL 6 PROXIMITY PANEL	U5 TURB BRG PEDESTAL 6 PROXIMITY PANEL		0.84/977;0.84/1134;0.84/1132;200-10502;200-10506
50MKD21GD010	U5 TURB BRG PEDESTAL 6 TEMPERATURE PANEL 1	U5 TURB BRG PEDESTAL 6 TEMPERATURE PANEL 1		0.84/977;0.84/1134;0.84/1132;200-10502;200-10507
50MKD50GF101	U5 TURB BRG PEDESTAL 7 PROXIMITY PANEL	U5 TURB BRG PEDESTAL 7 PROXIMITY PANEL		0.84/977;0.84/1134;0.84/1132;200-10502;200-10508
50MKD51GD010	U5 TURB BRG PEDESTAL 7 TEMPERATURE PANEL 1	U5 TURB BRG PEDESTAL 7 TEMPERATURE PANEL 1		0.84/977;0.84/1134;0.84/1132;200-10502;200-10509
50MKD11CT001A	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1A	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1A		0.84/977;0.84/1134;0.84/1132;200-10502;200-10510
50MKD11CT001B	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1B	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1B		0.84/977;0.84/1134;0.84/1132;200-10502;200-10511
50MKD11CT001C	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1C	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 1C		0.84/977;0.84/1134;0.84/1132;200-10502;200-10512
50MKD11CT002A	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2A	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2A		0.84/977;0.84/1134;0.84/1132;200-10502;200-10513
50MKD11CT002B	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2B	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2B		0.84/977;0.84/1134;0.84/1132;200-10502;200-10514
50MKD11CT002C	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2C	U5 TURB BRG PEDESTAL 5 RAD BRG SHELL METAL T TRANSMITTER 2C		0.84/977;0.84/1134;0.84/1132;200-10502;200-10515

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKG32AA610	U5 GAS STORAGE DISTRIBUTION H2 PLANT TO HP RS EXCV FLOW VLV	U5 GAS STORAGE DISTRIBUTION H2 PLANT TO HP RS EXCV FLOW VLV	200-9113; 200-22311	0.84/1137;0.84/2749
50MKG40AA311	U5 GAS UNIT H2 INLET PRESSURE INDIC TRMIT 2-VALVE MANIFOLD	U5 GAS UNIT H2 INLET PRESSURE INDIC TRMIT 2-VALVE MANIFOLD		
50MKG40AA611	U5 GAS UNIT H2 INLET SAFETY VALVE	U5 GAS UNIT H2 INLET SAFETY VALVE		
50MKG40CP001	U5 GAS UNIT H2 INLET PRESSURE INDICATOR TRANSMITTER	U5 GAS UNIT H2 INLET PRESSURE INDICATOR TRANSMITTER		
50MKG42CG311	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH		
50MKG42CG312	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH		
50MKG42CP501	U5 GAS UNIT H2 PRESSURE CONTROL VALVE INLET PRESSURE INDIC	U5 GAS UNIT H2 PRESSURE CONTROL VALVE INLET PRESSURE INDIC		
50MKG42CP502	U5 GAS UNIT H2 PRESSURE CONTROL VALVE OUTLET PRESSURE INDIC	U5 GAS UNIT H2 PRESSURE CONTROL VALVE OUTLET PRESSURE INDIC		
50MKG44AA312	U5 GAS UNIT GENERATOR H2 2-VALVE MANIFOLD PRESSURE MEAS I/V	U5 GAS UNIT GENERATOR H2 2-VALVE MANIFOLD PRESSURE MEAS I/V		
50MKG44AA612	U5 GAS UNIT GENERATOR H2 PRESSURE EXCESS FLOW CHECK VALVE	U5 GAS UNIT GENERATOR H2 PRESSURE EXCESS FLOW CHECK VALVE		
50MKG44CP002	U5 GAS UNIT GENERATOR H2 PRESSURE INDICATOR TRANSMITTER	U5 GAS UNIT GENERATOR H2 PRESSURE INDICATOR TRANSMITTER		
50MKG44CP501	U5 GAS UNIT GENERATOR H2 PRESSURE INDICATOR	U5 GAS UNIT GENERATOR H2 PRESSURE INDICATOR		
50MKG52AA611	U5 GAS UNIT GAS DRIER PRESSURE EXCESS FLOW CHECK VALVE	U5 GAS UNIT GAS DRIER PRESSURE EXCESS FLOW CHECK VALVE		
50MKG52CG301	U5 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH	U5 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH		
50MKG52CG302	U5 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH	U5 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH		
50MKG52CP501	U5 GAS UNIT GAS DRIER PRESSURE INDICATOR	U5 GAS UNIT GAS DRIER PRESSURE INDICATOR		
50MKG63CG321	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH		
50MKG63CG322	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH		
50MKG63CP501	U5 GAS UNIT CO2 INLET PRESSURE INDICATOR	U5 GAS UNIT CO2 INLET PRESSURE INDICATOR		
50MKG63CT501	U5 GAS UNIT CO2 INLET TEMPERATURE INDICATOR	U5 GAS UNIT CO2 INLET TEMPERATURE INDICATOR		
50MKG70AA501	U5 GAS UNIT AIR SUPPLY INLET ISOLATING VALVE	U5 GAS UNIT AIR SUPPLY INLET ISOLATING VALVE		
50MKG75CT001	U5 GAS UNIT GEL REGENERATION FAN AIR TEMPERATURE TRANSMITTER	U5 GAS UNIT GEL REGENERATION FAN AIR TEMPERATURE TRANSMITTER		
50MKG75CT311	U5 GAS UNIT GEL REGENERATION FAN AIR HEATER 1 TEMPERATURE SWITCH	U5 GAS UNIT GEL REGENERATION FAN AIR HEATER 1 TEMPERATURE SWITCH		
50MKG75CT312	U5 GAS UNIT GEL REGENERATION FAN AIR HEATER 2 TEMPERATURE SWITCH	U5 GAS UNIT GEL REGENERATION FAN AIR HEATER 2 TEMPERATURE SWITCH		
50MKG75CT502	U5 GAS UNIT GEL REGENERATION FAN AIR TEMPERATURE INDICATOR	U5 GAS UNIT GEL REGENERATION FAN AIR TEMPERATURE INDICATOR		
50MKG90AA050	U5 GAS UNIT GAS PURITY METER CONTROL VALVE	U5 GAS UNIT GAS PURITY METER CONTROL VALVE		
50MKG90AA051	U5 GAS UNIT GAS PURITY METER CONTROL VALVE	U5 GAS UNIT GAS PURITY METER CONTROL VALVE		
50MKG90AA501	U5 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	U5 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE		
50MKG90AT011	U5 GAS UNIT CORE MONITOR FILTER	U5 GAS UNIT CORE MONITOR FILTER		
50MKG90CF301	U5 GAS UNIT GAS PURITY METER FLOW SWITCH	U5 GAS UNIT GAS PURITY METER FLOW SWITCH		
50MKG90CF302	U5 GAS UNIT GAS PURITY METER FLOW SWITCH	U5 GAS UNIT GAS PURITY METER FLOW SWITCH		
50MKG90CP501	U5 GAS UNIT PRESSURE REDUCING VALVE INLET PRESSURE INDICATOR	U5 GAS UNIT PRESSURE REDUCING VALVE INLET PRESSURE INDICATOR		
50MKG90CP502	U5 GAS UNIT PRESSURE REDUCING VALVE OUTLET PRESSURE INDIC	U5 GAS UNIT PRESSURE REDUCING VALVE OUTLET PRESSURE INDIC		
50MKG90CQ001	U5 GAS UNIT GAS H2 PURITY METER	U5 GAS UNIT GAS H2 PURITY METER		
50MKG90CQ002	U5 GAS UNIT GAS O2 PURITY METER	U5 GAS UNIT GAS O2 PURITY METER		
50MKG90CQ003	U5 GAS UNIT GAS CO2 PURITY METER	U5 GAS UNIT GAS CO2 PURITY METER		
50MKG90CQ004	U5 GAS UNIT GAS PURITY METER H2 IN AIR	U5 GAS UNIT GAS PURITY METER H2 IN AIR		
50MKG90CQ011	U5 GAS UNIT CORE MONITOR	U5 GAS UNIT CORE MONITOR		
50MKG90AT001KT01	U5 GAS UNIT GAS PURITY METER COALESCING FILTER	U5 GAS UNIT GAS PURITY METER COALESCING FILTER		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKG20AA202	U5 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT	U5 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT		
50MKG20AA203	U5 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT	U5 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT		
50MKG20AA501	U5 GAS UNIT H2 FAST EVACUATION ISOLATING VALVE	U5 GAS UNIT H2 FAST EVACUATION ISOLATING VALVE		
50MKG20AA504	U5 GAS UNIT H2 FAST EVACUATION ISOLATING VALVE	U5 GAS UNIT H2 FAST EVACUATION ISOLATING VALVE		
50MKG20AA611	U5 GAS UNIT H2 FAST EVACUATION EXCESS FLOW CHECK VALVE	U5 GAS UNIT H2 FAST EVACUATION EXCESS FLOW CHECK VALVE		
50MKG20AA612	U5 GAS UNIT H2 FAST EVACUATION EXCESS FLOW CHECK VALVE	U5 GAS UNIT H2 FAST EVACUATION EXCESS FLOW CHECK VALVE		
50MKG20CG311	U5 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	U5 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH		
50MKG20CG312	U5 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	U5 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH		
50MKG20CG321	U5 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	U5 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH		
50MKG20CG322	U5 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	U5 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH		
50MKG20CP510	U5 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR	U5 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR		
50MKG20CP520	U5 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR	U5 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR		
50MKG31AA501	U5 GAS COOLING H2 HP RED STATION ISOLATING VALVE	U5 GAS COOLING H2 HP RED STATION ISOLATING VALVE		
50MKG31AA504	U5 GAS COOLING H2 HP RED STATION ISOLATING VALVE	U5 GAS COOLING H2 HP RED STATION ISOLATING VALVE		
50MKG40AA501	U5 GAS UNIT H2 INLET ISOLATING VALVE	U5 GAS UNIT H2 INLET ISOLATING VALVE		
50MKG40AZ001	U5 GAS UNIT PIPE CONNECTOR	U5 GAS UNIT PIPE CONNECTOR		
50MKG41AA301	U5 GAS UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE	U5 GAS UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE		
50MKG41AA302	U5 GAS UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE	U5 GAS UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE		
50MKG41AA501	U5 GAS UNIT H2 INLET ISOLATING VALVE	U5 GAS UNIT H2 INLET ISOLATING VALVE		
50MKG42CG311	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH		
50MKG42CG312	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH		
50MKG44AA503	U5 GAS UNIT GAS PURITY METERS PURGING ISOLATING VALVE	U5 GAS UNIT GAS PURITY METERS PURGING ISOLATING VALVE		
50MKG51AA501	U5 GAS UNIT GAS DRIER INLET ISOLATING VALVE	U5 GAS UNIT GAS DRIER INLET ISOLATING VALVE		
50MKG51AA510	U5 GAS UNIT GAS DRIER INLET ISOLATING VALVE	U5 GAS UNIT GAS DRIER INLET ISOLATING VALVE		
50MKG52CG301	U5 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH	U5 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH		
50MKG52CG302	U5 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH	U5 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH		
50MKG53AA501	U5 GAS UNIT GAS DRIER OUTLET ISOLATING VALVE	U5 GAS UNIT GAS DRIER OUTLET ISOLATING VALVE		
50MKG53AA510	U5 GAS UNIT GAS DRIER OUTLET ISOLATING VALVE	U5 GAS UNIT GAS DRIER OUTLET ISOLATING VALVE		
50MKG62AA005	U5 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE	U5 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE		
50MKG62AA006	U5 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE	U5 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE		
50MKG62AA051	U5 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE	U5 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE		
50MKG62AA501	U5 GAS COOLING CO2 EXPANSION DEVICE BYPASS ISOLATING VALVE	U5 GAS COOLING CO2 EXPANSION DEVICE BYPASS ISOLATING VALVE		
50MKG62AA502	U5 GAS COOLING CO2 EXPANSION DEVICE BYPASS ISOLATING VALVE	U5 GAS COOLING CO2 EXPANSION DEVICE BYPASS ISOLATING VALVE		
50MKG62CG321	U5 GAS COOLING CO2 EXPANSION DEVICE I/V LIMIT SWITCH	U5 GAS COOLING CO2 EXPANSION DEVICE I/V LIMIT SWITCH		
50MKG62CG322	U5 GAS COOLING CO2 EXPANSION DEVICE I/V LIMIT SWITCH	U5 GAS COOLING CO2 EXPANSION DEVICE I/V LIMIT SWITCH		
50MKG63AA502	U5 GAS UNIT GAS PURITY METERS PURGING ISOLATING VALVE	U5 GAS UNIT GAS PURITY METERS PURGING ISOLATING VALVE		
50MKG63AA503	U5 GAS UNIT AUTOMATIC CO2 PURGING ISOLATING VALVE	U5 GAS UNIT AUTOMATIC CO2 PURGING ISOLATING VALVE		
50MKG63AA504	U5 GAS UNIT AUTOMATIC CO2 PURGING ISOLATING VALVE	U5 GAS UNIT AUTOMATIC CO2 PURGING ISOLATING VALVE		
50MKG63CG321	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50MKG63CG322	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH	U5 GAS UNIT SOLENOID VALVE LIMIT SWITCH		
50MKG80AA401	U5 GAS UNIT EXHAUST DRAIN VALVE	U5 GAS UNIT EXHAUST DRAIN VALVE		
50MKG80AA402	U5 GAS UNIT EXHAUST DRAIN VALVE	U5 GAS UNIT EXHAUST DRAIN VALVE		
50MKG80AX201	U5 GAS UNIT EXHAUST DRAIN SIGHT GLASS	U5 GAS UNIT EXHAUST DRAIN SIGHT GLASS		
50MKG80AX202	U5 GAS UNIT EXHAUST DRAIN SIGHT GLASS	U5 GAS UNIT EXHAUST DRAIN SIGHT GLASS		
50MKG90AA050	U5 GAS UNIT GAS PURITY METER CONTROL VALVE	U5 GAS UNIT GAS PURITY METER CONTROL VALVE		
50MKG90AA051	U5 GAS UNIT GAS PURITY METER CONTROL VALVE	U5 GAS UNIT GAS PURITY METER CONTROL VALVE		
50MKG90AA501	U5 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	U5 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE		
50MKG90AA502	U5 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	U5 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE		
50MKG90AA503	U5 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	U5 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE		
50MKG90AA504	U5 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	U5 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE		
50MKG90AA601	U5 GAS UNIT GAS PURITY METER OUTLET NON RETURN VALVE	U5 GAS UNIT GAS PURITY METER OUTLET NON RETURN VALVE		
50MKG90AA602	U5 GAS UNIT GAS PURITY METER OUTLET NON RETURN VALVE	U5 GAS UNIT GAS PURITY METER OUTLET NON RETURN VALVE		
50MKG90AZ001	U5 GAS UNIT PIPE CONNECTOR	U5 GAS UNIT PIPE CONNECTOR		
50MKG90CF301	U5 GAS UNIT GAS PURITY METER FLOW SWITCH	U5 GAS UNIT GAS PURITY METER FLOW SWITCH		
50MKG90CF302	U5 GAS UNIT GAS PURITY METER FLOW SWITCH	U5 GAS UNIT GAS PURITY METER FLOW SWITCH		
50MKG20AA202KA01	U5 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE	U5 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE		
50MKG20AA202-Y01	U5 GAS UNIT H2 FAST EVACUATION SOLENOID	U5 GAS UNIT H2 FAST EVACUATION SOLENOID		
50MKG20AA203KA01	U5 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE	U5 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE		
50MKG20AA203-Y01	U5 GAS UNIT H2 FAST EVACUATION SOLENOID	U5 GAS UNIT H2 FAST EVACUATION SOLENOID		

Item KKS Tag	Long Description	Short Description	Equipment list Reference	PID Reference
50PGL11AA201	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE	200-9213	0.84/1278
50PGL11AA201KA01	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE BODY	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE BODY		
50PGL11AA201MS01	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE ACTUATOR	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE ACTUATOR		
50PGL11AA201S	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE		
50PGL11AA201SKA01	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE BODY	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE BODY		
50PGL11AA201S-Y01	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE SOLENOID	U5 BFP1 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE SOLENOID		
50PGL11AA301	U5 BFP1 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP1 COOLING WATER FLOW METER ISOLATING VALVE		
50PGL11AA302	U5 BFP1 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP1 COOLING WATER FLOW METER ISOLATING VALVE		
50PGL11AA303	U5 BFP1 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP1 COOLING WATER FLOW METER ISOLATING VALVE		
50PGL11AA304	U5 BFP1 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP1 COOLING WATER FLOW METER ISOLATING VALVE		
50PGL11AA401	U5 CCW BEFORE BFP1 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE	U5 CCW BEFORE BFP1 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE		
50PGL11AA402	U5 CCW AFTER BFP1 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE	U5 CCW AFTER BFP1 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE		
50PGL11AA403	U5 BFP1 MOTOR COOLING 2 OUTLET VENT PIPE ISOLATING VALVE	U5 BFP1 MOTOR COOLING 2 OUTLET VENT PIPE ISOLATING VALVE		
50PGL11AA513	U5 BFP1 COOLERS BY-PASS ISOLATING VALVE	U5 BFP1 COOLERS BY-PASS ISOLATING VALVE		

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Item KKS Tag	Long Description	Short Description	Equipment list Reference	PID Reference
50PGL11AA514	U5 BFP1 MOTOR COOLING 2 OUTLET ISOLATING VALVE	U5 BFP1 MOTOR COOLING 2 OUTLET ISOLATING VALVE		
50PGL11AA511	U5 BFP1 COOLERS CCW HEADER DISTRIB FLUSHING VALVE 1	U5 BFP1 COOLERS CCW HEADER DISTRIB FLUSHING VALVE 1		
50PGL11AA512	U5 BFP1 COOLERS CCW HEADER DISTRIB FLUSHING VALVE 2	U5 BFP1 COOLERS CCW HEADER DISTRIB FLUSHING VALVE 2		
50PGL11CF001	U5 BFP1 COOLERS CCW FLOW TRANSMITTER	U5 BFP1 COOLERS CCW FLOW TRANSMITTER		
50PGL11CF001A	U5 BFP1 COOLERS CCW FLOW MEASUREMENT PRIMARY DEVICE	U5 BFP1 COOLERS CCW FLOW MEASUREMENT PRIMARY DEVICE		
50PGL11CF002	U5 BFP1 BP AND MP MECHANICAL SEALS CW FLOW TRANSMITTER	U5 BFP1 BP AND MP MECHANICAL SEALS CW FLOW TRANSMITTER		
50PGL11CF002A	U5 BFP1 BP AND MP MECHANICAL SEALS CW FLOW MEAS PRIMARY DVC	U5 BFP1 BP AND MP MECHANICAL SEALS CW FLOW MEAS PRIMARY DVC		
50PGL12AA201	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE		
50PGL12AA201KA01	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE BODY	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE BODY		
50PGL12AA201MS01	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE ACTUATOR	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE ACTUATOR		
50PGL12AA201S	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE		
50PGL12AA201SKA01	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE BODY	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE BODY		
50PGL12AA201S-Y01	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE SOLENOID	U5 BFP2 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE SOLENOID		
50PGL12AA301	U5 BFP2 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP2 COOLING WATER FLOW METER ISOLATING VALVE		
50PGL12AA302	U5 BFP2 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP2 COOLING WATER FLOW METER ISOLATING VALVE		
50PGL12AA303	U5 BFP2 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP2 COOLING WATER FLOW METER ISOLATING VALVE		
50PGL12AA304	U5 BFP2 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP2 COOLING WATER FLOW METER ISOLATING VALVE		
50PGL12AA401	U5 CCW BEFORE BFP2 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE	U5 CCW BEFORE BFP2 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE		
50PGL12AA402	U5 CCW AFTER BFP2 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE	U5 CCW AFTER BFP2 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE		
50PGL12AA403	U5 BFP2 MOTOR COOLING 2 OUTLET VENT PIPE ISOLATING VALVE	U5 BFP2 MOTOR COOLING 2 OUTLET VENT PIPE ISOLATING VALVE		
50PGL12AA513	U5 BFP2 COOLERS BY-PASS ISOLATING VALVE	U5 BFP2 COOLERS BY-PASS ISOLATING VALVE		
50PGL12AA514	U5 BFP2 MOTOR COOLING 2 OUTLET ISOLATING VALVE	U5 BFP2 MOTOR COOLING 2 OUTLET ISOLATING VALVE		
50PGL12AA511	U5 BFP2 COOLERS CCW HDR DISTRIB FLUSHING VALVE 1	U5 BFP2 COOLERS CCW HDR DISTRIB FLUSHING VALVE 1		
50PGL12AA512	U5 BFP2 COOLERS CCW HDR DISTRIB FLUSHING VALVE 2	U5 BFP2 COOLERS CCW HDR DISTRIB FLUSHING VALVE 2		
50PGL12CF001	U5 BFP2 COOLERS CCW FLOW TRANSMITTER	U5 BFP2 COOLERS CCW FLOW TRANSMITTER		
50PGL12CF001A	U5 BFP2 COOLERS CCW FLOW MEASUREMENT PRIMARY DEVICE	U5 BFP2 COOLERS CCW FLOW MEASUREMENT PRIMARY DEVICE		
50PGL12CF002	U5 BFP2 BP AND MP MECHANICAL SEALS CW FLOW TRANSMITTER	U5 BFP2 BP AND MP MECHANICAL SEALS CW FLOW TRANSMITTER		
50PGL12CF002A	U5 BFP2 BP AND MP MECHANICAL SEALS CW FLOW MEAS PRIMARY DVC	U5 BFP2 BP AND MP MECHANICAL SEALS CW FLOW MEAS PRIMARY DVC		
50PGL13AA201	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE		
50PGL13AA201KA01	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE BODY	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE BODY		
50PGL13AA201MS01	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE ACTUATOR	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE ACTUATOR		
50PGL13AA201S	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE		
50PGL13AA201SKA01	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE BODY	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE BODY		
50PGL13AA201S-Y01	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE SOLENOID	U5 BFP3 MOT CCW COOLERS ISOLATING VALVE PILOT VALVE SOLENOID		
50PGL13AA301	U5 BFP3 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP3 COOLING WATER FLOW METER ISOLATING VALVE		
50PGL13AA302	U5 BFP3 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP3 COOLING WATER FLOW METER ISOLATING VALVE		
50PGL13AA303	U5 BFP3 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP3 COOLING WATER FLOW METER ISOLATING VALVE		
50PGL13AA304	U5 BFP3 COOLING WATER FLOW METER ISOLATING VALVE	U5 BFP3 COOLING WATER FLOW METER ISOLATING VALVE		

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Item KKS Tag	Long Description	Short Description	Equipment list Reference	PID Reference
50PGL13AA401	U5 CCW BEFORE BFP3 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE	U5 CCW BEFORE BFP3 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE		
50PGL13AA402	U5 CCW AFTER BFP3 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE	U5 CCW AFTER BFP3 COOLERS CCW HEADER ISOL VALVE DRAIN VALVE		
50PGL13AA403	U5 BFP3 MOTOR COOLING 2 OUTLET VENT PIPE ISOLATING VALVE	U5 BFP3 MOTOR COOLING 2 OUTLET VENT PIPE ISOLATING VALVE		
50PGL13AA513	U5 BFP3 COOLERS BY-PASS ISOLATING VALVE	U5 BFP3 COOLERS BY-PASS ISOLATING VALVE		
50PGL13AA514	U5 BFP3 MOTOR COOLING 2 OUTLET ISOLATING VALVE	U5 BFP3 MOTOR COOLING 2 OUTLET ISOLATING VALVE		
50PGL13AA511	U5 BFP3 COOLERS CCW HDR DISTRIB FLUSHING VALVE 1	U5 BFP3 COOLERS CCW HDR DISTRIB FLUSHING VALVE 1		
50PGL13AA512	U5 BFP3 COOLERS CCW HDR DISTRIB FLUSHING VALVE 2	U5 BFP3 COOLERS CCW HDR DISTRIB FLUSHING VALVE 2		
50PGL13CF001	U5 BFP3 COOLERS CCW FLOW TRANSMITTER	U5 BFP3 COOLERS CCW FLOW TRANSMITTER		
50PGL13CF001A	U5 BFP3 COOLERS CCW FLOW MEASUREMENT PRIMARY DEVICE	U5 BFP3 COOLERS CCW FLOW MEASUREMENT PRIMARY DEVICE		
50PGL13CF002	U5 BFP3 BP AND MP MECHANICAL SEALS CW FLOW TRANSMITTER	U5 BFP3 BP AND MP MECHANICAL SEALS CW FLOW TRANSMITTER		
50PGL13CF002A	U5 BFP3 BP AND MP MECHANICAL SEALS CW FLOW MEAS PRIMARY DVC	U5 BFP3 BP AND MP MECHANICAL SEALS CW FLOW MEAS PRIMARY DVC		
50PGL20AA201	U5 BFP EMERGENCY COOLING VALVE	U5 BFP EMERGENCY COOLING VALVE		
50PGL20AA201KA01	U5 BFP EMERGENCY COOLING VALVE BODY	U5 BFP EMERGENCY COOLING VALVE BODY		
50PGL20AA201MS01	U5 BFP EMERGENCY COOLING VALVE ACTUATOR	U5 BFP EMERGENCY COOLING VALVE ACTUATOR		
50PGL20AA201S	U5 BFP EMERGENCY COOLING VALVE PILOT VALVE	U5 BFP EMERGENCY COOLING VALVE PILOT VALVE		
50PGL20AA201SKA01	U5 BFP EMERGENCY COOLING VALVE PILOT VALVE BODY	U5 BFP EMERGENCY COOLING VALVE PILOT VALVE BODY		
50PGL20AA201S-Y01	U5 BFP EMERGENCY COOLING VALVE PILOT VALVE SOLENOID	U5 BFP EMERGENCY COOLING VALVE PILOT VALVE SOLENOID		
50PGL20AA401	U5 CCW AFTER BFP EMERGENCY COOLING VALVE DRAIN VALVE 2	U5 CCW AFTER BFP EMERGENCY COOLING VALVE DRAIN VALVE 2		
50PGL20AA402	U5 CCW BEFORE BFP EMERGENCY COOLING VALVE DRAIN VALVE	U5 CCW BEFORE BFP EMERGENCY COOLING VALVE DRAIN VALVE		
50PGL20AA403	U5 CCW AFTER BFP EMERGENCY COOLING VALVE DRAIN VALVE 1	U5 CCW AFTER BFP EMERGENCY COOLING VALVE DRAIN VALVE 1		
50PGL20BD002	U5 BFP CCW EMERGENCY COOLING DISCHARGE LINE TUNDISH	U5 BFP CCW EMERGENCY COOLING DISCHARGE LINE TUNDISH		
50PGL20BP002	U5 BFP CCW EMERGENCY COOLING DISCHARGE LINE FLOW ORIFCE	U5 BFP CCW EMERGENCY COOLING DISCHARGE LINE FLOW ORIFCE		
50PGL33AA501	U5 LPH2 DRAIN RECOV PMP COOLER CCW INLET ISOLATING VALVE	U5 LPH2 DRAIN RECOV PMP COOLER CCW INLET ISOLATING VALVE		
50PGL33AA502	U5 LPH2 DRAIN RECOV PMP COOLER CCW OUTLET ISOLATING VALVE	U5 LPH2 DRAIN RECOV PMP COOLER CCW OUTLET ISOLATING VALVE		
50PGL33AA503	U5 LPH2 DRAIN RECOV PMP COOLER CCW HDR DISTRIB FLUSHING VLV	U5 LPH2 DRAIN RECOV PMP COOLER CCW HDR DISTRIB FLUSHING VLV		
50PGL33BP001	U5 LPH2 DRAIN RECOV PMP COOLER CCW INLET FLOW ORFICE	U5 LPH2 DRAIN RECOV PMP COOLER CCW INLET FLOW ORFICE		

Item KKS Tag	Long Description	Short Description	Equipment list Reference	PID Reference
50PGM10AA301	U5 CCW LOOP 2 DISTRIBUTION HEADER PRESS TEST POINT ISOL VLV	U5 CCW LOOP 2 DISTRIBUTION HEADER PRESS TEST POINT ISOL VLV	200-9103;200-9213	0.84/1277
50PGM10AA401	U5 CCW LOOP 2 DISTRIBUTION HEADER DRAIN VALVE 1	U5 CCW LOOP 2 DISTRIBUTION HEADER DRAIN VALVE 1		
50PGM10AA402	U5 CCW LOOP 2 DISTRIBUTION HEADER DRAIN VALVE 2	U5 CCW LOOP 2 DISTRIBUTION HEADER DRAIN VALVE 2		
50PGM10CP401	U5 CCW LOOP 2 DISTRIBUTION HEADER PRESSURE TEST POINT	U5 CCW LOOP 2 DISTRIBUTION HEADER PRESSURE TEST POINT		
50PGM11AA401	U5 BFP COOLERS CCW DISTRIBUTION HEADER VENT VALVE	U5 BFP COOLERS CCW DISTRIBUTION HEADER VENT VALVE		
50PGM12AA401	U5 CEP THRUST BEARING COOLERS CCW DISTRIB HDR VENT VLV	U5 CEP THRUST BEARING COOLERS CCW DISTRIB HDR VENT VLV		
50PGM12AA501	U5 CEP THRUST BEARING COOLERS CCW DISTRIB HDR FLUSHING VLV	U5 CEP THRUST BEARING COOLERS CCW DISTRIB HDR FLUSHING VLV		
50PGM12AA502	U5 STM TURB LUBE OIL COOLERS CCW HEADER DISTRIB ISOL VLV	U5 STM TURB LUBE OIL COOLERS CCW HEADER DISTRIB ISOL VLV		

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Item KKS Tag	Long Description	Short Description	Equipment list Reference	PID Reference
50PGM32AA301	U5 STM TRB LUBE OIL CLR 1 CCW INLET PRESS TEST PT ISOL VLV	U5 STM TRB LUBE OIL CLR 1 CCW INLET PRESS TEST PT ISOL VLV		
50PGM32AA302	U5 STM TRB LUBE OIL CLR 1 CCW OUTLET PRESS TEST PT ISOL VLV	U5 STM TRB LUBE OIL CLR 1 CCW OUTLET PRESS TEST PT ISOL VLV		
50PGM32AA303	U5 STM TRB LUBE OIL CLR 2 CCW INLET PRESS TEST PT ISOL VLV	U5 STM TRB LUBE OIL CLR 2 CCW INLET PRESS TEST PT ISOL VLV		
50PGM32AA304	U5 STM TRB LUBE OIL CLR 2 CCW OUTLET PRESS TEST PT ISOL VLV	U5 STM TRB LUBE OIL CLR 2 CCW OUTLET PRESS TEST PT ISOL VLV		
50PGM32AA501	U5 STM TURB LUBE OIL COOLER 1 CCW INLET ISOLATING VLV	U5 STM TURB LUBE OIL COOLER 1 CCW INLET ISOLATING VLV		
50PGM32AA502	U5 STM TURB LUBE OIL COOLER 1 CCW OUTLET ISOLATING VLV	U5 STM TURB LUBE OIL COOLER 1 CCW OUTLET ISOLATING VLV		
50PGM32AA503	U5 STM TURB LUBE OIL COOLER 2 CCW INLET ISOLATING VLV	U5 STM TURB LUBE OIL COOLER 2 CCW INLET ISOLATING VLV		
50PGM32AA504	U5 STM TURB LUBE OIL COOLER 2 CCW OUTLET ISOLATING VLV	U5 STM TURB LUBE OIL COOLER 2 CCW OUTLET ISOLATING VLV		
50PGM32AA505	U5 STM TURB LUBE OIL COOLERS CCW HEADER DISTRIB FLUSHING VLV	U5 STM TURB LUBE OIL COOLERS CCW HEADER DISTRIB FLUSHING VLV		
50PGM32BP002	U5 STM TURB LUBE OIL COOLER 1 CCW OUTLET FLOW ORIFCE	U5 STM TURB LUBE OIL COOLER 1 CCW OUTLET FLOW ORIFCE		
50PGM32BP004	U5 STM TURB LUBE OIL COOLER 2 CCW OUTLET FLOW ORIFCE	U5 STM TURB LUBE OIL COOLER 2 CCW OUTLET FLOW ORIFCE		
50PGM32CP401	U5 STM TURB LUBE OIL CLR 1 CCW INLET PRESS TEST POINT	U5 STM TURB LUBE OIL CLR 1 CCW INLET PRESS TEST POINT		
50PGM32CP402	U5 STM TURB LUBE OIL CLR 1 CCW OUTLET PRESS TEST POINT	U5 STM TURB LUBE OIL CLR 1 CCW OUTLET PRESS TEST POINT		
50PGM32CP403	U5 STM TURB LUBE OIL CLR 2 CCW INLET PRESS TEST POINT	U5 STM TURB LUBE OIL CLR 2 CCW INLET PRESS TEST POINT		
50PGM32CP404	U5 STM TURB LUBE OIL CLR 2 CCW OUTLET PRESS TEST POINT	U5 STM TURB LUBE OIL CLR 2 CCW OUTLET PRESS TEST POINT		
50PGM32CT501	U5 STM TURB LUBE OIL CLR 1 CCW OUTLET TEMPERATURE IND	U5 STM TURB LUBE OIL CLR 1 CCW OUTLET TEMPERATURE IND		
50PGM32CT502	U5 STM TURB LUBE OIL CLR 2 CCW OUTLET TEMPERATURE IND	U5 STM TURB LUBE OIL CLR 2 CCW OUTLET TEMPERATURE IND		
50PGM50AA301	U5 CCW LOOP 2 RETURN HEADER PRESSURE TEST POINT ISOL VALVE	U5 CCW LOOP 2 RETURN HEADER PRESSURE TEST POINT ISOL VALVE		
50PGM50AA401	U5 CCW LOOP 2 RETURN HEADER VENT VALVE	U5 CCW LOOP 2 RETURN HEADER VENT VALVE		
50PGM50AA402	U5 CCW LOOP 2 RETURN HEADER DRAIN VALVE 1	U5 CCW LOOP 2 RETURN HEADER DRAIN VALVE 1		
50PGM50AA403	U5 CCW LOOP 2 RETURN HEADER DRAIN VALVE 2	U5 CCW LOOP 2 RETURN HEADER DRAIN VALVE 2		
50PGM50CP401	U5 CCW LOOP 2 RETURN HEADER PRESSURE TEST POINT	U5 CCW LOOP 2 RETURN HEADER PRESSURE TEST POINT		
50PGM50AA503	U5 STM TURB LUBE OIL COOLERS CCW HEADER DISTRIB ISOL VLV	U5 STM TURB LUBE OIL COOLERS CCW HEADER DISTRIB ISOL VLV		
50PGM51AA401	U5 BFP COOLERS CCW RETURN HEADER VENT VALVE	U5 BFP COOLERS CCW RETURN HEADER VENT VALVE		

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50MKF10AA401	U5 ST/WTR UNIT WATER SUPPLY DRAIN VALVE	U5 ST/WTR UNIT WATER SUPPLY DRAIN VALVE	200-10077	
50MKF10AA501	U5 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE	U5 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE		
50MKF10AA611	U5 ST/WTR UNIT WATER SUPPLY SAFETY VALVE	U5 ST/WTR UNIT WATER SUPPLY SAFETY VALVE		
50MKF11AA501	U5 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE	U5 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE		
50MKF11AA503	U5 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE	U5 ST/WTR UNIT WATER SUPPLY ISOLATING VALVE		
50MKF11AA602	U5 ST/WTR UNIT WATER SUPPLY NON RETURN VALVE	U5 ST/WTR UNIT WATER SUPPLY NON RETURN VALVE		
50MKF11AT001	U5 ST/WTR UNIT WATER SUPPLY FILTER UNIT	U5 ST/WTR UNIT WATER SUPPLY FILTER UNIT		
50MKF11BP001	U5 ST/WTR UNIT WATER SUPPLY ORIFICE	U5 ST/WTR UNIT WATER SUPPLY ORIFICE		

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Item KKS Tag	Long /Label Description	Short Description	Equipment list Reference	PID Reference
50MKF15AA401	U5 ST/WTR SYSTEM GENERATOR NDE DRAIN VALVE	U5 ST/WTR SYSTEM GENERATOR NDE DRAIN VALVE		
50MKF15AA402	U5 ST/WTR SYSTEM GENERATOR DE DRAIN VALVE	U5 ST/WTR SYSTEM GENERATOR DE DRAIN VALVE		
50MKF20BB001	U5 ST/WTR SYSTEM GENERATOR STATOR WATER TANK	U5 ST/WTR SYSTEM GENERATOR STATOR WATER TANK		
50MKF20BP001	U5 ST/WTR SYSTEM STATOR WATER TANK INLET ORIFICE	U5 ST/WTR SYSTEM STATOR WATER TANK INLET ORIFICE		
50MKF20CL010	U5 ST/WTR SYSTEM STATOR WATER TANK LEVEL SENSOR	U5 ST/WTR SYSTEM STATOR WATER TANK LEVEL SENSOR		
50MKF20CL301	U5 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH	U5 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH		
50MKF20CL302	U5 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH	U5 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH		
50MKF20CL303	U5 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH	U5 ST/WTR SYSTEM STATOR WATER TANK LEVEL SWITCH		
50MKF30AA301	U5 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE	U5 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE		
50MKF30AA302	U5 ST/WTR UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE	U5 ST/WTR UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE		
50MKF30AA303	U5 ST/WTR UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE	U5 ST/WTR UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE		
50MKF30AA311	U5 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE	U5 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE		
50MKF30AA312	U5 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE	U5 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE		
50MKF30AA313	U5 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE	U5 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE		
50MKF30AA314	U5 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE	U5 ST/WTR UNIT FLOW MEAS 5-VALVE MANIFOLD ISOLATING VALVE		
50MKF30AA315	U5 ST/WTR UNIT ST/WTR PUMP IN PRESS INDICATOR I/V	U5 ST/WTR UNIT ST/WTR PUMP IN PRESS INDICATOR I/V		
50MKF30CP502	U5 ST/WTR UNIT ST/WTR PUMPS INLET PRESSURE INDICATOR	U5 ST/WTR UNIT ST/WTR PUMPS INLET PRESSURE INDICATOR		
50MKF30CP601	U5 ST/WTR SYSTEM GEN OUT PRESSURE MEAS TEST POINT	U5 ST/WTR SYSTEM GEN OUT PRESSURE MEAS TEST POINT		
50MKF30CT001	U5 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT	U5 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT		
50MKF30CT002	U5 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT	U5 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT		
50MKF30CT003	U5 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT	U5 ST/WTR SYSTEM GENERATOR OUTLET ST/WTR TEMP INDIC TRMIT		
50MKF31AA401	U5 ST/WTR UNIT STATOR WATER PUMP 1 DRAIN VALVE	U5 ST/WTR UNIT STATOR WATER PUMP 1 DRAIN VALVE		
50MKF31AA501	U5 ST/WTR UNIT STATOR WATER PUMP 1 INLET ISOLATING VALVE	U5 ST/WTR UNIT STATOR WATER PUMP 1 INLET ISOLATING VALVE		
50MKF31AA503	U5 ST/WTR UNIT STATOR WATER PUMP 1 OUTLET ISOLATING VALVE	U5 ST/WTR UNIT STATOR WATER PUMP 1 OUTLET ISOLATING VALVE		
50MKF31AA521	U5 ST/WTR UNIT STATOR WATER PUMPS CIRCULATION I/V	U5 ST/WTR UNIT STATOR WATER PUMPS CIRCULATION I/V		
50MKF31AA602	U5 ST/WTR UNIT STATOR WATER PUMP 1 OUT NON-RETURN VALVE	U5 ST/WTR UNIT STATOR WATER PUMP 1 OUT NON-RETURN VALVE		
50MKF31AP001	U5 ST/WTR UNIT STATOR WATER PUMP 1 UNIT	U5 ST/WTR UNIT STATOR WATER PUMP 1 UNIT		
50MKF32AA401	U5 ST/WTR UNIT STATOR WATER PUMP 2 DRAIN VALVE	U5 ST/WTR UNIT STATOR WATER PUMP 2 DRAIN VALVE		
50MKF32AA501	U5 ST/WTR UNIT STATOR WATER PUMP 2 INLET ISOLATING VALVE	U5 ST/WTR UNIT STATOR WATER PUMP 2 INLET ISOLATING VALVE		
50MKF32AA503	U5 ST/WTR UNIT STATOR WATER PUMP 2 OUTLET ISOLATING VALVE	U5 ST/WTR UNIT STATOR WATER PUMP 2 OUTLET ISOLATING VALVE		
50MKF32AA602	U5 ST/WTR UNIT STATOR WATER PUMP 2 OUT NON-RETURN VALVE	U5 ST/WTR UNIT STATOR WATER PUMP 2 OUT NON-RETURN VALVE		
50MKF32AP001	U5 ST/WTR UNIT STATOR WATER PUMP 2 UNIT	U5 ST/WTR UNIT STATOR WATER PUMP 2 UNIT		
50MKF34AA311	U5 ST/WTR UNIT STA/WTR PUMP OUT PRESS INDICATOR I/V	U5 ST/WTR UNIT STA/WTR PUMP OUT PRESS INDICATOR I/V		
50MKF34AA401	U5 ST/WTR UNIT STATOR WATER HEATER LINE DRAIN VALVE	U5 ST/WTR UNIT STATOR WATER HEATER LINE DRAIN VALVE		
50MKF34AA501	U5 ST/WTR UNIT STATOR WATER HEATER BYPASS ISOLATING VALVE	U5 ST/WTR UNIT STATOR WATER HEATER BYPASS ISOLATING VALVE		
50MKF34AA502	U5 ST/WTR UNIT STATOR WATER HEATER INLET ISOLATING VALVE	U5 ST/WTR UNIT STATOR WATER HEATER INLET ISOLATING VALVE		
50MKF34AA503	U5 ST/WTR UNIT STATOR WATER HEATER OUTLET ISOLATING VALVE	U5 ST/WTR UNIT STATOR WATER HEATER OUTLET ISOLATING VALVE		
50MKF34AH001	U5 ST/WTR UNIT STATOR WATER HEATER	U5 ST/WTR UNIT STATOR WATER HEATER		
50MKF34CP501	U5 ST/WTR UNIT ST/WTR PUMPS OUTLET PRESSURE INDICATOR	U5 ST/WTR UNIT ST/WTR PUMPS OUTLET PRESSURE INDICATOR		

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Item KKS Tag	Long /Label Description	Short Description	Equipment list Reference	PID Reference
50MKF34CT311	U5 ST/WTR UNIT STATOR WATER HEATER TEMPERATURE SWITCH	U5 ST/WTR UNIT STATOR WATER HEATER TEMPERATURE SWITCH		
50MKF34CT501	U5 ST/WTR UNIT ST/WTR COOLERS INLET TEMPERATURE INDICATOR	U5 ST/WTR UNIT ST/WTR COOLERS INLET TEMPERATURE INDICATOR		
50MKF35AA401	U5 ST/WTR UNIT ST/WTR COOLER 1 DRAIN VALVE	U5 ST/WTR UNIT ST/WTR COOLER 1 DRAIN VALVE		
50MKF35AA402	U5 ST/WTR UNIT ST/WTR COOLER 1 CCW DRAIN VALVE	U5 ST/WTR UNIT ST/WTR COOLER 1 CCW DRAIN VALVE		
50MKF35AA451	U5 ST/WTR UNIT ST/WTR COOLER 1 VENT VALVE	U5 ST/WTR UNIT ST/WTR COOLER 1 VENT VALVE		
50MKF35AA452	U5 ST/WTR UNIT ST/WTR COOLER 1 CCW VENT VALVE	U5 ST/WTR UNIT ST/WTR COOLER 1 CCW VENT VALVE		
50MKF35AA501	U5 ST/WTR UNIT ST/WTR COOLER 1 INLET ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR COOLER 1 INLET ISOLATING VALVE		
50MKF35AA502	U5 ST/WTR UNIT ST/WTR COOLER 1 OUTLET ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR COOLER 1 OUTLET ISOLATING VALVE		
50MKF35AA611	U5 ST/WTR UNIT ST/WTR COOLER 1 CCW SAFETY VALVE	U5 ST/WTR UNIT ST/WTR COOLER 1 CCW SAFETY VALVE		
50MKF35AC001	U5 ST/WTR UNIT STATOR WATER COOLER 1	U5 ST/WTR UNIT STATOR WATER COOLER 1		
50MKF35BP251	U5 ST/WTR UNIT ST/WTR COOLER 1 VENT ORIFICE	U5 ST/WTR UNIT ST/WTR COOLER 1 VENT ORIFICE		
50MKF36AA401	U5 ST/WTR UNIT ST/WTR COOLER 2 DRAIN VALVE	U5 ST/WTR UNIT ST/WTR COOLER 2 DRAIN VALVE		
50MKF36AA402	U5 ST/WTR UNIT ST/WTR COOLER 2 CCW DRAIN VALVE	U5 ST/WTR UNIT ST/WTR COOLER 2 CCW DRAIN VALVE		
50MKF36AA451	U5 ST/WTR UNIT ST/WTR COOLER 2 VENT VALVE	U5 ST/WTR UNIT ST/WTR COOLER 2 VENT VALVE		
50MKF36AA452	U5 ST/WTR UNIT ST/WTR COOLER 2 CCW VENT VALVE	U5 ST/WTR UNIT ST/WTR COOLER 2 CCW VENT VALVE		
50MKF36AA501	U5 ST/WTR UNIT ST/WTR COOLER 2 INLET ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR COOLER 2 INLET ISOLATING VALVE		
50MKF36AA502	U5 ST/WTR UNIT ST/WTR COOLER 2 OUTLET ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR COOLER 2 OUTLET ISOLATING VALVE		
50MKF36AA611	U5 ST/WTR UNIT ST/WTR COOLER 2 CCW SAFETY VALVE	U5 ST/WTR UNIT ST/WTR COOLER 2 CCW SAFETY VALVE		
50MKF36AC001	U5 ST/WTR UNIT STATOR WATER COOLER 2	U5 ST/WTR UNIT STATOR WATER COOLER 2		
50MKF36BP251	U5 ST/WTR UNIT ST/WTR COOLER 2 VENT ORIFICE	U5 ST/WTR UNIT ST/WTR COOLER 2 VENT ORIFICE		
50MKF37AA401	U5 ST/WTR UNIT ST/WTR COOLER 3 DRAIN VALVE	U5 ST/WTR UNIT ST/WTR COOLER 3 DRAIN VALVE		
50MKF37AA402	U5 ST/WTR UNIT ST/WTR COOLER 3 CCW DRAIN VALVE	U5 ST/WTR UNIT ST/WTR COOLER 3 CCW DRAIN VALVE		
50MKF37AA451	U5 ST/WTR UNIT ST/WTR COOLER 3 VENT VALVE	U5 ST/WTR UNIT ST/WTR COOLER 3 VENT VALVE		
50MKF37AA452	U5 ST/WTR UNIT ST/WTR COOLER 3 CCW VENT VALVE	U5 ST/WTR UNIT ST/WTR COOLER 3 CCW VENT VALVE		
50MKF37AA501	U5 ST/WTR UNIT ST/WTR COOLER 3 INLET ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR COOLER 3 INLET ISOLATING VALVE		
50MKF37AA502	U5 ST/WTR UNIT ST/WTR COOLER 3 OUTLET ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR COOLER 3 OUTLET ISOLATING VALVE		
50MKF37AA611	U5 ST/WTR UNIT ST/WTR COOLER 3 CCW SAFETY VALVE	U5 ST/WTR UNIT ST/WTR COOLER 3 CCW SAFETY VALVE		
50MKF37AC001	U5 ST/WTR UNIT STATOR WATER COOLER 3	U5 ST/WTR UNIT STATOR WATER COOLER 3		
50MKF37BP251	U5 ST/WTR UNIT ST/WTR COOLER 3 VENT ORIFICE	U5 ST/WTR UNIT ST/WTR COOLER 3 VENT ORIFICE		
50MKF38AA001	U5 ST/WTR UNIT TEMPERATURE CONTROL VALVE	U5 ST/WTR UNIT TEMPERATURE CONTROL VALVE		
50MKF38CT501	U5 ST/WTR UNIT ST/WTR COOLERS OUTLET TEMPERATURE INDICATOR	U5 ST/WTR UNIT ST/WTR COOLERS OUTLET TEMPERATURE INDICATOR		
50MKF39AA301	U5 ST/WTR UNIT ST/WTR FILTER 1 DIFF PRESS ISOL VALVE	U5 ST/WTR UNIT ST/WTR FILTER 1 DIFF PRESS ISOL VALVE		
50MKF39AA302	U5 ST/WTR UNIT ST/WTR FILTER 1 DIFF PRESS ISOL VALVE	U5 ST/WTR UNIT ST/WTR FILTER 1 DIFF PRESS ISOL VALVE		
50MKF39AA303	U5 ST/WTR UNIT ST/WTR FILTER 2 DIFF PRESS ISOL VALVE	U5 ST/WTR UNIT ST/WTR FILTER 2 DIFF PRESS ISOL VALVE		
50MKF39AA304	U5 ST/WTR UNIT ST/WTR FILTER 2 DIFF PRESS ISOL VALVE	U5 ST/WTR UNIT ST/WTR FILTER 2 DIFF PRESS ISOL VALVE		
50MKF39AA401	U5 ST/WTR UNIT ST/WTR FILTER 1 DRAIN VALVE	U5 ST/WTR UNIT ST/WTR FILTER 1 DRAIN VALVE		
50MKF39AA402	U5 ST/WTR UNIT ST/WTR FILTER 2 DRAIN VALVE	U5 ST/WTR UNIT ST/WTR FILTER 2 DRAIN VALVE		
50MKF39AA451	U5 ST/WTR UNIT ST/WTR FILTER 1 VENT LINE ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR FILTER 1 VENT LINE ISOLATING VALVE		
50MKF39AA452	U5 ST/WTR UNIT ST/WTR FILTER 1 VENT LINE ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR FILTER 1 VENT LINE ISOLATING VALVE		

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50MKF39AA453	U5 ST/WTR UNIT ST/WTR FILTER 2 VENT LINE ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR FILTER 2 VENT LINE ISOLATING VALVE		
50MKF39AA454	U5 ST/WTR UNIT ST/WTR FILTER 2 VENT LINE ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR FILTER 2 VENT LINE ISOLATING VALVE		
50MKF39AA501	U5 ST/WTR UNIT ST/WTR FILTER 1 INLET ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR FILTER 1 INLET ISOLATING VALVE		
50MKF39AA502	U5 ST/WTR UNIT ST/WTR FILTER 1 OUTLET ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR FILTER 1 OUTLET ISOLATING VALVE		
50MKF39AA503	U5 ST/WTR UNIT ST/WTR FILTER 2 INLET ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR FILTER 2 INLET ISOLATING VALVE		
50MKF39AA504	U5 ST/WTR UNIT ST/WTR FILTER 2 OUTLET ISOLATING VALVE	U5 ST/WTR UNIT ST/WTR FILTER 2 OUTLET ISOLATING VALVE		
50MKF39AT001	U5 ST/WTR UNIT STATOR WATER FILTER 1 UNIT	U5 ST/WTR UNIT STATOR WATER FILTER 1 UNIT		
50MKF39AT002	U5 ST/WTR UNIT STATOR WATER FILTER 2 UNIT	U5 ST/WTR UNIT STATOR WATER FILTER 2 UNIT		
50MKF39BP251	U5 ST/WTR UNIT ST/WTR FILTER 1 VENT ORIFICE	U5 ST/WTR UNIT ST/WTR FILTER 1 VENT ORIFICE		
50MKF39BP252	U5 ST/WTR UNIT ST/WTR FILTER 2 VENT ORIFICE	U5 ST/WTR UNIT ST/WTR FILTER 2 VENT ORIFICE		
50MKF39CP301	U5 ST/WTR UNIT ST/WTR FILTER 1 DIFFERENTIAL PRESSURE SWITCH	U5 ST/WTR UNIT ST/WTR FILTER 1 DIFFERENTIAL PRESSURE SWITCH		
50MKF39CP302	U5 ST/WTR UNIT ST/WTR FILTER 2 DIFFERENTIAL PRESSURE SWITCH	U5 ST/WTR UNIT ST/WTR FILTER 2 DIFFERENTIAL PRESSURE SWITCH		
50MKF40AA301	U5 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE	U5 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE		
50MKF40AA311	U5 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE	U5 ST/WTR SYSTEM ST/WTR PRESSURE MEAS ISOLATING VALVE		
50MKF40AA312	U5 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE	U5 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE		
50MKF40AA313	U5 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE	U5 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE		
50MKF40AA314	U5 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE	U5 ST/WTR UNIT CONDUCTIVITY SENSOR ISOLATING VALVE		
50MKF40BP001	U5 ST/WTR SYSTEM GENERATOR INLET ORIFICE	U5 ST/WTR SYSTEM GENERATOR INLET ORIFICE		
50MKF40CP601	U5 ST/WTR SYSTEM GEN INLET PRESSURE MEAS TEST POINT	U5 ST/WTR SYSTEM GEN INLET PRESSURE MEAS TEST POINT		
50MKF40CQ001	U5 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 1	U5 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 1		
50MKF40CQ002	U5 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 2	U5 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 2		
50MKF40CQ003	U5 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 3	U5 ST/WTR UNIT STATOR WATER CONDUCTIVITY ANALYSER 3		
50MKF40CT001	U5 ST/WTR UNIT GENERATOR INLET STATOR WATER TEMP TRANSMITTER	U5 ST/WTR UNIT GENERATOR INLET STATOR WATER TEMP TRANSMITTER		
50MKF41AA311	U5 ST/WTR UNIT RGN BYP CONDUCTIVITY SENSOR ISOLATING VALVE	U5 ST/WTR UNIT RGN BYP CONDUCTIVITY SENSOR ISOLATING VALVE		
50MKF41AA401	U5 ST/WTR UNIT REGENERATION BYPASS DRAIN VALVE	U5 ST/WTR UNIT REGENERATION BYPASS DRAIN VALVE		
50MKF41AA451	U5 ST/WTR UNIT REGENERATION BYPASS VENT VALVE	U5 ST/WTR UNIT REGENERATION BYPASS VENT VALVE		
50MKF41AA501	U5 ST/WTR UNIT REGENERATION BYPASS ISOLATING VALVE	U5 ST/WTR UNIT REGENERATION BYPASS ISOLATING VALVE		
50MKF41AA503	U5 ST/WTR UNIT REGENERATION BYPASS ISOLATING VALVE	U5 ST/WTR UNIT REGENERATION BYPASS ISOLATING VALVE		
50MKF41AA602	U5 ST/WTR UNIT REGENERATION BYPASS NON-RETURN VALVE	U5 ST/WTR UNIT REGENERATION BYPASS NON-RETURN VALVE		
50MKF41AT001	U5 ST/WTR UNIT REGENERATION BYPASS ION EXCHANGER UNIT	U5 ST/WTR UNIT REGENERATION BYPASS ION EXCHANGER UNIT		
50MKF41AT002	U5 ST/WTR UNIT REGENERATION BYPASS FILTER UNIT	U5 ST/WTR UNIT REGENERATION BYPASS FILTER UNIT		
50MKF41BP001	U5 ST/WTR UNIT REGENERATION BYPASS ORIFICE	U5 ST/WTR UNIT REGENERATION BYPASS ORIFICE		
50MKF41CF501	U5 ST/WTR UNIT REGENERATION BYPASS STATOR WATER FLOW INDIC	U5 ST/WTR UNIT REGENERATION BYPASS STATOR WATER FLOW INDIC		
50MKF41CQ001	U5 ST/WTR UNIT REGENERATION BYPASS ST WATER CONDTY ANALYSER	U5 ST/WTR UNIT REGENERATION BYPASS ST WATER CONDTY ANALYSER		
50MKF45BP001	U5 ST/WTR SYSTEM WINDING CONNECTIONS INLET ORIFICE	U5 ST/WTR SYSTEM WINDING CONNECTIONS INLET ORIFICE		
50MKF55AA002	U5 ST/WTR UNIT N2 INLET PRESSURE CONTROL VALVE UNIT	U5 ST/WTR UNIT N2 INLET PRESSURE CONTROL VALVE UNIT		
50MKF55AA501	U5 ST/WTR UNIT N2 INLET ISOLATING VALVE	U5 ST/WTR UNIT N2 INLET ISOLATING VALVE		
50MKF55CP501	U5 ST/WTR UNIT PRESSURE CONTROL VALVE INLET PRESS INDICATOR	U5 ST/WTR UNIT PRESSURE CONTROL VALVE INLET PRESS INDICATOR		
50MKF55CP502	U5 ST/WTR UNIT PRESSURE CONTROL VALVE OUTLET PRESS INDICATOR	U5 ST/WTR UNIT PRESSURE CONTROL VALVE OUTLET PRESS INDICATOR		

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Item KKS Tag	Long /Label Description	Short Description	Equipment list Reference	PID Reference
50MKF56AA301	U5 ST/WTR UNIT PRESSURE TRANSMITTER PRIMARY ISOLATING VALVE	U5 ST/WTR UNIT PRESSURE TRANSMITTER PRIMARY ISOLATING VALVE		
50MKF56AA311	U5 ST/WTR UNIT PRESSURETRANSMITTER MANIFOLD ISOLATING VALVE	U5 ST/WTR UNIT PRESSURETRANSMITTER MANIFOLD ISOLATING VALVE		
50MKF56AA401	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE DRAIN VALVE	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE DRAIN VALVE		
50MKF56AA501	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE I/V	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE I/V		
50MKF56AX001	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE SIGHT GLASS	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE SIGHT GLASS		
50MKF56CP001	U5 ST/WTR UNIT STATOR WATER TANK H2 PRESSURE TRANSMITTER	U5 ST/WTR UNIT STATOR WATER TANK H2 PRESSURE TRANSMITTER		
50MKF57AA501	U5 ST/WTR UNIT VAC/PMP CONN FROM SEAL OIL UNIT I/V	U5 ST/WTR UNIT VAC/PMP CONN FROM SEAL OIL UNIT I/V		
50MKF58AA611	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE PRV	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE PRV		
50MKF58AA612	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE PRV	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE PRV		
50MKF58CF501	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE H2 FLOW INDIC	U5 ST/WTR UNIT STATOR WATER TANK H2-DISCHARGE H2 FLOW INDIC		
50MKF30CF001A	U5 ST/WTR UNIT STATOR WATER FLOW MEASUREMENT	U5 ST/WTR UNIT STATOR WATER FLOW MEASUREMENT		
50MKF30CF001B	U5 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER	U5 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER		
50MKF30CF002B	U5 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER	U5 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER		
50MKF30CF003B	U5 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER	U5 ST/WTR UNIT STATOR WATER FLOW INDICATOR TRANSMITTER		
50MKF11AT001KT01	U5 ST/WTR UNIT WATER SUPPLY FILTER	U5 ST/WTR UNIT WATER SUPPLY FILTER		
50MKF31AP001KP01	U5 ST/WTR UNIT STATOR WATER PUMP 1	U5 ST/WTR UNIT STATOR WATER PUMP 1		
50MKF31AP001-M01	U5 ST/WTR UNIT STATOR WATER PUMP 1 MOTOR	U5 ST/WTR UNIT STATOR WATER PUMP 1 MOTOR		
50MKF31AP001MK01	U5 ST/WTR UNIT STATOR WATER PUMP 1 COUPLING	U5 ST/WTR UNIT STATOR WATER PUMP 1 COUPLING		
50MKF32AP001KP01	U5 ST/WTR UNIT STATOR WATER PUMP 2	U5 ST/WTR UNIT STATOR WATER PUMP 2		
50MKF32AP001-M01	U5 ST/WTR UNIT STATOR WATER PUMP 2 MOTOR	U5 ST/WTR UNIT STATOR WATER PUMP 2 MOTOR		
50MKF32AP001MK01	U5 ST/WTR UNIT STATOR WATER PUMP 2 COUPLING	U5 ST/WTR UNIT STATOR WATER PUMP 2 COUPLING		
50MKF39AT001KT01	U5 ST/WTR UNIT STATOR WATER FILTER 1	U5 ST/WTR UNIT STATOR WATER FILTER 1		
50MKF39AT002KT01	U5 ST/WTR UNIT STATOR WATER FILTER 2	U5 ST/WTR UNIT STATOR WATER FILTER 2		
50MKF41AT001KT01	U5 ST/WTR UNIT REGENERATION BYPASS ION EXCHANGER	U5 ST/WTR UNIT REGENERATION BYPASS ION EXCHANGER		
50MKF41AT002KT01	U5 ST/WTR UNIT REGENERATION BYPASS FILTER	U5 ST/WTR UNIT REGENERATION BYPASS FILTER		
50MKF55AA002KA01	U5 ST/WTR UNIT N2 INLET PRESSURE CONTROL VALVE	U5 ST/WTR UNIT N2 INLET PRESSURE CONTROL VALVE		

KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
50QJF31AA510	U5 GAS STORAGE DISTRIBUTION H2 SUPPLY TO HP RS ISOLATION VLV	U5 GAS STORAGE DISTRIBUTION H2 SUPPLY TO HP RS ISOLATION VLV	0.84/34166;0.84/34089;0.84/34111;0.84/2749	200-134972; 200-9113;200-9096
50QJF31AA511	U5 GAS STORAGE DISTRIBUTION H2 INERT PURGE ISOLATION VLV 1	U5 GAS STORAGE DISTRIBUTION H2 INERT PURGE ISOLATION VLV 1		
50QJF31AA512	U5 GAS STORAGE DISTRIBUTION H2 INERT PURGE ISOLATION VLV 2	U5 GAS STORAGE DISTRIBUTION H2 INERT PURGE ISOLATION VLV 2		
50QJF31AA610	U5 GAS STORAGE DISTRIBUTION H2 STORAGE TO HP RS EXCESSIVE FV	U5 GAS STORAGE DISTRIBUTION H2 STORAGE TO HP RS EXCESSIVE FV		
50QJK60AA510	U5 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL ISOLATION VALVE	U5 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL ISOLATION VALVE		
50QJK60AA520	U5 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL TO EXPANSION DEVICE	U5 GAS STORAGE DISTRIBUTION CO2 LIQ SUPL TO EXPANSION DEVICE		
50QJD01AA301	U5 CRT NITROGEN SUPPLY PRESSURE INDICATOR ISOLATING VALVE	U5 CRT NITROGEN SUPPLY PRESSURE INDICATOR ISOLATING VALVE		
50QJD01AA302	U5 CRT NITROGEN SUPPLY PRESSURE TRANSMITTER ISOLATING VALVE	U5 CRT NITROGEN SUPPLY PRESSURE TRANSMITTER ISOLATING VALVE		
50QJD01AA410	U5 CRT NITROGEN SUPPLY SURPLUS LINE VALVE	U5 CRT NITROGEN SUPPLY SURPLUS LINE VALVE		

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KKS Code	Long Description	Short Description	PID Reference	Equipment list Reference
50QJD01AA501	U5 AIR COOLED CONDENSER HOT CLEANING DUMP LINE LVL INDICATOR	U5 AIR COOLED CONDENSER HOT CLEANING DUMP LINE LVL INDICATOR		
50QJD01AA502	U5 CRT NITROGEN SUPPLY BALANCING LINE ISOLATING VALVE 1	U5 CRT NITROGEN SUPPLY BALANCING LINE ISOLATING VALVE 1		
50QJD01AA503	U5 CRT NITROGEN SUPPLY BALANCING LINE ISOLATING VALVE 2	U5 CRT NITROGEN SUPPLY BALANCING LINE ISOLATING VALVE 2		
50QJD01AA601	U5 CRT NITROGEN SUPPLY MECHANICAL PRESSURE CONTROL VALVE	U5 CRT NITROGEN SUPPLY MECHANICAL PRESSURE CONTROL VALVE		
50QJD01CP001	U5 CONDENSATE RESERVE TANK NITROGEN BLANKETING SYSTEM PTX	U5 CONDENSATE RESERVE TANK NITROGEN BLANKETING SYSTEM PTX		
50QJD01CP501	U5 AIR COOLED CONDENSER HOT CLEANING DUMP LINE LVL INDICATOR	U5 AIR COOLED CONDENSER HOT CLEANING DUMP LINE LVL INDICATOR		
50QJK10GA001	U5 CARBON DIOXIDE REFERENCE SCALE JUNCTION BOX-LEFT BANK	U5 CARBON DIOXIDE REFERENCE SCALE JUNCTION BOX-LEFT BANK		
50QJK20GA001	U5 CARBON DIOXIDE REFERENCE SCALE JUNCTION BOX-RIGHT BANK	U5 CARBON DIOXIDE REFERENCE SCALE JUNCTION BOX-RIGHT BANK		

KKS Code	Long Description	Short Description	Equipment list Reference	P&ID Reference
50SAT10AA101	U5 TURBINE HALL VENTILATION LUBE OIL ROOM FIRE DAMPER 1	U5 TURBINE HALL VENTILATION LUBE OIL ROOM FIRE DAMPER 1	200-9114	0.84/1597
50SAT10AA102	U5 TURBINE HALL VENTILATION LUBE OIL ROOM FIRE DAMPER 2	U5 TURBINE HALL VENTILATION LUBE OIL ROOM FIRE DAMPER 2	200-9114	0.84/1597
50SAT10AA601	U5 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST NRD 1	U5 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST NRD 1	200-9114	0.84/1597
50SAT10AA602	U5 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST NRD 2	U5 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST NRD 2	200-9114	0.84/1597
50SAT10AN001	U5 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST AIR FAN 1	U5 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST AIR FAN 1	200-9114	0.84/1597
50SAT10AN002	U5 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST AIR FAN 2	U5 TURBINE HALL VENTILATION LUBE OIL ROOM EXHAUST AIR FAN 2	200-9114	0.84/1597
50SAT10BS001A	U5 TURBINE HALL VENTILATION LB OIL RM EAF 1 INLET SILENCER	U5 TURBINE HALL VENTILATION LB OIL RM EAF 1 INLET SILENCER	200-9114	0.84/1597
50SAT10BS001B	U5 TURBINE HALL VENTILATION LB OIL RM EAF 1 VENT SILENCER	U5 TURBINE HALL VENTILATION LB OIL RM EAF 1 VENT SILENCER	200-9114	0.84/1597
50SAT10BS002A	U5 TURBINE HALL VENTILATION LB OIL RM EAF 2 INLET SILENCER	U5 TURBINE HALL VENTILATION LB OIL RM EAF 2 INLET SILENCER	200-9114	0.84/1597
50SAT10BS002B	U5 TURBINE HALL VENTILATION LB OIL RM EAF 2 VENT SILENCER	U5 TURBINE HALL VENTILATION LB OIL RM EAF 2 VENT SILENCER	200-9114	0.84/1597
50SAT10BS019A	U5 TURBINE HALL VENTILATION BFP3 PIT FAF INLET SILENCER	U5 TURBINE HALL VENTILATION BFP3 PIT FAF INLET SILENCER	200-9114	0.84/1597
50SAT10CT301	U5 TURBINE HALL VENTILATION LUBE OIL ROOM TEMPERATURE SW	U5 TURBINE HALL VENTILATION LUBE OIL ROOM TEMPERATURE SW	200-9114	0.84/1597
50SAT10CT303	U5 TURBINE HALL VENTILATION BOOSTER FAN TEMPERATURE SWITCH 2	U5 TURBINE HALL VENTILATION BOOSTER FAN TEMPERATURE SWITCH 2	200-9114	0.84/1597
50SAT10CT304	U5 TURBINE HALL VENTILATION BOOSTER FAN TEMPERATURE SWITCH 3	U5 TURBINE HALL VENTILATION BOOSTER FAN TEMPERATURE SWITCH 3	200-9114	0.84/1597
50SAT10CT308	U5 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 1	U5 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 1	200-9114	0.84/1597
50SAT10CT309	U5 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 2	U5 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 2	200-9114	0.84/1597
50SAT10CT310	U5 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 1	U5 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 1	200-9114	0.84/1597
50SAT10CT311	U5 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 2	U5 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 2	200-9114	0.84/1597
50SAT10CT312	U5 TURBINE HALL VENTILATION BFP3 PIT TEMPERATURE SWITCH 1	U5 TURBINE HALL VENTILATION BFP3 PIT TEMPERATURE SWITCH 1	200-9114	0.84/1597
50SAT10CT317	U5 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 3	U5 TURBINE HALL VENTILATION BFP1 PIT TEMPERATURE SWITCH 3	200-9114	0.84/1597
50SAT10CT318	U5 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 3	U5 TURBINE HALL VENTILATION BFP2 PIT TEMPERATURE SWITCH 3	200-9114	0.84/1597
50SAT10CT319	U5 TURBINE HALL VENTILATION BFP3 PIT TEMPERATURE SWITCH 2	U5 TURBINE HALL VENTILATION BFP3 PIT TEMPERATURE SWITCH 2	200-9114	0.84/1597
50SAT10GA401	U5 TURBINE HALL VENTILATION LB OIL RM FIRE DPR1 JUNCTION BOX	U5 TURBINE HALL VENTILATION LB OIL RM FIRE DPR1 JUNCTION BOX	200-9114	0.84/1597
50SAT10GA402	U5 TURBINE HALL VENTILATION LB OIL RM FIRE DPR2 JUNCTION BOX	U5 TURBINE HALL VENTILATION LB OIL RM FIRE DPR2 JUNCTION BOX	200-9114	0.84/1597
50SAT10GH401	U5 TURBINE HALL VENTILATION LB OIL RM EXH NRD CONTROL PANEL	U5 TURBINE HALL VENTILATION LB OIL RM EXH NRD CONTROL PANEL	200-9114	0.84/1597
50SAT10GH402	U5 TURBINE HALL VENTILATION LB OIL RM FIRE DPR CONTROL PANEL	U5 TURBINE HALL VENTILATION LB OIL RM FIRE DPR CONTROL PANEL	200-9114	0.84/1597
50SAT20AN001	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 1	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 1	200-9114	0.84/1597
50SAT20AN002	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 2	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 2	200-9114	0.84/1597

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KKS Code	Long Description	Short Description	Equipment list Reference	P&ID Reference
50SAT20AN003	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 3	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 3	200-9114	0.84/1597
50SAT20AN004	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 4	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 4	200-9114	0.84/1597
50SAT20AN005	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 5	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 5	200-9114	0.84/1597
50SAT20AN006	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 6	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 6	200-9114	0.84/1597
50SAT20AN007	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 7	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 7	200-9114	0.84/1597
50SAT20AN008	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 8	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 8	200-9114	0.84/1597
50SAT20AN009	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 9	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 9	200-9114	0.84/1597
50SAT20AN010	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 10	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 10	200-9114	0.84/1597
50SAT20AN011	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 11	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 11	200-9114	0.84/1597
50SAT20AN012	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 12	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 12	200-9114	0.84/1597
50SAT20AN013	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 13	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 13	200-9114	0.84/1597
50SAT20AN014	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 14	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 14	200-9114	0.84/1597
50SAT20AN015	U5 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 4	U5 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 4	200-9114	0.84/1597
50SAT20AN016	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 16	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 16	200-9114	0.84/1597
50SAT20AN017	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 17	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 17	200-9114	0.84/1597
50SAT20AN018	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 18	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 18	200-9114	0.84/1597
50SAT20AN019	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 19	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 19	200-9114	0.84/1597
50SAT20AN020	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 20	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 20	200-9114	0.84/1597
50SAT20AN021	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 21	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 21	200-9114	0.84/1597
50SAT20AN022	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 22	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 22	200-9114	0.84/1597
50SAT20AN023	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 23	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 23	200-9114	0.84/1597
50SAT20AN024	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 24	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 24	200-9114	0.84/1597
50SAT20AN025	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 25	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 25	200-9114	0.84/1597
50SAT20AN026	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 26	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 26	200-9114	0.84/1597
50SAT20AN027	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 27	U5 TURBINE HALL VENTILATION NORMAL ROOF EXHAUST AIR FAN 27	200-9114	0.84/1597
50SAT20AN028	U5 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 1	U5 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 1	200-9114	0.84/1597
50SAT20AN029	U5 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 2	U5 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 2	200-9114	0.84/1597
50SAT20AN030	U5 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 3	U5 TURBINE HALL VENTILATION SMOKE ROOF EXHAUST AIR FAN 3	200-9114	0.84/1597
50SAT30AN001	U5 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 1	U5 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 1	200-9104	0.84/1598
50SAT30BS001A	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF1 INLET SILENCER	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF1 INLET SILENCER	200-9104	0.84/1598
50SAT30BS001B	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF1 VENT SILENCER	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF1 VENT SILENCER	200-9104	0.84/1598
50SAT30AN002	U5 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 2	U5 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 2	200-9104	0.84/1598
50SAT30BS002A	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF2 INLET SILENCER	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF2 INLET SILENCER	200-9104	0.84/1598
50SAT30BS002B	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF2 VENT SILENCER	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF2 VENT SILENCER	200-9104	0.84/1598
50SAT30AN003	U5 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 3	U5 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 3	200-9104	0.84/1598
50SAT30BS003A	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF3 INLET SILENCER	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF3 INLET SILENCER	200-9104	0.84/1598
50SAT30BS003B	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF3 VENT SILENCER	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF3 VENT SILENCER	200-9104	0.84/1598
50SAT30AN004	U5 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 4	U5 ACC AUX BUILDING VENTILATION CEP AREA EXHAUST AIR FAN 4	200-9104	0.84/1598
50SAT30BS004A	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF4 INLET SILENCER	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF4 INLET SILENCER	200-9104	0.84/1598

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KKS Code	Long Description	Short Description	Equipment list Reference	P&ID Reference
50SAT30BS004B	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF4 VENT SILENCER	U5 ACC AUX BUILDING VENTILATION CEP AREA EAF4 VENT SILENCER	200-9104	0.84/1598
50SAT30AN005	U5 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 1	U5 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 1	200-9104	0.84/1598
50SAT30BS005	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF1 VENT SILENCER	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF1 VENT SILENCER	200-9104	0.84/1598
50SAT30AA601	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF1 NR DAMPER	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF1 NR DAMPER	200-9104	0.84/1598
50SAT30AN006	U5 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 2	U5 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 2	200-9104	0.84/1598
50SAT30BS006	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF2 VENT SILENCER	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF2 VENT SILENCER	200-9104	0.84/1598
50SAT30AA602	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF2 NR DAMPER	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF2 NR DAMPER	200-9104	0.84/1598
50SAT30AN007	U5 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 3	U5 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 3	200-9104	0.84/1598
50SAT30BS007	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF3 VENT SILENCER	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF3 VENT SILENCER	200-9104	0.84/1598
50SAT30AA603	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF3 NR DAMPER	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF3 NR DAMPER	200-9104	0.84/1598
50SAT30AN008	U5 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 4	U5 ACC AUX BUILDING VENT FREQ VARIATION AREA EXH AIR FAN 4	200-9104	0.84/1598
50SAT30BS008	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF4 VENT SILENCER	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF4 VENT SILENCER	200-9104	0.84/1598
50SAT30AA604	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF4 NR DAMPER	U5 ACC AUX BUILDING VENT FREQ VARIATION EAF4 NR DAMPER	200-9104	0.84/1598
50SAT30CT302	U5 ACC AUX BUILDING VENTILATION TEMPERATURE SWITCH 2	U5 ACC AUX BUILDING VENTILATION TEMPERATURE SWITCH 2	200-9104	0.84/1598
50SAT10AA103	U5 TURBINE HALL FRESH AIR SUPPLY FIRE DAMPER 103	U5 TURBINE HALL FRESH AIR SUPPLY FIRE DAMPER 103	200-167398	0.84/43109
50SAT10AA104	U5 TURBINE HALL FRESH AIR SUPPLY FIRE DAMPER 104	U5 TURBINE HALL FRESH AIR SUPPLY FIRE DAMPER 104	200-167398	0.84/43109
50SAT10AA611	U5 AIR CONDITIONER 1 UNIT COOLING VALVE 1	U5 AIR CONDITIONER 1 UNIT COOLING VALVE 1	200-167398	0.84/43109
50SAT10AA621	U5 AIR CONDITIONER 1 UNIT COOLING VALVE 2	U5 AIR CONDITIONER 1 UNIT COOLING VALVE 2	200-167398	0.84/43109
50SAT10AA612	U5 AIR CONDITIONER 2 UNIT COOLING VALVE 1	U5 AIR CONDITIONER 2 UNIT COOLING VALVE 1	200-167398	0.84/43109
50SAT10AA622	U5 AIR CONDITIONER 2 UNIT COOLING VALVE 2	U5 AIR CONDITIONER 2 UNIT COOLING VALVE 2	200-167398	0.84/43109
50SAT10AA613	U5 AIR CONDITIONER 3 UNIT COOLING VALVE 1	U5 AIR CONDITIONER 3 UNIT COOLING VALVE 1	200-167398	0.84/43109
50SAT10AA623	U5 AIR CONDITIONER 3 UNIT COOLING VALVE 2	U5 AIR CONDITIONER 3 UNIT COOLING VALVE 2	200-167398	0.84/43109
50SAT10AA614	U5 AIR CONDITIONER 4 UNIT COOLING VALVE 1	U5 AIR CONDITIONER 4 UNIT COOLING VALVE 1	200-167398	0.84/43109
50SAT10AA624	U5 AIR CONDITIONER 4 UNIT COOLING VALVE 2	U5 AIR CONDITIONER 4 UNIT COOLING VALVE 2	200-167398	0.84/43109
50SAT10AH001	U5 AIR CONDITIONER 1 UNIT	U5 AIR CONDITIONER 1 UNIT	200-167398	0.84/43109
50SAT10AH002	U5 AIR CONDITIONER 1 CONDENSER UNIT	U5 AIR CONDITIONER 1 CONDENSER UNIT	200-167398	0.84/43109
50SAT10AH003	U5 AIR CONDITIONER 2 UNIT	U5 AIR CONDITIONER 2 UNIT	200-167398	0.84/43109
50SAT10AH004	U5 AIR CONDITIONER 2 CONDENSER UNIT	U5 AIR CONDITIONER 2 CONDENSER UNIT	200-167398	0.84/43109
50SAT10AH005	U5 AIR CONDITIONER 3 CONDENSER UNIT	U5 AIR CONDITIONER 3 CONDENSER UNIT	200-167398	0.84/43109
50SAT10AH006	U5 AIR CONDITIONER 3 UNIT	U5 AIR CONDITIONER 3 UNIT	200-167398	0.84/43109
50SAT10AH007	U5 AIR CONDITIONER 4 CONDENSER UNIT	U5 AIR CONDITIONER 4 CONDENSER UNIT	200-167398	0.84/43109
50SAT10AH008	U5 AIR CONDITIONER 4 UNIT	U5 AIR CONDITIONER 4 UNIT	200-167398	0.84/43109
50SAT10AN021	U5 AIR CONDITIONER 1 UNIT COOLING FAN 21	U5 AIR CONDITIONER 1 UNIT COOLING FAN 21	200-167398	0.84/43109
50SAT10AN022	U5 AIR CONDITIONER 1 UNIT COOLING FAN 22	U5 AIR CONDITIONER 1 UNIT COOLING FAN 22	200-167398	0.84/43109
50SAT10AN023	U5 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 23	U5 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 23	200-167398	0.84/43109
50SAT10AN024	U5 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 24	U5 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 24	200-167398	0.84/43109
50SAT10AN025	U5 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 25	U5 AIR CONDITIONER 1 CONDENSER UNIT EXHAUST AIR FAN 25	200-167398	0.84/43109
50SAT10AN026	U5 AIR CONDITIONER 1 UNIT AIR FAN 26	U5 AIR CONDITIONER 1 UNIT AIR FAN 26	200-167398	0.84/43109
50SAT10AN041	U5 AIR CONDITIONER 2 UNIT COOLING FAN 41	U5 AIR CONDITIONER 2 UNIT COOLING FAN 41	200-167398	0.84/43109

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KKS Code	Long Description	Short Description	Equipment list Reference	P&ID Reference
50SAT10AN042	U5 AIR CONDITIONER 2 UNIT COOLING FAN 42	U5 AIR CONDITIONER 2 UNIT COOLING FAN 42	200-167398	0.84/43109
50SAT10AN043	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 43	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 43	200-167398	0.84/43109
50SAT10AN044	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 44	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 44	200-167398	0.84/43109
50SAT10AN045	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 45	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 45	200-167398	0.84/43109
50SAT10AN046	U5 AIR CONDITIONER 2 UNIT AIR FAN 46	U5 AIR CONDITIONER 2 UNIT AIR FAN 46	200-167398	0.84/43109
50SAT10AN061	U5 AIR CONDITIONER 3 UNIT COOLING FAN 61	U5 AIR CONDITIONER 3 UNIT COOLING FAN 61	200-167398	0.84/43109
50SAT10AN062	U5 AIR CONDITIONER 3 UNIT COOLING FAN 62	U5 AIR CONDITIONER 3 UNIT COOLING FAN 62	200-167398	0.84/43109
50SAT10AN081	U5 AIR CONDITIONER 4 UNIT COOLING FAN 81	U5 AIR CONDITIONER 4 UNIT COOLING FAN 81	200-167398	0.84/43109
50SAT10AN082	U5 AIR CONDITIONER 4 UNIT COOLING FAN 82	U5 AIR CONDITIONER 4 UNIT COOLING FAN 82	200-167398	0.84/43109
50SAT10AN083	U5 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 83	U5 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 83	200-167398	0.84/43109
50SAT10AN084	U5 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 84	U5 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 84	200-167398	0.84/43109
50SAT10AN085	U5 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 85	U5 AIR CONDITIONER 4 CONDENSER UNIT EXHAUST AIR FAN 85	200-167398	0.84/43109
50SAT10AN086	U5 AIR CONDITIONER 4 UNIT AIR FAN 86	U5 AIR CONDITIONER 4 UNIT AIR FAN 86	200-167398	0.84/43109
50SAT10CP301	U5 AIR CONDITIONER 1 UNIT AIR FAN DIFFERENTIAL PRESSURE	U5 AIR CONDITIONER 1 UNIT AIR FAN DIFFERENTIAL PRESSURE	200-167398	0.84/43109
50SAT10CP302	U5 AIR CONDITIONER 2 UNIT AIR FAN DIFFERENTIAL PRESSURE	U5 AIR CONDITIONER 2 UNIT AIR FAN DIFFERENTIAL PRESSURE	200-167398	0.84/43109
50SAT10CP303	U5 AIR CONDITIONER 3 UNIT AIRFILTER DIFFERENTIAL PRESSURE	U5 AIR CONDITIONER 3 UNIT AIRFILTER DIFFERENTIAL PRESSURE	200-167398	0.84/43109
50SAT10CP304	U5 AIR CONDITIONER 4 UNIT AIR FAN DIFFERENTIAL PRESSURE	U5 AIR CONDITIONER 4 UNIT AIR FAN DIFFERENTIAL PRESSURE	200-167398	0.84/43109
50SAT10CP305	U5 AIR CONDITIONER 1 UNIT AIR FILTER DIFFERENTIAL PRESSURE	U5 AIR CONDITIONER 1 UNIT AIR FILTER DIFFERENTIAL PRESSURE	200-167398	0.84/43109
50SAT10CP306	U5 AIR CONDITIONER 2 UNIT AIR FILTER DIFFERENTIAL PRESSURE	U5 AIR CONDITIONER 2 UNIT AIR FILTER DIFFERENTIAL PRESSURE	200-167398	0.84/43109
50SAT10CP307	U5 AIR CONDITIONER 3 UNIT AIR FAN DIFF PRESSURE	U5 AIR CONDITIONER 3 UNIT AIR FAN DIFF PRESSURE	200-167398	0.84/43109
50SAT10CP308	U5 AIR CONDITIONER 4 UNIT AIR FILTER DIFFERENTIAL PRESSURE	U5 AIR CONDITIONER 4 UNIT AIR FILTER DIFFERENTIAL PRESSURE	200-167398	0.84/43109
50SAT10CT331	U5 AIR CONDITIONER 1 UNIT AIR TEMPERATURE SWITCH	U5 AIR CONDITIONER 1 UNIT AIR TEMPERATURE SWITCH	200-167398	0.84/43109
50SAT10CT332	U5 AIR CONDITIONER 2 UNIT AIR TEMPERATURE SWITCH	U5 AIR CONDITIONER 2 UNIT AIR TEMPERATURE SWITCH	200-167398	0.84/43109
50SAT10CT333	U5 AIR CONDITIONER 3 UNIT AIR TEMPERATURE SWITCH	U5 AIR CONDITIONER 3 UNIT AIR TEMPERATURE SWITCH	200-167398	0.84/43109
50SAT10CT334	U5 AIR CONDITIONER 4 UNIT AIR TEMPERATURE SWITCH	U5 AIR CONDITIONER 4 UNIT AIR TEMPERATURE SWITCH	200-167398	0.84/43109
50SAT10GA001	U5 AIR CONDITIONER 1 UNIT JUNCTION BOXE	U5 AIR CONDITIONER 1 UNIT JUNCTION BOXE	200-167398	0.84/43109
50SAT10GA003	U5 AIR CONDITIONER 2 UNIT JUNCTION BOXE	U5 AIR CONDITIONER 2 UNIT JUNCTION BOXE	200-167398	0.84/43109
50SAT10GA005	U5 AIR CONDITIONER 3 UNIT JUNCTION BOXE	U5 AIR CONDITIONER 3 UNIT JUNCTION BOXE	200-167398	0.84/43109
50SAT10GA104	U5 EXCITATION ROOM FIRE DAMPER JUNCTION BOXE	U5 EXCITATION ROOM FIRE DAMPER JUNCTION BOXE	200-167398	0.84/43109
50SAT10GH001	U5 EXCITATION ROOM LOCAL CONTROL PANEL	U5 EXCITATION ROOM LOCAL CONTROL PANEL	200-167398	0.84/43109
50SAT10GH002	U5 AIR CONDITIONER 1 CONDENSER UNIT CONTROL PANEL	U5 AIR CONDITIONER 1 CONDENSER UNIT CONTROL PANEL	200-167398	0.84/43109
50SAT10GH004	U5 AIR CONDITIONER 2 CONDENSER UNIT CONTROL PANEL	U5 AIR CONDITIONER 2 CONDENSER UNIT CONTROL PANEL	200-167398	0.84/43109
50SAT10GH006	U5 AIR CONDITIONER 3 CONDENSER UNIT CONTROL PANEL	U5 AIR CONDITIONER 3 CONDENSER UNIT CONTROL PANEL	200-167398	0.84/43109
50SAT10GH008	U5 AIR CONDITIONER 4 CONDENSER UNIT CONTROL PANEL	U5 AIR CONDITIONER 4 CONDENSER UNIT CONTROL PANEL	200-167398	0.84/43109
50SAT11CG321	U5 EXCITATION ROOM DOOR OPEN DETECTION SWITCH	U5 EXCITATION ROOM DOOR OPEN DETECTION SWITCH	200-167398	0.84/43109
50SAT11CM001	U5 EXCITATION ROOM HUMIDITY SWITCH 1	U5 EXCITATION ROOM HUMIDITY SWITCH 1	200-167398	0.84/43109
50SAT11CT001	U5 EXCITATION ROOM TEMPERATURE SWITCH 1	U5 EXCITATION ROOM TEMPERATURE SWITCH 1	200-167398	0.84/43109
50SAT11CT002	U5 EXCITATION ROOM TEMPERATURE SWITCH 2	U5 EXCITATION ROOM TEMPERATURE SWITCH 2	200-167398	0.84/43109
50SAT11CT003	U5 EXCITATION ROOM TEMPERATURE SWITCH 3	U5 EXCITATION ROOM TEMPERATURE SWITCH 3	200-167398	0.84/43109

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KKS Code	Long Description	Short Description	Equipment list Reference	P&ID Reference
50SAT11CT004	U5 EXCITATION ROOM TEMPERATURE SWITCH 4	U5 EXCITATION ROOM TEMPERATURE SWITCH 4	200-167398	0.84/43109
50SAT11CT005	U5 EXCITATION ROOM TEMPERATURE SWITCH 5	U5 EXCITATION ROOM TEMPERATURE SWITCH 5	200-167398	0.84/43109
50SAT11CT006	U5 EXCITATION ROOM TEMPERATURE SWITCH 6	U5 EXCITATION ROOM TEMPERATURE SWITCH 6	200-167398	0.84/43109
50SAT11CT007	U5 EXCITATION ROOM TEMPERATURE SWITCH 7	U5 EXCITATION ROOM TEMPERATURE SWITCH 7	200-167398	0.84/43109
50SAT11CT008	U5 EXCITATION ROOM TEMPERATURE SWITCH 8	U5 EXCITATION ROOM TEMPERATURE SWITCH 8	200-167398	0.84/43109
50SAT11CT009	U5 EXCITATION ROOM TEMPERATURE SWITCH 9	U5 EXCITATION ROOM TEMPERATURE SWITCH 9	200-167398	0.84/43109
50SAT11CT010	U5 EXTERNAL EXCITATION ROOM TEMPERATURE SWITCH 10	U5 EXTERNAL EXCITATION ROOM TEMPERATURE SWITCH 10	200-167398	0.84/43109
50SAT12CG321	U5 EXCITATION ROOM DOOR OPEN DETECTION SWITCH	U5 EXCITATION ROOM DOOR OPEN DETECTION SWITCH	200-167398	0.84/43109
50SAT12CM001	U5 EXCITATION ROOM HUMIDIDITY SWITCH 2	U5 EXCITATION ROOM HUMIDIDITY SWITCH 2	200-167398	0.84/43109
50SAT12CT001	U5 EXCITATION ROOM TEMPERATURE SWITCH 1	U5 EXCITATION ROOM TEMPERATURE SWITCH 1	200-167398	0.84/43109
50SAT12CT002	U5 EXCITATION ROOM TEMPERATURE SWITCH 2	U5 EXCITATION ROOM TEMPERATURE SWITCH 2	200-167398	0.84/43109
50SAT12CT003	U5 EXCITATION ROOM TEMPERATURE SWITCH 3	U5 EXCITATION ROOM TEMPERATURE SWITCH 3	200-167398	0.84/43109
50SAT12CT004	U5 EXCITATION ROOM TEMPERATURE SWITCH 4	U5 EXCITATION ROOM TEMPERATURE SWITCH 4	200-167398	0.84/43109
50SAT12CT005	U5 EXCITATION ROOM TEMPERATURE SWITCH 5	U5 EXCITATION ROOM TEMPERATURE SWITCH 5	200-167398	0.84/43109
50SAT12CT006	U5 EXCITATION ROOM TEMPERATURE SWITCH 6	U5 EXCITATION ROOM TEMPERATURE SWITCH 6	200-167398	0.84/43109
50SAT12CT007	U5 EXCITATION ROOM TEMPERATURE SWITCH 7	U5 EXCITATION ROOM TEMPERATURE SWITCH 7	200-167398	0.84/43109
50SAT12CT008	U5 EXCITATION ROOM TEMPERATURE SWITCH 8	U5 EXCITATION ROOM TEMPERATURE SWITCH 8	200-167398	0.84/43109
50SAT12CT009	U5 EXCITATION ROOM TEMPERATURE SWITCH 9	U5 EXCITATION ROOM TEMPERATURE SWITCH 9	200-167398	0.84/43109
50SAT12CT010	U5 EXTERNAL EXCITATION ROOM TEMPERATURE SWITCH 10	U5 EXTERNAL EXCITATION ROOM TEMPERATURE SWITCH 10	200-167398	0.84/43109
50SAT10AN063	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 63	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 63	200-167398	0.84/43109
50SAT10AN064	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 64	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 64	200-167398	0.84/43109
50SAT10AN065	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 65	U5 AIR CONDITIONER 2 CONDENSER UNIT EXHAUST AIR FAN 65	200-167398	0.84/43109
50SAT10AN066	U5 AIR CONDITIONER 2 UNIT AIR FAN 66	U5 AIR CONDITIONER 2 UNIT AIR FAN 66	200-167398	0.84/43109
50SAT10AT021	U5 AIR CONDITIONER 1 UNIT AIR FILTER 21	U5 AIR CONDITIONER 1 UNIT AIR FILTER 21	200-167398	0.84/43109
50SAT10AT022	U5 AIR CONDITIONER 1 UNIT AIR FILTER 22	U5 AIR CONDITIONER 1 UNIT AIR FILTER 22	200-167398	0.84/43109
50SAT10AT023	U5 AIR CONDITIONER 1 UNIT AIR FILTER 23	U5 AIR CONDITIONER 1 UNIT AIR FILTER 23	200-167398	0.84/43109
50SAT10AT024	U5 AIR CONDITIONER 1 UNIT AIR FILTER 24	U5 AIR CONDITIONER 1 UNIT AIR FILTER 24	200-167398	0.84/43109
50SAT10AT041	U5 AIR CONDITIONER 2 UNIT AIR FILTER 41	U5 AIR CONDITIONER 2 UNIT AIR FILTER 41	200-167398	0.84/43109
50SAT10AT042	U5 AIR CONDITIONER 2 UNIT AIR FILTER 42	U5 AIR CONDITIONER 2 UNIT AIR FILTER 42	200-167398	0.84/43109
50SAT10AT043	U5 AIR CONDITIONER 2 UNIT AIR FILTER 43	U5 AIR CONDITIONER 2 UNIT AIR FILTER 43	200-167398	0.84/43109
50SAT10AT044	U5 AIR CONDITIONER 2 UNIT AIR FILTER 44	U5 AIR CONDITIONER 2 UNIT AIR FILTER 44	200-167398	0.84/43109
50SAT10AT061	U5 AIR CONDITIONER 3 UNIT AIR FILTER 61	U5 AIR CONDITIONER 3 UNIT AIR FILTER 61	200-167398	0.84/43109
50SAT10AT062	U5 AIR CONDITIONER 3 UNIT AIR FILTER 62	U5 AIR CONDITIONER 3 UNIT AIR FILTER 62	200-167398	0.84/43109
50SAT10AT063	U5 AIR CONDITIONER 3 UNIT AIR FILTER 63	U5 AIR CONDITIONER 3 UNIT AIR FILTER 63	200-167398	0.84/43109
50SAT10AT064	U5 AIR CONDITIONER 3 UNIT AIR FILTER 64	U5 AIR CONDITIONER 3 UNIT AIR FILTER 64	200-167398	0.84/43109
50SAT10AT081	U5 AIR CONDITIONER 4 UNIT AIR FILTER 81	U5 AIR CONDITIONER 4 UNIT AIR FILTER 81	200-167398	0.84/43109
50SAT10AT082	U5 AIR CONDITIONER 4 UNIT AIR FILTER 82	U5 AIR CONDITIONER 4 UNIT AIR FILTER 82	200-167398	0.84/43109
50SAT10AT083	U5 AIR CONDITIONER 4 UNIT AIR FILTER 83	U5 AIR CONDITIONER 4 UNIT AIR FILTER 83	200-167398	0.84/43109
50SAT10AT084	U5 AIR CONDITIONER 4 UNIT AIR FILTER 84	U5 AIR CONDITIONER 4 UNIT AIR FILTER 84	200-167398	0.84/43109

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KKS Code	Long Description	Short Description	Equipment list Reference	P&ID Reference
50SAT10AX521	U5 AIR CONDITIONER 1 UNIT INSPECTION GLASS 1	U5 AIR CONDITIONER 1 UNIT INSPECTION GLASS 1	200-167398	0.84/43109
50SAT10AX522	U5 AIR CONDITIONER 1 UNIT INSPECTION GLASS 2	U5 AIR CONDITIONER 1 UNIT INSPECTION GLASS 2	200-167398	0.84/43109
50SAT10AX541	U5 AIR CONDITIONER 2 UNIT INSPECTION GLASS 1	U5 AIR CONDITIONER 2 UNIT INSPECTION GLASS 1	200-167398	0.84/43109
50SAT10AX542	U5 AIR CONDITIONER 2 UNIT INSPECTION GLASS 2	U5 AIR CONDITIONER 2 UNIT INSPECTION GLASS 2	200-167398	0.84/43109
50SAT10AX561	U5 AIR CONDITIONER 3 UNIT INSPECTION GLASS 1	U5 AIR CONDITIONER 3 UNIT INSPECTION GLASS 1	200-167398	0.84/43109
50SAT10AX562	U5 AIR CONDITIONER 3 UNIT INSPECTION GLASS 2	U5 AIR CONDITIONER 3 UNIT INSPECTION GLASS 2	200-167398	0.84/43109
50SAT10AX581	U5 AIR CONDITIONER 4 UNIT INSPECTION GLASS 1	U5 AIR CONDITIONER 4 UNIT INSPECTION GLASS 1	200-167398	0.84/43109
50SAT10AX582	U5 AIR CONDITIONER 4 UNIT INSPECTION GLASS 2	U5 AIR CONDITIONER 4 UNIT INSPECTION GLASS 2	200-167398	0.84/43109
50SAT10CP321	U5 AIR CONDITIONER 1 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	U5 AIR CONDITIONER 1 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	200-167398	0.84/43109
50SAT10CP322	U5 AIR CONDITIONER 1 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	U5 AIR CONDITIONER 1 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	200-167398	0.84/43109
50SAT10CP341	U5 AIR CONDITIONER 2 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	U5 AIR CONDITIONER 2 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	200-167398	0.84/43109
50SAT10CP342	U5 AIR CONDITIONER 2 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	U5 AIR CONDITIONER 2 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	200-167398	0.84/43109
50SAT10CP361	U5 AIR CONDITIONER 3 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	U5 AIR CONDITIONER 3 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	200-167398	0.84/43109
50SAT10CP362	U5 AIR CONDITIONER 3 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	U5 AIR CONDITIONER 3 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	200-167398	0.84/43109
50SAT10CP381	U5 AIR CONDITIONER 4 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	U5 AIR CONDITIONER 4 UNIT COOLING FAN DIFFERENTIAL PRESSURE 1	200-167398	0.84/43109
50SAT10CP382	U5 AIR CONDITIONER 4 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	U5 AIR CONDITIONER 4 UNIT COOLING FAN DIFFERENTIAL PRESSURE 2	200-167398	0.84/43109

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
60SNC00 CS301	U6 ACC ELEVATOR SAFETY DEVICE	U6 ACC ELEVATOR SAFETY DEVICE	200-16702	0.84/23652
60SNC00 AE001 MG01	U6 ACC ELEVATOR GEARBOX	U6 ACC ELEVATOR GEARBOX	200-16702	0.84/23652
60SNC00 AU001	U6 ACC ELEVATOR BOTTOM BUFFER	U6 ACC ELEVATOR BOTTOM BUFFER	200-16702	0.84/23652
60SNC00 GS001	U6 ACC ELEVATOR B-PANEL	U6 ACC ELEVATOR B-PANEL	200-16702	0.84/23652
60SNC00 GS002	U6 ACC ELEVATOR M-PANEL	U6 ACC ELEVATOR M-PANEL	200-16702	0.84/23652
60SNC00 GS003	U6 ACC ELEVATOR V-PANEL	U6 ACC ELEVATOR V-PANEL	200-16702	0.84/23652
60SNC00 GS010	U6 ACC ELEVATOR EMERGENCY CABINET	U6 ACC ELEVATOR EMERGENCY CABINET	200-16702	0.84/23652
60SNC00 CG301	U6 ACC ELEVATOR GROUND LEVEL LANDING DOOR INTERLOCK	U6 ACC ELEVATOR GROUND LEVEL LANDING DOOR INTERLOCK	200-16702	0.84/23652
60SNC00 CG302	U6 ACC ELEVATOR UPPER LEVEL LANDING DOOR INTERLOCK	U6 ACC ELEVATOR UPPER LEVEL LANDING DOOR INTERLOCK	200-16702	0.84/23652
60SNC00 CG303	U6 ACC ELEVATOR CAR DOOR INTERLOCK	U6 ACC ELEVATOR CAR DOOR INTERLOCK	200-16702	0.84/23652
60SNC00 GS020	U6 ACC ELEVATOR INTERMEDIATE JUNCTION BOX	U6 ACC ELEVATOR INTERMEDIATE JUNCTION BOX	200-16702	0.84/23652
60SNC00 AE001 QH01	U6 ACC ELEVATOR GROUND LEVEL INTERCOM	U6 ACC ELEVATOR GROUND LEVEL INTERCOM	200-16702	0.84/23652
60SNC00 AE001 QH02	U6 ACC ELEVATOR UPPER LEVEL INTERCOM	U6 ACC ELEVATOR UPPER LEVEL INTERCOM	200-16702	0.84/23652
60SNC00 AE001- M01	U6 ACC ELEVATOR MOTOR	U6 ACC ELEVATOR MOTOR	200-16702	0.84/23652
60SNC00 AH001	U6 ACC ELEVATOR MOTOR SPACE HEATER	U6 ACC ELEVATOR MOTOR SPACE HEATER	200-16702	0.84/23652
60SNC00 CG310	U6 ELEVATOR FLOOR CALL UNIT BOTTOM	U6 ELEVATOR FLOOR CALL UNIT BOTTOM	200-16702	0.84/23652
60SNC00 CG311	U6 ELEVATOR FLOOR CALL UNIT TOP	U6 ELEVATOR FLOOR CALL UNIT TOP	200-16702	0.84/23652
60SNC00 AE001	U6 ACC ELEVATOR	U6 ACC ELEVATOR		

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50GHA29AA504	U5 TH SERVICE WATER DISTRIBUTION ISOLATING VALVE 13	U5 TH SERVICE WATER DISTRIBUTION ISOLATING VALVE 13	200-9120200-26030	0.84/1617
50SGA10AA401	U5 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 2	U5 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 2	200-9120	0.84/1617
50SGA10AA403	U5 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 4	U5 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 4	200-9120	0.84/1617
50SGA10AA404	U5 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 5	U5 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 5	200-9120	0.84/1617
50SGA10AA501	U5 TH FIRE FIGHTING LOOP ISOLATING VALVE 1	U5 TH FIRE FIGHTING LOOP ISOLATING VALVE 1	200-9120	0.84/1617
50SGA10AA504	U5 TH FIRE FIGHTING TO MAIN TRFR AREA STN ISOLATING VALVE	U5 TH FIRE FIGHTING TO MAIN TRFR AREA STN ISOLATING VALVE	200-9120	0.84/1617
50SGA10AA505	U5 TH FIRE FIGHTING LOOP UNIT6 ISOLATING VALVE 1	U5 TH FIRE FIGHTING LOOP UNIT6 ISOLATING VALVE 1	200-9120	0.84/1617
50SGA10AA507	U5 TH FIRE FIGHTING LOOP UNIT6 ISOLATING VALVE 2	U5 TH FIRE FIGHTING LOOP UNIT6 ISOLATING VALVE 2	200-9120	0.84/1617
50SGA10AA509	U5 TH FIRE FIGHTING LOOP ISOLATING VALVE 4	U5 TH FIRE FIGHTING LOOP ISOLATING VALVE 4	200-9120	0.84/1617
50SGA23AA601	U5 TH FIRE FIGHTING TO LUBE OIL ROOM PRESSURE REDUCING VALVE	U5 TH FIRE FIGHTING TO LUBE OIL ROOM PRESSURE REDUCING VALVE	200-9120	0.84/1617
50SGA24AA401	U5 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 6	U5 TH FIRE FIGHTING LOOP VENT TO ATMOSPHERE VALVE 6	200-9120	0.84/1617
50SGA27AA401	U5 TH FIRE FIGHTING LOOP DRAIN VALVE 4	U5 TH FIRE FIGHTING LOOP DRAIN VALVE 4	200-9120	0.84/1617
50SGA27AA501	U5 TH FIRE FIGHTING TO BOILER FEED PUMP ISOLATING VALVE	U5 TH FIRE FIGHTING TO BOILER FEED PUMP ISOLATING VALVE	200-9120	0.84/1617
50SGA27AA505	U5 TH FIRE FIGHTING TO AREA UNDER BFP ISOLATING VALVE	U5 TH FIRE FIGHTING TO AREA UNDER BFP ISOLATING VALVE	200-9120	0.84/1617
50SGA27AA601	U5 TH FIRE FIGHTING TO BOILER FEED PUMP P REDUCING VALVE	U5 TH FIRE FIGHTING TO BOILER FEED PUMP P REDUCING VALVE	200-9120	0.84/1617
50SGA27AA602	U5 TH FIRE FIGHTING TO AREA UNDER BFP P REDUCING VALVE	U5 TH FIRE FIGHTING TO AREA UNDER BFP P REDUCING VALVE	200-9120	0.84/1617
50SGA30AA501	U5 TH FIRE FIGHTING TO SEAL OIL ISOLATING VALVE	U5 TH FIRE FIGHTING TO SEAL OIL ISOLATING VALVE	200-9120	0.84/1617
50GHA40AA501	U5 ACC CT AREA SERVICE WATER DISTRIBUTION ISOLATING VALVE 1	U5 ACC CT AREA SERVICE WATER DISTRIBUTION ISOLATING VALVE 1	200-26030	0.84/1619
50GHA41AA401	U5 ACC CT AREA WATER VENT ISOLATING VALVE	U5 ACC CT AREA WATER VENT ISOLATING VALVE	200-26030	0.84/1619
50GHA41AA501	U5 ACC CT AREA SERVICE WATER DISTRIBUTION ISOLATING VALVE 2	U5 ACC CT AREA SERVICE WATER DISTRIBUTION ISOLATING VALVE 2	200-26030	0.84/1619
50GHA41AA502	U5 ACC CT AREA SERVICE WATER DISTRIBUTION ISOLATING VALVE 3	U5 ACC CT AREA SERVICE WATER DISTRIBUTION ISOLATING VALVE 3	200-26030	0.84/1619
50GHA41AA503	U5 ACC CT AREA SERVICE WATER DISTRIBUTION ISOLATING VALVE 4	U5 ACC CT AREA SERVICE WATER DISTRIBUTION ISOLATING VALVE 4	200-26030	0.84/1619
50GHA41AA504	U5 ACC CT AREA SERVICE WATER DISTRIBUTION ISOLATING VALVE 5	U5 ACC CT AREA SERVICE WATER DISTRIBUTION ISOLATING VALVE 5	200-26030	0.84/1619
60SDR01AA501	U5 ACC WASHING SUPPLY ISOLATING VALVE	U5 ACC WASHING SUPPLY ISOLATING VALVE	200-26030	0.84/1619
50SGA40AA501	U5 ACC CT BUILDING AREA FIRE FIGHTING WATER SUPPLY ISOL VLV	U5 ACC CT BUILDING AREA FIRE FIGHTING WATER SUPPLY ISOL VLV	200-26030	0.84/1619

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50SGE21AA412	U5 LUBE OIL ROOM SPRINKLER SYSTEM LOCKABLE DRAIN VALVE	U5 LUBE OIL ROOM SPRINKLER SYSTEM LOCKABLE DRAIN VALVE	200-89070	0.84/28771
50SGA23AA601	U5 LUBE OIL ROOM SPRINKLER SYSTEM PRESSURE REDUCING VALVE	U5 LUBE OIL ROOM SPRINKLER SYSTEM PRESSURE REDUCING VALVE	200-89070	0.84/28771
50SGE11AA611	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE	200-89070	0.84/28774
50SGE11AA411	U5 PIPING GALLERY SPRINKLER SYSTEM MAIN DRAIN VALVE	U5 PIPING GALLERY SPRINKLER SYSTEM MAIN DRAIN VALVE	200-89070	0.84/28774
50SGE11AA501	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM TEST ISOLATING VLV	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM TEST ISOLATING VLV	200-89070	0.84/28774
50SGE11AA612	U5 PIPING GALLERY SPRINKLER SYSTEM SWING CHECK VALVE	U5 PIPING GALLERY SPRINKLER SYSTEM SWING CHECK VALVE	200-89070	0.84/28774
50SGE11CP301	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM PRESSURE SWITCH	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM PRESSURE SWITCH	200-89070	0.84/28774

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50SGE11AA611QH01	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM MOTOR & GONG	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM MOTOR & GONG	200-89070	0.84/28774
50SGE11AA502	U5 PIPING GALLERY SPRINKLER SYSTEM ISOLATING VALVE	U5 PIPING GALLERY SPRINKLER SYSTEM ISOLATING VALVE	200-89070	0.84/28774
50SGE11AA413	U5 PIPING GALLERY SPRINKLER SYSTEM WATER TRAP DRAIN VALVE	U5 PIPING GALLERY SPRINKLER SYSTEM WATER TRAP DRAIN VALVE	200-89070	0.84/28774
50SGE11CP501	U5 PIPING GALLERY SPRINKLER SYSTEM SUPPLY PRESSURE GAUGE	U5 PIPING GALLERY SPRINKLER SYSTEM SUPPLY PRESSURE GAUGE	200-89070	0.84/28774
50SGE11AA301	U5 PIPING GALLERY SPRINKLER SYSTEM SUPPLY GAUGE ISOL VALVE	U5 PIPING GALLERY SPRINKLER SYSTEM SUPPLY GAUGE ISOL VALVE	200-89070	0.84/28774
50SGE11CP502	U5 PIPING GALLERY SPRINKLER SYSTEM PRESSURE GAUGE	U5 PIPING GALLERY SPRINKLER SYSTEM PRESSURE GAUGE	200-89070	0.84/28774
50SGE11AA302	U5 PIPING GALLERY SPRINKLER SYSTEM GAUGE ISOL VALVE	U5 PIPING GALLERY SPRINKLER SYSTEM GAUGE ISOL VALVE	200-89070	0.84/28774
50SGE11AA613	U5 PIPING GALLERY SPRINKLER SYSTEM DRAIN SWING CHECK VALVE	U5 PIPING GALLERY SPRINKLER SYSTEM DRAIN SWING CHECK VALVE	200-89070	0.84/28774
50SGE11AT001	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE STRAINER	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE STRAINER	200-89070	0.84/28774
50SGE11AT002	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE GONG STRAINER	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE GONG STRAINER	200-89070	0.84/28774
50SGE11BP001	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE ORIFICE	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE ORIFICE	200-89070	0.84/28774
50SGE11BP002	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE DRAIN ORIFICE	U5 PIPING GALLERY SPRINKLER SYSTEM ALARM VALVE DRAIN ORIFICE	200-89070	0.84/28774
50SGE11AA506	U5 PIPING GALLERY SPRINKLER SYSTEM TEST ISOLATING VALVE	U5 PIPING GALLERY SPRINKLER SYSTEM TEST ISOLATING VALVE	200-89070	0.84/28774
50SGE12AA611	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE	200-89070	0.84/28775
50SGE12AA411	U5 UNDER FW PUMPS SPRINKLER SYSTEM MAIN DRAIN VALVE	U5 UNDER FW PUMPS SPRINKLER SYSTEM MAIN DRAIN VALVE	200-89070	0.84/28775
50SGE12AA501	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM TEST ISOLATING VLV	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM TEST ISOLATING VLV	200-89070	0.84/28775
50SGE12AA612	U5 UNDER FW PUMPS SPRINKLER SYSTEM SWING CHECK VALVE	U5 UNDER FW PUMPS SPRINKLER SYSTEM SWING CHECK VALVE	200-89070	0.84/28775
50SGE12CP301	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM PRESSURE SWITCH	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM PRESSURE SWITCH	200-89070	0.84/28775
50SGE12AA611QH01	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM MOTOR & GONG	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM MOTOR & GONG	200-89070	0.84/28775
50SGE12AA502	U5 UNDER FW PUMPS SPRINKLER SYSTEM ISOLATING VALVE	U5 UNDER FW PUMPS SPRINKLER SYSTEM ISOLATING VALVE	200-89070	0.84/28775
50SGE12AA412	U5 UNDER FW PUMPS SPRINKLER SYSTEM MANIFOLD DRAIN VALVE	U5 UNDER FW PUMPS SPRINKLER SYSTEM MANIFOLD DRAIN VALVE	200-89070	0.84/28775
50SGE12AA414	U5 UNDER FW PUMPS SPRINKLER SYSTEM WATER TRAP DRAIN VALVE	U5 UNDER FW PUMPS SPRINKLER SYSTEM WATER TRAP DRAIN VALVE	200-89070	0.84/28775
50SGE12CP501	U5 UNDER FW PUMPS SPRINKLER SYSTEM SUPPLY PRESSURE GAUGE	U5 UNDER FW PUMPS SPRINKLER SYSTEM SUPPLY PRESSURE GAUGE	200-89070	0.84/28775
50SGE12AA301	U5 UNDER FW PUMPS SPRINKLER SYSTEM SUPPLY GAUGE ISOL VALVE	U5 UNDER FW PUMPS SPRINKLER SYSTEM SUPPLY GAUGE ISOL VALVE	200-89070	0.84/28775
50SGE12CP502	U5 UNDER FW PUMPS SPRINKLER SYSTEM PRESSURE GAUGE	U5 UNDER FW PUMPS SPRINKLER SYSTEM PRESSURE GAUGE	200-89070	0.84/28775
50SGE12AA302	U5 UNDER FW PUMPS SPRINKLER SYSTEM GAUGE ISOL VALVE	U5 UNDER FW PUMPS SPRINKLER SYSTEM GAUGE ISOL VALVE	200-89070	0.84/28775
50SGE12AA613	U5 UNDER FW PUMPS SPRINKLER SYSTEM DRAIN SWING CHECK VALVE	U5 UNDER FW PUMPS SPRINKLER SYSTEM DRAIN SWING CHECK VALVE	200-89070	0.84/28775
50SGE12AT001	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE STRAINER	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE STRAINER	200-89070	0.84/28775
50SGE12AT002	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE GONG STRAINER	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE GONG STRAINER	200-89070	0.84/28775
50SGE12BP001	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE ORIFICE	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE ORIFICE	200-89070	0.84/28775
50SGE12BP002	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE DRAIN ORIFICE	U5 UNDER FW PUMPS SPRINKLER SYSTEM ALARM VALVE DRAIN ORIFICE	200-89070	0.84/28775
50SGE12AA507	U5 UNDER FW PUMPS SPRINKLER SYSTEM TEST ISOLATING VALVE	U5 UNDER FW PUMPS SPRINKLER SYSTEM TEST ISOLATING VALVE	200-89070	0.84/28775
50SGA27AA602	U5 UNDER FW PUMPS SPRINKLER SYSTEM PRESSURE REDUCING VALVE	U5 UNDER FW PUMPS SPRINKLER SYSTEM PRESSURE REDUCING VALVE	200-89070	0.84/28775
50SGC11AA611	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DELUGE VALVE	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DELUGE VALVE	200-89070	0.84/28770
50SGC11AA501	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER PRIMING VALVE	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER PRIMING VALVE	200-89070	0.84/28770
50SGC11AA502	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER MANUAL CONTROL VLV	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER MANUAL CONTROL VLV	200-89070	0.84/28770
50SGC11AA411	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER AUTOMATIC DRAIN VLV	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER AUTOMATIC DRAIN VLV	200-89070	0.84/28770
50SGC11AA412	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER MAIN DRAIN VALVE	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER MAIN DRAIN VALVE	200-89070	0.84/28770
50SGC11AA413	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DRAIN VALVE	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DRAIN VALVE	200-89070	0.84/28770

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KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50SGC11AA503	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM TEST VALVE	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM TEST VALVE	200-89070	0.84/28770
50SGC11CP301	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM PRESSURE SW	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM PRESSURE SW	200-89070	0.84/28770
50SGC11AA611QH01	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM MOTOR & GONG	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM MOTOR & GONG	200-89070	0.84/28770
50SGC11AA504	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUPPLY ISOL VALVE	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUPPLY ISOL VALVE	200-89070	0.84/28770
50SGC11AA505	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SYSTEM ISOL VALVE	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SYSTEM ISOL VALVE	200-89070	0.84/28770
50SGC11AA301	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUPL GAUGE ISOL VLV	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUPL GAUGE ISOL VLV	200-89070	0.84/28770
50SGC11AA612	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SWING CHECK VALVE	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SWING CHECK VALVE	200-89070	0.84/28770
50SGC11AA414	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER LOCKABLE DRAIN VLV	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER LOCKABLE DRAIN VLV	200-89070	0.84/28770
50SGC11AA415	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER WATER TRAP DRAIN V	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER WATER TRAP DRAIN V	200-89070	0.84/28770
50SGC11CP501	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DIAPHRAGM PG	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DIAPHRAGM PG	200-89070	0.84/28770
50SGC11CP502	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUP PRESSURE GAUGE	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER SUP PRESSURE GAUGE	200-89070	0.84/28770
50SGC11AT001	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DIAPHRAGM STRAINER	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER DIAPHRAGM STRAINER	200-89070	0.84/28770
50SGC11AT002	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM GONG STRAINER	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER ALARM GONG STRAINER	200-89070	0.84/28770
50SGC11AA613	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER AUTO SHUT OFF VALVE	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER AUTO SHUT OFF VALVE	200-89070	0.84/28770
50SGA30AA601	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER PRESSURE REDUCING V	U5 SEAL OIL UNIT DELUGE SYSTEM SPRINKLER PRESSURE REDUCING V	200-89070	0.84/28770
50SGC12AA611	U5 FEED WATER PUMPS DELUGE SYSTEM DELUGE VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM DELUGE VALVE	200-89070	0.84/28772
50SGC12AA501	U5 FEED WATER PUMPS DELUGE SYSTEM PRIMING VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM PRIMING VALVE	200-89070	0.84/28772
50SGC12AA502	U5 FEED WATER PUMPS DELUGE SYSTEM MANUAL CONTROL VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM MANUAL CONTROL VALVE	200-89070	0.84/28772
50SGC12AA411	U5 FEED WATER PUMPS DELUGE SYSTEM AUTOMATIC DRAIN VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM AUTOMATIC DRAIN VALVE	200-89070	0.84/28772
50SGC12AA412	U5 FEED WATER PUMPS DELUGE SYSTEM MAIN DRAIN VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM MAIN DRAIN VALVE	200-89070	0.84/28772
50SGC12AA413	U5 FEED WATER PUMPS DELUGE SYSTEM DRAIN VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM DRAIN VALVE	200-89070	0.84/28772
50SGC12AA503	U5 FEED WATER PUMPS DELUGE SYSTEM ALARM TEST VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM ALARM TEST VALVE	200-89070	0.84/28772
50SGC12CP301	U5 FEED WATER PUMPS DELUGE SYSTEM ALARM PRESSURE SWITCH	U5 FEED WATER PUMPS DELUGE SYSTEM ALARM PRESSURE SWITCH	200-89070	0.84/28772
50SGC12AA611QH01	U5 FEED WATER PUMPS DELUGE SYSTEM ALARM MOTOR & GONG	U5 FEED WATER PUMPS DELUGE SYSTEM ALARM MOTOR & GONG	200-89070	0.84/28772
50SGC12AA504	U5 FEED WATER PUMPS DELUGE SYSTEM SUPPLY ISOLATING VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM SUPPLY ISOLATING VALVE	200-89070	0.84/28772
50SGC12AA505	U5 FEED WATER PUMPS DELUGE SYSTEM ISOLATING VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM ISOLATING VALVE	200-89070	0.84/28772
50SGC12AA301	U5 FEED WATER PUMPS DELUGE SYSTEM SUPPLY GAUGE ISOL VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM SUPPLY GAUGE ISOL VALVE	200-89070	0.84/28772
50SGC12AA612	U5 FEED WATER PUMPS DELUGE SYSTEM SWING CHECK VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM SWING CHECK VALVE	200-89070	0.84/28772
50SGC12AA414	U5 FEED WATER PUMPS DELUGE SYSTEM LOCKABLE DRAIN VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM LOCKABLE DRAIN VALVE	200-89070	0.84/28772
50SGC12AA415	U5 FEED WATER PUMPS DELUGE SYSTEM WATER TRAP DRAIN VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM WATER TRAP DRAIN VALVE	200-89070	0.84/28772
50SGC12CP501	U5 FEED WATER PUMPS DELUGE SYSTEM DIAPH PRESSURE GAUGE	U5 FEED WATER PUMPS DELUGE SYSTEM DIAPH PRESSURE GAUGE	200-89070	0.84/28772
50SGC12CP502	U5 FEED WATER PUMPS DELUGE SYSTEM SUPPLY PRESSURE GAUGE	U5 FEED WATER PUMPS DELUGE SYSTEM SUPPLY PRESSURE GAUGE	200-89070	0.84/28772
50SGC12AT001	U5 FEED WATER PUMPS DELUGE SYSTEM DIAPHRAGM STRAINER	U5 FEED WATER PUMPS DELUGE SYSTEM DIAPHRAGM STRAINER	200-89070	0.84/28772
50SGC12AT002	U5 FEED WATER PUMPS DELUGE SYSTEM ALARM GONG STRAINER	U5 FEED WATER PUMPS DELUGE SYSTEM ALARM GONG STRAINER	200-89070	0.84/28772
50SGC12AA613	U5 FEED WATER PUMPS DELUGE SYSTEM AUTOMATIC SHUT OFF VLV	U5 FEED WATER PUMPS DELUGE SYSTEM AUTOMATIC SHUT OFF VLV	200-89070	0.84/28772
50SGA27AA601	U5 FEED WATER PUMPS DELUGE SYSTEM PRESSURE REDUCING VALVE	U5 FEED WATER PUMPS DELUGE SYSTEM PRESSURE REDUCING VALVE	200-89070	0.84/28773
50SGC21AA559	U5 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR ISOLATING VALVE	U5 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR ISOLATING VALVE	200-89070	0.84/28773
50SGA23AA605	U5 TURBINE BEARINGS DELUGE SYSTEM PRESSURE REDUCING VALVE	U5 TURBINE BEARINGS DELUGE SYSTEM PRESSURE REDUCING VALVE	200-89070	0.84/28773
50SGC21AT050	U5 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR MAINT STRAINER	U5 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR MAINT STRAINER	200-89070	0.84/28773

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment list Reference	PID Reference
50SGC21BP050	U5 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR MAINT RO	U5 TURBINE BEARINGS DELUGE SYSTEM SUPV AIR MAINT RO	200-89070	0.84/28773
50SGC21AT070	U5 TURBINE BEARINGS DELUGE SYSTEM DETN AIR MAINT STRAINER	U5 TURBINE BEARINGS DELUGE SYSTEM DETN AIR MAINT STRAINER	200-89070	0.84/28773

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50SGM10AA501	U5 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 1	U5 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 1	200-89070	0.84/45635
50SGM10AA502	U5 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 2	U5 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 2	200-89070	0.84/45635
50SGM10AA503	U5 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 3	U5 TH FIRE FIGHTING BELOW -0.00m LVL RIGHT ANGLE HYDRANT VLV 3	200-89070	0.84/45635
50SGM11AA511	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 1	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 1	200-89070	0.84/45635
50SGM11AA512	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 2	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 2	200-89070	0.84/45635
50SGM11AA513	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 3	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 3	200-89070	0.84/45635
50SGM11AA514	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 4	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 4	200-89070	0.84/45635
50SGM11AA515	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 5	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 5	200-89070	0.84/45635
50SGM11AA516	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 6	U5 TH FIRE FIGHTING LVL +0.00m RIGHT ANGLE FIRE HYDRANT VLV 6	200-89070	0.84/45635
50SGM12AA501	U5 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 1	U5 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 1	200-89070	0.84/45213
50SGM12AA502	U5 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 2	U5 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 2	200-89070	0.84/45213
50SGM12AA503	U5 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 3	U5 TH FIRE FIGHTING LVL +4.00m RIGHT ANGLE FIRE HYDRANT VLV 3	200-89070	0.84/45213
50SGM13AA501	U5 TH FIRE FIGHTING LVL +6.00m RIGHT ANGLE FIRE HYDRANT VLV 1	U5 TH FIRE FIGHTING LVL +6.00m RIGHT ANGLE FIRE HYDRANT VLV 1	200-89070	0.84/45213
50SGM13AA502	U5 TH FIRE FIGHTING LVL +6.00m RIGHT ANGLE FIRE HYDRANT VLV 2	U5 TH FIRE FIGHTING LVL +6.00m RIGHT ANGLE FIRE HYDRANT VLV 2	200-89070	0.84/45213
50SGM14AA501	U5 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 1	U5 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 1	200-89070	0.84/45213
50SGM14AA502	U5 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 2	U5 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 2	200-89070	0.84/45213
50SGM14AA503	U5 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 3	U5 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 3	200-89070	0.84/45213
50SGM14AA504	U5 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 4	U5 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 4	200-89070	0.84/45213
50SGM14AA505	U5 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 5	U5 TH FIRE FIGHTING LVL +9.00m RIGHT ANGLE FIRE HYDRANT VLV 5	200-89070	0.84/45213
50SGM15AA501	U5 TH FIRE FIGHTING LVL +16.00m RIGHT ANGLE FIRE HYDRANT VLV 1	U5 TH FIRE FIGHTING LVL +16.00m RIGHT ANGLE FIRE HYDRANT VLV 1	200-89070	0.84/45213
50SGM40AA501	U5 FIRE FIGHTING ACCCT BUILDING RIGHT ANGLE HYDRANT VALVE	U5 FIRE FIGHTING ACCCT BUILDING RIGHT ANGLE HYDRANT VALVE	200-89070	0.84/45213
50SGA85AA501	U5 FIRE FIGHTING ACC RIGHT ANGLE HYDRANT VALVE 1	U5 FIRE FIGHTING ACC RIGHT ANGLE HYDRANT VALVE 1	200-89070	0.84/45213

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50SMB01AE001	U5 PJFF AERATION BLOWER ROOM CRAWL BEAM	U5 PJFF AERATION BLOWER ROOM CRAWL BEAM	200-16702	0.84/8644; 0.84/27005;0.84/58249
50SMH00GW008	U5 FD FANS MOTOR AUX HOIST	U5 FD FANS MOTOR AUX HOIST		
50SMH00GW009	U5 FD FANS MOTOR AUX HOIST	U5 FD FANS MOTOR AUX HOIST		
50SMH00GW010	U5 FD FANS MOTOR AUX HOIST	U5 FD FANS MOTOR AUX HOIST		
50SMH00GW011	U5 FD FANS MOTOR AUX HOIST	U5 FD FANS MOTOR AUX HOIST		
50SMJ10AE001	U5 ACC ROW 1 MANUAL HOIST	U5 ACC ROW 1 MANUAL HOIST		
50SMJ20AE001	U5 ACC ROW 2 MANUAL HOIST	U5 ACC ROW 2 MANUAL HOIST		

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50SMJ30AE001	U5 ACC ROW 3 MANUAL HOIST	U5 ACC ROW 3 MANUAL HOIST		
50SMJ40AE001	U5 ACC ROW 4 MANUAL HOIST	U5 ACC ROW 4 MANUAL HOIST		
50SMJ50AE001	U5 ACC ROW 5 MANUAL HOIST	U5 ACC ROW 5 MANUAL HOIST		
50SMJ60AE001	U5 ACC ROW 6 MANUAL HOIST	U5 ACC ROW 6 MANUAL HOIST		
50SMJ70AE001	U5 ACC ROW 7 MANUAL HOIST	U5 ACC ROW 7 MANUAL HOIST		
50SMJ80AE001	U5 ACC ROW 8 MANUAL HOIST	U5 ACC ROW 8 MANUAL HOIST		
50SMJ90AE002	U5 ACC TRANSVERSE MANUAL HOIST 1	U5 ACC TRANSVERSE MANUAL HOIST 1		
50SMJ90AE003	U5 ACC TRANSVERSE MANUAL HOIST 2	U5 ACC TRANSVERSE MANUAL HOIST 2		

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
50QEM40AA420	U5 SERVICE AIR HEADER LOW POINT DRAIN VALVE 7	U5 SERVICE AIR HEADER LOW POINT DRAIN VALVE 7	200-9105;200-9098;200-16698;200-167422	0.84/2755
50QEM40AA521	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM40AA501	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM40AA501		
50QEM41AA501	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM41AA501 +0.00	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM41AA501 +0.00		
50QEM41AA502	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM41AA502 +7.00	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM41AA502 +7.00		
50QEM41AA503	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM41AA503 +15.00	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM41AA503 +15.00		
50QEM41AA504	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM41AA504 +22.00	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM41AA504 +22.00		
50QEM42AA501	U5 CRT AREA SERVICE AIR DISTRIBUTION ISOLATING VALVE	U5 CRT AREA SERVICE AIR DISTRIBUTION ISOLATING VALVE		
50QEM43AA501	U5 CPP SERVICE AIR DISTRIBUTION ISOLATING VALVE	U5 CPP SERVICE AIR DISTRIBUTION ISOLATING VALVE		
50QEM50AA410	U5 ACC SERVICE AIR LINE LOW POINT DRAIN VALVE	U5 ACC SERVICE AIR LINE LOW POINT DRAIN VALVE		
50QEM50AA504	U5 ACC SERVICE AIR DISTRIBUTION ISOLATING VALVE	U5 ACC SERVICE AIR DISTRIBUTION ISOLATING VALVE		
50QEM50 AA501	U5 ACC COMPRESSED AIR VALVE 1	U5 ACC COMPRESSED AIR VALVE 1		
50QEM50 AA502	U5 ACC COMPRESSED AIR VALVE 2	U5 ACC COMPRESSED AIR VALVE 2		
50QEM50 AA503	U5 ACC COMPRESSED AIR VALVE 3	U5 ACC COMPRESSED AIR VALVE 3		
50QEM40AA420	U5 SERVICE AIR HEADER LOW POINT DRAIN VALVE 7	U5 SERVICE AIR HEADER LOW POINT DRAIN VALVE 7		
50QEM40AA521	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM40AA501	U5 ACC CT AREA SERVICE AIR DISTR VALVE QEM40AA501		
50QEM41AA501	U5 ACC CT AREA SERVICE AIR DISTR ISOL VLV QEM41AA501 +0.00	U5 ACC CT AREA SERVICE AIR DISTR ISOL VLV QEM41AA501 +0.00		
50QEM41AA502	U5 ACC CT AREA SERVICE AIR DISTR ISOL VLV QEM41AA502 +7.00	U5 ACC CT AREA SERVICE AIR DISTR ISOL VLV QEM41AA502 +7.00		
50QEM41AA503	U5 ACC CT AREA SERVICE AIR DISTR ISOL VLV QEM41AA503 +15.00	U5 ACC CT AREA SERVICE AIR DISTR ISOL VLV QEM41AA503 +15.00		
50QEM41AA504	U5 ACC CT AREA SERVICE AIR DISTR ISOL VLV QEM41AA504 +22.00	U5 ACC CT AREA SERVICE AIR DISTR ISOL VLV QEM41AA504 +22.00		
50QEM42AA501	U5 CRT AREA SERVICE AIR DISTRIBUTION ISOLATING VALVE	U5 CRT AREA SERVICE AIR DISTRIBUTION ISOLATING VALVE		
50QEM43AA501	U5 CPP SERVICE AIR DISTRIBUTION ISOLATING VALVE	U5 CPP SERVICE AIR DISTRIBUTION ISOLATING VALVE		
50QEM50AA410	U5 ACC SERVICE AIR LINE LOW POINT DRAIN VALVE	U5 ACC SERVICE AIR LINE LOW POINT DRAIN VALVE		
50QEM50AA504	U5 ACC SERVICE AIR DISTRIBUTION ISOLATING VALVE	U5 ACC SERVICE AIR DISTRIBUTION ISOLATING VALVE		

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
0 1XJG10 AA401	DIESEL GENERATOR SYSTEM 1 COOLANT VENT VALVE 1	DIESEL GEN SYSTEM 1 COOLANT VENT VALVE 1	348-71623	0.84/42620
0 1XJG10 AA402	DIESEL GENERATOR SYSTEM 1 COOLANT VENT VALVE 2	DIESEL GEN SYSTEM 1 COOLANT VENT VALVE 2	348-71623	0.84/42620
0 1XJG10 AA403	DIESEL GENERATOR SYSTEM 1 COOLANT VENT VALVE 3	DIESEL GEN SYSTEM 1 COOLANT VENT VALVE 3	348-71623	0.84/42620
0 1XJG10 AA404	DIESEL GENERATOR SYSTEM 1 COOLANT VENT VALVE 4	DIESEL GEN SYSTEM 1 COOLANT VENT VALVE 4	348-71623	0.84/42620
0 1XJG10 AA405	DIESEL GENERATOR SYSTEM 1 COOLANT DRAIN VALVE 1	DIESEL GEN SYSTEM 1 COOLANT DRAIN VALVE 1	348-71623	0.84/42620
0 1XJG10 AA406	DIESEL GENERATOR SYSTEM 1 COOLANT DRAIN VALVE 2	DIESEL GEN SYSTEM 1 COOLANT DRAIN VALVE 2	348-71623	0.84/42620
0 1XJG10 AA407	DIESEL GENERATOR SYSTEM 1 COOLANT DRAIN VALVE 3	DIESEL GEN SYSTEM 1 COOLANT DRAIN VALVE 3	348-71623	0.84/42620
0 1XJG10 AA408	DIESEL GENERATOR SYSTEM 1 COOLANT DRAIN VALVE 4	DIESEL GEN SYSTEM 1 COOLANT DRAIN VALVE 4	348-71623	0.84/42620
0 1XJA10 AA501	DIESEL GENERATOR SYSTEM 1 COOLANT ISOLATING VALVE 1	DIESEL GEN SYSTEM 1 COOLANT ISOLATING VALVE 1	348-71623	0.84/42620

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KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
0 1XJA10 AA502	DIESEL GENERATOR SYSTEM 1 COOLANT ISOLATING VALVE 2	DIESEL GEN SYSTEM 1 COOLANT ISOLATING VALVE 2	348-71623	0.84/42620
0 1XJA10 AA601	DIESEL GENERATOR SYSTEM 1 COOLANT NON RETURN VALVE	DIESEL GEN SYSTEM 1 COOLANT NON RETURN VALVE	348-71623	0.84/42620
0 1XJA10 AH001	DIESEL GENERATOR SYSTEM 1 COOLANT HEATER 1	DIESEL GEN SYSTEM 1 COOLANT HEATER 1	348-71623	0.84/42620
0 1XJA10 AH002	DIESEL GENERATOR SYSTEM 1 COOLANT HEATER 2	DIESEL GEN SYSTEM 1 COOLANT HEATER 2	348-71623	0.84/42620
0 1XJA10 AP001	DIESEL GENERATOR SYSTEM 1 COOLANT CIRCULATING PUMP	DIESEL GEN SYSTEM 1 COOLANT CIRCULATING PUMP	348-71623	0.84/42620
0 1XJN10 AA201	DIESEL GENERATOR SYSTEM 1 FUEL SYSTEM SOLENOID VALVE	DIESEL GEN SYSTEM 1 FUEL SYSTEM SOLENOID VALVE	348-71623	0.84/42620
0 1XJN10 AA401	DIESEL GENERATOR SYSTEM 1 DAY TANK DRAIN VALVE	DIESEL GEN SYSTEM 1 DAY TANK DRAIN VALVE	348-71623	0.84/42620
0 1XJN10 AA501	DIESEL GENERATOR SYSTEM 1 DAY TANK SUPPLY ISOL VALVE	DIESEL GEN SYSTEM 1 DAY TANK SUPPLY ISOL VALVE	348-71623	0.84/42620
0 1XJN10 AA601	DIESEL GENERATOR SYSTEM 1 DAY TANK OVERFILL PROTECTION VALVE	DIESEL GEN SYSTEM 1 DAY TANK OVERFILL PROTECTION V	348-71623	0.84/42620
0 1XJN10 AA602	DIESEL GENERATOR SYSTEM 1 FUEL SUCTION LINE NON RETURN VALVE	DIESEL GEN SYSTEM 1 FUEL SUCTION LINE NON RETURN V	348-71623	0.84/42620
0 1XJN10 AA603	DIESEL GENERATOR SYSTEM 1 DIESEL GENERATOR FIRE SHUT-OFF VALVE	DIESEL GEN SYSTEM 1 DIESEL GEN FIRE SHUT-OFF V	348-71623	0.84/42620
0 1XJN10 AA604	DIESEL GENERATOR SYSTEM 1 DAY TANK EMERGENERATORCY VENT VALVE	DIESEL GEN SYSTEM 1 DAY TANK EMERGENCY VENT V	348-71623	0.84/42620
0 1XJN10 AB001	DIESEL GENERATOR SYSTEM 1 FUEL SUPPLY FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 1 FUEL SUPPLY FLEXIBLE CONNECTION	348-71623	0.84/42620
0 1XJN10 AB002	DIESEL GENERATOR SYSTEM 1 ENGINE INLET FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 1 ENGINE INLET FLEXIBLE CONNECTION	348-71623	0.84/42620
0 1XJN10 AB003	DIESEL GENERATOR SYSTEM 1 ENGINE OUTLET FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 1 ENGINE OUTLET FLEXIBLE CONNECTION	348-71623	0.84/42620
0 1XJN10 AB004	DIESEL GENERATOR SYSTEM 1 FUEL RETURN FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 1 FUEL RETURN FLEXIBLE CONNECTION	348-71623	0.84/42620
0 1XJN10 AC001	DIESEL GENERATOR SYSTEM 1 FUEL COOLER	DIESEL GEN SYSTEM 1 FUEL COOLER	348-71623	0.84/42620
0 1XJN10 AE001	DIESEL GENERATOR SYSTEM 1 DIESEL ENGINE	DIESEL GEN SYSTEM 1 DIESEL ENGINE	348-71623	0.84/42620
0 1XJN10 AP001	DIESEL GENERATOR SYSTEM 1 FUEL DELIVERY PUMP	DIESEL GEN SYSTEM 1 FUEL DELIVERY PUMP	348-71623	0.84/42620
0 1XJN10 AP002	DIESEL GENERATOR SYSTEM 1 FUEL HAND PUMP	DIESEL GEN SYSTEM 1 FUEL HAND PUMP	348-71623	0.84/42620
0 1XJN10 AT001	DIESEL GENERATOR SYSTEM 1 FUEL/WATER SEPERATOR	DIESEL GEN SYSTEM 1 FUEL/WATER SEPERATOR	348-71623	0.84/42620
0 1XJN10 AT002	DIESEL GENERATOR SYSTEM 1 FUEL FILTER	DIESEL GEN SYSTEM 1 FUEL FILTER	348-71623	0.84/42620
0 1XJN10 AT003	DIESEL GENERATOR SYSTEM 1 DAY TANK UPDRAUGHT VENT	DIESEL GEN SYSTEM 1 DAY TANK UPDRAUGHT VENT	348-71623	0.84/42620
0 1XJN10 BB001	DIESEL GENERATOR SYSTEM 1 FUEL SYSTEM DAY TANK	DIESEL GEN SYSTEM 1 FUEL SYSTEM DAY TANK	348-71623	0.84/42620
0 1XJN10 BB002	DIESEL GENERATOR SYSTEM 1 DAY TANK DRIP TRAY	DIESEL GEN SYSTEM 1 DAY TANK DRIP TRAY	348-71623	0.84/42620
0 1XJN10 BR010	DIESEL GENERATOR SYSTEM 1 DAY TANK FILL LINE	DIESEL GEN SYSTEM 1 DAY TANK FILL LINE	348-71623	0.84/42620
0 1XJN10 BR020	DIESEL GENERATOR SYSTEM 1 FUEL SUPPLY SUCTION LINE	DIESEL GEN SYSTEM 1 FUEL SUPPLY SUCTION LINE	348-71623	0.84/42620
0 1XJN10 BR031	DIESEL GENERATOR SYSTEM 1 FUEL DELIVERY PUMP LINE	DIESEL GEN SYSTEM 1 FUEL DELIVERY PUMP LINE	348-71623	0.84/42620
0 1XJN10 BR032	DIESEL GENERATOR SYSTEM 1 FUEL HAND PUMP LINE	DIESEL GEN SYSTEM 1 FUEL HAND PUMP LINE	348-71623	0.84/42620
0 1XJN10 BR040	DIESEL GENERATOR SYSTEM 1 FUEL SYSTEM ENGINE INLET LINE	DIESEL GEN SYSTEM 1 FUEL SYSTEM ENGINE INLET LINE	348-71623	0.84/42620
0 1XJN10 BR050	DIESEL GENERATOR SYSTEM 1 EXCESS FUEL RETURN LINE	DIESEL GEN SYSTEM 1 EXCESS FUEL RETURN LINE	348-71623	0.84/42620
0 1XJN10 BR410	DIESEL GENERATOR SYSTEM 1 DAY TANK VENT LINE	DIESEL GEN SYSTEM 1 DAY TANK VENT LINE	348-71623	0.84/42620
0 1XJN10 BR420	DIESEL GENERATOR SYSTEM 1 DAY TANK DRAIN LINE	DIESEL GEN SYSTEM 1 DAY TANK DRAIN LINE	348-71623	0.84/42620
0 1XJN10 CL001	DIESEL GENERATOR SYSTEM 1 DAY TANK LEVEL INDICATOR	DIESEL GEN SYSTEM 1 DAY TANK LEVEL INDICATOR	348-71623	0.84/42620
0 1XJN10 CL301	DIESEL GENERATOR SYSTEM 1 DAY TANK LEVEL ALARM HIGH HIGH	DIESEL GEN SYSTEM 1 DAY TANK LEVEL ALARM HIGH HIGH	348-71623	0.84/42620
0 1XJN10 CL302	DIESEL GENERATOR SYSTEM 1 DAY TANK LEVEL CONTROL HIGH	DIESEL GEN SYSTEM 1 DAY TANK LEVEL CONTROL HIGH	348-71623	0.84/42620
0 1XJN10 CL303	DIESEL GENERATOR SYSTEM 1 DAY TANK LEVEL CONTROL LOW	DIESEL GEN SYSTEM 1 DAY TANK LEVEL CONTROL LOW	348-71623	0.84/42620
0 1XJN10 CL304	DIESEL GENERATOR SYSTEM 1 DAY TANK LEVEL ALARM LOW	DIESEL GEN SYSTEM 1 DAY TANK LEVEL ALARM LOW	348-71623	0.84/42620

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
0 1XJN10 CL305	DIESEL GENERATOR SYSTEM 1 DAY TANK LEVEL ALARM LOW LOW	DIESEL GEN SYSTEM 1 DAY TANK LEVEL ALARM LOW LOW	348-71623	0.84/42620
0 1XJA10 CP301	DIESEL GENERATOR SYSTEM 1 AIR FILTER PRESSURE SWITCH 1	DIESEL GEN SYSTEM 1 AIR FILTER PRESSURE SWITCH 1	348-71623	0.84/42620
0 1XJA10 CP302	DIESEL GENERATOR SYSTEM 1 AIR FILTER PRESSURE SWITCH 2	DIESEL GEN SYSTEM 1 AIR FILTER PRESSURE SWITCH 2	348-71623	0.84/42620
0 1XJA10 CP303	DIESEL GENERATOR SYSTEM 1 AIR FILTER PRESSURE SWITCH 3	DIESEL GEN SYSTEM 1 AIR FILTER PRESSURE SWITCH 3	348-71623	0.84/42620
0 1XJA10 CP304	DIESEL GENERATOR SYSTEM 1 AIR FILTER PRESSURE SWITCH 4	DIESEL GEN SYSTEM 1 AIR FILTER PRESSURE SWITCH 4	348-71623	0.84/42620
0 1XJA10 CP305	DIESEL GENERATOR SYSTEM 1 AIR FILTER PRESSURE SWITCH 5	DIESEL GEN SYSTEM 1 AIR FILTER PRESSURE SWITCH 5	348-71623	0.84/42620
0 1XJA10 CP306	DIESEL GENERATOR SYSTEM 1 AIR FILTER PRESSURE SWITCH 6	DIESEL GEN SYSTEM 1 AIR FILTER PRESSURE SWITCH 6	348-71623	0.84/42620
0 1XJV10 AA501	DIESEL GENERATOR SYSTEM 1 ISOLATING VALVE 1	DIESEL GEN SYSTEM 1 ISOLATING VALVE 1	348-71623	0.84/42620
0 1XJV10 AA502	DIESEL GENERATOR SYSTEM 1 ISOLATING VALVE 2	DIESEL GEN SYSTEM 1 ISOLATING VALVE 2	348-71623	0.84/42620
0 1XJV10 AP001	DIESEL GENERATOR SYSTEM 1 LUBRICATING OIL GEAR PUMP	DIESEL GEN SYSTEM 1 LUBRICATING OIL GEAR PUMP	348-71623	0.84/42620
0 0SGA10 CP001	DIESEL GENERATOR SYSTEM 1 ALTERNATORS AND DAY TANKS POTABLE WATER SUPPLY LOCAL PRESSURE GAUGE	DIESEL GEN SYSTEM 1 ALTN & DAY TANKS POTABLE WS LOCAL PG	348-71623	0.84/42620
0 1SGA10 AA101	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM UPSTREAM ISOL DELUGE VALVE 1	DIESEL GEN SYSTEM 1 FPS UPSTREAM ISOL DLG-V 1	348-71623	0.84/42620
0 1SGA10 AA102	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM UPSTREAM ISOL DELUGE VALVE 2	DIESEL GEN SYSTEM 1 FPS UPSTREAM ISOL DLG-V 2	348-71623	0.84/42620
0 1SGA10 AA103	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DOWNSTREAM ISOL DELUGE VALVE	DIESEL GEN SYSTEM 1 FPS DOWNSTREAM ISOL DLG-V	348-71623	0.84/42620
0 1SGA10 AA104	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DAY TANK 1 UPSTREAM ISOL ALARM VALVE	DIESEL GEN SYSTEM 1 FPS DAY TANK 1 UPSTREAM ISOL ALARM V	348-71623	0.84/42620
0 1SGA10 AA105	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DAY TANK 1 DOWNSTREAM ISOL ALARM VALVE	DIESEL GEN SYSTEM 1 FPS DAY TANK 1 DOWNSTREAM ISOL ALARM V	348-71623	0.84/42620
0 1SGA10 AA106	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR AND ALTERNATOR SUPPLY LINE TEST VALVE	DIESEL GEN SYSTEM 1 FPS D/GEN & ALTERNATOR SUP LN TST-V	348-71623	0.84/42620
0 1SGA10 AA107	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR AND ALTERNATOR WET PILOT LINE TEST VALVE	DIESEL GEN SYSTEM 1 FPS D/GEN & ALTERNATOR WET PIL LN TST-V	348-71623	0.84/42620
0 1SGA10 AA301	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 1	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 1	348-71623	0.84/42620
0 1SGA10 AA302	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 2	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 2	348-71623	0.84/42620
0 1SGA10 AA303	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 3	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 3	348-71623	0.84/42620
0 1SGA10 AA304	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 4	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 4	348-71623	0.84/42620
0 1SGA10 AA305	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 5	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 5	348-71623	0.84/42620
0 1SGA10 AA306	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 6	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 6	348-71623	0.84/42620
0 1SGA10 AA307	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 7	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 7	348-71623	0.84/42620
0 1SGA10 AA308	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 8	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 8	348-71623	0.84/42620
0 1SGA10 AA309	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 9	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 9	348-71623	0.84/42620
0 1SGA10 AA310	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 10	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 10	348-71623	0.84/42620
0 1SGA10 AA311	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 11	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 11	348-71623	0.84/42620
0 1SGA10 AA312	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 12	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 OPEN SPNK HD 12	348-71623	0.84/42620
0 1SGA10 AA313	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM ALTERNATOR 1 OPEN SPRINKLER HEAD 1	DIESEL GEN SYSTEM 1 FPS ALTERNATOR 1 OPEN SPNK HD 1	348-71623	0.84/42620
0 1SGA10 AA314	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM ALTERNATOR 1 OPEN SPRINKLER HEAD 2	DIESEL GEN SYSTEM 1 FPS ALTERNATOR 1 OPEN SPNK HD 2	348-71623	0.84/42620
0 1SGA10 AA315	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM ALTERNATOR 1 OPEN SPRINKLER HEAD 3	DIESEL GEN SYSTEM 1 FPS ALTERNATOR 1 OPEN SPNK HD 3	348-71623	0.84/42620
0 1SGA10 AA316	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM ALTERNATOR 1 OPEN SPRINKLER HEAD 4	DIESEL GEN SYSTEM 1 FPS ALTERNATOR 1 OPEN SPNK HD 4	348-71623	0.84/42620
0 1SGA10 AA317	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM ALTERNATOR 1 OPEN SPRINKLER HEAD 5	DIESEL GEN SYSTEM 1 FPS ALTERNATOR 1 OPEN SPNK HD 5	348-71623	0.84/42620
0 1SGA10 AA318	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM ALTERNATOR 1 OPEN SPRINKLER HEAD 6	DIESEL GEN SYSTEM 1 FPS ALTERNATOR 1 OPEN SPNK HD 6	348-71623	0.84/42620
0 1SGA10 AA319	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 1	DIESEL GEN SYSTEM 1 FPS DIESEL DAY TANK 1 OPEN SPNK HD 1	348-71623	0.84/42620
0 1SGA10 AA320	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 2	DIESEL GEN SYSTEM 1 FPS DIESEL DAY TANK 1 OPEN SPNK HD 2	348-71623	0.84/42620

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
0 1SGA10 AA321	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 3	DIESEL GEN SYSTEM 1 FPS DIESEL DAY TANK 1 OPEN SPNK HD 3	348-71623	0.84/42620
0 1SGA10 AA322	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 4	DIESEL GEN SYSTEM 1 FPS DIESEL DAY TANK 1 OPEN SPNK HD 4	348-71623	0.84/42620
0 1SGA10 BP010	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM GENERATOR 1 QUARTZOID BULB DETECTOR HEAD 1	DIESEL GEN SYSTEM 1 FPS GEN 1 QUARTZOID BULB DET HD 1	348-71623	0.84/42620
0 1SGA10 BP011	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM GENERATOR 1 QUARTZOID BULB DETECTOR HEAD 2	DIESEL GEN SYSTEM 1 FPS GEN 1 QUARTZOID BULB DET HD 2	348-71623	0.84/42620
0 1SGA10 BP012	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 QUARTZOID BULB DETECTOR HEAD 3	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 QUARTZOID BULB DET HD 4	348-71623	0.84/42620
0 1SGA10 BP013	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM ALTERNATOR 1 QUARTZOID BULB DETECTOR HEAD 1	DIESEL GEN SYSTEM 1 FPS ALTERNATOR 1 QUARTZOID BULB DET HD 1	348-71623	0.84/42620
0 1SGA10 BP014	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM ALTERNATOR 1 QUARTZOID BULB DETECTOR HEAD 2	DIESEL GEN SYSTEM 1 FPS ALTERNATOR 1 QUARTZOID BULB DET HD 2	348-71623	0.84/42620
0 1SGA10 BP015	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM ALTERNATOR 1 QUARTZOID BULB DETECTOR HEAD 3	DIESEL GEN SYSTEM 1 FPS ALTERNATOR 1 QUARTZOID BULB DET HD 3	348-71623	0.84/42620
0 1SGA10 BP016	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM ALTERNATOR 1 QUARTZOID BULB DETECTOR HEAD 4	DIESEL GEN SYSTEM 1 FPS ALTERNATOR 1 QUARTZOID BULB DET HD 4	348-71623	0.84/42620
0 1SGA10 BP017	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM GENERATOR 1 QUARTZOID BULB DETECTOR HEAD	DIESEL GEN SYSTEM 1 FPS GEN 1 QUARTZOID BULB DET HD	348-71623	0.84/42620
0 1SGA10 BP022	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 MULTIPLE JET CONTROL 1	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 MULTIPLE JET CONTROL 1	348-71623	0.84/42620
0 1SGA10 BP023	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 MULTIPLE JET CONTROL 2	DIESEL GEN SYSTEM 1 FPS DIESEL GEN 1 MULTIPLE JET CONTROL 2	348-71623	0.84/42620
0 1SGA10 BP024	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM ALTERNATOR 1 MULTIPLE JET CONTROL	DIESEL GEN SYSTEM 1 FPS ALTERNATOR 1 MULTIPLE JET CONTROL	348-71623	0.84/42620
0 1SGA10 BP025	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEMML GENERATOR DAY TANK 1 MULTIPLE JET CONTROL	DIESEL GEN SYSTEM 1 FPSL GEN DAY TANK 1 MULTIPLE JET CONTROL	348-71623	0.84/42620
0 1SGA10 BR001	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEMML GENERATOR AND ALTERNATOR 1 INLET LINE	DIESEL GEN SYSTEM 1 FPSL GEN AND ALTERNATOR 1 INLET LINE	348-71623	0.84/42620
0 1SGA10 BR002	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM DAY TANK 1 INLET LINE	DIESEL GEN SYSTEM 1 FPS DAY TANK 1 INLET LINE	348-71623	0.84/42620
0 1SGA10 BR010	DIESEL GENERATOR SYSTEM 1 FIRE PROTECTION SYSTEM GENERATOR AND ALTERNATOR 1 DETECTION LINE	DIESEL GEN SYSTEM 1 FPS GEN AND ALTERNATOR 1 DETECTION LINE	348-71623	0.84/42620
0 1XJP10 AE001 –M01	DIESEL GENERATOR SYSTEM 1 GENERATOR SET ENGINE STARTER MOTOR 1	DIESEL GEN SYSTEM 1 GEN SET ENGINE STARTER MOTOR 1	348-71623	0.84/42620
0 1XJP10 AE001 –M02	DIESEL GENERATOR SYSTEM 1 GENERATOR SET ENGINE STARTER MOTOR 2	DIESEL GEN SYSTEM 1 GEN SET ENGINE STARTER MOTOR 2	348-71623	0.84/42620
0 1XJP10 AE001 –Y01	DIESEL GENERATOR SYSTEM 1 GENERATOR SET ENGINE STARTER SOLENOID 1	DIESEL GEN SYSTEM 1 GEN SET ENGINE STARTER SOLENOID 1	348-71623	0.84/42620
0 1XJP10 AE001 –Y02	DIESEL GENERATOR SYSTEM 1 GENERATOR SET ENGINE STARTER SOLENOID 2	DIESEL GEN SYSTEM 1 GEN SET ENGINE STARTER SOLENOID 2	348-71623	0.84/42620
0 1XJP10 AG001	DIESEL GENERATOR SYSTEM 1 GENERATOR SET CHARGING ALTERNATOR	DIESEL GEN SYSTEM 1 GEN SET CHARGING ALTERNATOR	348-71623	0.84/42620
0 1XJR10 CT 001	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM EXHAUST TEMPERATURE THERMOCOUPLE BANK 1	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM EXHAUST T TC BANK 1	348-71623	0.84/42620
0 1XJR10 CT 002	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM EXHAUST TEMPERATURE THERMOCOUPLE BANK 2	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM EXHAUST T TC BANK 2	348-71623	0.84/42620
0 1XJR10 CT 003	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM EXHAUST TEMPERATURE THERMOCOUPLE BANK 3	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM EXHAUST T TC BANK 3	348-71623	0.84/42620
0 1XJR10 CT 004	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM EXHAUST TEMPERATURE SENSOR 1	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM EXHAUST T SENSOR 1	348-71623	0.84/42620
0 1XJR10 CT 005	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM EXHAUST TEMPERATURE SENSOR 2	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM EXHAUST T SENSOR 2	348-71623	0.84/42620
0 1XJR10 BQ001	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM EXHAUST SUPPORT FRAME	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM EXHAUST SUPPORT FRAME	348-71623	0.84/42620
0 1XJR10 BQ002	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM EXHAUST SUPPORT HANGER	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM EXHAUST SUPPORT HANGER	348-71623	0.84/42620
0 1XJR10 BR011	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM BELLOWS	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM BELLOWS	348-71623	0.84/42620
0 1XJR10 BR012	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM BELLOWS	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM BELLOWS	348-71623	0.84/42620
0 1XJR10 BR013	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM BELLOWS	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM BELLOWS	348-71623	0.84/42620
0 1XJR10 BR020	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM SILENCER INLET PIPING	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM SILENCER INLET PIPING	348-71623	0.84/42620
0 1XJR10 BR030	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM SILENCER OUTLET PIPING	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM SILENCER OUTLET PIPING	348-71623	0.84/42620
0 1XJR10 BR040	DIESEL GENERATOR SYSTEM 1 RADIATOR SYSTEM RADIATOR DUCT	DIESEL GEN SYSTEM 1 RADIATOR SYSTEM RADIATOR DUCT	348-71623	0.84/42620
0 1XJR10 BS001	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM MRA1 SILENCER	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM MRA1 SILENCER	348-71623	0.84/42620
0 1XJR10 BU001	DIESEL GENERATOR SYSTEM 1 EXHAUST SYSTEM INSULATION AND CLADDING	DIESEL GEN SYSTEM 1 EXHAUST SYSTEM INSULATION AND CLADDING	348-71623	0.84/42620
0 1XJV10 CP 001	DIESEL GENERATOR SYSTEM 1 GENERATOR SET LUBE OIL FILTER 1 PRESSURE TRANSMITTER	DIESEL GEN SYSTEM 1 GEN SET LUBE OIL FILTER 1 PRESSURE TRM	348-71623	0.84/42620

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KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
0 1XJV10 CP 002	DIESEL GENERATOR SYSTEM 1 GENERATOR SET LUBE OIL FILTER 2 PRESSURE TRANSMITTER	DIESEL GEN SYSTEM 1 GEN SET LUBE OIL FILTER 2 PRESSURE TRM	348-71623	0.84/42620
0 1XJV10 CP 003	DIESEL GENERATOR SYSTEM 1 GENERATOR SET LUBE OIL PRESSURE SENSOR BEFORE FILTER	DIESEL GEN SYSTEM 1 GEN SET LUBE OIL P SENSOR BEFORE FILTER	348-71623	0.84/42620
0 1XJV10 CP 004	DIESEL GENERATOR SYSTEM 1 GENERATOR SET LUBE OIL PRESSURE SENSOR AFTER FILTER	DIESEL GEN SYSTEM 1 GEN SET LUBE OIL P SENSOR AFTER FILTER	348-71623	0.84/42620
0 1XJV10 CT 001	DIESEL GENERATOR SYSTEM 1 GENERATOR SET LUBE OIL TEMPERATURE SENSOR	DIESEL GEN SYSTEM 1 GEN SET LUBE OIL T SENSOR	348-71623	0.84/42620
0 1XJY10 GK 001	DIESEL GENERATOR SYSTEM 1 GENERATOR CONTROLLER SERVICE AND APPLICATION MODULE (SAM)	DIESEL GEN SYSTEM 1 GEN CTRLR SAM	348-71623	0.84/42620
0 1XJY10 GX 001	DIESEL GENERATOR SYSTEM 1 GENERATOR SET ADVANCED DIESEL ENGINE CONTROLLER (ADEC)	DIESEL GEN SYSTEM 1 GEN SET ADEC	348-71623	0.84/42620
0 1XKA10	DIESEL GENERATOR SYSTEM 1 GENERATOR SET ALTERNATOR: 2840KVA; 11KV; 149A	DIESEL GEN SYSTEM 1 GEN SET ALTERNATOR: 2840KVA; 11KV; 149A	348-71623	0.84/42620
0 1XKA10 AH001	DIESEL GENERATOR SYSTEM 1 ALTERNATOR HEATER	DIESEL GEN SYSTEM 1 ALTERNATOR HEATER	348-71623	0.84/42620
0 1XKA10 CT001	DIESEL GENERATOR SYSTEM 1 ALTERNATOR WINDING TEMP RTD - RPH	DIESEL GEN SYSTEM 1 ALTERNATOR WINDING TEMP RTD -RPH	348-71623	0.84/42620
0 1XKA10 CT002	DIESEL GENERATOR SYSTEM 1 ALTERNATOR WINDING TEMP RTD - WPH	DIESEL GEN SYSTEM 1 ALTERNATOR WINDING TEMP RTD - WPH	348-71623	0.84/42620
0 1XKA10 CT003	DIESEL GENERATOR SYSTEM 1 ALTERNATOR WINDING TEMP RTD - BPH	DIESEL GEN SYSTEM 1 ALTERNATOR WINDING TEMP RTD -BPH	348-71623	0.84/42620
0 1XKA10 CT004	DIESEL GENERATOR SYSTEM 1 ALTERNATOR BEARING TEMP RTD DE	DIESEL GEN SYSTEM 1 ALTERNATOR BEARING TEMP RTD -DE	348-71623	0.84/42620
0 1XKA10 CT005	DIESEL GENERATOR SYSTEM 1 ALTERNATOR BEARING TEMP RTD - NDE	DIESEL GEN SYSTEM 1 ALTERNATOR BEARING TEMP RTD -NDE	348-71623	0.84/42620

KKS Code	Long Description	Label description	Equipment list Ref	P&ID Ref
0 2XJG10 AA401	DIESEL GENERATOR SYSTEM 2 COOLANT VENT VALVE 1	DIESEL GEN SYSTEM 2 COOLANT VENT VALVE 1	348-71623	0.84/42620
0 2XJG10 AA402	DIESEL GENERATOR SYSTEM 2 COOLANT VENT VALVE 2	DIESEL GEN SYSTEM 2 COOLANT VENT VALVE 2	348-71623	0.84/42620
0 2XJG10 AA403	DIESEL GENERATOR SYSTEM 2 COOLANT VENT VALVE 3	DIESEL GEN SYSTEM 2 COOLANT VENT VALVE 3	348-71623	0.84/42620
0 2XJG10 AA404	DIESEL GENERATOR SYSTEM 2 COOLANT VENT VALVE 4	DIESEL GEN SYSTEM 2 COOLANT VENT VALVE 4	348-71623	0.84/42620
0 2XJG10 AA405	DIESEL GENERATOR SYSTEM 2 COOLANT DRAIN VALVE 1	DIESEL GEN SYSTEM 2 COOLANT DRAIN VALVE 1	348-71623	0.84/42620
0 2XJG10 AA406	DIESEL GENERATOR SYSTEM 2 COOLANT DRAIN VALVE 2	DIESEL GEN SYSTEM 2 COOLANT DRAIN VALVE 2	348-71623	0.84/42620
0 2XJG10 AA407	DIESEL GENERATOR SYSTEM 2 COOLANT DRAIN VALVE 3	DIESEL GEN SYSTEM 2 COOLANT DRAIN VALVE 3	348-71623	0.84/42620
0 2XJG10 AA408	DIESEL GENERATOR SYSTEM 2 COOLANT DRAIN VALVE 4	DIESEL GEN SYSTEM 2 COOLANT DRAIN VALVE 4	348-71623	0.84/42620
0 2XJA10 AA501	DIESEL GENERATOR SYSTEM 2 COOLANT ISOLATING VALVE 1	DIESEL GEN SYSTEM 2 COOLANT ISOLATING VALVE 1	348-71623	0.84/42620
0 2XJA10 AA502	DIESEL GENERATOR SYSTEM 2 COOLANT ISOLATING VALVE 2	DIESEL GEN SYSTEM 2 COOLANT ISOLATING VALVE 2	348-71623	0.84/42620
0 2XJA10 AA601	DIESEL GENERATOR SYSTEM 2 COOLANT NON RETURN VALVE	DIESEL GEN SYSTEM 2 COOLANT NON RETURN VALVE	348-71623	0.84/42620
0 2XJA10 AH001	DIESEL GENERATOR SYSTEM 2 COOLANT HEATER 1	DIESEL GEN SYSTEM 2 COOLANT HEATER 1	348-71623	0.84/42620
0 2XJA10 AH002	DIESEL GENERATOR SYSTEM 2 COOLANT HEATER 2	DIESEL GEN SYSTEM 2 COOLANT HEATER 2	348-71623	0.84/42620
0 2XJA10 AP001	DIESEL GENERATOR SYSTEM 2 COOLANT CIRCULATING PUMP	DIESEL GEN SYSTEM 2 COOLANT CIRCULATING PUMP	348-71623	0.84/42620
0 2XJN10 AA201	DIESEL GENERATOR SYSTEM 2 FUEL SYSTEM SOLENOID VALVE	DIESEL GEN SYSTEM 2 FUEL SYSTEM SOLENOID VALVE	348-71623	0.84/27357
0 2XJN10 AA401	DIESEL GENERATOR SYSTEM 2 DAY TANK DRAIN VALVE	DIESEL GEN SYSTEM 2 DAY TANK DRAIN VALVE	348-71623	0.84/27357
0 2XJN10 AA501	DIESEL GENERATOR SYSTEM 2 DAY TANK SUPPLY ISOL VALVE	DIESEL GEN SYSTEM 2 DAY TANK SUPPLY ISOL VALVE	348-71623	0.84/27357
0 2XJN10 AA601	DIESEL GENERATOR SYSTEM 2 DAY TANK OVERFILL PROTECTION VALVE	DIESEL GEN SYSTEM 2 DAY TANK OVERFILL PROTECTION V	348-71623	0.84/27357
0 2XJN10 AA602	DIESEL GENERATOR SYSTEM 2 FUEL SUCTION LINE NON RETURN VALVE	DIESEL GEN SYSTEM 2 FUEL SUCTION LINE NON RETURN V	348-71623	0.84/27357
0 2XJN10 AA603	DIESEL GENERATOR SYSTEM 2 DIESEL GENERATOR FIRE SHUT-OFF VALVE	DIESEL GEN SYSTEM 2 DIESEL GEN FIRE SHUT-OFF V	348-71623	0.84/27357

CONTROLLED DISCLOSURE

KKS Code	Long Description	Label description	Equipment list Ref	P&ID Ref
0 2XJN10 AA604	DIESEL GENERATOR SYSTEM 2 DAY TANK EMERGENERATORCY VENT VALVE	DIESEL GEN SYSTEM 2 DAY TANK EMERGENCY VENT V	348-71623	0.84/27357
0 2XJN10 AB001	DIESEL GENERATOR SYSTEM 2 FUEL SUPPLY FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 2 FUEL SUPPLY FLEXIBLE CONNECTION	348-71623	0.84/27357
0 2XJN10 AB002	DIESEL GENERATOR SYSTEM 2 ENGINE INLET FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 2 ENGINE INLET FLEXIBLE CONNECTION	348-71623	0.84/27357
0 2XJN10 AB003	DIESEL GENERATOR SYSTEM 2 ENGINE OUTLET FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 2 ENGINE OUTLET FLEXIBLE CONNECTION	348-71623	0.84/27357
0 2XJN10 AB004	DIESEL GENERATOR SYSTEM 2 FUEL RETURN FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 2 FUEL RETURN FLEXIBLE CONNECTION	348-71623	0.84/27357
0 2XJN10 AC001	DIESEL GENERATOR SYSTEM 2 FUEL COOLER	DIESEL GEN SYSTEM 2 FUEL COOLER	348-71623	0.84/27357
0 2XJN10 AE001	DIESEL GENERATOR SYSTEM 2 DIESEL ENGINE	DIESEL GEN SYSTEM 2 DIESEL ENGINE	348-71623	0.84/27357
0 2XJN10 AP001	DIESEL GENERATOR SYSTEM 2 FUEL DELIVERY PUMP	DIESEL GEN SYSTEM 2 FUEL DELIVERY PUMP	348-71623	0.84/27357
0 2XJN10 AP002	DIESEL GENERATOR SYSTEM 2 FUEL HAND PUMP	DIESEL GEN SYSTEM 2 FUEL HAND PUMP	348-71623	0.84/27357
0 2XJN10 AT001	DIESEL GENERATOR SYSTEM 2 FUEL/WATER SEPERATOR	DIESEL GEN SYSTEM 2 FUEL/WATER SEPERATOR	348-71623	0.84/27357
0 2XJN10 AT002	DIESEL GENERATOR SYSTEM 2 FUEL FILTER	DIESEL GEN SYSTEM 2 FUEL FILTER	348-71623	0.84/27357
0 2XJN10 AT003	DIESEL GENERATOR SYSTEM 2 DAY TANK UPDRAUGHT VENT	DIESEL GEN SYSTEM 2 DAY TANK UPDRAUGHT VENT	348-71623	0.84/27357
0 2XJN10 BB001	DIESEL GENERATOR SYSTEM 2 FUEL SYSTEM DAY TANK	DIESEL GEN SYSTEM 2 FUEL SYSTEM DAY TANK	348-71623	0.84/27357
0 2XJN10 BB002	DIESEL GENERATOR SYSTEM 2 DAY TANK DRIP TRAY	DIESEL GEN SYSTEM 2 DAY TANK DRIP TRAY	348-71623	0.84/27357
0 2XJN10 BR010	DIESEL GENERATOR SYSTEM 2 DAY TANK FILL LINE	DIESEL GEN SYSTEM 2 DAY TANK FILL LINE	348-71623	0.84/27357
0 2XJN10 BR020	DIESEL GENERATOR SYSTEM 2 FUEL SUPPLY SUCTION LINE	DIESEL GEN SYSTEM 2 FUEL SUPPLY SUCTION LINE	348-71623	0.84/27357
0 2XJN10 BR031	DIESEL GENERATOR SYSTEM 2 FUEL DELIVERY PUMP LINE	DIESEL GEN SYSTEM 2 FUEL DELIVERY PUMP LINE	348-71623	0.84/27357
0 2XJN10 BR032	DIESEL GENERATOR SYSTEM 2 FUEL HAND PUMP LINE	DIESEL GEN SYSTEM 2 FUEL HAND PUMP LINE	348-71623	0.84/27357
0 2XJN10 BR040	DIESEL GENERATOR SYSTEM 2 FUEL SYSTEM ENGINE INLET LINE	DIESEL GEN SYSTEM 2 FUEL SYSTEM ENGINE INLET LINE	348-71623	0.84/27357
0 2XJN10 BR050	DIESEL GENERATOR SYSTEM 2 EXCESS FUEL RETURN LINE	DIESEL GEN SYSTEM 2 EXCESS FUEL RETURN LINE	348-71623	0.84/27357
0 2XJN10 BR410	DIESEL GENERATOR SYSTEM 2 DAY TANK VENT LINE	DIESEL GEN SYSTEM 2 DAY TANK VENT LINE	348-71623	0.84/27357
0 2XJN10 BR420	DIESEL GENERATOR SYSTEM 2 DAY TANK DRAIN LINE	DIESEL GEN SYSTEM 2 DAY TANK DRAIN LINE	348-71623	0.84/27357
0 2XJN10 CL001	DIESEL GENERATOR SYSTEM 2 DAY TANK LEVEL INDICATOR	DIESEL GEN SYSTEM 2 DAY TANK LEVEL INDICATOR	348-71623	0.84/27357
0 2XJN10 CL301	DIESEL GENERATOR SYSTEM 2 DAY TANK LEVEL ALARM HIGH HIGH	DIESEL GEN SYSTEM 2 DAY TANK LEVEL ALARM HIGH HIGH	348-71623	0.84/27357
0 2XJN10 CL302	DIESEL GENERATOR SYSTEM 2 DAY TANK LEVEL CONTROL HIGH	DIESEL GEN SYSTEM 2 DAY TANK LEVEL CONTROL HIGH	348-71623	0.84/27357
0 2XJN10 CL303	DIESEL GENERATOR SYSTEM 2 DAY TANK LEVEL CONTROL LOW	DIESEL GEN SYSTEM 2 DAY TANK LEVEL CONTROL LOW	348-71623	0.84/27357
0 2XJN10 CL304	DIESEL GENERATOR SYSTEM 2 DAY TANK LEVEL ALARM LOW	DIESEL GEN SYSTEM 2 DAY TANK LEVEL ALARM LOW	348-71623	0.84/27357
0 2XJN10 CL305	DIESEL GENERATOR SYSTEM 2 DAY TANK LEVEL ALARM LOW LOW	DIESEL GEN SYSTEM 2 DAY TANK LEVEL ALARM LOW LOW	348-71623	0.84/27357
0 2XJA10 CP301	DIESEL GENERATOR SYSTEM 2 AIR FILTER PRESSURE SWITCH 1	DIESEL GEN SYSTEM 2 AIR FILTER PRESSURE SWITCH 1	348-71623	0.84/30230
0 2XJA10 CP302	DIESEL GENERATOR SYSTEM 2 AIR FILTER PRESSURE SWITCH 2	DIESEL GEN SYSTEM 2 AIR FILTER PRESSURE SWITCH 2	348-71623	0.84/30230
0 2XJA10 CP303	DIESEL GENERATOR SYSTEM 2 AIR FILTER PRESSURE SWITCH 3	DIESEL GEN SYSTEM 2 AIR FILTER PRESSURE SWITCH 3	348-71623	0.84/30230
0 2XJA10 CP304	DIESEL GENERATOR SYSTEM 2 AIR FILTER PRESSURE SWITCH 4	DIESEL GEN SYSTEM 2 AIR FILTER PRESSURE SWITCH 4	348-71623	0.84/30230
0 2XJA10 CP305	DIESEL GENERATOR SYSTEM 2 AIR FILTER PRESSURE SWITCH 5	DIESEL GEN SYSTEM 2 AIR FILTER PRESSURE SWITCH 5	348-71623	0.84/30230
0 2XJA10 CP306	DIESEL GENERATOR SYSTEM 2 AIR FILTER PRESSURE SWITCH 6	DIESEL GEN SYSTEM 2 AIR FILTER PRESSURE SWITCH 6	348-71623	0.84/30230
0 2XJV10 AA501	DIESEL GENERATOR SYSTEM 2 ISOLATING VALVE 1	DIESEL GEN SYSTEM 2 ISOLATING VALVE 1	348-71623	0.84/42619
0 2XJV10 AA502	DIESEL GENERATOR SYSTEM 2 ISOLATING VALVE 2	DIESEL GEN SYSTEM 2 ISOLATING VALVE 2	348-71623	0.84/42619
0 2XJV10 AP001	DIESEL GENERATOR SYSTEM 2 LUBRICATING OIL GEAR PUMP	DIESEL GEN SYSTEM 2 LUBRICATING OIL GEAR PUMP	348-71623	0.84/42619

CONTROLLED DISCLOSURE

KKS Code	Long Description	Label description	Equipment list Ref	P&ID Ref
0 0SGA10 CP001	DIESEL GENERATOR SYSTEM 2 ALTERNATORS AND DAY TANKS POTABLE WATER SUPPLY LOCAL PRESSURE GAUGE	DIESEL GEN SYSTEM 2 ALTN & DAY TANKS POTABLE WS LOCAL PG	348-71623	0.84/33803
0 2SGA10 AA101	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM UPSTREAM ISOL DELUGE VALVE 1	DIESEL GEN SYSTEM 2 FPS UPSTREAM ISOL DLG-V 1	348-71623	0.84/33803
0 2SGA10 AA102	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM UPSTREAM ISOL DELUGE VALVE 2	DIESEL GEN SYSTEM 2 FPS UPSTREAM ISOL DLG-V 2	348-71623	0.84/33803
0 2SGA10 AA103	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DOWNSTREAM ISOL DELUGE VALVE	DIESEL GEN SYSTEM 2 FPS DOWNSTREAM ISOL DLG-V	348-71623	0.84/33803
0 2SGA10 AA104	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DAY TANK 1 UPSTREAM ISOL ALARM VALVE	DIESEL GEN SYSTEM 2 FPS DAY TANK 1 UPSTREAM ISOL ALARM VALVE	348-71623	0.84/33803
0 2SGA10 AA105	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DAY TANK 1 DOWNSTREAM ISOL ALARM VALVE	DIESEL GEN SYSTEM 2 FPS DAY TANK 1 DOWNSTREAM ISOL ALARM V	348-71623	0.84/33803
0 2SGA10 AA106	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR AND ALTERNATOR SUPPLY LINE TEST VALVE	DIESEL GEN SYSTEM 2 FPS D/GEN & ALTERNATOR SUP LN TST-V	348-71623	0.84/33803
0 2SGA10 AA107	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR AND ALTERNATOR WET PILOT LINE TEST VALVE	DIESEL GEN SYSTEM 2 FPS D/GEN & ALTERNATOR WET PIL LN TST-V	348-71623	0.84/33803
0 2SGA10 AA301	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 1	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 1	348-71623	0.84/33803
0 2SGA10 AA302	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 2	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 2	348-71623	0.84/33803
0 2SGA10 AA303	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 3	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 3	348-71623	0.84/33803
0 2SGA10 AA304	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 4	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 4	348-71623	0.84/33803
0 2SGA10 AA305	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 5	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 5	348-71623	0.84/33803
0 2SGA10 AA306	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 6	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 6	348-71623	0.84/33803
0 2SGA10 AA307	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 7	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 7	348-71623	0.84/33803
0 2SGA10 AA308	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 8	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 8	348-71623	0.84/33803
0 2SGA10 AA309	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 9	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 9	348-71623	0.84/33803
0 2SGA10 AA310	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 10	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 10	348-71623	0.84/33803
0 2SGA10 AA311	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 11	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 11	348-71623	0.84/33803
0 2SGA10 AA312	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 12	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 OPEN SPNK HD 12	348-71623	0.84/33803
0 2SGA10 AA313	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ALTERNATOR 2 OPEN SPRINKLER HEAD 1	DIESEL GEN SYSTEM 2 FPS ALTERNATOR 2 OPEN SPNK HD 1	348-71623	0.84/33803
0 2SGA10 AA314	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ALTERNATOR 2 OPEN SPRINKLER HEAD 2	DIESEL GEN SYSTEM 2 FPS ALTERNATOR 2 OPEN SPNK HD 2	348-71623	0.84/33803
0 2SGA10 AA315	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ALTERNATOR 2 OPEN SPRINKLER HEAD 3	DIESEL GEN SYSTEM 2 FPS ALTERNATOR 2 OPEN SPNK HD 3	348-71623	0.84/33803
0 2SGA10 AA316	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ALTERNATOR 2 OPEN SPRINKLER HEAD 4	DIESEL GEN SYSTEM 2 FPS ALTERNATOR 2 OPEN SPNK HD 4	348-71623	0.84/33803
0 2SGA10 AA317	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ALTERNATOR 2 OPEN SPRINKLER HEAD 5	DIESEL GEN SYSTEM 2 FPS ALTERNATOR 2 OPEN SPNK HD 5	348-71623	0.84/33803
0 2SGA10 AA318	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ALTERNATOR 2 OPEN SPRINKLER HEAD 6	DIESEL GEN SYSTEM 2 FPS ALTERNATOR 2 OPEN SPNK HD 6	348-71623	0.84/33803
0 2SGA10 AA319	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 1	DIESEL GEN SYSTEM 2 FPS DIESEL DAY TANK 1 OPEN SPNK HD 1	348-71623	0.84/33803
0 2SGA10 AA320	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 2	DIESEL GEN SYSTEM 2 FPS DIESEL DAY TANK 1 OPEN SPNK HD 2	348-71623	0.84/33803
0 2SGA10 AA321	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 3	DIESEL GEN SYSTEM 2 FPS DIESEL DAY TANK 1 OPEN SPNK HD 3	348-71623	0.84/33803
0 2SGA10 AA322	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 4	DIESEL GEN SYSTEM 2 FPS DIESEL DAY TANK 1 OPEN SPNK HD 4	348-71623	0.84/33803
0 2SGA10 BP010	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM GENERATOR 2 QUARTZOID BULB DETECTOR HEAD 1	DIESEL GEN SYSTEM 2 FPS GEN 1 QUARTZOID BULB DET HD 1	348-71623	0.84/33803
0 2SGA10 BP011	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM GENERATOR 2 QUARTZOID BULB DETECTOR HEAD 2	DIESEL GEN SYSTEM 2 FPS GEN 1 QUARTZOID BULB DET HD 2	348-71623	0.84/33803
0 2SGA10 BP012	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 2 QUARTZOID BULB DETECTOR HEAD 3	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 QUARTZOID BULB DET HD 4	348-71623	0.84/33803
0 2SGA10 BP013	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ALTERNATOR 2 QUARTZOID BULB DETECTOR HEAD 1	DIESEL GEN SYSTEM 2 FPS ALTERNATOR 2 QUARTZOID BULB DET HD 1	348-71623	0.84/33803
0 2SGA10 BP014	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ALTERNATOR 2 QUARTZOID BULB DETECTOR HEAD 2	DIESEL GEN SYSTEM 2 FPS ALTERNATOR 2 QUARTZOID BULB DET HD 2	348-71623	0.84/33803
0 2SGA10 BP015	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ALTERNATOR 2 QUARTZOID BULB DETECTOR HEAD 3	DIESEL GEN SYSTEM 2 FPS ALTERNATOR 2 QUARTZOID BULB DET HD 3	348-71623	0.84/33803
0 2SGA10 BP016	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ALTERNATOR 2 QUARTZOID BULB DETECTOR HEAD 4	DIESEL GEN SYSTEM 2 FPS ALTERNATOR 2 QUARTZOID BULB DET HD 4	348-71623	0.84/33803

CONTROLLED DISCLOSURE

KKS Code	Long Description	Label description	Equipment list Ref	P&ID Ref
0 2SGA10 BP017	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM GENERATOR 1 QUARTZOID BULB DETECTOR HEAD	DIESEL GEN SYSTEM 2 FPS GEN 2 QUARTZOID BULB DET HD	348-71623	0.84/33803
0 2SGA10 BP022	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 MULTIPLE JET CONTROL 1	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 MULTIPLE JET CONTROL 1	348-71623	0.84/33803
0 2SGA10 BP023	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 MULTIPLE JET CONTROL 2	DIESEL GEN SYSTEM 2 FPS DIESEL GEN 2 MULTIPLE JET CONTROL 2	348-71623	0.84/33803
0 2SGA10 BP024	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ALTERNATOR 2 MULTIPLE JET CONTROL	DIESEL GEN SYSTEM 2 FPS ALTERNATOR 2 MULTIPLE JET CONTROL	348-71623	0.84/33803
0 2SGA10 BP025	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ML GENERATOR DAY TANK 1 MULTIPLE JET CONTROL	DIESEL GEN SYSTEM 2 FPSL GEN DAY TANK 1 MULTIPLE JET CONTROL	348-71623	0.84/33803
0 2SGA10 BR001	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM ML GENERATOR AND ALTERNATOR 2 INLET LINE	DIESEL GEN SYSTEM 2 FPSL GEN AND ALTERNATOR 2 INLET LINE	348-71623	0.84/33803
0 2SGA10 BR002	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM DAY TANK 1 INLET LINE	DIESEL GEN SYSTEM 2 FPS DAY TANK 1 INLET LINE	348-71623	0.84/33803
0 2SGA10 BR010	DIESEL GENERATOR SYSTEM 2 FIRE PROTECTION SYSTEM GENERATOR AND ALTERNATOR 2 DETECTION LINE	DIESEL GEN SYSTEM 2 FPS GEN AND ALTERNATOR 2 DETECTION LINE	348-71623	0.84/33803
0 2XJP10 AE001 –M01	DIESEL GENERATOR SYSTEM 2 GENERATOR SET ENGINE STARTER MOTOR 1	DIESEL GEN SYSTEM 2 GEN SET ENGINE STARTER MOTOR 1	348-71623	0.84/30230
0 2XJP10 AE001 –M02	DIESEL GENERATOR SYSTEM 2 GENERATOR SET ENGINE STARTER MOTOR 2	DIESEL GEN SYSTEM 2 GEN SET ENGINE STARTER MOTOR 2	348-71623	0.84/30230
0 2XJP10 AE001 –Y01	DIESEL GENERATOR SYSTEM 2 GENERATOR SET ENGINE STARTER SOLENOID 1	DIESEL GEN SYSTEM 2 GEN SET ENGINE STARTER SOLENOID 1	348-71623	0.84/30230
0 2XJP10 AE001 –Y02	DIESEL GENERATOR SYSTEM 2 GENERATOR SET ENGINE STARTER SOLENOID 2	DIESEL GEN SYSTEM 2 GEN SET ENGINE STARTER SOLENOID 2	348-71623	0.84/30230
0 2XJP10 AG001	DIESEL GENERATOR SYSTEM 2 GENERATOR SET CHARGING ALTERNATOR	DIESEL GEN SYSTEM 2 GEN SET CHARGING ALTERNATOR	348-71623	0.84/30230
0 2XJR10 CT 001	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM EXHAUST TEMPERATURE THERMOCOUPLE BANK 1	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM EXHAUST T TC BANK 1	348-71623	0.84/30230
0 2XJR10 CT 002	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM EXHAUST TEMPERATURE THERMOCOUPLE BANK 2	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM EXHAUST T TC BANK 2	348-71623	0.84/30230
0 2XJR10 CT 003	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM EXHAUST TEMPERATURE THERMOCOUPLE BANK 3	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM EXHAUST T TC BANK 3	348-71623	0.84/30230
0 2XJR10 CT 004	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM EXHAUST TEMPERATURE SENSOR 1	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM EXHAUST T SENSOR 1	348-71623	0.84/30230
0 2XJR10 CT 005	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM EXHAUST TEMPERATURE SENSOR 2	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM EXHAUST T SENSOR 2	348-71623	0.84/30230
0 2XJR10 BQ001	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM EXHAUST SUPPORT FRAME	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM EXHAUST SUPPORT FRAME	348-71623	0.84/28483
0 2XJR10 BQ002	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM EXHAUST SUPPORT HANGER	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM EXHAUST SUPPORT HANGER	348-71623	0.84/28483
0 2XJR10 BR011	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM BELLOWS	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM BELLOWS	348-71623	0.84/28483
0 2XJR10 BR012	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM BELLOWS	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM BELLOWS	348-71623	0.84/28483
0 2XJR10 BR013	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM BELLOWS	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM BELLOWS	348-71623	0.84/28483
0 2XJR10 BR020	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM SILENCER INLET PIPING	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM SILENCER INLET PIPING	348-71623	0.84/28483
0 2XJR10 BR030	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM SILENCER OUTLET PIPING	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM SILENCER OUTLET PIPING	348-71623	0.84/28483
0 2XJR10 BR040	DIESEL GENERATOR SYSTEM 2 RADIATOR SYSTEM RADIATOR DUCT	DIESEL GEN SYSTEM 2 RADIATOR SYSTEM RADIATOR DUCT	348-71623	0.84/28483
0 2XJR10 BS001	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM MRA1 SILENCER	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM MRA1 SILENCER	348-71623	0.84/28483
0 2XJR10 BU001	DIESEL GENERATOR SYSTEM 2 EXHAUST SYSTEM INSULATION AND CLADDING	DIESEL GEN SYSTEM 2 EXHAUST SYSTEM INSULATION AND CLADDING	348-71623	0.84/28483
0 2XJV10 CP 001	DIESEL GENERATOR SYSTEM 2 GENERATOR SET LUBE OIL FILTER 1 PRESSURE TRANSMITTER	DIESEL GEN SYSTEM 2 GEN SET LUBE OIL FILTER 1 PRESSURE TRM	348-71623	0.84/30230
0 2XJV10 CP 002	DIESEL GENERATOR SYSTEM 2 GENERATOR SET LUBE OIL FILTER 2 PRESSURE TRANSMITTER	DIESEL GEN SYSTEM 2 GEN SET LUBE OIL FILTER 2 PRESSURE TRM	348-71623	0.84/30230
0 2XJV10 CP 003	DIESEL GENERATOR SYSTEM 2 GENERATOR SET LUBE OIL PRESSURE SENSOR BEFORE FILTER	DIESEL GEN SYSTEM 2 GEN SET LUBE OIL P SENSOR BEFORE FILTER	348-71623	0.84/30230
0 2XJV10 CP 004	DIESEL GENERATOR SYSTEM 2 GENERATOR SET LUBE OIL PRESSURE SENSOR AFTER FILTER	DIESEL GEN SYSTEM 2 GEN SET LUBE OIL P SENSOR AFTER FILTER	348-71623	0.84/30230
0 2XJV10 CT 001	DIESEL GENERATOR SYSTEM 2 GENERATOR SET LUBE OIL TEMPERATURE SENSOR	DIESEL GEN SYSTEM 2 GEN SET LUBE OIL T SENSOR	348-71623	0.84/30230
0 2XJY10 GK 001	DIESEL GENERATOR SYSTEM 2 GENERATOR CONTROLLER SERVICE AND APPLICATION MODULE (SAM)	DIESEL GEN SYSTEM 2 GEN CTRLR SAM	348-71623	0.84/30230
0 2XJY10 GX 001	DIESEL GENERATOR SYSTEM 2 GENERATOR SET ADVANCED DIESEL ENGINE CONTROLLER (ADEC)	DIESEL GEN SYSTEM 2 GEN SET ADEC	348-71623	0.84/30230
0 2XKA10	DIESEL GENERATOR SYSTEM 2 GENERATOR SET ALTERNATOR: 2840KVA; 11KV; 149A	DIESEL GEN SYSTEM 2 GEN SET ALTERNATOR: 2840KVA; 11KV; 149A	348-71623	0.84/30230
0 2XKA10 AH001	DIESEL GENERATOR SYSTEM 2 ALTERNATOR HEATER	DIESEL GEN SYSTEM 2 ALTERNATOR HEATER	348-71623	0.84/30230
0 2XKA10 CT001	DIESEL GENERATOR SYSTEM 2 ALTERNATOR WINDING TEMP RTD - RPH	DIESEL GEN SYSTEM 2 ALTERNATOR WINDING TEMP RTD -RPH	348-71623	0.84/30230

CONTROLLED DISCLOSURE

KKS Code	Long Description	Label description	Equipment list Ref	P&ID Ref
0 2XKA10 CT002	DIESEL GENERATOR SYSTEM 2 ALTERNATOR WINDING TEMP RTD - WPH	DIESEL GEN SYSTEM 2 ALTERNATOR WINDING TEMP RTD - WPH	348-71623	0.84/30230
0 2XKA10 CT003	DIESEL GENERATOR SYSTEM 2 ALTERNATOR WINDING TEMP RTD - BPH	DIESEL GEN SYSTEM 2 ALTERNATOR WINDING TEMP RTD -BPH	348-71623	0.84/30230
0 2XKA10 CT004	DIESEL GENERATOR SYSTEM 2 ALTERNATOR BEARING TEMP RTD DE	DIESEL GEN SYSTEM 2 ALTERNATOR BEARING TEMP RTD -DE	348-71623	0.84/30230
0 2XKA10 CT005	DIESEL GENERATOR SYSTEM 2 ALTERNATOR BEARING TEMP RTD - NDE	DIESEL GEN SYSTEM 2 ALTERNATOR BEARING TEMP RTD -NDE	348-71623	0.84/30230

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
0 3XJG10 AA401	DIESEL GENERATOR SYSTEM 3 COOLANT VENT VALVE 1	DIESEL GEN SYSTEM 3 COOLANT VENT VALVE 1	348-71623	0.84/42620
0 3XJG10 AA402	DIESEL GENERATOR SYSTEM 3 COOLANT VENT VALVE 2	DIESEL GEN SYSTEM 3 COOLANT VENT VALVE 2	348-71623	0.84/42620
0 3XJG10 AA403	DIESEL GENERATOR SYSTEM 3 COOLANT VENT VALVE 3	DIESEL GEN SYSTEM 3 COOLANT VENT VALVE 3	348-71623	0.84/42620
0 3XJG10 AA404	DIESEL GENERATOR SYSTEM 3 COOLANT VENT VALVE 4	DIESEL GEN SYSTEM 3 COOLANT VENT VALVE 4	348-71623	0.84/42620
0 3XJG10 AA405	DIESEL GENERATOR SYSTEM 3 COOLANT DRAIN VALVE 1	DIESEL GEN SYSTEM 3 COOLANT DRAIN VALVE 1	348-71623	0.84/42620
0 3XJG10 AA406	DIESEL GENERATOR SYSTEM 3 COOLANT DRAIN VALVE 2	DIESEL GEN SYSTEM 3 COOLANT DRAIN VALVE 2	348-71623	0.84/42620
0 3XJG10 AA407	DIESEL GENERATOR SYSTEM 3 COOLANT DRAIN VALVE 3	DIESEL GEN SYSTEM 3 COOLANT DRAIN VALVE 3	348-71623	0.84/42620
0 3XJG10 AA408	DIESEL GENERATOR SYSTEM 3 COOLANT DRAIN VALVE 4	DIESEL GEN SYSTEM 3 COOLANT DRAIN VALVE 4	348-71623	0.84/42620
0 3XJA10 AA501	DIESEL GENERATOR SYSTEM 3 COOLANT ISOLATING VALVE 1	DIESEL GEN SYSTEM 3 COOLANT ISOLATING VALVE 1	348-71623	0.84/42620
0 3XJA10 AA502	DIESEL GENERATOR SYSTEM 3 COOLANT ISOLATING VALVE 2	DIESEL GEN SYSTEM 3 COOLANT ISOLATING VALVE 2	348-71623	0.84/42620
0 3XJA10 AA601	DIESEL GENERATOR SYSTEM 3 COOLANT NON RETURN VALVE	DIESEL GEN SYSTEM 3 COOLANT NON RETURN VALVE	348-71623	0.84/42620
0 3XJA10 AH001	DIESEL GENERATOR SYSTEM 3 COOLANT HEATER 1	DIESEL GEN SYSTEM 3 COOLANT HEATER 1	348-71623	0.84/42620
0 3XJA10 AH002	DIESEL GENERATOR SYSTEM 3 COOLANT HEATER 2	DIESEL GEN SYSTEM 3 COOLANT HEATER 2	348-71623	0.84/42620
0 3XJA10 AP001	DIESEL GENERATOR SYSTEM 3 COOLANT CIRCULATING PUMP	DIESEL GEN SYSTEM 3 COOLANT CIRCULATING PUMP	348-71623	0.84/42620
0 3XJN10 AA201	DIESEL GENERATOR SYSTEM 3 FUEL SYSTEM SOLENOID VALVE	DIESEL GEN SYSTEM 3 FUEL SYSTEM SOLENOID VALVE	348-71623	0.84/27357
0 3XJN10 AA401	DIESEL GENERATOR SYSTEM 3 DAY TANK DRAIN VALVE	DIESEL GEN SYSTEM 3 DAY TANK DRAIN VALVE	348-71623	0.84/27357
0 3XJN10 AA501	DIESEL GENERATOR SYSTEM 3 DAY TANK SUPPLY ISOL VALVE	DIESEL GEN SYSTEM 3 DAY TANK SUPPLY ISOL VALVE	348-71623	0.84/27357
0 3XJN10 AA601	DIESEL GENERATOR SYSTEM 3 DAY TANK OVERFILL PROTECTION VALVE	DIESEL GEN SYSTEM 3 DAY TANK OVERFILL PROTECTION V	348-71623	0.84/27357
0 3XJN10 AA602	DIESEL GENERATOR SYSTEM 3 FUEL SUCTION LINE NON RETURN VALVE	DIESEL GEN SYSTEM 3 FUEL SUCTION LINE NON RETURN V	348-71623	0.84/27357
0 3XJN10 AA603	DIESEL GENERATOR SYSTEM 3 DIESEL GENERATOR FIRE SHUT-OFF VALVE	DIESEL GEN SYSTEM 3 DIESEL GEN FIRE SHUT-OFF V	348-71623	0.84/27357
0 3XJN10 AA604	DIESEL GENERATOR SYSTEM 3 DAY TANK EMERGENERATORCY VENT VALVE	DIESEL GEN SYSTEM 3 DAY TANK EMERGENCY VENT V	348-71623	0.84/27357
0 3XJN10 AB001	DIESEL GENERATOR SYSTEM 3 FUEL SUPPLY FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 3 FUEL SUPPLY FLEXIBLE CONNECTION	348-71623	0.84/27357
0 3XJN10 AB002	DIESEL GENERATOR SYSTEM 3 ENGINE INLET FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 3 ENGINE INLET FLEXIBLE CONNECTION	348-71623	0.84/27357
0 3XJN10 AB003	DIESEL GENERATOR SYSTEM 3 ENGINE OUTLET FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 3 ENGINE OUTLET FLEXIBLE CONNECTION	348-71623	0.84/27357
0 3XJN10 AB004	DIESEL GENERATOR SYSTEM 3 FUEL RETURN FLEXIBLE CONNECTION	DIESEL GEN SYSTEM 3 FUEL RETURN FLEXIBLE CONNECTION	348-71623	0.84/27357
0 3XJN10 AC001	DIESEL GENERATOR SYSTEM 3 FUEL COOLER	DIESEL GEN SYSTEM 3 FUEL COOLER	348-71623	0.84/27357
0 3XJN10 AE001	DIESEL GENERATOR SYSTEM 3 DIESEL ENGINE	DIESEL GEN SYSTEM 3 DIESEL ENGINE	348-71623	0.84/27357
0 3XJN10 AP001	DIESEL GENERATOR SYSTEM 3 FUEL DELIVERY PUMP	DIESEL GEN SYSTEM 3 FUEL DELIVERY PUMP	348-71623	0.84/27357
0 3XJN10 AP002	DIESEL GENERATOR SYSTEM 3 FUEL HAND PUMP	DIESEL GEN SYSTEM 3 FUEL HAND PUMP	348-71623	0.84/27357
0 3XJN10 AT001	DIESEL GENERATOR SYSTEM 3 FUEL/WATER SEPERATOR	DIESEL GEN SYSTEM 3 FUEL/WATER SEPERATOR	348-71623	0.84/27357

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
0 3XJN10 AT002	DIESEL GENERATOR SYSTEM 3 FUEL FILTER	DIESEL GEN SYSTEM 3 FUEL FILTER	348-71623	0.84/27357
0 3XJN10 AT003	DIESEL GENERATOR SYSTEM 3 DAY TANK UPDRAUGHT VENT	DIESEL GEN SYSTEM 3 DAY TANK UPDRAUGHT VENT	348-71623	0.84/27357
0 3XJN10 BB001	DIESEL GENERATOR SYSTEM 3 FUEL SYSTEM DAY TANK	DIESEL GEN SYSTEM 3 FUEL SYSTEM DAY TANK	348-71623	0.84/27357
0 3XJN10 BB002	DIESEL GENERATOR SYSTEM 3 DAY TANK DRIP TRAY	DIESEL GEN SYSTEM 3 DAY TANK DRIP TRAY	348-71623	0.84/27357
0 3XJN10 BR010	DIESEL GENERATOR SYSTEM 3 DAY TANK FILL LINE	DIESEL GEN SYSTEM 3 DAY TANK FILL LINE	348-71623	0.84/27357
0 3XJN10 BR020	DIESEL GENERATOR SYSTEM 3 FUEL SUPPLY SUCTION LINE	DIESEL GEN SYSTEM 3 FUEL SUPPLY SUCTION LINE	348-71623	0.84/27357
0 3XJN10 BR031	DIESEL GENERATOR SYSTEM 3 FUEL DELIVERY PUMP LINE	DIESEL GEN SYSTEM 3 FUEL DELIVERY PUMP LINE	348-71623	0.84/27357
0 3XJN10 BR032	DIESEL GENERATOR SYSTEM 3 FUEL HAND PUMP LINE	DIESEL GEN SYSTEM 3 FUEL HAND PUMP LINE	348-71623	0.84/27357
0 3XJN10 BR040	DIESEL GENERATOR SYSTEM 3 FUEL SYSTEM ENGINE INLET LINE	DIESEL GEN SYSTEM 3 FUEL SYSTEM ENGINE INLET LINE	348-71623	0.84/27357
0 3XJN10 BR050	DIESEL GENERATOR SYSTEM 3 EXCESS FUEL RETURN LINE	DIESEL GEN SYSTEM 3 EXCESS FUEL RETURN LINE	348-71623	0.84/27357
0 3XJN10 BR410	DIESEL GENERATOR SYSTEM 3 DAY TANK VENT LINE	DIESEL GEN SYSTEM 3 DAY TANK VENT LINE	348-71623	0.84/27357
0 3XJN10 BR420	DIESEL GENERATOR SYSTEM 3 DAY TANK DRAIN LINE	DIESEL GEN SYSTEM 3 DAY TANK DRAIN LINE	348-71623	0.84/27357
0 3XJN10 CL001	DIESEL GENERATOR SYSTEM 3 DAY TANK LEVEL INDICATOR	DIESEL GEN SYSTEM 3 DAY TANK LEVEL INDICATOR	348-71623	0.84/27357
0 3XJN10 CL301	DIESEL GENERATOR SYSTEM 3 DAY TANK LEVEL ALARM HIGH HIGH	DIESEL GEN SYSTEM 3 DAY TANK LEVEL ALARM HIGH HIGH	348-71623	0.84/27357
0 3XJN10 CL302	DIESEL GENERATOR SYSTEM 3 DAY TANK LEVEL CONTROL HIGH	DIESEL GEN SYSTEM 3 DAY TANK LEVEL CONTROL HIGH	348-71623	0.84/27357
0 3XJN10 CL303	DIESEL GENERATOR SYSTEM 3 DAY TANK LEVEL CONTROL LOW	DIESEL GEN SYSTEM 3 DAY TANK LEVEL CONTROL LOW	348-71623	0.84/27357
0 3XJN10 CL304	DIESEL GENERATOR SYSTEM 3 DAY TANK LEVEL ALARM LOW	DIESEL GEN SYSTEM 3 DAY TANK LEVEL ALARM LOW	348-71623	0.84/27357
0 3XJN10 CL305	DIESEL GENERATOR SYSTEM 3 DAY TANK LEVEL ALARM LOW LOW	DIESEL GEN SYSTEM 3 DAY TANK LEVEL ALARM LOW LOW	348-71623	0.84/27357
0 3XJA10 CP301	DIESEL GENERATOR SYSTEM 3 AIR FILTER PRESSURE SWITCH 1	DIESEL GEN SYSTEM 3 AIR FILTER PRESSURE SWITCH 1	348-71623	0.84/30230
0 3XJA10 CP302	DIESEL GENERATOR SYSTEM 3 AIR FILTER PRESSURE SWITCH 2	DIESEL GEN SYSTEM 3 AIR FILTER PRESSURE SWITCH 2	348-71623	0.84/30230
0 3XJA10 CP303	DIESEL GENERATOR SYSTEM 3 AIR FILTER PRESSURE SWITCH 3	DIESEL GEN SYSTEM 3 AIR FILTER PRESSURE SWITCH 3	348-71623	0.84/30230
0 3XJA10 CP304	DIESEL GENERATOR SYSTEM 3 AIR FILTER PRESSURE SWITCH 4	DIESEL GEN SYSTEM 3 AIR FILTER PRESSURE SWITCH 4	348-71623	0.84/30230
0 3XJA10 CP305	DIESEL GENERATOR SYSTEM 3 AIR FILTER PRESSURE SWITCH 5	DIESEL GEN SYSTEM 3 AIR FILTER PRESSURE SWITCH 5	348-71623	0.84/30230
0 3XJA10 CP306	DIESEL GENERATOR SYSTEM 3 AIR FILTER PRESSURE SWITCH 6	DIESEL GEN SYSTEM 3 AIR FILTER PRESSURE SWITCH 6	348-71623	0.84/30230
0 3XJV10 AA501	DIESEL GENERATOR SYSTEM 3 ISOLATING VALVE 1	DIESEL GEN SYSTEM 3 ISOLATING VALVE 1	348-71623	0.84/42619
0 3XJV10 AA502	DIESEL GENERATOR SYSTEM 3 ISOLATING VALVE 2	DIESEL GEN SYSTEM 3 ISOLATING VALVE 2	348-71623	0.84/42619
0 3XJV10 AP001	DIESEL GENERATOR SYSTEM 3 LUBRICATING OIL GEAR PUMP	DIESEL GEN SYSTEM 3 LUBRICATING OIL GEAR PUMP	348-71623	0.84/42619
0 0SGA10 CP001	DIESEL GENERATOR SYSTEM 3 ALTERNATORS AND DAY TANKS POTABLE WATER SUPPLY LOCAL PRESSURE GAUGE	DIESEL GEN SYSTEM 3 ALTN & DAY TANKS POTABLE WS LOCAL PG	348-71623	0.84/33803
0 3SGA10 AA101	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM UPSTREAM ISOL DELUGE VALVE 1	DIESEL GEN SYSTEM 3 FPS UPSTREAM ISOL DLG-V 1	348-71623	0.84/33803
0 3SGA10 AA102	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM UPSTREAM ISOL DELUGE VALVE 2	DIESEL GEN SYSTEM 3 FPS UPSTREAM ISOL DLG-V 2	348-71623	0.84/33803
0 3SGA10 AA103	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DOWNSTREAM ISOL DELUGE VALVE	DIESEL GEN SYSTEM 3 FPS DOWNSTREAM ISOL DLG-V	348-71623	0.84/33803
0 3SGA10 AA104	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DAY TANK 1 UPSTREAM ISOL ALARM VALVE	DIESEL GEN SYSTEM 3 FPS DAY TANK 1 UPSTREAM ISOL ALARM VALVE	348-71623	0.84/33803
0 3SGA10 AA105	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DAY TANK 1 DOWNSTREAM ISOL ALARM VALVE	DIESEL GEN SYSTEM 3 FPS DAY TANK 1 DOWNSTREAM ISOL ALARM V	348-71623	0.84/33803
0 3SGA10 AA106	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR AND ALTERNATOR SUPPLY LINE TEST VALVE	DIESEL GEN SYSTEM 3 FPS D/GEN & ALTERNATOR SUP LN TST-V	348-71623	0.84/33803
0 3SGA10 AA107	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR AND ALTERNATOR WET PILOT LINE TEST VALVE	DIESEL GEN SYSTEM 3 FPS D/GEN & ALTERNATOR WET PIL LN TST-V	348-71623	0.84/33803
0 3SGA10 AA301	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 1	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 1	348-71623	0.84/33803
0 3SGA10 AA302	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 2	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 2	348-71623	0.84/33803

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
0 3SGA10 AA303	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 3	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 3	348-71623	0.84/33803
0 3SGA10 AA304	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 4	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 4	348-71623	0.84/33803
0 3SGA10 AA305	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 5	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 5	348-71623	0.84/33803
0 3SGA10 AA306	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 6	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 6	348-71623	0.84/33803
0 3SGA10 AA307	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 7	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 7	348-71623	0.84/33803
0 3SGA10 AA308	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 8	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 8	348-71623	0.84/33803
0 3SGA10 AA309	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 9	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 9	348-71623	0.84/33803
0 3SGA10 AA310	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 10	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 10	348-71623	0.84/33803
0 3SGA10 AA311	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 11	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 11	348-71623	0.84/33803
0 3SGA10 AA312	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 OPEN SPRINKLER HEAD 12	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 OPEN SPNK HD 12	348-71623	0.84/33803
0 3SGA10 AA313	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM ALTERNATOR 3 OPEN SPRINKLER HEAD 1	DIESEL GEN SYSTEM 3 FPS ALTERNATOR 3 OPEN SPNK HD 1	348-71623	0.84/33803
0 3SGA10 AA314	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM ALTERNATOR 3 OPEN SPRINKLER HEAD 2	DIESEL GEN SYSTEM 3 FPS ALTERNATOR 3 OPEN SPNK HD 2	348-71623	0.84/33803
0 3SGA10 AA315	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM ALTERNATOR 3 OPEN SPRINKLER HEAD 3	DIESEL GEN SYSTEM 3 FPS ALTERNATOR 3 OPEN SPNK HD 3	348-71623	0.84/33803
0 3SGA10 AA316	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM ALTERNATOR 3 OPEN SPRINKLER HEAD 4	DIESEL GEN SYSTEM 3 FPS ALTERNATOR 3 OPEN SPNK HD 4	348-71623	0.84/33803
0 3SGA10 AA317	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM ALTERNATOR 3 OPEN SPRINKLER HEAD 5	DIESEL GEN SYSTEM 3 FPS ALTERNATOR 3 OPEN SPNK HD 5	348-71623	0.84/33803
0 3SGA10 AA318	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM ALTERNATOR 3 OPEN SPRINKLER HEAD 6	DIESEL GEN SYSTEM 3 FPS ALTERNATOR 3 OPEN SPNK HD 6	348-71623	0.84/33803
0 3SGA10 AA319	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 1	DIESEL GEN SYSTEM 3 FPS DIESEL DAY TANK 1 OPEN SPNK HD 1	348-71623	0.84/33803
0 3SGA10 AA320	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 2	DIESEL GEN SYSTEM 3 FPS DIESEL DAY TANK 1 OPEN SPNK HD 2	348-71623	0.84/33803
0 3SGA10 AA321	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 3	DIESEL GEN SYSTEM 3 FPS DIESEL DAY TANK 1 OPEN SPNK HD 3	348-71623	0.84/33803
0 3SGA10 AA322	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL DAY TANK 1 OPEN SPRINKLER HEAD 4	DIESEL GEN SYSTEM 3 FPS DIESEL DAY TANK 1 OPEN SPNK HD 4	348-71623	0.84/33803
0 3SGA10 BP010	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM GENERATOR 1 QUARTZOID BULB DETECTOR HEAD 1	DIESEL GEN SYSTEM 3 FPS GEN 1 QUARTZOID BULB DET HD 1	348-71623	0.84/33803
0 3SGA10 BP011	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM GENERATOR 1 QUARTZOID BULB DETECTOR HEAD 2	DIESEL GEN SYSTEM 3 FPS GEN 1 QUARTZOID BULB DET HD 2	348-71623	0.84/33803
0 3SGA10 BP012	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 QUARTZOID BULB DETECTOR HEAD 3	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 QUARTZOID BULB DET HD 4	348-71623	0.84/33803
0 3SGA10 BP013	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM ALTERNATOR 3 QUARTZOID BULB DETECTOR HEAD 1	DIESEL GEN SYSTEM 3 FPS ALTERNATOR 3 QUARTZOID BULB DET HD 1	348-71623	0.84/33803
0 3SGA10 BP014	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM ALTERNATOR 3 QUARTZOID BULB DETECTOR HEAD 2	DIESEL GEN SYSTEM 3 FPS ALTERNATOR 3 QUARTZOID BULB DET HD 2	348-71623	0.84/33803
0 3SGA10 BP015	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM ALTERNATOR 3 QUARTZOID BULB DETECTOR HEAD 3	DIESEL GEN SYSTEM 3 FPS ALTERNATOR 3 QUARTZOID BULB DET HD 3	348-71623	0.84/33803
0 3SGA10 BP016	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM ALTERNATOR 3 QUARTZOID BULB DETECTOR HEAD 4	DIESEL GEN SYSTEM 3 FPS ALTERNATOR 3 QUARTZOID BULB DET HD 4	348-71623	0.84/33803
0 3SGA10 BP017	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM GENERATOR 1 QUARTZOID BULB DETECTOR HEAD	DIESEL GEN SYSTEM 3 FPS GEN 1 QUARTZOID BULB DET HD	348-71623	0.84/33803
0 3SGA10 BP022	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 MULTIPLE JET CONTROL 1	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 MULTIPLE JET CONTROL 1	348-71623	0.84/33803
0 3SGA10 BP023	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DIESEL GENERATOR 1 MULTIPLE JET CONTROL 2	DIESEL GEN SYSTEM 3 FPS DIESEL GEN 3 MULTIPLE JET CONTROL 2	348-71623	0.84/33803
0 3SGA10 BP024	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM ALTERNATOR 3 MULTIPLE JET CONTROL	DIESEL GEN SYSTEM 3 FPS ALTERNATOR 3 MULTIPLE JET CONTROL	348-71623	0.84/33803
0 3SGA10 BP025	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEMML GENERATOR DAY TANK 1 MULTIPLE JET CONTROL	DIESEL GEN SYSTEM 3 FPSL GEN DAY TANK 1 MULTIPLE JET CONTROL	348-71623	0.84/33803
0 3SGA10 BR001	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEMML GENERATOR AND ALTERNATOR 3 INLET LINE	DIESEL GEN SYSTEM 3 FPSL GEN AND ALTERNATOR 3 INLET LINE	348-71623	0.84/33803
0 3SGA10 BR002	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM DAY TANK 1 INLET LINE	DIESEL GEN SYSTEM 3 FPS DAY TANK 1 INLET LINE	348-71623	0.84/33803
0 3SGA10 BR010	DIESEL GENERATOR SYSTEM 3 FIRE PROTECTION SYSTEM GENERATOR AND ALTERNATOR 3 DETECTION LINE	DIESEL GEN SYSTEM 3 FPS GEN AND ALTERNATOR 3 DETECTION LINE	348-71623	0.84/33803
0 3XJP10 AE001 –M01	DIESEL GENERATOR SYSTEM 3 GENERATOR SET ENGINE STARTER MOTOR 1	DIESEL GEN SYSTEM 3 GEN SET ENGINE STARTER MOTOR 1	348-71623	0.84/30230
0 3XJP10 AE001 –M02	DIESEL GENERATOR SYSTEM 3 GENERATOR SET ENGINE STARTER MOTOR 2	DIESEL GEN SYSTEM 3 GEN SET ENGINE STARTER MOTOR 2	348-71623	0.84/30230
0 3XJP10 AE001 –Y01	DIESEL GENERATOR SYSTEM 3 GENERATOR SET ENGINE STARTER SOLENOID 1	DIESEL GEN SYSTEM 3 GEN SET ENGINE STARTER SOLENOID 1	348-71623	0.84/30230

CONTROLLED DISCLOSURE

KKS Code	Long Description	Short Description	Equipment list Ref	P&ID Ref
0 3XJP10 AE001 –Y02	DIESEL GENERATOR SYSTEM 3 GENERATOR SET ENGINE STARTER SOLENOID 2	DIESEL GEN SYSTEM 3 GEN SET ENGINE STARTER SOLENOID 2	348-71623	0.84/30230
0 3XJP10 AG001	DIESEL GENERATOR SYSTEM 3 GENERATOR SET CHARGING ALTERNATOR	DIESEL GEN SYSTEM 3 GEN SET CHARGING ALTERNATOR	348-71623	0.84/30230
0 3XJR10 CT 001	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM EXHAUST TEMPERATURE THERMOCOUPLE BANK 1	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM EXHAUST T TC BANK 1	348-71623	0.84/30230
0 3XJR10 CT 002	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM EXHAUST TEMPERATURE THERMOCOUPLE BANK 2	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM EXHAUST T TC BANK 2	348-71623	0.84/30230
0 3XJR10 CT 003	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM EXHAUST TEMPERATURE THERMOCOUPLE BANK 3	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM EXHAUST T TC BANK 3	348-71623	0.84/30230
0 3XJR10 CT 004	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM EXHAUST TEMPERATURE SENSOR 1	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM EXHAUST T SENSOR 1	348-71623	0.84/30230
0 3XJR10 CT 005	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM EXHAUST TEMPERATURE SENSOR 2	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM EXHAUST T SENSOR 2	348-71623	0.84/30230
0 3XJR10 BQ001	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM EXHAUST SUPPORT FRAME	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM EXHAUST SUPPORT FRAME	348-71623	0.84/28483
0 3XJR10 BQ002	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM EXHAUST SUPPORT HANGER	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM EXHAUST SUPPORT HANGER	348-71623	0.84/28483
0 3XJR10 BR011	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM BELLOWS	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM BELLOWS	348-71623	0.84/28483
0 3XJR10 BR012	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM BELLOWS	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM BELLOWS	348-71623	0.84/28483
0 3XJR10 BR013	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM BELLOWS	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM BELLOWS	348-71623	0.84/28483
0 3XJR10 BR020	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM SILENCER INLET PIPING	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM SILENCER INLET PIPING	348-71623	0.84/28483
0 3XJR10 BR030	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM SILENCER OUTLET PIPING	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM SILENCER OUTLET PIPING	348-71623	0.84/28483
0 3XJR10 BR040	DIESEL GENERATOR SYSTEM 3 RADIATOR SYSTEM RADIATOR DUCT	DIESEL GEN SYSTEM 3 RADIATOR SYSTEM RADIATOR DUCT	348-71623	0.84/28483
0 3XJR10 BS001	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM MRA1 SILENCER	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM MRA1 SILENCER	348-71623	0.84/28483
0 3XJR10 BU001	DIESEL GENERATOR SYSTEM 3 EXHAUST SYSTEM INSULATION AND CLADDING	DIESEL GEN SYSTEM 3 EXHAUST SYSTEM INSULATION AND CLADDING	348-71623	0.84/28483
0 3XJV10 CP 001	DIESEL GENERATOR SYSTEM 3 GENERATOR SET LUBE OIL FILTER 1 PRESSURE TRANSMITTER	DIESEL GEN SYSTEM 3 GEN SET LUBE OIL FILTER 1 PRESSURE TRM	348-71623	0.84/30230
0 3XJV10 CP 002	DIESEL GENERATOR SYSTEM 3 GENERATOR SET LUBE OIL FILTER 2 PRESSURE TRANSMITTER	DIESEL GEN SYSTEM 3 GEN SET LUBE OIL FILTER 2 PRESSURE TRM	348-71623	0.84/30230
0 3XJV10 CP 003	DIESEL GENERATOR SYSTEM 3 GENERATOR SET LUBE OIL PRESSURE SENSOR BEFORE FILTER	DIESEL GEN SYSTEM 3 GEN SET LUBE OIL P SENSOR BEFORE FILTER	348-71623	0.84/30230
0 3XJV10 CP 004	DIESEL GENERATOR SYSTEM 3 GENERATOR SET LUBE OIL PRESSURE SENSOR AFTER FILTER	DIESEL GEN SYSTEM 3 GEN SET LUBE OIL P SENSOR AFTER FILTER	348-71623	0.84/30230
0 3XJV10 CT 001	DIESEL GENERATOR SYSTEM 3 GENERATOR SET LUBE OIL TEMPERATURE SENSOR	DIESEL GEN SYSTEM 3 GEN SET LUBE OIL T SENSOR	348-71623	0.84/30230
0 3XJY10 GK 001	DIESEL GENERATOR SYSTEM 3 GENERATOR CONTROLLER SERVICE AND APPLICATION MODULE (SAM)	DIESEL GEN SYSTEM 3 GEN CTRLR SAM	348-71623	0.84/30230
0 3XJY10 GX 001	DIESEL GENERATOR SYSTEM 3 GENERATOR SET ADVANCED DIESEL ENGINE CONTROLLER (ADEC)	DIESEL GEN SYSTEM 3 GEN SET ADEC	348-71623	0.84/30230
0 3XKA10	DIESEL GENERATOR SYSTEM 3 GENERATOR SET ALTERNATOR: 2840KVA; 11KV; 149A	DIESEL GEN SYSTEM 3 GEN SET ALTERNATOR: 2840KVA; 11KV; 149A	348-71623	0.84/30230
0 3XKA10 AH001	DIESEL GENERATOR SYSTEM 3 ALTERNATOR HEATER	DIESEL GEN SYSTEM 3 ALTERNATOR HEATER	348-71623	0.84/30230
0 3XKA10 CT001	DIESEL GENERATOR SYSTEM 3 ALTERNATOR WINDING TEMP RTD - RPH	DIESEL GEN SYSTEM 3 ALTERNATOR WINDING TEMP RTD -RPH	348-71623	0.84/30230
0 3XKA10 CT002	DIESEL GENERATOR SYSTEM 3 ALTERNATOR WINDING TEMP RTD - WPH	DIESEL GEN SYSTEM 3 ALTERNATOR WINDING TEMP RTD - WPH	348-71623	0.84/30230
0 3XKA10 CT003	DIESEL GENERATOR SYSTEM 3 ALTERNATOR WINDING TEMP RTD - BPH	DIESEL GEN SYSTEM 3 ALTERNATOR WINDING TEMP RTD -BPH	348-71623	0.84/30230
0 3XKA10 CT004	DIESEL GENERATOR SYSTEM 3 ALTERNATOR BEARING TEMP RTD DE	DIESEL GEN SYSTEM 3 ALTERNATOR BEARING TEMP RTD -DE	348-71623	0.84/30230
0 3XKA10 CT005	DIESEL GENERATOR SYSTEM 3 ALTERNATOR BEARING TEMP RTD - NDE	DIESEL GEN SYSTEM 3 ALTERNATOR BEARING TEMP RTD -NDE	348-71623	0.84/30230

Kks code	Long description	Short description	Equipment list Ref	PID Ref
1 0SMH00 AE001	UNIT 1 AIR-PRE-HEATER BUILDING 5.0 TONS FD FAN IMPELLER CRAWL BEAM	U1 A/H BLDG 5.0 T FD FN IMPLR CRWL BM	B114108-98-04-IB34-02002_00	B114108-07-01-ID16-00013
1 0SMH00 AE002	UNIT 1 AIR-PRE-HEATER BUILDING 22.0 TONS FD FAN MOTOR CRAWL BEAM	U1 A/H BLDG 22.0 T FD FN MTR CRWL BM	B114108-98-04-IB34-02002_00	B114108-07-01-ID16-00013

CONTROLLED DISCLOSURE

1 0SMH00 AE003	UNIT 1 AIR-PRE-HEATER BUILDING 20.0 TONS PA FAN MOTOR CRAWL BEAM	U1 A/H BLDG 20.0 T PA FN MTR CRWL BM	B114108-98-04-IB34-02002_00	B114108-07-01-ID16-00013
1 0SMH00 AE004	UNIT 1 AIR-PRE-HEATER BUILDING 5.5 TONS REAR HATCH CRAWL BEAM	U1 A/H BLDG 5.5 T R/HTCH CRWL BM	B114108-98-04-IB34-02002_00	B114108-07-01-ID16-00036
1 0SMH00 AE005	UNIT 1 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER LHS CRAWL BEAM	U1 A/H BLDG 1.5 T GAH LHS CRWL BM	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00036
1 0SMH00 AE006	UNIT 1 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER RHS CRAWL BEAM	U1 A/H BLDG 1.5 T GAH RHS CRWL BM	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00036
1 0SMH00 AE007	UNIT 1 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER LHS CRAWL BEAM	U1 A/H BLDG 1.0 T SEC A/SLNCR LHS CRWL BM	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00026
1 0SMH00 AE008	UNIT 1 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER RHS CRAWL BEAM	U1 A/H BLDG 1.0 T SEC A/SLNCR RHS CRWL BM	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00026
1 0SMH02 AE001	UNIT 1 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 1	U1 A/H BLDG 2.0 T A/H SHTNG CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00273
1 0SMH02 AE002	UNIT 1 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 2	U1 A/H BLDG 2.0 T A/H SHTNG CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00273
1 0SMH02 AE003	UNIT 1 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 3	U1 A/H BLDG 2.0 T A/H SHTNG CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00273
1 0SMF00 AE001	UNIT 1 BOILER HOUSE 0.5 TONS CRAWL BEAM BOILER INSPECTION PLATFORM	U1 B/H 0.5 T CRWL BM BLR INSP PLFM	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00011
1 0SMF01 AE001	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 1	U1 B/H 3.0 T BNR LVL 1 CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF01 AE002	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 2	U1 B/H 3.0 T BNR LVL 1 CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF01 AE003	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 3	U1 B/H 3.0 T BNR LVL 1 CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF01 AE004	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 4	U1 B/H 3.0 T BNR LVL 1 CRWL BM 4	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF01 AE005	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 5	U1 B/H 3.0 T BNR LVL 1 CRWL BM 5	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF01 AE006	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 6	U1 B/H 3.0 T BNR LVL 1 CRWL BM 6	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF01 AE007	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 7	U1 B/H 3.0 T BNR LVL 1 CRWL BM 7	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF01 AE008	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 8	U1 B/H 3.0 T BNR LVL 1 CRWL BM 8	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF01 AE009	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 9	U1 B/H 3.0 T BNR LVL 1 CRWL BM 9	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF01 AE010	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 10	U1 B/H 3.0 T BNR LVL 1 CRWL BM 10	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF01 AE011	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 11	U1 B/H 3.0 T BNR LVL 1 CRWL BM 11	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF01 AE012	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 12	U1 B/H 3.0 T BNR LVL 1 CRWL BM 12	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF00 AE002	UNIT 1 BOILER HOUSE 1.0 TONS PRIMARY AIR SILENCER CRAWL BEAM	U1 B/H 1.0 T PRI AIR/SLNCR CRWL BM	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00017
1 0SMF02 AE001	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 1	U1 B/H 3.0 T BNR LVL 2 CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF02 AE002	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 2	U1 B/H 3.0 T BNR LVL 2 CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF02 AE003	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 3	U1 B/H 3.0 T BNR LVL 2 CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF02 AE004	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 4	U1 B/H 3.0 T BNR LVL 2 CRWL BM 4	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF02 AE005	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 5	U1 B/H 3.0 T BNR LVL 2 CRWL BM 5	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF02 AE006	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 6	U1 B/H 3.0 T BNR LVL 2 CRWL BM 6	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF02 AE007	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 7	U1 B/H 3.0 T BNR LVL 2 CRWL BM 7	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF02 AE008	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 8	U1 B/H 3.0 T BNR LVL 2 CRWL BM 8	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF02 AE009	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 9	U1 B/H 3.0 T BNR LVL 2 CRWL BM 9	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF02 AE010	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 10	U1 B/H 3.0 T BNR LVL 2 CRWL BM 10	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF02 AE011	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 11	U1 B/H 3.0 T BNR LVL 2 CRWL BM 11	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF02 AE012	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 12	U1 B/H 3.0 T BNR LVL 2 CRWL BM 12	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00021
1 0SMF03 AE001	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 1	U1 B/H 3.0 T BNR LVL 3 CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024
1 0SMF03 AE002	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 2	U1 B/H 3.0 T BNR LVL 3 CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024
1 0SMF03 AE003	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 3	U1 B/H 3.0 T BNR LVL 3 CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024
1 0SMF03 AE004	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 4	U1 B/H 3.0 T BNR LVL 3 CRWL BM 4	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024

CONTROLLED DISCLOSURE

1 0SMF03 AE005	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 5	U1 B/H 3.0 T BNR LVL 3 CRWL BM 5	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024
1 0SMF03 AE006	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 6	U1 B/H 3.0 T BNR LVL 3 CRWL BM 6	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024
1 0SMF03 AE007	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 7	U1 B/H 3.0 T BNR LVL 3 CRWL BM 7	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024
1 0SMF03 AE008	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 8	U1 B/H 3.0 T BNR LVL 3 CRWL BM 8	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024
1 0SMF03 AE009	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 9	U1 B/H 3.0 T BNR LVL 3 CRWL BM 9	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024
1 0SMF03 AE010	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 10	U1 B/H 3.0 T BNR LVL 3 CRWL BM 10	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024
1 0SMF03 AE011	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 11	U1 B/H 3.0 T BNR LVL 3 CRWL BM 11	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024
1 0SMF03 AE012	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 12	U1 B/H 3.0 T BNR LVL 3 CRWL BM 12	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00024
1 0SMF04 AE001	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 1	U1 B/H 3.0 T BNR LVL 4 CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF04 AE002	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 2	U1 B/H 3.0 T BNR LVL 4 CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF04 AE003	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 3	U1 B/H 3.0 T BNR LVL 4 CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF04 AE004	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 4	U1 B/H 3.0 T BNR LVL 4 CRWL BM 4	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF04 AE005	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 5	U1 B/H 3.0 T BNR LVL 4 CRWL BM 5	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF04 AE006	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 6	U1 B/H 3.0 T BNR LVL 4 CRWL BM 6	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF04 AE007	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 7	U1 B/H 3.0 T BNR LVL 4 CRWL BM 7	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF04 AE008	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 8	U1 B/H 3.0 T BNR LVL 4 CRWL BM 8	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF04 AE009	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 9	U1 B/H 3.0 T BNR LVL 4 CRWL BM 9	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF04 AE010	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 10	U1 B/H 3.0 T BNR LVL 4 CRWL BM 10	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF04 AE011	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 11	U1 B/H 3.0 T BNR LVL 4 CRWL BM 11	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF04 AE012	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 12	U1 B/H 3.0 T BNR LVL 4 CRWL BM 12	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00027
1 0SMF05 AE001	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 1	U1 B/H 3.0 T BNR LVL 5 CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF05 AE002	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 2	U1 B/H 3.0 T BNR LVL 5 CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF05 AE003	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 3	U1 B/H 3.0 T BNR LVL 5 CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF05 AE004	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 4	U1 B/H 3.0 T BNR LVL 5 CRWL BM 4	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF05 AE005	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 5	U1 B/H 3.0 T BNR LVL 5 CRWL BM 5	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF05 AE006	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 6	U1 B/H 3.0 T BNR LVL 5 CRWL BM 6	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF05 AE007	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 7	U1 B/H 3.0 T BNR LVL 5 CRWL BM 7	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF05 AE008	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 8	U1 B/H 3.0 T BNR LVL 5 CRWL BM 8	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF05 AE009	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 9	U1 B/H 3.0 T BNR LVL 5 CRWL BM 9	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF05 AE010	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 10	U1 B/H 3.0 T BNR LVL 5 CRWL BM 10	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF05 AE011	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 11	U1 B/H 3.0 T BNR LVL 5 CRWL BM 11	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF05 AE012	UNIT 1 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 12	U1 B/H 3.0 T BNR LVL 5 CRWL BM 12	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
1 0SMF00 AE003	UNIT 1 BOILER HOUSE 2.0 TONS RECIRCULATION PUMP PRESSURE LINE CRAWL BEAM	U1 B/H 2.0 T CIRCPMP PRESS LN CRWL BM	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00037
1 0SMF00 AE004	UNIT 1 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 1	U1 B/H 1.0 T PTD M/STM CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00061
1 0SMF00 AE005	UNIT 1 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 2	U1 B/H 1.0 T PTD M/STM CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00061
1 0SMF00 AE006	UNIT 1 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 3	U1 B/H 1.0 T PTD M/STM CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00064
1 0SMF00 AE007	UNIT 1 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 4	U1 B/H 1.0 T PTD M/STM CRWL BM 4	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00064
1 0SMF00 AE008	UNIT 1 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 1	U1 B/H 1.0 TONS PTD HOT R/H CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00067
1 0SMF00 AE009	UNIT 1 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 2	U1 B/H 1.0 TONS PTD HOT R/H CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00067

CONTROLLED DISCLOSURE

1 0SMF00 AE010	UNIT 1 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 3	U1 B/H 1.0 TONS PTD HOT R/H CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00067
1 0SMF00 AE011	UNIT 1 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 4	U1 B/H 1.0 TONS PTD HOT R/H CRWL BM 4	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00067
1 0SMF00 AE012	UNIT 1 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 1	U1 B/H 2.5 T HP BYP VLV CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00071
1 0SMF00 AE013	UNIT 1 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 2	U1 B/H 2.5 T HP BYP VLV CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00071
1 0SMF00 AE014	UNIT 1 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 3	U1 B/H 2.5 T HP BYP VLV CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00071
1 0SMF00 AE015	UNIT 1 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 4	U1 B/H 2.5 T HP BYP VLV CRWL BM 4	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00071
1 0SMF00 AE016	UNIT 1 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 1	U1 B/H 1.0 T PTD CLD R/H CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00074
1 0SMF00 AE017	UNIT 1 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 2	U1 B/H 1.0 T PTD CLD R/H CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00074
1 0SMF00 AE018	UNIT 1 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 1	U1 B/H 2.2 T HP SFTY VLV CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00081
1 0SMF00 AE019	UNIT 1 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 2	U1 B/H 2.2 T HP SFTY VLV CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00081
1 0SMF00 AE020	UNIT 1 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 3	U1 B/H 2.2 T HP SFTY VLV CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00081
1 0SMF00 AE021	UNIT 1 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 4	U1 B/H 2.2 T HP SFTY VLV CRWL BM 4	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00081
1 0SMF06 AE001	UNIT 1 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 1	U1 B/H 3.0 T B/H SHTNG CRWL BM 1	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00270
1 0SMF06 AE002	UNIT 1 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 2	U1 B/H 3.0 T B/H SHTNG CRWL BM 2	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00270
1 0SMF06 AE003	UNIT 1 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 3	U1 B/H 3.0 T B/H SHTNG CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00270
1 0SMF06 AE004	UNIT 1 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 4	U1 B/H 3.0 T B/H SHTNG CRWL BM 4	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00270
1 0SMF06 AE005	UNIT 1 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 5	U1 B/H 3.0 T B/H SHTNG CRWL BM 5	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00270
1 0SMF06 AE006	UNIT 1 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 6	U1 B/H 3.0 T B/H SHTNG CRWL BM 6	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00270
1 0SMF00 AE022	UNIT 1 BOILER HOUSE 6.0 TONS FRONT HATCH - GOODS CRAWL BEAM	U1 B/H 6.0 T FR HTCH - GDS CRWL BM	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00084
1 0SMH03 AE003	UNIT 1 BUNKER BUILDING 3.0 TONS MILL SWINGOUT DEVICE CRAWL BEAM	U1 BNKR BLDG 3.0 T ML SWNGT DVC CRWL BM	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00012
1 0SMH03 AE001	UNIT 1 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 1	U1 BNKR BLDG 20.0 T ML CRWL BM 1	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00015
1 0SMH03 AE002	UNIT 1 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 2	U1 BNKR BLDG 20.0 T ML CRWL BM 2	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00015
1 0SMH02 AE004	UNIT 1 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 1	U1 BNKR BLDG 5.0 T BNKR RF CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00045
1 0SMH02 AE005	UNIT 1 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 2	U1 BNKR BLDG 5.0 T BNKR RF CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00045
1 0SMH02 AE006	UNIT 1 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 3	U1 BNKR BLDG 5.0 T BNKR RF CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00045
1 0SMH02 AE007	UNIT 1 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 1	U1 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00272
1 0SMH02 AE008	UNIT 1 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 2	U1 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00272
1 0SMH02 AE009	UNIT 1 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 3	U1 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 3	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00272
1 0SMB00 AE001	UNIT 1 GRIZZLY HOUSE 1.0 TONS SCRAPER MOTOR CRAWL BEAM	U1 GRZLY HSE 1.0 T SCRPR MTR CRWL BM	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00180
1 0SMB00 AE002	UNIT 1 TAC 5.0 TONS TAC CRAWL BEAM	U1 TAC 5.0 T TAC CRWL BM	B114108-98-04-IB34-02002_00	B114108-50-43-ID16-00105
1 0SMK00 AE001	UNIT 1 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 1	U1 PT 310 5.0 T CTT PT 310 CRWL BM 1	B114108-98-04-IB34-02002_00	B114108-07-01-ID16-00310
1 0SMK00 AE002	UNIT 1 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 2	U1 PT 310 5.0 T CTT PT 310 CRWL BM 2	B114108-98-04-IB34-02002_00	B114108-07-01-ID16-00310
1 0SMK00 AE003	UNIT 1 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 3	U1 PT 310 5.0 T CTT PT 310 CRWL BM 3	B114108-98-04-IB34-02002_00	B114108-07-01-ID16-00310
1 0SMH01 AE001	UNIT 1 ID FAN STRUCTURE 50.0 TONS ID FAN MOTOR CRAWL BEAM	U1 ID FN STRUC 50.0 T ID FN MTR CRWL BM	B114108-98-04-IB34-02002_00	B114108-07-01-ID16-00470
1 0SMH01 AE002	UNIT 1 ID FAN STRUCTURE 20.0 TONS ID FAN IMPELLER CRAWL BEAM	U1 ID FN STRUC 20.0 T ID FN IMPLR CRWL BM	B114108-98-04-IB34-02002_00	B114108-07-01-ID16-00470
1 0SMG00 AE001	UNIT 1 AUXILIARY BAY 1.0 TONS AUXILIARY BAY CRAWL BEAM	U1 AUX BY 1.0 T AUX BY CRWL BM	B114108-98-04-IB34-02002_00	B114108-50-08-ID16-00118
1 0SMF00 AE023	UNIT 1 BOILER HOUSE 2.0 TONS BOILER CIRCULATION PUMP CRAWL BEAM	U1 B/H 2.0 T BCP CRWL BM	B114108-98-04-IB34-02002_00	B114116-07-01-ID16-00031
Unit 2				

CONTROLLED DISCLOSURE

2 0SMH00 AE001	UNIT 2 AIR-PRE-HEATER BUILDING 5.0 TONS FD FAN IMPELLER CRAWL BEAM	U2 A/H BLDG 5.0 T FD FN IMPLR CRWL BM	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00013
2 0SMH00 AE002	UNIT 2 AIR-PRE-HEATER BUILDING 22.0 TONS FD FAN MOTOR CRAWL BEAM	U2 A/H BLDG 22.0 T FD FN MTR CRWL BM	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00013
2 0SMH00 AE003	UNIT 2 AIR-PRE-HEATER BUILDING 20.0 TONS PA FAN MOTOR CRAWL BEAM	U2 A/H BLDG 20.0 T PA FN MTR CRWL BM	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00013
2 0SMH00 AE004	UNIT 2 AIR-PRE-HEATER BUILDING 5.5 TONS REAR HATCH CRAWL BEAM	U2 A/H BLDG 5.5 T R/HTCH CRWL BM	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00036
2 0SMH00 AE005	UNIT 2 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER LHS CRAWL BEAM	U2 A/H BLDG 1.5 T GAH LHS CRWL BM	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00036
2 0SMH00 AE006	UNIT 2 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER RHS CRAWL BEAM	U2 A/H BLDG 1.5 T GAH RHS CRWL BM	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00036
2 0SMH00 AE007	UNIT 2 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER LHS CRAWL BEAM	U2 A/H BLDG 1.0 T SEC A/SLNCR LHS CRWL BM	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00026
2 0SMH00 AE008	UNIT 2 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER RHS CRAWL BEAM	U2 A/H BLDG 1.0 T SEC A/SLNCR RHS CRWL BM	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00026
2 0SMH02 AE001	UNIT 2 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 1	U2 A/H BLDG 2.0 T A/H SHTNG CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00273
2 0SMH02 AE002	UNIT 2 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 2	U2 A/H BLDG 2.0 T A/H SHTNG CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00273
2 0SMH02 AE003	UNIT 2 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 3	U2 A/H BLDG 2.0 T A/H SHTNG CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00273
2 0SMF00 AE001	UNIT 2 BOILER HOUSE 0.5 TONS CRAWL BEAM BOILER INSPECTION PLATFORM	U2 B/H 0.5 T CRWL BM BLR INSP PLFM	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00011
2 0SMF01 AE001	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 1	U2 B/H 3.0 T BNR LVL 1 CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF01 AE002	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 2	U2 B/H 3.0 T BNR LVL 1 CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF01 AE003	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 3	U2 B/H 3.0 T BNR LVL 1 CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF01 AE004	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 4	U2 B/H 3.0 T BNR LVL 1 CRWL BM 4	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF01 AE005	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 5	U2 B/H 3.0 T BNR LVL 1 CRWL BM 5	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF01 AE006	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 6	U2 B/H 3.0 T BNR LVL 1 CRWL BM 6	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF01 AE007	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 7	U2 B/H 3.0 T BNR LVL 1 CRWL BM 7	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF01 AE008	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 8	U2 B/H 3.0 T BNR LVL 1 CRWL BM 8	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF01 AE009	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 9	U2 B/H 3.0 T BNR LVL 1 CRWL BM 9	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF01 AE010	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 10	U2 B/H 3.0 T BNR LVL 1 CRWL BM 10	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF01 AE011	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 11	U2 B/H 3.0 T BNR LVL 1 CRWL BM 11	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF01 AE012	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 12	U2 B/H 3.0 T BNR LVL 1 CRWL BM 12	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF00 AE002	UNIT 2 BOILER HOUSE 1.0 TONS PRIMARY AIR SILENCER CRAWL BEAM	U2 B/H 1.0 T PRI AIR/SLNCR CRWL BM	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00017
2 0SMF02 AE001	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 1	U2 B/H 3.0 T BNR LVL 2 CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF02 AE002	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 2	U2 B/H 3.0 T BNR LVL 2 CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF02 AE003	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 3	U2 B/H 3.0 T BNR LVL 2 CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF02 AE004	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 4	U2 B/H 3.0 T BNR LVL 2 CRWL BM 4	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF02 AE005	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 5	U2 B/H 3.0 T BNR LVL 2 CRWL BM 5	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF02 AE006	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 6	U2 B/H 3.0 T BNR LVL 2 CRWL BM 6	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF02 AE007	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 7	U2 B/H 3.0 T BNR LVL 2 CRWL BM 7	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF02 AE008	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 8	U2 B/H 3.0 T BNR LVL 2 CRWL BM 8	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF02 AE009	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 9	U2 B/H 3.0 T BNR LVL 2 CRWL BM 9	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF02 AE010	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 10	U2 B/H 3.0 T BNR LVL 2 CRWL BM 10	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF02 AE011	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 11	U2 B/H 3.0 T BNR LVL 2 CRWL BM 11	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF02 AE012	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 12	U2 B/H 3.0 T BNR LVL 2 CRWL BM 12	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00021
2 0SMF03 AE001	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 1	U2 B/H 3.0 T BNR LVL 3 CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024
2 0SMF03 AE002	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 2	U2 B/H 3.0 T BNR LVL 3 CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024

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2 0SMF03 AE003	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 3	U2 B/H 3.0 T BNR LVL 3 CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024
2 0SMF03 AE004	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 4	U2 B/H 3.0 T BNR LVL 3 CRWL BM 4	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024
2 0SMF03 AE005	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 5	U2 B/H 3.0 T BNR LVL 3 CRWL BM 5	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024
2 0SMF03 AE006	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 6	U2 B/H 3.0 T BNR LVL 3 CRWL BM 6	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024
2 0SMF03 AE007	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 7	U2 B/H 3.0 T BNR LVL 3 CRWL BM 7	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024
2 0SMF03 AE008	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 8	U2 B/H 3.0 T BNR LVL 3 CRWL BM 8	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024
2 0SMF03 AE009	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 9	U2 B/H 3.0 T BNR LVL 3 CRWL BM 9	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024
2 0SMF03 AE010	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 10	U2 B/H 3.0 T BNR LVL 3 CRWL BM 10	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024
2 0SMF03 AE011	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 11	U2 B/H 3.0 T BNR LVL 3 CRWL BM 11	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024
2 0SMF03 AE012	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 12	U2 B/H 3.0 T BNR LVL 3 CRWL BM 12	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00024
2 0SMF04 AE001	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 1	U2 B/H 3.0 T BNR LVL 4 CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF04 AE002	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 2	U2 B/H 3.0 T BNR LVL 4 CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF04 AE003	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 3	U2 B/H 3.0 T BNR LVL 4 CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF04 AE004	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 4	U2 B/H 3.0 T BNR LVL 4 CRWL BM 4	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF04 AE005	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 5	U2 B/H 3.0 T BNR LVL 4 CRWL BM 5	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF04 AE006	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 6	U2 B/H 3.0 T BNR LVL 4 CRWL BM 6	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF04 AE007	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 7	U2 B/H 3.0 T BNR LVL 4 CRWL BM 7	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF04 AE008	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 8	U2 B/H 3.0 T BNR LVL 4 CRWL BM 8	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF04 AE009	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 9	U2 B/H 3.0 T BNR LVL 4 CRWL BM 9	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF04 AE010	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 10	U2 B/H 3.0 T BNR LVL 4 CRWL BM 10	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF04 AE011	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 11	U2 B/H 3.0 T BNR LVL 4 CRWL BM 11	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF04 AE012	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 12	U2 B/H 3.0 T BNR LVL 4 CRWL BM 12	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00027
2 0SMF05 AE001	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 1	U2 B/H 3.0 T BNR LVL 5 CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF05 AE002	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 2	U2 B/H 3.0 T BNR LVL 5 CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF05 AE003	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 3	U2 B/H 3.0 T BNR LVL 5 CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF05 AE004	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 4	U2 B/H 3.0 T BNR LVL 5 CRWL BM 4	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF05 AE005	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 5	U2 B/H 3.0 T BNR LVL 5 CRWL BM 5	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF05 AE006	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 6	U2 B/H 3.0 T BNR LVL 5 CRWL BM 6	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF05 AE007	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 7	U2 B/H 3.0 T BNR LVL 5 CRWL BM 7	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF05 AE008	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 8	U2 B/H 3.0 T BNR LVL 5 CRWL BM 8	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF05 AE009	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 9	U2 B/H 3.0 T BNR LVL 5 CRWL BM 9	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF05 AE010	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 10	U2 B/H 3.0 T BNR LVL 5 CRWL BM 10	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF05 AE011	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 11	U2 B/H 3.0 T BNR LVL 5 CRWL BM 11	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF05 AE012	UNIT 2 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 12	U2 B/H 3.0 T BNR LVL 5 CRWL BM 12	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031
2 0SMF00 AE003	UNIT 2 BOILER HOUSE 2.0 TONS RECIRCULATION PUMP PRESSURE LINE CRAWL BEAM	U2 B/H 2.0 T CIRCUMP PRESS LN CRWL BM	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00037
2 0SMF00 AE004	UNIT 2 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 1	U2 B/H 1.0 T PTD M/STM CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00061
2 0SMF00 AE005	UNIT 2 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 2	U2 B/H 1.0 T PTD M/STM CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00061
2 0SMF00 AE006	UNIT 2 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 3	U2 B/H 1.0 T PTD M/STM CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00064
2 0SMF00 AE007	UNIT 2 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 4	U2 B/H 1.0 T PTD M/STM CRWL BM 4	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00064

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2 0SMF00 AE008	UNIT 2 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 1	U2 B/H 1.0 TONS PTD HOT R/H CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00067
2 0SMF00 AE009	UNIT 2 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 2	U2 B/H 1.0 TONS PTD HOT R/H CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00067
2 0SMF00 AE010	UNIT 2 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 3	U2 B/H 1.0 TONS PTD HOT R/H CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00067
2 0SMF00 AE011	UNIT 2 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 4	U2 B/H 1.0 TONS PTD HOT R/H CRWL BM 4	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00067
2 0SMF00 AE012	UNIT 2 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 1	U2 B/H 2.5 T HP BYP VLV CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00071
2 0SMF00 AE013	UNIT 2 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 2	U2 B/H 2.5 T HP BYP VLV CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00071
2 0SMF00 AE014	UNIT 2 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 3	U2 B/H 2.5 T HP BYP VLV CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00071
2 0SMF00 AE015	UNIT 2 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 4	U2 B/H 2.5 T HP BYP VLV CRWL BM 4	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00071
2 0SMF00 AE016	UNIT 2 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 1	U2 B/H 1.0 T PTD CLD R/H CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00074
2 0SMF00 AE017	UNIT 2 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 2	U2 B/H 1.0 T PTD CLD R/H CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00074
2 0SMF00 AE018	UNIT 2 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 1	U2 B/H 2.2 T HP SFTY VLV CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00081
2 0SMF00 AE019	UNIT 2 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 2	U2 B/H 2.2 T HP SFTY VLV CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00081
2 0SMF00 AE020	UNIT 2 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 3	U2 B/H 2.2 T HP SFTY VLV CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00081
2 0SMF00 AE021	UNIT 2 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 4	U2 B/H 2.2 T HP SFTY VLV CRWL BM 4	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00081
2 0SMF06 AE001	UNIT 2 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 1	U2 B/H 3.0 T B/H SHTNG CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00270
2 0SMF06 AE002	UNIT 2 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 2	U2 B/H 3.0 T B/H SHTNG CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00270
2 0SMF06 AE003	UNIT 2 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 3	U2 B/H 3.0 T B/H SHTNG CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00270
2 0SMF06 AE004	UNIT 2 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 4	U2 B/H 3.0 T B/H SHTNG CRWL BM 4	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00270
2 0SMF06 AE005	UNIT 2 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 5	U2 B/H 3.0 T B/H SHTNG CRWL BM 5	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00270
2 0SMF06 AE006	UNIT 2 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 6	U2 B/H 3.0 T B/H SHTNG CRWL BM 6	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00270
2 0SMF00 AE022	UNIT 2 BOILER HOUSE 6.0 TONS FRONT HATCH - GOODS CRAWL BEAM	UNIT 6 B/H 6.0 T FR HTCH - GDS CRWL BM	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00084
2 0SMH03 AE003	UNIT 2 BUNKER BUILDING 3.0 TONS MILL SWINGOUT DEVICE CRAWL BEAM	U2 BNKR BLDG 3.0 T ML SWNGT DVC CRWL BM	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00012
2 0SMH03 AE001	UNIT 2 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 1	U2 BNKR BLDG 20.0 T ML CRWL BM 1	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00015
2 0SMH03 AE002	UNIT 2 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 2	U2 BNKR BLDG 20.0 T ML CRWL BM 2	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00015
2 0SMH02 AE004	UNIT 2 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 1	U2 BNKR BLDG 5.0 T BNKR RF CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00045
2 0SMH02 AE005	UNIT 2 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 2	U2 BNKR BLDG 5.0 T BNKR RF CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00045
2 0SMH02 AE006	UNIT 2 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 3	U2 BNKR BLDG 5.0 T BNKR RF CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00045
2 0SMH02 AE007	UNIT 2 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 1	U2 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 1	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00272
2 0SMH02 AE008	UNIT 2 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 2	U2 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 2	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00272
2 0SMH02 AE009	UNIT 2 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 3	U2 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 3	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00272
2 0SMB00 AE001	UNIT 2 GRIZZLY HOUSE 1.0 TONS SCRAPER MOTOR CRAWL BEAM	U2 GRZLY HSE 1.0 T SCRPR MTR CRWL BM	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00180
2 0SMB00 AE002	UNIT 2 TAC 5.0 TONS TAC CRAWL BEAM	U2 TAC 5.0 T TAC CRWL BM	B114107-98-04-IB34-02002_00	B114107-50-43-ID16-00105
2 0SMK00 AE001	UNIT 2 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 1	U2 PT 310 5.0 T CTT PT 310 CRWL BM 1	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00310
2 0SMK00 AE002	UNIT 2 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 2	U2 PT 310 5.0 T CTT PT 310 CRWL BM 2	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00310
2 0SMK00 AE003	UNIT 2 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 3	U2 PT 310 5.0 T CTT PT 310 CRWL BM 3	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00310
2 0SMH01 AE001	UNIT 2 ID FAN STRUCTURE 50.0 TONS ID FAN MOTOR CRAWL BEAM	U2 ID FN STRUC 50.0 T ID FN MTR CRWL BM	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00470
2 0SMH01 AE002	UNIT 2 ID FAN STRUCTURE 20.0 TONS ID FAN IMPELLER CRAWL BEAM	U2 ID FN STRUC 20.0 T ID FN IMPLR CRWL BM	B114107-98-04-IB34-02002_00	B114107-07-01-ID16-00470
2 0SMG00 AE001	UNIT 2 AUXILIARY BAY 1.0 TONS AUXILIARY BAY CRAWL BEAM	U2 AUX BY 1.0 T AUX BY CRWL BM	B114107-98-04-IB34-02002_00	B114107-50-08-ID16-00118
2 0SMF00 AE023	UNIT 2 BOILER HOUSE 2.0 TONS BOILER CIRCULATION PUMP CRAWL BEAM	U2 B/H 2.0 T BCP CRWL BM	B114107-98-04-IB34-02002_00	B114116-07-01-ID16-00031

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UNIT 3				
3 0SMH00 AE001	UNIT 3 AIR-PRE-HEATER BUILDING 5.0 TONS FD FAN IMPELLER CRAWL BEAM	U3 A/H BLDG 5.0 T FD FN IMPLR CRWL BM	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00013
3 0SMH00 AE002	UNIT 3 AIR-PRE-HEATER BUILDING 22.0 TONS FD FAN MOTOR CRAWL BEAM	U3 A/H BLDG 22.0 T FD FN MTR CRWL BM	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00013
3 0SMH00 AE003	UNIT 3 AIR-PRE-HEATER BUILDING 20.0 TONS PA FAN MOTOR CRAWL BEAM	U3 A/H BLDG 20.0 T PA FN MTR CRWL BM	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00013
3 0SMH00 AE004	UNIT 3 AIR-PRE-HEATER BUILDING 5.5 TONS REAR HATCH CRAWL BEAM	U3 A/H BLDG 5.5 T R/HTCH CRWL BM	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00036
3 0SMH00 AE005	UNIT 3 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER LHS CRAWL BEAM	U3 A/H BLDG 1.5 T GAH LHS CRWL BM	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00036
3 0SMH00 AE006	UNIT 3 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER RHS CRAWL BEAM	U3 A/H BLDG 1.5 T GAH RHS CRWL BM	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00036
3 0SMH00 AE007	UNIT 3 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER LHS CRAWL BEAM	U3 A/H BLDG 1.0 T SEC A/SLNCR LHS CRWL BM	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00026
3 0SMH00 AE008	UNIT 3 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER RHS CRAWL BEAM	U3 A/H BLDG 1.0 T SEC A/SLNCR RHS CRWL BM	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00026
3 0SMH02 AE001	UNIT 3 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 1	U3 A/H BLDG 2.0 T A/H SHTNG CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00273
3 0SMH02 AE002	UNIT 3 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 2	U3 A/H BLDG 2.0 T A/H SHTNG CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00273
3 0SMH02 AE003	UNIT 3 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 3	U3 A/H BLDG 2.0 T A/H SHTNG CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00273
3 0SMF00 AE001	UNIT 3 BOILER HOUSE 0.5 TONS CRAWL BEAM BOILER INSPECTION PLATFORM	U3 B/H 0.5 T CRWL BM BLR INSP PLFM	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00011
3 0SMF01 AE001	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 1	U3 B/H 3.0 T BNR LVL 1 CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF01 AE002	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 2	U3 B/H 3.0 T BNR LVL 1 CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF01 AE003	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 3	U3 B/H 3.0 T BNR LVL 1 CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF01 AE004	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 4	U3 B/H 3.0 T BNR LVL 1 CRWL BM 4	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF01 AE005	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 5	U3 B/H 3.0 T BNR LVL 1 CRWL BM 5	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF01 AE006	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 6	U3 B/H 3.0 T BNR LVL 1 CRWL BM 6	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF01 AE007	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 7	U3 B/H 3.0 T BNR LVL 1 CRWL BM 7	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF01 AE008	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 8	U3 B/H 3.0 T BNR LVL 1 CRWL BM 8	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF01 AE009	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 9	U3 B/H 3.0 T BNR LVL 1 CRWL BM 9	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF01 AE010	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 10	U3 B/H 3.0 T BNR LVL 1 CRWL BM 10	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF01 AE011	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 11	U3 B/H 3.0 T BNR LVL 1 CRWL BM 11	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF01 AE012	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 12	U3 B/H 3.0 T BNR LVL 1 CRWL BM 12	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF00 AE002	UNIT 3 BOILER HOUSE 1.0 TONS PRIMARY AIR SILENCER CRAWL BEAM	U3 B/H 1.0 T PRI AIR/SLNCR CRWL BM	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00017
3 0SMF02 AE001	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 1	U3 B/H 3.0 T BNR LVL 2 CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021
3 0SMF02 AE002	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 2	U3 B/H 3.0 T BNR LVL 2 CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021
3 0SMF02 AE003	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 3	U3 B/H 3.0 T BNR LVL 2 CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021
3 0SMF02 AE004	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 4	U3 B/H 3.0 T BNR LVL 2 CRWL BM 4	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021
3 0SMF02 AE005	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 5	U3 B/H 3.0 T BNR LVL 2 CRWL BM 5	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021
3 0SMF02 AE006	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 6	U3 B/H 3.0 T BNR LVL 2 CRWL BM 6	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021
3 0SMF02 AE007	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 7	U3 B/H 3.0 T BNR LVL 2 CRWL BM 7	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021
3 0SMF02 AE008	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 8	U3 B/H 3.0 T BNR LVL 2 CRWL BM 8	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021
3 0SMF02 AE009	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 9	U3 B/H 3.0 T BNR LVL 2 CRWL BM 9	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021
3 0SMF02 AE010	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 10	U3 B/H 3.0 T BNR LVL 2 CRWL BM 10	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021
3 0SMF02 AE011	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 11	U3 B/H 3.0 T BNR LVL 2 CRWL BM 11	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021

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3 0SMF02 AE012	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 12	U3 B/H 3.0 T BNR LVL 2 CRWL BM 12	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00021
3 0SMF03 AE001	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 1	U3 B/H 3.0 T BNR LVL 3 CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF03 AE002	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 2	U3 B/H 3.0 T BNR LVL 3 CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF03 AE003	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 3	U3 B/H 3.0 T BNR LVL 3 CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF03 AE004	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 4	U3 B/H 3.0 T BNR LVL 3 CRWL BM 4	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF03 AE005	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 5	U3 B/H 3.0 T BNR LVL 3 CRWL BM 5	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF03 AE006	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 6	U3 B/H 3.0 T BNR LVL 3 CRWL BM 6	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF03 AE007	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 7	U3 B/H 3.0 T BNR LVL 3 CRWL BM 7	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF03 AE008	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 8	U3 B/H 3.0 T BNR LVL 3 CRWL BM 8	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF03 AE009	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 9	U3 B/H 3.0 T BNR LVL 3 CRWL BM 9	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF03 AE010	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 10	U3 B/H 3.0 T BNR LVL 3 CRWL BM 10	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF03 AE011	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 11	U3 B/H 3.0 T BNR LVL 3 CRWL BM 11	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF03 AE012	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 12	U3 B/H 3.0 T BNR LVL 3 CRWL BM 12	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00024
3 0SMF04 AE001	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 1	U3 B/H 3.0 T BNR LVL 4 CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF04 AE002	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 2	U3 B/H 3.0 T BNR LVL 4 CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF04 AE003	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 3	U3 B/H 3.0 T BNR LVL 4 CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF04 AE004	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 4	U3 B/H 3.0 T BNR LVL 4 CRWL BM 4	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF04 AE005	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 5	U3 B/H 3.0 T BNR LVL 4 CRWL BM 5	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF04 AE006	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 6	U3 B/H 3.0 T BNR LVL 4 CRWL BM 6	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF04 AE007	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 7	U3 B/H 3.0 T BNR LVL 4 CRWL BM 7	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF04 AE008	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 8	U3 B/H 3.0 T BNR LVL 4 CRWL BM 8	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF04 AE009	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 9	U3 B/H 3.0 T BNR LVL 4 CRWL BM 9	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF04 AE010	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 10	U3 B/H 3.0 T BNR LVL 4 CRWL BM 10	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF04 AE011	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 11	U3 B/H 3.0 T BNR LVL 4 CRWL BM 11	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF04 AE012	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 12	U3 B/H 3.0 T BNR LVL 4 CRWL BM 12	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00027
3 0SMF05 AE001	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 1	U3 B/H 3.0 T BNR LVL 5 CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF05 AE002	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 2	U3 B/H 3.0 T BNR LVL 5 CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF05 AE003	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 3	U3 B/H 3.0 T BNR LVL 5 CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF05 AE004	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 4	U3 B/H 3.0 T BNR LVL 5 CRWL BM 4	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF05 AE005	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 5	U3 B/H 3.0 T BNR LVL 5 CRWL BM 5	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF05 AE006	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 6	U3 B/H 3.0 T BNR LVL 5 CRWL BM 6	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF05 AE007	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 7	U3 B/H 3.0 T BNR LVL 5 CRWL BM 7	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF05 AE008	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 8	U3 B/H 3.0 T BNR LVL 5 CRWL BM 8	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF05 AE009	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 9	U3 B/H 3.0 T BNR LVL 5 CRWL BM 9	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF05 AE010	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 10	U3 B/H 3.0 T BNR LVL 5 CRWL BM 10	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF05 AE011	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 11	U3 B/H 3.0 T BNR LVL 5 CRWL BM 11	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF05 AE012	UNIT 3 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 12	U3 B/H 3.0 T BNR LVL 5 CRWL BM 12	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
3 0SMF00 AE003	UNIT 3 BOILER HOUSE 2.0 TONS RECIRCULATION PUMP PRESSURE LINE CRAWL BEAM	U3 B/H 2.0 T CIRCPMP PRESS LN CRWL BM	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00037
3 0SMF00 AE004	UNIT 3 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 1	U3 B/H 1.0 T PTD M/STM CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00061

CONTROLLED DISCLOSURE

3 0SMF00 AE005	UNIT 3 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 2	U3 B/H 1.0 T PTD M/STM CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00061
3 0SMF00 AE006	UNIT 3 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 3	U3 B/H 1.0 T PTD M/STM CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00064
3 0SMF00 AE007	UNIT 3 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 4	U3 B/H 1.0 T PTD M/STM CRWL BM 4	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00064
3 0SMF00 AE008	UNIT 3 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 1	U3 B/H 1.0 TONS PTD HOT R/H CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00067
3 0SMF00 AE009	UNIT 3 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 2	U3 B/H 1.0 TONS PTD HOT R/H CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00067
3 0SMF00 AE010	UNIT 3 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 3	U3 B/H 1.0 TONS PTD HOT R/H CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00067
3 0SMF00 AE011	UNIT 3 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 4	U3 B/H 1.0 TONS PTD HOT R/H CRWL BM 4	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00067
3 0SMF00 AE012	UNIT 3 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 1	U3 B/H 2.5 T HP BYP VLV CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00071
3 0SMF00 AE013	UNIT 3 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 2	U3 B/H 2.5 T HP BYP VLV CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00071
3 0SMF00 AE014	UNIT 3 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 3	U3 B/H 2.5 T HP BYP VLV CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00071
3 0SMF00 AE015	UNIT 3 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 4	U3 B/H 2.5 T HP BYP VLV CRWL BM 4	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00071
3 0SMF00 AE016	UNIT 3 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 1	U3 B/H 1.0 T PTD CLD R/H CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00074
3 0SMF00 AE017	UNIT 3 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 2	U3 B/H 1.0 T PTD CLD R/H CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00074
3 0SMF00 AE018	UNIT 3 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 1	U3 B/H 2.2 T HP SFTY VLV CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00081
3 0SMF00 AE019	UNIT 3 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 2	U3 B/H 2.2 T HP SFTY VLV CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00081
3 0SMF00 AE020	UNIT 3 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 3	U3 B/H 2.2 T HP SFTY VLV CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00081
3 0SMF00 AE021	UNIT 3 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 4	U3 B/H 2.2 T HP SFTY VLV CRWL BM 4	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00081
3 0SMF06 AE001	UNIT 3 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 1	U3 B/H 3.0 T B/H SHTNG CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00270
3 0SMF06 AE002	UNIT 3 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 2	U3 B/H 3.0 T B/H SHTNG CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00270
3 0SMF06 AE003	UNIT 3 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 3	U3 B/H 3.0 T B/H SHTNG CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00270
3 0SMF06 AE004	UNIT 3 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 4	U3 B/H 3.0 T B/H SHTNG CRWL BM 4	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00270
3 0SMF06 AE005	UNIT 3 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 5	U3 B/H 3.0 T B/H SHTNG CRWL BM 5	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00270
3 0SMF06 AE006	UNIT 3 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 6	U3 B/H 3.0 T B/H SHTNG CRWL BM 6	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00270
3 0SMF00 AE022	UNIT 3 BOILER HOUSE 6.0 TONS FRONT HATCH - GOODS CRAWL BEAM	UNIT 6 B/H 6.0 T FR HTCH - GDS CRWL BM	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00084
3 0SMH03 AE003	UNIT 3 BUNKER BUILDING 3.0 TONS MILL SWINGOUT DEVICE CRAWL BEAM	U3 BNKR BLDG 3.0 T ML SWNGT DVC CRWL BM	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00012
3 0SMH03 AE001	UNIT 3 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 1	U3 BNKR BLDG 20.0 T ML CRWL BM 1	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00015
3 0SMH03 AE002	UNIT 3 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 2	U3 BNKR BLDG 20.0 T ML CRWL BM 2	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00015
3 0SMH02 AE004	UNIT 3 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 1	U3 BNKR BLDG 5.0 T BNKR RF CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00045
3 0SMH02 AE005	UNIT 3 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 2	U3 BNKR BLDG 5.0 T BNKR RF CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00045
3 0SMH02 AE006	UNIT 3 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 3	U3 BNKR BLDG 5.0 T BNKR RF CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00045
3 0SMH02 AE007	UNIT 3 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 1	U3 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 1	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00272
3 0SMH02 AE008	UNIT 3 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 2	U3 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 2	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00272
3 0SMH02 AE009	UNIT 3 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 3	U3 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 3	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00272
3 0SMB00 AE001	UNIT 3 GRIZZLY HOUSE 1.0 TONS SCRAPER MOTOR CRAWL BEAM	U3 GRZLY HSE 1.0 T SCRPR MTR CRWL BM	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00180
3 0SMB00 AE002	UNIT 3 TAC 5.0 TONS TAC CRAWL BEAM	U3 TAC 5.0 T TAC CRWL BM	B114106-98-04-IB34-02002_00	B114106-50-43-ID16-00105
3 0SMK00 AE001	UNIT 3 PART 350 5.0 TONS CTT PART 350 CRAWL BEAM 1	U3 PT 350 5.0 T CTT PT 350 CRWL BM 1	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00350
3 0SMK00 AE002	UNIT 3 PART 350 5.0 TONS CTT PART 350 CRAWL BEAM 2	U3 PT 350 5.0 T CTT PT 350 CRWL BM 2	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00350
3 0SMK00 AE003	UNIT 3 PART 350 8.0 TONS CTT PART 350 CRAWL BEAM	U3 PT 350 8.0 T CTT PT 350 CRWL BM	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00350
3 0SMK00 AE004	UNIT 3 PART 340 5.0 TONS CTT PART 340 CRAWL BEAM 1	U3 PT 340 5.0 T CTT PT 340 CRWL BM 1	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00340

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3 OSMK00 AE005	UNIT 3 PART 340 5.0 TONS CTT PART 340 CRAWL BEAM 2	U3 PT 340 5.0 T CTT PT 340 CRWL BM 2	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00340
3 OSMH01 AE001	UNIT 3 ID FAN STRUCTURE 50.0 TONS ID FAN MOTOR CRAWL BEAM	U3 ID FN STRUC 50.0 T ID FN MTR CRWL BM	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00470
3 OSMH01 AE002	UNIT 3 ID FAN STRUCTURE 20.0 TONS ID FAN IMPELLER CRAWL BEAM	U3 ID FN STRUC 20.0 T ID FN IMPLR CRWL BM	B114106-98-04-IB34-02002_00	B114106-07-01-ID16-00470
3 OSMG00 AE001	UNIT 3 AUXILIARY BAY 1.0 TONS AUXILIARY BAY CRAWL BEAM	U3 AUX BY 1.0 T AUX BY CRWL BM	B114106-98-04-IB34-02002_00	B114106-50-08-ID16-00118
3 OSMF00 AE023	UNIT 3 BOILER HOUSE 2.0 TONS BOILER CIRCULATION PUMP CRAWL BEAM	U3 B/H 2.0 T BCP CRWL BM	B114106-98-04-IB34-02002_00	B114116-07-01-ID16-00031
UNIT 4				
4 OSMH00 AE001	UNIT 4 AIR-PRE-HEATER BUILDING 5.0 TONS FD FAN IMPELLER CRAWL BEAM	U4 A/H BLDG 5.0 T FD FN IMPLR CRWL BM	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00013
4 OSMH00 AE002	UNIT 4 AIR-PRE-HEATER BUILDING 22.0 TONS FD FAN MOTOR CRAWL BEAM	U4 A/H BLDG 22.0 T FD FN MTR CRWL BM	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00013
4 OSMH00 AE003	UNIT 4 AIR-PRE-HEATER BUILDING 20.0 TONS PA FAN MOTOR CRAWL BEAM	U4 A/H BLDG 20.0 T PA FN MTR CRWL BM	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00013
4 OSMH00 AE004	UNIT 4 AIR-PRE-HEATER BUILDING 5.5 TONS REAR HATCH CRAWL BEAM	U4 A/H BLDG 5.5 T R/HTCH CRWL BM	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00036
4 OSMH00 AE005	UNIT 4 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER LHS CRAWL BEAM	U4 A/H BLDG 1.5 T GAH LHS CRWL BM	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00036
4 OSMH00 AE006	UNIT 4 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER RHS CRAWL BEAM	U4 A/H BLDG 1.5 T GAH RHS CRWL BM	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00036
4 OSMH00 AE007	UNIT 4 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER LHS CRAWL BEAM	U4 A/H BLDG 1.0 T SEC A/SLNCR LHS CRWL BM	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00026
4 OSMH00 AE008	UNIT 4 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER RHS CRAWL BEAM	U4 A/H BLDG 1.0 T SEC A/SLNCR RHS CRWL BM	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00026
4 OSMH02 AE001	UNIT 4 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 1	U4 A/H BLDG 2.0 T A/H SHTNG CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00273
4 OSMH02 AE002	UNIT 4 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 2	U4 A/H BLDG 2.0 T A/H SHTNG CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00273
4 OSMH02 AE003	UNIT 4 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 3	U4 A/H BLDG 2.0 T A/H SHTNG CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00273
4 OSMF00 AE001	UNIT 4 BOILER HOUSE 0.5 TONS CRAWL BEAM BOILER INSPECTION PLATFORM	U4 B/H 0.5 T CRWL BM BLR INSP PLFM	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00011
4 OSMF01 AE001	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 1	U4 B/H 3.0 T BNR LVL 1 CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF01 AE002	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 2	U4 B/H 3.0 T BNR LVL 1 CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF01 AE003	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 3	U4 B/H 3.0 T BNR LVL 1 CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF01 AE004	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 4	U4 B/H 3.0 T BNR LVL 1 CRWL BM 4	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF01 AE005	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 5	U4 B/H 3.0 T BNR LVL 1 CRWL BM 5	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF01 AE006	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 6	U4 B/H 3.0 T BNR LVL 1 CRWL BM 6	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF01 AE007	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 7	U4 B/H 3.0 T BNR LVL 1 CRWL BM 7	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF01 AE008	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 8	U4 B/H 3.0 T BNR LVL 1 CRWL BM 8	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF01 AE009	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 9	U4 B/H 3.0 T BNR LVL 1 CRWL BM 9	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF01 AE010	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 10	U4 B/H 3.0 T BNR LVL 1 CRWL BM 10	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF01 AE011	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 11	U4 B/H 3.0 T BNR LVL 1 CRWL BM 11	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF01 AE012	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 12	U4 B/H 3.0 T BNR LVL 1 CRWL BM 12	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF00 AE002	UNIT 4 BOILER HOUSE 1.0 TONS PRIMARY AIR SILENCER CRAWL BEAM	U4 B/H 1.0 T PRI AIR/SLNCR CRWL BM	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00017
4 OSMF02 AE001	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 1	U4 B/H 3.0 T BNR LVL 2 CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021
4 OSMF02 AE002	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 2	U4 B/H 3.0 T BNR LVL 2 CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021
4 OSMF02 AE003	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 3	U4 B/H 3.0 T BNR LVL 2 CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021
4 OSMF02 AE004	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 4	U4 B/H 3.0 T BNR LVL 2 CRWL BM 4	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021
4 OSMF02 AE005	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 5	U4 B/H 3.0 T BNR LVL 2 CRWL BM 5	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021
4 OSMF02 AE006	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 6	U4 B/H 3.0 T BNR LVL 2 CRWL BM 6	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021
4 OSMF02 AE007	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 7	U4 B/H 3.0 T BNR LVL 2 CRWL BM 7	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021
4 OSMF02 AE008	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 8	U4 B/H 3.0 T BNR LVL 2 CRWL BM 8	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021

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4 OSMF02 AE009	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 9	U4 B/H 3.0 T BNR LVL 2 CRWL BM 9	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021
4 OSMF02 AE010	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 10	U4 B/H 3.0 T BNR LVL 2 CRWL BM 10	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021
4 OSMF02 AE011	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 11	U4 B/H 3.0 T BNR LVL 2 CRWL BM 11	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021
4 OSMF02 AE012	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 12	U4 B/H 3.0 T BNR LVL 2 CRWL BM 12	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00021
4 OSMF03 AE001	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 1	U4 B/H 3.0 T BNR LVL 3 CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF03 AE002	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 2	U4 B/H 3.0 T BNR LVL 3 CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF03 AE003	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 3	U4 B/H 3.0 T BNR LVL 3 CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF03 AE004	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 4	U4 B/H 3.0 T BNR LVL 3 CRWL BM 4	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF03 AE005	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 5	U4 B/H 3.0 T BNR LVL 3 CRWL BM 5	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF03 AE006	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 6	U4 B/H 3.0 T BNR LVL 3 CRWL BM 6	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF03 AE007	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 7	U4 B/H 3.0 T BNR LVL 3 CRWL BM 7	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF03 AE008	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 8	U4 B/H 3.0 T BNR LVL 3 CRWL BM 8	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF03 AE009	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 9	U4 B/H 3.0 T BNR LVL 3 CRWL BM 9	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF03 AE010	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 10	U4 B/H 3.0 T BNR LVL 3 CRWL BM 10	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF03 AE011	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 11	U4 B/H 3.0 T BNR LVL 3 CRWL BM 11	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF03 AE012	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 12	U4 B/H 3.0 T BNR LVL 3 CRWL BM 12	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00024
4 OSMF04 AE001	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 1	U4 B/H 3.0 T BNR LVL 4 CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF04 AE002	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 2	U4 B/H 3.0 T BNR LVL 4 CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF04 AE003	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 3	U4 B/H 3.0 T BNR LVL 4 CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF04 AE004	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 4	U4 B/H 3.0 T BNR LVL 4 CRWL BM 4	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF04 AE005	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 5	U4 B/H 3.0 T BNR LVL 4 CRWL BM 5	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF04 AE006	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 6	U4 B/H 3.0 T BNR LVL 4 CRWL BM 6	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF04 AE007	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 7	U4 B/H 3.0 T BNR LVL 4 CRWL BM 7	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF04 AE008	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 8	U4 B/H 3.0 T BNR LVL 4 CRWL BM 8	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF04 AE009	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 9	U4 B/H 3.0 T BNR LVL 4 CRWL BM 9	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF04 AE010	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 10	U4 B/H 3.0 T BNR LVL 4 CRWL BM 10	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF04 AE011	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 11	U4 B/H 3.0 T BNR LVL 4 CRWL BM 11	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF04 AE012	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 12	U4 B/H 3.0 T BNR LVL 4 CRWL BM 12	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00027
4 OSMF05 AE001	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 1	U4 B/H 3.0 T BNR LVL 5 CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
4 OSMF05 AE002	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 2	U4 B/H 3.0 T BNR LVL 5 CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
4 OSMF05 AE003	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 3	U4 B/H 3.0 T BNR LVL 5 CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
4 OSMF05 AE004	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 4	U4 B/H 3.0 T BNR LVL 5 CRWL BM 4	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
4 OSMF05 AE005	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 5	U4 B/H 3.0 T BNR LVL 5 CRWL BM 5	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
4 OSMF05 AE006	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 6	U4 B/H 3.0 T BNR LVL 5 CRWL BM 6	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
4 OSMF05 AE007	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 7	U4 B/H 3.0 T BNR LVL 5 CRWL BM 7	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
4 OSMF05 AE008	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 8	U4 B/H 3.0 T BNR LVL 5 CRWL BM 8	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
4 OSMF05 AE009	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 9	U4 B/H 3.0 T BNR LVL 5 CRWL BM 9	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
4 OSMF05 AE010	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 10	U4 B/H 3.0 T BNR LVL 5 CRWL BM 10	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
4 OSMF05 AE011	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 11	U4 B/H 3.0 T BNR LVL 5 CRWL BM 11	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031

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4 0SMF05 AE012	UNIT 4 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 12	U4 B/H 3.0 T BNR LVL 5 CRWL BM 12	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
4 0SMF00 AE003	UNIT 4 BOILER HOUSE 2.0 TONS RECIRCULATION PUMP PRESSURE LINE CRAWL BEAM	U4 B/H 2.0 T CIRCPMP PRESS LN CRWL BM	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00037
4 0SMF00 AE004	UNIT 4 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 1	U4 B/H 1.0 T PTD M/STM CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00061
4 0SMF00 AE005	UNIT 4 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 2	U4 B/H 1.0 T PTD M/STM CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00061
4 0SMF00 AE006	UNIT 4 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 3	U4 B/H 1.0 T PTD M/STM CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00064
4 0SMF00 AE007	UNIT 4 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 4	U4 B/H 1.0 T PTD M/STM CRWL BM 4	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00064
4 0SMF00 AE008	UNIT 4 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 1	U4 B/H 1.0 TONS PTD HOT R/H CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00067
4 0SMF00 AE009	UNIT 4 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 2	U4 B/H 1.0 TONS PTD HOT R/H CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00067
4 0SMF00 AE010	UNIT 4 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 3	U4 B/H 1.0 TONS PTD HOT R/H CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00067
4 0SMF00 AE011	UNIT 4 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 4	U4 B/H 1.0 TONS PTD HOT R/H CRWL BM 4	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00067
4 0SMF00 AE012	UNIT 4 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 1	U4 B/H 2.5 T HP BYP VLV CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00071
4 0SMF00 AE013	UNIT 4 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 2	U4 B/H 2.5 T HP BYP VLV CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00071
4 0SMF00 AE014	UNIT 4 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 3	U4 B/H 2.5 T HP BYP VLV CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00071
4 0SMF00 AE015	UNIT 4 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 4	U4 B/H 2.5 T HP BYP VLV CRWL BM 4	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00071
4 0SMF00 AE016	UNIT 4 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 1	U4 B/H 1.0 T PTD CLD R/H CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00074
4 0SMF00 AE017	UNIT 4 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 2	U4 B/H 1.0 T PTD CLD R/H CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00074
4 0SMF00 AE018	UNIT 4 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 1	U4 B/H 2.2 T HP SFTY VLV CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00081
4 0SMF00 AE019	UNIT 4 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 2	U4 B/H 2.2 T HP SFTY VLV CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00081
4 0SMF00 AE020	UNIT 4 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 3	U4 B/H 2.2 T HP SFTY VLV CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00081
4 0SMF00 AE021	UNIT 4 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 4	U4 B/H 2.2 T HP SFTY VLV CRWL BM 4	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00081
4 0SMF06 AE001	UNIT 4 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 1	U4 B/H 3.0 T B/H SHTNG CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00270
4 0SMF06 AE002	UNIT 4 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 2	U4 B/H 3.0 T B/H SHTNG CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00270
4 0SMF06 AE003	UNIT 4 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 3	U4 B/H 3.0 T B/H SHTNG CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00270
4 0SMF06 AE004	UNIT 4 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 4	U4 B/H 3.0 T B/H SHTNG CRWL BM 4	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00270
4 0SMF06 AE005	UNIT 4 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 5	U4 B/H 3.0 T B/H SHTNG CRWL BM 5	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00270
4 0SMF06 AE006	UNIT 4 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 6	U4 B/H 3.0 T B/H SHTNG CRWL BM 6	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00270
4 0SMF00 AE022	UNIT 4 BOILER HOUSE 6.0 TONS FRONT HATCH - GOODS CRAWL BEAM	UNIT 6 B/H 6.0 T FR HTCH - GDS CRWL BM	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00084
4 0SMH03 AE003	UNIT 4 BUNKER BUILDING 3.0 TONS MILL SWINGOUT DEVICE CRAWL BEAM	U4 BNKR BLDG 3.0 T ML SWNGT DVC CRWL BM	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00012
4 0SMH03 AE001	UNIT 4 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 1	U4 BNKR BLDG 20.0 T ML CRWL BM 1	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00015
4 0SMH03 AE002	UNIT 4 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 2	U4 BNKR BLDG 20.0 T ML CRWL BM 2	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00015
4 0SMH02 AE004	UNIT 4 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 1	U4 BNKR BLDG 5.0 T BNKR RF CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00045
4 0SMH02 AE005	UNIT 4 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 2	U4 BNKR BLDG 5.0 T BNKR RF CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00045
4 0SMH02 AE006	UNIT 4 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 3	U4 BNKR BLDG 5.0 T BNKR RF CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00045
4 0SMH02 AE007	UNIT 4 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 1	U4 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 1	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00272
4 0SMH02 AE008	UNIT 4 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 2	U4 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 2	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00272
4 0SMH02 AE009	UNIT 4 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 3	U4 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 3	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00272
4 0SMB00 AE001	UNIT 4 GRIZZLY HOUSE 1.0 TONS SCRAPER MOTOR CRAWL BEAM	U4 GRZLY HSE 1.0 T SCRPR MTR CRWL BM	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00180
4 0SMB00 AE002	UNIT 4 TAC 5.0 TONS TAC CRAWL BEAM	U4 TAC 5.0 T TAC CRWL BM	B114105-98-04-IB34-02002_00	B114105-50-43-ID16-00105
4 0SMK00 AE001	UNIT 4 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 1	U4 PT 310 5.0 T CTT PT 310 CRWL BM 1	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00310

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4 0SMK00 AE002	UNIT 4 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 2	U4 PT 310 5.0 T CTT PT 310 CRWL BM 2	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00310
4 0SMK00 AE003	UNIT 4 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 3	U4 PT 310 5.0 T CTT PT 310 CRWL BM 3	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00310
4 0SMH01 AE001	UNIT 4 ID FAN STRUCTURE 50.0 TONS ID FAN MOTOR CRAWL BEAM	U4 ID FN STRUC 50.0 T ID FN MTR CRWL BM	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00470
4 0SMH01 AE002	UNIT 4 ID FAN STRUCTURE 20.0 TONS ID FAN IMPELLER CRAWL BEAM	U4 ID FN STRUC 20.0 T ID FN IMPLR CRWL BM	B114105-98-04-IB34-02002_00	B114105-07-01-ID16-00470
4 0SMG00 AE001	UNIT 4 AUXILIARY BAY 1.0 TONS AUXILIARY BAY CRAWL BEAM	U4 AUX BY 1.0 T AUX BY CRWL BM	B114105-98-04-IB34-02002_00	B114105-50-08-ID16-00118
4 0SMF00 AE023	UNIT 4 BOILER HOUSE 2.0 TONS BOILER CIRCULATION PUMP CRAWL BEAM	U4 B/H 2.0 T BCP CRWL BM	B114105-98-04-IB34-02002_00	B114116-07-01-ID16-00031
Unit 5				
5 0SMH00 AE001	UNIT 5 AIR-PRE-HEATER BUILDING 5.0 TONS FD FAN IMPELLER CRAWL BEAM	U5 A/H BLDG 5.0 T FD FN IMPLR CRWL BM	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00013
5 0SMH00 AE002	UNIT 5 AIR-PRE-HEATER BUILDING 22.0 TONS FD FAN MOTOR CRAWL BEAM	U5 A/H BLDG 22.0 T FD FN MTR CRWL BM	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00013
5 0SMH00 AE003	UNIT 5 AIR-PRE-HEATER BUILDING 20.0 TONS PA FAN MOTOR CRAWL BEAM	U5 A/H BLDG 20.0 T PA FN MTR CRWL BM	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00013
5 0SMH00 AE004	UNIT 5 AIR-PRE-HEATER BUILDING 5.5 TONS REAR HATCH CRAWL BEAM	U5 A/H BLDG 5.5 T R/HTCH CRWL BM	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00036
5 0SMH00 AE005	UNIT 5 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER LHS CRAWL BEAM	U5 A/H BLDG 1.5 T GAH LHS CRWL BM	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00036
5 0SMH00 AE006	UNIT 5 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER RHS CRAWL BEAM	U5 A/H BLDG 1.5 T GAH RHS CRWL BM	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00036
5 0SMH00 AE007	UNIT 5 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER LHS CRAWL BEAM	U5 A/H BLDG 1.0 T SEC A/SLNCR LHS CRWL BM	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00026
5 0SMH00 AE008	UNIT 5 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER RHS CRAWL BEAM	U5 A/H BLDG 1.0 T SEC A/SLNCR RHS CRWL BM	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00026
5 0SMH02 AE001	UNIT 5 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 1	U5 A/H BLDG 2.0 T A/H SHTNG CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00273
5 0SMH02 AE002	UNIT 5 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 2	U5 A/H BLDG 2.0 T A/H SHTNG CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00273
5 0SMH02 AE003	UNIT 5 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 3	U5 A/H BLDG 2.0 T A/H SHTNG CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00273
5 0SMF00 AE001	UNIT 5 BOILER HOUSE 0.5 TONS CRAWL BEAM BOILER INSPECTION PLATFORM	U5 B/H 0.5 T CRWL BM BLR INSP PLFM	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00011
5 0SMF01 AE001	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 1	U5 B/H 3.0 T BNR LVL 1 CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF01 AE002	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 2	U5 B/H 3.0 T BNR LVL 1 CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF01 AE003	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 3	U5 B/H 3.0 T BNR LVL 1 CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF01 AE004	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 4	U5 B/H 3.0 T BNR LVL 1 CRWL BM 4	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF01 AE005	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 5	U5 B/H 3.0 T BNR LVL 1 CRWL BM 5	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF01 AE006	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 6	U5 B/H 3.0 T BNR LVL 1 CRWL BM 6	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF01 AE007	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 7	U5 B/H 3.0 T BNR LVL 1 CRWL BM 7	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF01 AE008	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 8	U5 B/H 3.0 T BNR LVL 1 CRWL BM 8	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF01 AE009	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 9	U5 B/H 3.0 T BNR LVL 1 CRWL BM 9	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF01 AE010	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 10	U5 B/H 3.0 T BNR LVL 1 CRWL BM 10	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF01 AE011	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 11	U5 B/H 3.0 T BNR LVL 1 CRWL BM 11	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF01 AE012	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 12	U5 B/H 3.0 T BNR LVL 1 CRWL BM 12	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF00 AE002	UNIT 5 BOILER HOUSE 1.0 TONS PRIMARY AIR SILENCER CRAWL BEAM	U5 B/H 1.0 T PRI AIR/SLNCR CRWL BM	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00017
5 0SMF02 AE001	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 1	U5 B/H 3.0 T BNR LVL 2 CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021
5 0SMF02 AE002	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 2	U5 B/H 3.0 T BNR LVL 2 CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021
5 0SMF02 AE003	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 3	U5 B/H 3.0 T BNR LVL 2 CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021
5 0SMF02 AE004	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 4	U5 B/H 3.0 T BNR LVL 2 CRWL BM 4	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021
5 0SMF02 AE005	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 5	U5 B/H 3.0 T BNR LVL 2 CRWL BM 5	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021

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5 0SMF02 AE006	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 6	U5 B/H 3.0 T BNR LVL 2 CRWL BM 6	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021
5 0SMF02 AE007	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 7	U5 B/H 3.0 T BNR LVL 2 CRWL BM 7	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021
5 0SMF02 AE008	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 8	U5 B/H 3.0 T BNR LVL 2 CRWL BM 8	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021
5 0SMF02 AE009	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 9	U5 B/H 3.0 T BNR LVL 2 CRWL BM 9	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021
5 0SMF02 AE010	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 10	U5 B/H 3.0 T BNR LVL 2 CRWL BM 10	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021
5 0SMF02 AE011	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 11	U5 B/H 3.0 T BNR LVL 2 CRWL BM 11	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021
5 0SMF02 AE012	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 12	U5 B/H 3.0 T BNR LVL 2 CRWL BM 12	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00021
5 0SMF03 AE001	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 1	U5 B/H 3.0 T BNR LVL 3 CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF03 AE002	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 2	U5 B/H 3.0 T BNR LVL 3 CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF03 AE003	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 3	U5 B/H 3.0 T BNR LVL 3 CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF03 AE004	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 4	U5 B/H 3.0 T BNR LVL 3 CRWL BM 4	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF03 AE005	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 5	U5 B/H 3.0 T BNR LVL 3 CRWL BM 5	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF03 AE006	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 6	U5 B/H 3.0 T BNR LVL 3 CRWL BM 6	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF03 AE007	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 7	U5 B/H 3.0 T BNR LVL 3 CRWL BM 7	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF03 AE008	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 8	U5 B/H 3.0 T BNR LVL 3 CRWL BM 8	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF03 AE009	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 9	U5 B/H 3.0 T BNR LVL 3 CRWL BM 9	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF03 AE010	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 10	U5 B/H 3.0 T BNR LVL 3 CRWL BM 10	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF03 AE011	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 11	U5 B/H 3.0 T BNR LVL 3 CRWL BM 11	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF03 AE012	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 12	U5 B/H 3.0 T BNR LVL 3 CRWL BM 12	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00024
5 0SMF04 AE001	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 1	U5 B/H 3.0 T BNR LVL 4 CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF04 AE002	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 2	U5 B/H 3.0 T BNR LVL 4 CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF04 AE003	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 3	U5 B/H 3.0 T BNR LVL 4 CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF04 AE004	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 4	U5 B/H 3.0 T BNR LVL 4 CRWL BM 4	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF04 AE005	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 5	U5 B/H 3.0 T BNR LVL 4 CRWL BM 5	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF04 AE006	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 6	U5 B/H 3.0 T BNR LVL 4 CRWL BM 6	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF04 AE007	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 7	U5 B/H 3.0 T BNR LVL 4 CRWL BM 7	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF04 AE008	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 8	U5 B/H 3.0 T BNR LVL 4 CRWL BM 8	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF04 AE009	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 9	U5 B/H 3.0 T BNR LVL 4 CRWL BM 9	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF04 AE010	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 10	U5 B/H 3.0 T BNR LVL 4 CRWL BM 10	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF04 AE011	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 11	U5 B/H 3.0 T BNR LVL 4 CRWL BM 11	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF04 AE012	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 12	U5 B/H 3.0 T BNR LVL 4 CRWL BM 12	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00027
5 0SMF05 AE001	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 1	U5 B/H 3.0 T BNR LVL 5 CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
5 0SMF05 AE002	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 2	U5 B/H 3.0 T BNR LVL 5 CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
5 0SMF05 AE003	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 3	U5 B/H 3.0 T BNR LVL 5 CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
5 0SMF05 AE004	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 4	U5 B/H 3.0 T BNR LVL 5 CRWL BM 4	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
5 0SMF05 AE005	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 5	U5 B/H 3.0 T BNR LVL 5 CRWL BM 5	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
5 0SMF05 AE006	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 6	U5 B/H 3.0 T BNR LVL 5 CRWL BM 6	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
5 0SMF05 AE007	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 7	U5 B/H 3.0 T BNR LVL 5 CRWL BM 7	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
5 0SMF05 AE008	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 8	U5 B/H 3.0 T BNR LVL 5 CRWL BM 8	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031

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5 0SMF05 AE009	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 9	U5 B/H 3.0 T BNR LVL 5 CRWL BM 9	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
5 0SMF05 AE010	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 10	U5 B/H 3.0 T BNR LVL 5 CRWL BM 10	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
5 0SMF05 AE011	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 11	U5 B/H 3.0 T BNR LVL 5 CRWL BM 11	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
5 0SMF05 AE012	UNIT 5 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 12	U5 B/H 3.0 T BNR LVL 5 CRWL BM 12	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
5 0SMF00 AE003	UNIT 5 BOILER HOUSE 2.0 TONS RECIRCULATION PUMP PRESSURE LINE CRAWL BEAM	U5 B/H 2.0 T CIRCPMP PRESS LN CRWL BM	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00037
5 0SMF00 AE004	UNIT 5 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 1	U5 B/H 1.0 T PTD M/STM CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00061
5 0SMF00 AE005	UNIT 5 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 2	U5 B/H 1.0 T PTD M/STM CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00061
5 0SMF00 AE006	UNIT 5 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 3	U5 B/H 1.0 T PTD M/STM CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00064
5 0SMF00 AE007	UNIT 5 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 4	U5 B/H 1.0 T PTD M/STM CRWL BM 4	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00064
5 0SMF00 AE008	UNIT 5 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 1	U5 B/H 1.0 TONS PTD HOT R/H CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00067
5 0SMF00 AE009	UNIT 5 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 2	U5 B/H 1.0 TONS PTD HOT R/H CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00067
5 0SMF00 AE010	UNIT 5 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 3	U5 B/H 1.0 TONS PTD HOT R/H CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00067
5 0SMF00 AE011	UNIT 5 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 4	U5 B/H 1.0 TONS PTD HOT R/H CRWL BM 4	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00067
5 0SMF00 AE012	UNIT 5 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 1	U5 B/H 2.5 T HP BYP VLV CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00071
5 0SMF00 AE013	UNIT 5 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 2	U5 B/H 2.5 T HP BYP VLV CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00071
5 0SMF00 AE014	UNIT 5 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 3	U5 B/H 2.5 T HP BYP VLV CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00071
5 0SMF00 AE015	UNIT 5 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 4	U5 B/H 2.5 T HP BYP VLV CRWL BM 4	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00071
5 0SMF00 AE016	UNIT 5 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 1	U5 B/H 1.0 T PTD CLD R/H CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00074
5 0SMF00 AE017	UNIT 5 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 2	U5 B/H 1.0 T PTD CLD R/H CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00074
5 0SMF00 AE018	UNIT 5 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 1	U5 B/H 2.2 T HP SFTY VLV CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00081
5 0SMF00 AE019	UNIT 5 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 2	U5 B/H 2.2 T HP SFTY VLV CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00081
5 0SMF00 AE020	UNIT 5 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 3	U5 B/H 2.2 T HP SFTY VLV CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00081
5 0SMF00 AE021	UNIT 5 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 4	U5 B/H 2.2 T HP SFTY VLV CRWL BM 4	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00081
5 0SMF06 AE001	UNIT 5 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 1	U5 B/H 3.0 T B/H SHTNG CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00270
5 0SMF06 AE002	UNIT 5 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 2	U5 B/H 3.0 T B/H SHTNG CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00270
5 0SMF06 AE003	UNIT 5 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 3	U5 B/H 3.0 T B/H SHTNG CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00270
5 0SMF06 AE004	UNIT 5 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 4	U5 B/H 3.0 T B/H SHTNG CRWL BM 4	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00270
5 0SMF06 AE005	UNIT 5 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 5	U5 B/H 3.0 T B/H SHTNG CRWL BM 5	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00270
5 0SMF06 AE006	UNIT 5 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 6	U5 B/H 3.0 T B/H SHTNG CRWL BM 6	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00270
5 0SMF00 AE022	UNIT 5 BOILER HOUSE 6.0 TONS FRONT HATCH - GOODS CRAWL BEAM	UNIT 6 B/H 6.0 T FR HTCH - GDS CRWL BM	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00084
5 0SMH03 AE003	UNIT 5 BUNKER BUILDING 3.0 TONS MILL SWINGOUT DEVICE CRAWL BEAM	U5 BNKR BLDG 3.0 T ML SWNGT DVC CRWL BM	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00012
5 0SMH03 AE001	UNIT 5 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 1	U5 BNKR BLDG 20.0 T ML CRWL BM 1	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00015
5 0SMH03 AE002	UNIT 5 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 2	U5 BNKR BLDG 20.0 T ML CRWL BM 2	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00015
5 0SMH02 AE004	UNIT 5 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 1	U5 BNKR BLDG 5.0 T BNKR RF CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00045
5 0SMH02 AE005	UNIT 5 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 2	U5 BNKR BLDG 5.0 T BNKR RF CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00045
5 0SMH02 AE006	UNIT 5 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 3	U5 BNKR BLDG 5.0 T BNKR RF CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00045
5 0SMH02 AE007	UNIT 5 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 1	U5 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 1	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00272
5 0SMH02 AE008	UNIT 5 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 2	U5 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 2	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00272
5 0SMH02 AE009	UNIT 5 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 3	U5 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 3	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00272

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5 0SMB00 AE001	UNIT 5 GRIZZLY HOUSE 1.0 TONS SCRAPER MOTOR CRAWL BEAM	U5 GRZLY HSE 1.0 T SCRPR MTR CRWL BM	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00180
5 0SMB00 AE002	UNIT 5 TAC 5.0 TONS TAC CRAWL BEAM	U5 TAC 5.0 T TAC CRWL BM	B114104-98-04-IB34-02002_00	B114104-50-43-ID16-00105
5 0SMK00 AE001	UNIT 5 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 1	U5 PT 310 5.0 T CTT PT 310 CRWL BM 1	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00310
5 0SMK00 AE002	UNIT 5 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 2	U5 PT 310 5.0 T CTT PT 310 CRWL BM 2	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00310
5 0SMK00 AE007	UNIT 5 PART 310 5.0 TONS CTT PART 310 CRAWL BEAM 3	U5 PT 310 5.0 T CTT PT 310 CRWL BM 3	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00310
5 0SMH01 AE001	UNIT 5 ID FAN STRUCTURE 50.0 TONS ID FAN MOTOR CRAWL BEAM	U5 ID FN STRUC 50.0 T ID FN MTR CRWL BM	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00470
5 0SMH01 AE002	UNIT 5 ID FAN STRUCTURE 20.0 TONS ID FAN IMPELLER CRAWL BEAM	U5 ID FN STRUC 20.0 T ID FN IMPLR CRWL BM	B114104-98-04-IB34-02002_00	B114104-07-01-ID16-00470
5 0SMG00 AE001	UNIT 5 AUXILIARY BAY 1.0 TONS AUXILIARY BAY CRAWL BEAM	U5 AUX BY 1.0 T AUX BY CRWL BM	B114104-98-04-IB34-02002_00	B114104-50-08-ID16-00118
5 0SMF00 AE023	UNIT 5 BOILER HOUSE 2.0 TONS BOILER CIRCULATION PUMP CRAWL BEAM	U5 B/H 2.0 T BCP CRWL BM	B114104-98-04-IB34-02002_00	B114116-07-01-ID16-00031
Unit 6				
6 0SMH00 AE001	UNIT 6 AIR-PRE-HEATER BUILDING 5.0 TONS FD FAN IMPELLER CRAWL BEAM	U6 A/H BLDG 5.0 T FD FN IMPLR CRWL BM	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00013
6 0SMH00 AE002	UNIT 6 AIR-PRE-HEATER BUILDING 22.0 TONS FD FAN MOTOR CRAWL BEAM	U6 A/H BLDG 22.0 T FD FN MTR CRWL BM	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00013
6 0SMH00 AE003	UNIT 6 AIR-PRE-HEATER BUILDING 20.0 TONS PA FAN MOTOR CRAWL BEAM	U6 A/H BLDG 20.0 T PA FN MTR CRWL BM	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00013
6 0SMH00 AE004	UNIT 6 AIR-PRE-HEATER BUILDING 5.5 TONS REAR HATCH CRAWL BEAM	U6 A/H BLDG 5.5 T R/HTCH CRWL BM	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00036
6 0SMH00 AE005	UNIT 6 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER LHS CRAWL BEAM	U6 A/H BLDG 1.5 T GAH LHS CRWL BM	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00036
6 0SMH00 AE006	UNIT 6 AIR-PRE-HEATER BUILDING 1.5 TONS GAS AIR HEATER RHS CRAWL BEAM	U6 A/H BLDG 1.5 T GAH RHS CRWL BM	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00036
6 0SMH00 AE007	UNIT 6 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER LHS CRAWL BEAM	U6 A/H BLDG 1.0 T SEC A/SLNCR LHS CRWL BM	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00026
6 0SMH00 AE008	UNIT 6 AIR-PRE-HEATER BUILDING 1.0 TONS SECONDARY AIR SILENCER RHS CRAWL BEAM	U6 A/H BLDG 1.0 T SEC A/SLNCR RHS CRWL BM	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00026
6 0SMH02 AE001	UNIT 6 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 1	U6 A/H BLDG 2.0 T A/H SHTNG CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00273
6 0SMH02 AE002	UNIT 6 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 2	U6 A/H BLDG 2.0 T A/H SHTNG CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00273
6 0SMH02 AE003	UNIT 6 AIR-PRE-HEATER BUILDING 2.0 TONS APH SHEETING CRAWL BEAM 3	U6 A/H BLDG 2.0 T A/H SHTNG CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00273
6 0SMF00 AE001	UNIT 6 BOILER HOUSE 0.5 TONS CRAWL BEAM BOILER INSPECTION PLATFORM	U6 B/H 0.5 T CRWL BM BLR INSP PLFM	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00011
6 0SMF01 AE001	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 1	U6 B/H 3.0 T BNR LVL 1 CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF01 AE002	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 2	U6 B/H 3.0 T BNR LVL 1 CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF01 AE003	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 3	U6 B/H 3.0 T BNR LVL 1 CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF01 AE004	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 4	U6 B/H 3.0 T BNR LVL 1 CRWL BM 4	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF01 AE005	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 5	U6 B/H 3.0 T BNR LVL 1 CRWL BM 5	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF01 AE006	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 6	U6 B/H 3.0 T BNR LVL 1 CRWL BM 6	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF01 AE007	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 7	U6 B/H 3.0 T BNR LVL 1 CRWL BM 7	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF01 AE008	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 8	U6 B/H 3.0 T BNR LVL 1 CRWL BM 8	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF01 AE009	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 9	U6 B/H 3.0 T BNR LVL 1 CRWL BM 9	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF01 AE010	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 10	U6 B/H 3.0 T BNR LVL 1 CRWL BM 10	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF01 AE011	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 11	U6 B/H 3.0 T BNR LVL 1 CRWL BM 11	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF01 AE012	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 1 CRAWL BEAM 12	U6 B/H 3.0 T BNR LVL 1 CRWL BM 12	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF00 AE002	UNIT 6 BOILER HOUSE 1.0 TONS PRIMARY AIR SILENCER CRAWL BEAM	U6 B/H 1.0 T PRI AIR/SLNCR CRWL BM	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00017
6 0SMF02 AE001	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 1	U6 B/H 3.0 T BNR LVL 2 CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021
6 0SMF02 AE002	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 2	U6 B/H 3.0 T BNR LVL 2 CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021
6 0SMF02 AE003	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 3	U6 B/H 3.0 T BNR LVL 2 CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021

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6 0SMF02 AE004	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 4	U6 B/H 3.0 T BNR LVL 2 CRWL BM 4	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021
6 0SMF02 AE005	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 5	U6 B/H 3.0 T BNR LVL 2 CRWL BM 5	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021
6 0SMF02 AE006	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 6	U6 B/H 3.0 T BNR LVL 2 CRWL BM 6	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021
6 0SMF02 AE007	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 7	U6 B/H 3.0 T BNR LVL 2 CRWL BM 7	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021
6 0SMF02 AE008	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 8	U6 B/H 3.0 T BNR LVL 2 CRWL BM 8	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021
6 0SMF02 AE009	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 9	U6 B/H 3.0 T BNR LVL 2 CRWL BM 9	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021
6 0SMF02 AE010	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 10	U6 B/H 3.0 T BNR LVL 2 CRWL BM 10	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021
6 0SMF02 AE011	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 11	U6 B/H 3.0 T BNR LVL 2 CRWL BM 11	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021
6 0SMF02 AE012	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 2 CRAWL BEAM 12	U6 B/H 3.0 T BNR LVL 2 CRWL BM 12	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00021
6 0SMF03 AE001	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 1	U6 B/H 3.0 T BNR LVL 3 CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF03 AE002	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 2	U6 B/H 3.0 T BNR LVL 3 CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF03 AE003	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 3	U6 B/H 3.0 T BNR LVL 3 CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF03 AE004	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 4	U6 B/H 3.0 T BNR LVL 3 CRWL BM 4	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF03 AE005	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 5	U6 B/H 3.0 T BNR LVL 3 CRWL BM 5	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF03 AE006	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 6	U6 B/H 3.0 T BNR LVL 3 CRWL BM 6	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF03 AE007	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 7	U6 B/H 3.0 T BNR LVL 3 CRWL BM 7	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF03 AE008	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 8	U6 B/H 3.0 T BNR LVL 3 CRWL BM 8	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF03 AE009	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 9	U6 B/H 3.0 T BNR LVL 3 CRWL BM 9	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF03 AE010	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 10	U6 B/H 3.0 T BNR LVL 3 CRWL BM 10	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF03 AE011	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 11	U6 B/H 3.0 T BNR LVL 3 CRWL BM 11	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF03 AE012	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 3 CRAWL BEAM 12	U6 B/H 3.0 T BNR LVL 3 CRWL BM 12	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00024
6 0SMF04 AE001	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 1	U6 B/H 3.0 T BNR LVL 4 CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF04 AE002	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 2	U6 B/H 3.0 T BNR LVL 4 CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF04 AE003	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 3	U6 B/H 3.0 T BNR LVL 4 CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF04 AE004	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 4	U6 B/H 3.0 T BNR LVL 4 CRWL BM 4	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF04 AE005	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 5	U6 B/H 3.0 T BNR LVL 4 CRWL BM 5	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF04 AE006	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 6	U6 B/H 3.0 T BNR LVL 4 CRWL BM 6	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF04 AE007	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 7	U6 B/H 3.0 T BNR LVL 4 CRWL BM 7	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF04 AE008	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 8	U6 B/H 3.0 T BNR LVL 4 CRWL BM 8	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF04 AE009	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 9	U6 B/H 3.0 T BNR LVL 4 CRWL BM 9	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF04 AE010	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 10	U6 B/H 3.0 T BNR LVL 4 CRWL BM 10	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF04 AE011	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 11	U6 B/H 3.0 T BNR LVL 4 CRWL BM 11	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF04 AE012	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 4 CRAWL BEAM 12	U6 B/H 3.0 T BNR LVL 4 CRWL BM 12	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00027
6 0SMF05 AE001	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 1	U6 B/H 3.0 T BNR LVL 5 CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
6 0SMF05 AE002	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 2	U6 B/H 3.0 T BNR LVL 5 CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
6 0SMF05 AE003	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 3	U6 B/H 3.0 T BNR LVL 5 CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
6 0SMF05 AE004	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 4	U6 B/H 3.0 T BNR LVL 5 CRWL BM 4	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
6 0SMF05 AE005	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 5	U6 B/H 3.0 T BNR LVL 5 CRWL BM 5	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
6 0SMF05 AE006	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 6	U6 B/H 3.0 T BNR LVL 5 CRWL BM 6	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031

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6 0SMF05 AE007	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 7	U6 B/H 3.0 T BNR LVL 5 CRWL BM 7	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
6 0SMF05 AE008	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 8	U6 B/H 3.0 T BNR LVL 5 CRWL BM 8	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
6 0SMF05 AE009	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 9	U6 B/H 3.0 T BNR LVL 5 CRWL BM 9	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
6 0SMF05 AE010	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 10	U6 B/H 3.0 T BNR LVL 5 CRWL BM 10	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
6 0SMF05 AE011	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 11	U6 B/H 3.0 T BNR LVL 5 CRWL BM 11	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
6 0SMF05 AE012	UNIT 6 BOILER HOUSE 3.0 TONS BURNER LEVEL 5 CRAWL BEAM 12	U6 B/H 3.0 T BNR LVL 5 CRWL BM 12	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
6 0SMF00 AE003	UNIT 6 BOILER HOUSE 2.0 TONS RECIRCULATION PUMP PRESSURE LINE CRAWL BEAM	U6 B/H 2.0 T CIRCMPM PRESS LN CRWL BM	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00037
6 0SMF00 AE004	UNIT 6 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 1	U6 B/H 1.0 T PTD M/STM CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00061
6 0SMF00 AE005	UNIT 6 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 2	U6 B/H 1.0 T PTD M/STM CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00061
6 0SMF00 AE006	UNIT 6 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 3	U6 B/H 1.0 T PTD M/STM CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00064
6 0SMF00 AE007	UNIT 6 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE MAINSTEAM CRAWL BEAM 4	U6 B/H 1.0 T PTD M/STM CRWL BM 4	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00064
6 0SMF00 AE008	UNIT 6 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 1	U6 B/H 1.0 TONS PTD HOT R/H CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00067
6 0SMF00 AE009	UNIT 6 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 2	U6 B/H 1.0 TONS PTD HOT R/H CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00067
6 0SMF00 AE010	UNIT 6 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 3	U6 B/H 1.0 TONS PTD HOT R/H CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00067
6 0SMF00 AE011	UNIT 6 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE HOT REHEAT CRAWL BEAM 4	U6 B/H 1.0 TONS PTD HOT R/H CRWL BM 4	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00067
6 0SMF00 AE012	UNIT 6 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 1	U6 B/H 2.5 T HP BYP VLV CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00071
6 0SMF00 AE013	UNIT 6 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 2	U6 B/H 2.5 T HP BYP VLV CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00071
6 0SMF00 AE014	UNIT 6 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 3	U6 B/H 2.5 T HP BYP VLV CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00071
6 0SMF00 AE015	UNIT 6 BOILER HOUSE 2.5 TONS HP BYPASS VALVES CRAWL BEAM 4	U6 B/H 2.5 T HP BYP VLV CRWL BM 4	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00071
6 0SMF00 AE016	UNIT 6 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 1	U6 B/H 1.0 T PTD CLD R/H CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00074
6 0SMF00 AE017	UNIT 6 BOILER HOUSE 1.0 TONS PRESSURE TESTING DEVICE COLD REHEAT CRAWL BEAM 2	U6 B/H 1.0 T PTD CLD R/H CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00074
6 0SMF00 AE018	UNIT 6 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 1	U6 B/H 2.2 T HP SFTY VLV CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00081
6 0SMF00 AE019	UNIT 6 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 2	U6 B/H 2.2 T HP SFTY VLV CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00081
6 0SMF00 AE020	UNIT 6 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 3	U6 B/H 2.2 T HP SFTY VLV CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00081
6 0SMF00 AE021	UNIT 6 BOILER HOUSE 2.2 TONS HP SAFETY VALVES CRAWL BEAM 4	U6 B/H 2.2 T HP SFTY VLV CRWL BM 4	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00081
6 0SMF06 AE001	UNIT 6 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 1	U6 B/H 3.0 T B/H SHTNG CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00270
6 0SMF06 AE002	UNIT 6 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 2	U6 B/H 3.0 T B/H SHTNG CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00270
6 0SMF06 AE003	UNIT 6 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 3	U6 B/H 3.0 T B/H SHTNG CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00270
6 0SMF06 AE004	UNIT 6 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 4	U6 B/H 3.0 T B/H SHTNG CRWL BM 4	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00270
6 0SMF06 AE005	UNIT 6 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 5	U6 B/H 3.0 T B/H SHTNG CRWL BM 5	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00270
6 0SMF06 AE006	UNIT 6 BOILER HOUSE 3.0 TONS BOILER HOUSE SHEETING CRAWL BEAM 6	U6 B/H 3.0 T B/H SHTNG CRWL BM 6	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00270
6 0SMF00 AE022	UNIT 6 BOILER HOUSE 6.0 TONS FRONT HATCH - GOODS CRAWL BEAM	UNIT 6 B/H 6.0 T FR HTCH - GDS CRWL BM	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00084
6 0SMH03 AE003	UNIT 6 BUNKER BUILDING 3.0 TONS MILL SWINGOUT DEVICE CRAWL BEAM	U6 BNKR BLDG 3.0 T ML SWNGT DVC CRWL BM	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00012
6 0SMH03 AE001	UNIT 6 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 1	U6 BNKR BLDG 20.0 T ML CRWL BM 1	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00015
6 0SMH03 AE002	UNIT 6 BUNKER BUILDING 20.0 TONS MILLS CRAWL BEAM 2	U6 BNKR BLDG 20.0 T ML CRWL BM 2	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00015
6 0SMH02 AE004	UNIT 6 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 1	U6 BNKR BLDG 5.0 T BNKR RF CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00045
6 0SMH02 AE005	UNIT 6 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 2	U6 BNKR BLDG 5.0 T BNKR RF CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00045
6 0SMH02 AE006	UNIT 6 BUNKER BUILDING 5.0 TONS BUNKER ROOF CRAWL BEAM 3	U6 BNKR BLDG 5.0 T BNKR RF CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00045
6 0SMH02 AE007	UNIT 6 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 1	U6 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 1	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00272

CONTROLLED DISCLOSURE

6 0SMH02 AE008	UNIT 6 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 2	U6 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 2	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00272
6 0SMH02 AE009	UNIT 6 BUNKER BUILDING 3.0 TONS BUNKER SHEETING CRAWL BEAM 3	U6 BNKR BLDG 3.0 T BNKR SHTNG CRWL BM 3	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00272
6 0SMB00 AE001	UNIT 6 GRIZZLY HOUSE 1.0 TONS SCRAPER MOTOR CRAWL BEAM	U6 GRZLY HSE 1.0 T SCRPR MTR CRWL BM	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00180
6 0SMB00 AE002	UNIT 6 TAC 5.0 TONS TAC CRAWL BEAM	U6 TAC 5.0 T TAC CRWL BM	B114103-98-04-IB34-02002_00	B114103-50-43-ID16-00105
6 0SMK00 AE001	UNIT 6 PART 350 5.0 TONS CTT PART 350 CRAWL BEAM 1	U6 PT 350 5.0 T CTT PT 350 CRWL BM 1	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00350
6 0SMK00 AE002	UNIT 6 PART 350 5.0 TONS CTT PART 350 CRAWL BEAM 2	U6 PT 350 5.0 T CTT PT 350 CRWL BM 2	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00350
6 0SMK00 AE003	UNIT 6 PART 350 8.0 TONS CTT PART 350 CRAWL BEAM	U6 PT 350 8.0 T CTT PT 350 CRWL BM	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00350
6 0SMK00 AE004	UNIT 6 PART 340 5.0 TONS CTT PART 340 CRAWL BEAM 1	U6 PT 340 5.0 T CTT PT 340 CRWL BM 1	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00340
6 0SMK00 AE005	UNIT 6 PART 340 5.0 TONS CTT PART 340 CRAWL BEAM 2	U6 PT 340 5.0 T CTT PT 340 CRWL BM 2	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00340
6 0SMH01 AE001	UNIT 6 ID FAN STRUCTURE 50.0 TONS ID FAN MOTOR CRAWL BEAM	U6 ID FN STRUC 50.0 T ID FN MTR CRWL BM	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00470
6 0SMH01 AE002	UNIT 6 ID FAN STRUCTURE 20.0 TONS ID FAN IMPELLER CRAWL BEAM	U6 ID FN STRUC 20.0 T ID FN IMPLR CRWL BM	B114103-98-04-IB34-02002_00	B114103-07-01-ID16-00470
6 0SMG00 AE001	UNIT 6 AUXILIARY BAY 1.0 TONS AUXILIARY BAY CRAWL BEAM	U6 AUX BY 1.0 T AUX BY CRWL BM	B114103-98-04-IB34-02002_00	B114103-50-08-ID16-00118
6 0SMF00 AE023	UNIT 6 BOILER HOUSE 2.0 TONS BOILER CIRCULATION PUMP CRAWL BEAM	U6 B/H 2.0 T BCP CRWL BM	B114103-98-04-IB34-02002_00	B114116-07-01-ID16-00031
Unit 1				
1 0HFA30 CQ001 -B01	Unit 1 Boiler Coal Bunker 30 CO Analyser	U1 BLR CBNKR NO30 CO ANAL	200-142345 Rev. AB-01	0.84/43326 SH.25 Rev. 1
1 0HFA50 CQ001 -B01	Unit 1 Boiler Coal Bunker 50 CO Analyser	U1 BLR CBNKR NO50 CO ANAL	200-142345 Rev. AB-01	0.84/43326 SH.25 Rev. 1
1 0HFA10 CQ001 -B01	Unit 1 Boiler Coal Bunker 10 CO Analyser	U1 BLR CBNKR NO10 CO ANAL	200-142345 Rev. AB-01	0.84/43326 SH.25 Rev. 1
1 0HFA40 CQ001 -B01	Unit 1 Boiler Coal Bunker 40 CO Analyser	U1 BLR CBNKR NO40 CO ANAL	200-142345 Rev. AB-01	0.84/43326 SH.25 Rev. 1
1 0HFA20 CQ001 -B01	Unit 1 Boiler Coal Bunker 20 CO Analyser	U1 BLR CBNKR NO20 CO ANAL	200-142345 Rev. AB-01	0.84/43326 SH.25 Rev. 1
1 0HFA30 CQ001	Unit 1 Boiler Coal Bunker 30 CO Sensor	U1 BLR CBNKR NO30 CO SNSR	200-142345 Rev. AB-01	0.84/43326 SH.25 Rev. 1
1 0HFA50 CQ001	Unit 1 Boiler Coal Bunker 50 CO Sensor	U1 BLR CBNKR NO50 CO SNSR	200-142345 Rev. AB-01	0.84/43326 SH.25 Rev. 1
1 0HFA10 CQ001	Unit 1 Boiler Coal Bunker 10 CO Sensor	U1 BLR CBNKR NO10 CO SNSR	200-142345 Rev. AB-01	0.84/43326 SH.25 Rev. 1
1 0HFA40 CQ001	Unit 1 Boiler Coal Bunker 40 CO Sensor	U1 BLR CBNKR NO40 CO SENSOR	200-142345 Rev. AB-01	0.84/43326 SH.25 Rev. 1
1 0HFA20 CQ001	Unit 1 Boiler Coal Bunker 20 CO Sensor	U1 BLR CBNKR NO20 CO SNSR	200-142345 Rev. AB-01	0.84/43326 SH.25 Rev. 1
Unit 2				
2 0HFA30 CQ001 -B01	Unit 2 Boiler Coal Bunker 30 CO Analyser	U2 BLR CBNKR NO30 CO ANAL	200-142345 Rev. AB-01	0.84/43329 SH.26 Rev. 1
2 0HFA50 CQ001 -B01	Unit 2 Boiler Coal Bunker 50 CO Analyser	U2 BLR CBNKR NO50 CO ANAL	200-142345 Rev. AB-01	0.84/43329 SH.26 Rev. 1
2 0HFA10 CQ001 -B01	Unit 2 Boiler Coal Bunker 10 CO Analyser	U2 BLR CBNKR NO10 CO ANAL	200-142345 Rev. AB-01	0.84/43329 SH.26 Rev. 1
2 0HFA40 CQ001 -B01	Unit 2 Boiler Coal Bunker 40 CO Analyser	U2 BLR CBNKR NO40 CO ANAL	200-142345 Rev. AB-01	0.84/43329 SH.26 Rev. 1
2 0HFA20 CQ001 -B01	Unit 2 Boiler Coal Bunker 20 CO Analyser	U2 BLR CBNKR NO20 CO ANAL	200-142345 Rev. AB-01	0.84/43329 SH.26 Rev. 1
2 0HFA30 CQ001	Unit 2 Boiler Coal Bunker 30 CO Sensor	U2 BLR CBNKR NO30 CO SNSR	200-142345 Rev. AB-01	0.84/43329 SH.26 Rev. 1
2 0HFA50 CQ001	Unit 2 Boiler Coal Bunker 50 CO Sensor	U2 BLR CBNKR NO50 CO SNSR	200-142345 Rev. AB-01	0.84/43329 SH.26 Rev. 1
2 0HFA10 CQ001	Unit 2 Boiler Coal Bunker 10 CO Sensor	U2 BLR CBNKR NO10 CO SNSR	200-142345 Rev. AB-01	0.84/43329 SH.26 Rev. 1
2 0HFA40 CQ001	Unit 2 Boiler Coal Bunker 40 CO Sensor	U2 BLR CBNKR NO40 CO SENSOR	200-142345 Rev. AB-01	0.84/43329 SH.26 Rev. 1
2 0HFA20 CQ001	Unit 2 Boiler Coal Bunker 20 CO Sensor	U2 BLR CBNKR NO20 CO SNSR	200-142345 Rev. AB-01	0.84/43329 SH.26 Rev. 1
Unit 3				
3 0HFA30 CQ001 -B01	Unit 3 Boiler Coal Bunker 30 CO Analyser	U3 BLR CBNKR NO30 CO ANAL	200-142345 Rev. AB-01	0.84/43323 SH.28 Rev. 2
3 0HFA50 CQ001 -B01	Unit 3 Boiler Coal Bunker 50 CO Analyser	U3 BLR CBNKR NO50 CO ANAL	200-142345 Rev. AB-01	0.84/43323 SH.28 Rev. 2
3 0HFA10 CQ001 -B01	Unit 3 Boiler Coal Bunker 10 CO Analyser	U3 BLR CBNKR NO10 CO ANAL	200-142345 Rev. AB-01	0.84/43323 SH.28 Rev. 2

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3 OHFA40 CQ001 -B01	Unit 3 Boiler Coal Bunker 40 CO Analyser	U3 BLR CBNKR NO40 CO ANAL	200-142345 Rev. AB-01	0.84/43323 SH.28 Rev. 2
3 OHFA20 CQ001 -B01	Unit 3 Boiler Coal Bunker 20 CO Analyser	U3 BLR CBNKR NO20 CO ANAL	200-142345 Rev. AB-01	0.84/43323 SH.28 Rev. 2
3 OHFA30 CQ001	Unit 3 Boiler Coal Bunker 30 CO Sensor	U3 BLR CBNKR NO30 CO SNSR	200-142345 Rev. AB-01	0.84/43323 SH.28 Rev. 2
3 OHFA50 CQ001	Unit 3 Boiler Coal Bunker 50 CO Sensor	U3 BLR CBNKR NO50 CO SNSR	200-142345 Rev. AB-01	0.84/43323 SH.28 Rev. 2
3 OHFA10 CQ001	Unit 3 Boiler Coal Bunker 10 CO Sensor	U3 BLR CBNKR NO10 CO SNSR	200-142345 Rev. AB-01	0.84/43323 SH.28 Rev. 2
3 OHFA40 CQ001	Unit 3 Boiler Coal Bunker 40 CO Sensor	U3 BLR CBNKR NO40 CO SNSOR	200-142345 Rev. AB-01	0.84/43323 SH.28 Rev. 2
3 OHFA20 CQ001	Unit 3 Boiler Coal Bunker 20 CO Sensor	U3 BLR CBNKR NO20 CO SNSR	200-142345 Rev. AB-01	0.84/43323 SH.28 Rev. 2
Unit 4				
4 OHFA30 CQ001 -B01	Unit 4 Boiler Coal Bunker 30 CO Analyser	U4 BLR CBNKR NO30 CO ANAL	200-142345 Rev. AB-01	0.84/39059 SH.29 Rev. 4
4 OHFA50 CQ001 -B01	Unit 4 Boiler Coal Bunker 50 CO Analyser	U4 BLR CBNKR NO50 CO ANAL	200-142345 Rev. AB-01	0.84/39059 SH.29 Rev. 4
4 OHFA10 CQ001 -B01	Unit 4 Boiler Coal Bunker 10 CO Analyser	U4 BLR CBNKR NO10 CO ANAL	200-142345 Rev. AB-01	0.84/39059 SH.29 Rev. 4
4 OHFA40 CQ001 -B01	Unit 4 Boiler Coal Bunker 40 CO Analyser	U4 BLR CBNKR NO40 CO ANAL	200-142345 Rev. AB-01	0.84/39059 SH.29 Rev. 4
4 OHFA20 CQ001 -B01	Unit 4 Boiler Coal Bunker 20 CO Analyser	U4 BLR CBNKR NO20 CO ANAL	200-142345 Rev. AB-01	0.84/39059 SH.29 Rev. 4
4 OHFA30 CQ001	Unit 4 Boiler Coal Bunker 30 CO Sensor	U4 BLR CBNKR NO30 CO SNSR	200-142345 Rev. AB-01	0.84/39059 SH.29 Rev. 4
4 OHFA50 CQ001	Unit 4 Boiler Coal Bunker 50 CO Sensor	U4 BLR CBNKR NO50 CO SNSR	200-142345 Rev. AB-01	0.84/39059 SH.29 Rev. 4
4 OHFA10 CQ001	Unit 4 Boiler Coal Bunker 10 CO Sensor	U4 BLR CBNKR NO10 CO SNSR	200-142345 Rev. AB-01	0.84/39059 SH.29 Rev. 4
4 OHFA40 CQ001	Unit 4 Boiler Coal Bunker 40 CO Sensor	U4 BLR CBNKR NO40 CO SNSOR	200-142345 Rev. AB-01	0.84/39059 SH.29 Rev. 4
4 OHFA20 CQ001	Unit 4 Boiler Coal Bunker 20 CO Sensor	U4 BLR CBNKR NO20 CO SNSR	200-142345 Rev. AB-01	0.84/39059 SH.29 Rev. 4
Unit 5				
5 OHFA30 CQ001 -B01	Unit 5 Boiler Coal Bunker 30 CO Analyser	U5 BLR CBNKR NO30 CO ANAL	200-142345 Rev. AB-01	0.84/38538 SH.28
5 OHFA50 CQ001 -B01	Unit 5 Boiler Coal Bunker 50 CO Analyser	U5 BLR CBNKR NO50 CO ANAL	200-142345 Rev. AB-01	0.84/38538 SH.28
5 OHFA10 CQ001 -B01	Unit 5 Boiler Coal Bunker 10 CO Analyser	U5 BLR CBNKR NO10 CO ANAL	200-142345 Rev. AB-01	0.84/38538 SH.28
5 OHFA40 CQ001 -B01	Unit 5 Boiler Coal Bunker 40 CO Analyser	U5 BLR CBNKR NO40 CO ANAL	200-142345 Rev. AB-01	0.84/38538 SH.28
5 OHFA20 CQ001 -B01	Unit 5 Boiler Coal Bunker 20 CO Analyser	U5 BLR CBNKR NO20 CO ANAL	200-142345 Rev. AB-01	0.84/38538 SH.28
5 OHFA30 CQ001	Unit 5 Boiler Coal Bunker 30 CO Sensor	U5 BLR CBNKR NO30 CO SNSR	200-142345 Rev. AB-01	0.84/38538 SH.28
5 OHFA50 CQ001	Unit 5 Boiler Coal Bunker 50 CO Sensor	U5 BLR CBNKR NO50 CO SNSR	200-142345 Rev. AB-01	0.84/38538 SH.28
5 OHFA10 CQ001	Unit 5 Boiler Coal Bunker 10 CO Sensor	U5 BLR CBNKR NO10 CO SNSR	200-142345 Rev. AB-01	0.84/38538 SH.28
5 OHFA40 CQ001	Unit 5 Boiler Coal Bunker 40 CO Sensor	U5 BLR CBNKR NO40 CO SNSOR	200-142345 Rev. AB-01	0.84/38538 SH.28
5 OHFA20 CQ001	Unit 5 Boiler Coal Bunker 20 CO Sensor	U5 BLR CBNKR NO20 CO SNSR	200-142345 Rev. AB-01	0.84/38538 SH.28
Unit 6				
6 OHFA30 CQ001 -B01	Unit 6 Boiler Coal Bunker 30 CO Analyser	U6 BLR CBNKR NO30 CO ANAL	200-142345 Rev. AB-01	0.84/35166 SH.50 Rev. 2
6 OHFA50 CQ001 -B01	Unit 6 Boiler Coal Bunker 50 CO Analyser	U6 BLR CBNKR NO50 CO ANAL	200-142345 Rev. AB-01	0.84/35166 SH.50 Rev. 2
6 OHFA10 CQ001 -B01	Unit 6 Boiler Coal Bunker 10 CO Analyser	U6 BLR CBNKR NO10 CO ANAL	200-142345 Rev. AB-01	0.84/35166 SH.50 Rev. 2
6 OHFA40 CQ001 -B01	Unit 6 Boiler Coal Bunker 40 CO Analyser	U6 BLR CBNKR NO40 CO ANAL	200-142345 Rev. AB-01	0.84/35166 SH.50 Rev. 2
6 OHFA20 CQ001 -B01	Unit 6 Boiler Coal Bunker 20 CO Analyser	U6 BLR CBNKR NO20 CO ANAL	200-142345 Rev. AB-01	0.84/35166 SH.50 Rev. 2
6 OHFA30 CQ001	Unit 6 Boiler Coal Bunker 30 CO Sensor	U6 BLR CBNKR NO30 CO SNSR	200-142345 Rev. AB-01	0.84/35166 SH.50 Rev. 2
6 OHFA50 CQ001	Unit 6 Boiler Coal Bunker 50 CO Sensor	U6 BLR CBNKR NO50 CO SNSR	200-142345 Rev. AB-01	0.84/35166 SH.50 Rev. 2
6 OHFA10 CQ001	Unit 6 Boiler Coal Bunker 10 CO Sensor	U6 BLR CBNKR NO10 CO SNSR	200-142345 Rev. AB-01	0.84/35166 SH.50 Rev. 2
6 OHFA40 CQ001	Unit 6 Boiler Coal Bunker 40 CO Sensor	U6 BLR CBNKR NO40 CO SNSOR	200-142345 Rev. AB-01	0.84/35166 SH.50 Rev. 2

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6 OHFA20 CQ001	Unit 6 Boiler Coal Bunker 20 CO Sensor	U6 BLR CBNKR NO20 CO SNSR	200-142345 Rev. AB-01	0.84/35166 SH.50 Rev. 2

KKS Code	Long description	Short description	Equipment list Ref	P&ID Ref
50SMT50AE003	U5 MAINT TCT TANK JIB CRANE	U5 MAINT TCT TANK JIB CRANE	200-90484, 200-154917, 200-153127	0.84/8644; 0.84/27005;0.84/58249
50SMT50AE003KE01	U5 MAINT TCT TANK JIB CRANE MANUAL TROLLEY	U5 MAINT TCT TANK JIB CRANE MANUAL TROLLEY		
50SMT50AE004	U5 MAINT TCT TANK 15M LVL JIB CRANE	U5 MAINT TCT TANK 15M LVL JIB CRANE		
50SMT50AE004KE01	U5 MAINT TCT TANK 15M LVL JIB CRANE MANUAL TROLLEY	U5 MAINT TCT TANK 15M LVL JIB CRANE MANUAL TROLLEY		
50SMT50AE005	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE		
50SMT50AE005-H01	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE SIREN	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE SIREN		
50SMT50AE005KE01	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE ELECT TROLLEY	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE ELECT TROLLEY		
50SMT50AE005KE02	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE ELECT HOIST	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE ELECT HOIST		
50SMT50AE005-M01	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE MOTOR 01	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE MOTOR 01		
50SMT50AE005-M02	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE MOTOR 02	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE MOTOR 02		
50SMT50AE006	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE		
50SMT50AE006-H01	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE SIREN	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE SIREN		
50SMT50AE006KE01	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE ELECT TROLLEY	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE ELECT TROLLEY		
50SMT50AE006KE02	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE ELECT HOIST	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE ELECT HOIST		
50SMT50AE006-M01	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE MOTOR 01	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE MOTOR 01		
50SMT50AE006-M02	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE MOTOR 02	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE MOTOR 02		
50SMT50GD005	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE ISOLATOR	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE ISOLATOR		
50SMT50GD006	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE ISOLATOR	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE ISOLATOR		
50SMT50GD007	U5 MAINT FEED WATER TANK 20M LVL JIB CRANE ISOLATOR	U5 MAINT FEED WATER TANK 20M LVL JIB CRANE ISOLATOR		
50SMT50GE005	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE JUNCTION BOX	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE JUNCTION BOX		
50SMT50GE006	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE JUNCTION BOX	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE JUNCTION BOX		
50SMT50GE007	U5 MAINT FEED WATER TANK 20M LVL JIB CRANE JUNCTION BOX	U5 MAINT FEED WATER TANK 20M LVL JIB CRANE JUNCTION BOX		
50SMT50GH005	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE PENDANT STATION	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE PENDANT STATION		
50SMT50GH006	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE PENDANT STATION	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE PENDANT STATION		
50SMT50GH007	U5 MAINT FEED WATER TANK 20M LVL JIB CRANE PENDANT STATION	U5 MAINT FEED WATER TANK 20M LVL JIB CRANE PENDANT STATION		
50SMT50GH105	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE SAFETY SWITCH SYSTEM	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE SAFETY SWITCH SYSTEM		
50SMT50GH105-S01	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE SAFETY SWITCH	U5 MAINT AUX. BUILDING 15M LVL JIB CRANE SAFETY SWITCH		
50SMT50GH106	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE SAFETY SWITCH SYSTEM	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE SAFETY SWITCH SYSTEM		
50SMT50GH106-S01	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE SAFETY SWITCH	U5 MAINT LP BYPASS 19.86M LVL JIB CRANE SAFETY SWITCH		
50SMT50GH107	U5 MAINT FEED WATER TANK 20M LVL JIB CRANE SAFETY SWITCH SYSTEM	U5 MAINT FEED WATER TANK 20M LVL JIB CRANE SAFETY SWITCH SYSTEM		
50SMT50GH107-S01	U5 MAINT FEED WATER TANK 20M LVL JIB CRANE SAFETY SWITCH	U5 MAINT FEED WATER TANK 20M LVL JIB CRANE SAFETY SWITCH		
50SMT60AE001	U5 MAINT MONORAIL TCT TANK TROLLEY	U5 MAINT MONORAIL TCT TANK TROLLEY		
50SMT60AE001KE01	U5 MAINT MONORAIL TCT TANK TROLLEY MANUAL TROLLEY	U5 MAINT MONORAIL TCT TANK TROLLEY MANUAL TROLLEY		
50SMT60AE002	U5 MAINT MONORAIL TCT TANK TROLLEY C	U5 MAINT MONORAIL TCT TANK TROLLEY C		
50SMT60AE002KE01	U5 MAINT MONORAIL TCT TANK TROLLEY C MAN TROLLEY	U5 MAINT MONORAIL TCT TANK TROLLEY C MAN TROLLEY		

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50SMT60AE003	U5 MAINT MONORAIL CHECK VALVE 8.75M LVL TROLLEY	U5 MAINT MONORAIL CHECK VALVE 8.75M LVL TROLLEY		
50SMT60AE003KE01	U5 MAINT MONORAIL CHECK VALVE 8.75M LVL TROLLEY MAN TROLLEY	U5 MAINT MONORAIL CHECK VALVE 8.75M LVL TROLLEY MAN TROLLEY		
50SMT60AE004	U5 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY A	U5 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY A		
50SMT60AE004KE01	U5 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY A MANUAL TROLLEY	U5 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY A MANUAL TROLLEY		
50SMT60AE005	U5 MAINT MONORAIL GLAND STEAM CONDENSER TROLLEY	U5 MAINT MONORAIL GLAND STEAM CONDENSER TROLLEY		
50SMT60AE005KE01	U5 MAINT MONORAIL GLAND STEAM CONDENSER TROLLEY MAN TROLLEY	U5 MAINT MONORAIL GLAND STEAM CONDENSER TROLLEY MAN TROLLEY		
50SMT60AE006	U5 MAINT MONORAIL GSC PLATFORM LVL TROLLEY A	U5 MAINT MONORAIL GSC PLATFORM LVL TROLLEY A		
50SMT60AE006KE01	U5 MAINT MONORAIL GSC PLATFORM LVL TROLLEY A MAN TROLLEY	U5 MAINT MONORAIL GSC PLATFORM LVL TROLLEY A MAN TROLLEY		
50SMT60AE007	U5 MAINT MONORAIL GSC PLATFORM LVL TROLLEY B	U5 MAINT MONORAIL GSC PLATFORM LVL TROLLEY B		
50SMT60AE007KE01	U5 MAINT MONORAIL GSC PLATFORM LVL TROLLEY B MAN TROLLEY	U5 MAINT MONORAIL GSC PLATFORM LVL TROLLEY B MAN TROLLEY		
50SMT60AE008	U5 MAINT MONORAIL AUX BLDG 15M LVL TROLLEY	U5 MAINT MONORAIL AUX BLDG 15M LVL TROLLEY		
50SMT60AE008KE01	U5 MAINT MONORAIL AUX BLDG 15M LVL TROLLEY MAN TROLLEY	U5 MAINT MONORAIL AUX BLDG 15M LVL TROLLEY MAN TROLLEY		
50SMT60AE009	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY		
50SMT60AE009-H01	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY SIREN	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY SIREN		
50SMT60AE009KE01	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY ELECT TROLLEY	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY ELECT TROLLEY		
50SMT60AE009KE02	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY ELECT HOIST	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY ELECT HOIST		
50SMT60AE009-M01	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY MOTOR 01	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY MOTOR 01		
50SMT60AE009-M02	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY MOTOR 02	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY MOTOR 02		
50SMT60AE010	U5 MAINT MONORAIL LP BYPASS TROLLEY A	U5 MAINT MONORAIL LP BYPASS TROLLEY A		
50SMT60AE010KE01	U5 MAINT MONORAIL LP BYPASS TROLLEY A MAN TROLLEY	U5 MAINT MONORAIL LP BYPASS TROLLEY A MAN TROLLEY		
50SMT60AE011	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY		
50SMT60AE011-H01	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY SIREN	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY SIREN		
50SMT60AE011KE01	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY ELECT TROLLEY	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY ELECT TROLLEY		
50SMT60AE011KE02	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY ELECT HOIST	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY ELECT HOIST		
50SMT60AE011-M01	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY MOTOR 01	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY MOTOR 01		
50SMT60AE011-M02	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY MOTOR 02	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY MOTOR 02		
50SMT60AE012	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY A	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY A		
50SMT60AE012KE01	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY A MAN TROLLEY	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY A MAN TROLLEY		
50SMT60AE013	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY B	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY B		
50SMT60AE013KE01	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY B MAN TROLLEY	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY B MAN TROLLEY		
50SMT60AE014	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY C	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY C		
50SMT60AE014KE01	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY C MAN TROLLEY	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY C MAN TROLLEY		
50SMT60AE015	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY D	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY D		
50SMT60AE015KE01	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY D MAN TROLLEY	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY D MAN TROLLEY		
50SMT60AE016	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY E	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY E		
50SMT60AE016KE01	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY E MAN TROLLEY	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY E MAN TROLLEY		
50SMT60AE017	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY F	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY F		
50SMT60AE017KE01	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY F MAN TROLLEY	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY F MAN TROLLEY		
50SMT60AE018	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY G	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY G		
50SMT60AE018KE01	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY G MAN TROLLEY	U5 MAINT MONORAIL DEARATOR 28M LVL TROLLEY G MAN TROLLEY		
50SMT60AE019	U5 MAINT MONORAIL DEARATOR 22.9M LVL TROLLEY	U5 MAINT MONORAIL DEARATOR 22.9M LVL TROLLEY		

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50SMT60AE019KE01	U5 MAINT MONORAIL DEARATOR 22.9M LVL TROLLEY MAN TROLLEY	U5 MAINT MONORAIL DEARATOR 22.9M LVL TROLLEY MAN TROLLEY		
50SMT60AE020	U5 MAINT MONORAIL WST WTR PMP 4M LVL TROLLEY	U5 MAINT MONORAIL WST WTR PMP 4M LVL TROLLEY		
50SMT60AE020KE01	U5 MAINT MONORAIL WST WTR PMP 4M LVL TROLLEY MAN TROLLEY	U5 MAINT MONORAIL WST WTR PMP 4M LVL TROLLEY MAN TROLLEY		
50SMT60AE021	U5 MAINT MONORAIL LUBE OIL B/MENT LVL TROLLEY	U5 MAINT MONORAIL LUBE OIL B/MENT LVL TROLLEY		
50SMT60AE021KE01	U5 MAINT MONORAIL LUBE OIL B/MENT LVL TROLLEY MAN TROLLEY	U5 MAINT MONORAIL LUBE OIL B/MENT LVL TROLLEY MAN TROLLEY		
50SMT60AE022	U5 MAINT MONORAIL LO TRANSFER B/MENT LVL	U5 MAINT MONORAIL LO TRANSFER B/MENT LVL		
50SMT60AE022KE01	U5 MAINT MONORAIL LO TRANSFER B/MENT LVL MAN TROLLEY	U5 MAINT MONORAIL LO TRANSFER B/MENT LVL MAN TROLLEY		
50SMT60AE023	U5 MAINT MONORAIL BFP 9M LVL TROLLEY	U5 MAINT MONORAIL BFP 9M LVL TROLLEY		
50SMT60AE023-H01	U5 MAINT MONORAIL BFP 9M LVL TROLLEY SIREN	U5 MAINT MONORAIL BFP 9M LVL TROLLEY SIREN		
50SMT60AE023KE01	U5 MAINT MONORAIL BFP 9M LVL TROLLEY ELECT TROLLEY	U5 MAINT MONORAIL BFP 9M LVL TROLLEY ELECT TROLLEY		
50SMT60AE023KE02	U5 MAINT MONORAIL BFP 9M LVL TROLLEY ELECT HOIST	U5 MAINT MONORAIL BFP 9M LVL TROLLEY ELECT HOIST		
50SMT60AE023-M01	U5 MAINT MONORAIL BFP 9M LVL TROLLEY MOTOR 01	U5 MAINT MONORAIL BFP 9M LVL TROLLEY MOTOR 01		
50SMT60AE023-M02	U5 MAINT MONORAIL BFP 9M LVL TROLLEY MOTOR 02	U5 MAINT MONORAIL BFP 9M LVL TROLLEY MOTOR 02		
50SMT60AE025	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY		
50SMT60AE025-H01	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY SIREN	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY SIREN		
50SMT60AE025KE01	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY ELECT TROLLEY	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY ELECT TROLLEY		
50SMT60AE025KE02	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY ELECT HOIST	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY ELECT HOIST		
50SMT60AE025-M01	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY MOTOR 01	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY MOTOR 01		
50SMT60AE025-M02	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY MOTOR 02	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY MOTOR 02		
50SMT60AE026	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY		
50SMT60AE026-H01	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY SIREN	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY SIREN		
50SMT60AE026KE01	U5 MAINT MONORAIL GEN CB 10M LVL TROLLEY ELECT TROLLEY 1	U5 MAINT MONORAIL GEN CB 10M LVL TROLLEY ELECT TROLLEY 1		
50SMT60AE026KE02	U5 MAINT MONORAIL GEN CB 10M LVL TROLLEY ELECT TROLLEY 2	U5 MAINT MONORAIL GEN CB 10M LVL TROLLEY ELECT TROLLEY 2		
50SMT60AE026KE03	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY ELECT HOIST	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY ELECT HOIST		
50SMT60AE026-M01	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY MOTOR 01	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY MOTOR 01		
50SMT60AE026-M02	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY MOTOR 02	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY MOTOR 02		
50SMT60AE026-M03	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY MOTOR 03	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY MOTOR 03		
50SMT60AE027	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY		
50SMT60AE027-H01	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY SIREN	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY SIREN		
50SMT60AE027KE01	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY ELECT TROLLEY	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY ELECT TROLLEY		
50SMT60AE027KE02	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY ELECT HOIST	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY ELECT HOIST		
50SMT60AE027-M01	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY MOTOR 01	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY MOTOR 01		
50SMT60AE027-M02	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY MOTOR 02	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY MOTOR 02		
50SMT60AE028	U5 MAINT MONORAIL LP BYPASS ROLLEY B	U5 MAINT MONORAIL LP BYPASS TROLLEY B		
50SMT60AE028KE01	U5 MAINT MONORAIL LP BYPASS TROLLEY B MAN TROLLEY	U5 MAINT MONORAIL LP BYPASS TROLLEY B MAN TROLLEY		
50SMT60AE034	U5 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY B	U5 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY B		
50SMT60AE034KE01	U5 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY B MANUAL TROLLEY	U5 MAINT MONORAIL LP BYP 16.46M LVL TROLLEY B MANUAL TROLLEY		
50SMT60GD023	U5 MAINT MONORAIL BFP 9M LVL TROLLEY ISOLATOR	U5 MAINT MONORAIL BFP 9M LVL TROLLEY ISOLATOR		
50SMT60GE009	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY JUNCTION BOX	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY JUNCTION BOX		
50SMT60GE023	U5 MAINT MONORAIL BFP 9M LVL TROLLEY JUNCTION BOX	U5 MAINT MONORAIL BFP 9M LVL TROLLEY JUNCTION BOX		
50SMT60GE024	U5 MAINT MONORAIL BFP 15.4M LVL TROLLEY JUNCTION BOX	U5 MAINT MONORAIL BFP 15.4M LVL TROLLEY JUNCTION BOX		

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50SMT60GE025	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY JUNCTION BOX	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY JUNCTION BOX		
50SMT60GE026	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY JUNCTION BOX	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY JUNCTION BOX		
50SMT60GE027	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY JUNCTION BOX	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY JUNCTION BOX		
50SMT60GH009	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY PENDANT STATION	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY PENDANT STATION		
50SMT60GH011	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY PENDANT STATION	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY PENDANT STATION		
50SMT60GH023	U5 MAINT MONORAIL BFP 9M LVL TROLLEY PENDANT STATION	U5 MAINT MONORAIL BFP 9M LVL TROLLEY PENDANT STATION		
50SMT60GH024	U5 MAINT MONORAIL BFP 15.4M LVL TROLLEY PENDANT STATION	U5 MAINT MONORAIL BFP 15.4M LVL TROLLEY PENDANT STATION		
50SMT60GH025	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY PENDANT STATION	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY PENDANT STATION		
50SMT60GH026	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY PENDANT S	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY PENDANT S		
50SMT60GH027	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY PENDANT STATION	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY PENDANT STATION		
50SMT60GH109	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY SAFETY SWITCH SYSTEM	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY SAFETY SWITCH SYSTEM		
50SMT60GH109-S01	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY SAFETY SWITCH	U5 MAINT MONORAIL AUX BLDG 27M LVL TROLLEY SAFETY SWITCH		
50SMT60GH111	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY SAFETY SWITCH SYSTEM	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY SAFETY SWITCH SYSTEM		
50SMT60GH111-S01	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY SAFETY SWITCH	U5 MAINT MONORAIL BFP 35.4M LVL TROLLEY SAFETY SWITCH		
50SMT60GH123	U5 MAINT MONORAIL BFP 9M LVL TROLLEY SAFETY SWITCH SYSTEM	U5 MAINT MONORAIL BFP 9M LVL TROLLEY SAFETY SWITCH SYSTEM		
50SMT60GH123-S01	U5 MAINT MONORAIL BFP 9M LVL TROLLEY SAFETY SWITCH	U5 MAINT MONORAIL BFP 9M LVL TROLLEY SAFETY SWITCH		
50SMT60GH124	U5 MAINT MONORAIL BFP 15.4M LVL TROLLEY SAFETY SWITCH SYSTEM	U5 MAINT MONORAIL BFP 15.4M LVL TROLLEY SAFETY SWITCH SYSTEM		
50SMT60GH124-S01	U5 MAINT MONORAIL BFP 15.4M LVL TROLLEY SAFETY SWITCH	U5 MAINT MONORAIL BFP 15.4M LVL TROLLEY SAFETY SWITCH		
50SMT60GH125	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY SAFETY SWITCH SYSTEM	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY SAFETY SWITCH SYSTEM		
50SMT60GH125-S01	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY SAFETY SWITCH	U5 MAINT MONORAIL BFP 25.4M LVL TROLLEY SAFETY SWITCH		
50SMT60GH126	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY SAFETY SWITCH SYSEM	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY SAFETY SWITCH SYSEM		
50SMT60GH126-S01	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY SAFETY SWITCH	U5 MAINT MONORAIL GEN CCT BRKR 10M LVL TROLLEY SAFETY SWITCH		
50SMT60GH127	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY SAFETY SWITCH SYSTEM	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY SAFETY SWITCH SYSTEM		
50SMT60GH127-S01	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY SAFETY SWITCH	U5 MAINT MONORAIL LP BYP GENL MAINT TROLLEY SAFETY SWITCH		

KKS Code	Long description	Short description	Equipment list Ref	P&ID Ref
50MAX05	U5 TURBINE HYDRAULIC OIL SUPPLY UNIT	U5 TURBINE HYDRAULIC OIL SUPPLY UNIT	200-8735; 200-8731	0.84/1133; 0.84/1134
50MAX43EW311A	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	200-8735; 200-8731	0.84/1133; 0.84/1134
50MAX43EW311B	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	200-8735; 200-8731	0.84/1133; 0.84/1134
50MAX43EW321A	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	200-8735; 200-8731	0.84/1133; 0.84/1134
50MAX43EW321B	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	200-8735; 200-8731	0.84/1133; 0.84/1134
50MAX43EW331A	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	200-8735; 200-8731	0.84/1133; 0.84/1134
50MAX43EW331B	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	U5 TURB HYD OIL 2V3 TRIPPING U POSITION LOCAL TRIP PB	200-8735; 200-8731	0.84/1133; 0.84/1134

KKS Code	Long description	Short description	Equipment list Ref	P&ID Ref
60SMJ90 AE001	U6 ACC ELECTRICAL HOIST	U6 ACC ELECTRICAL HOIST	200-16702	0.84/27005
60SMJ90 AE002	U6 ACC TRANSVERSE MANUAL HOIST 1	U6 ACC TRANSVERSE MANUAL HOIST 1	200-16702	0.84/27005
60SMJ90 AE003	U6 ACC TRANSVERSE MANUAL HOIST 2	U6 ACC TRANSVERSE MANUAL HOIST 2	200-16702	0.84/27005
60SMJ10 AE001	U6 ACC ROW 1 MANUAL HOIST	U6 ACC ROW 1 MANUAL HOIST	200-16702	0.84/27005

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60SMJ20 AE001	U6 ACC ROW 2 MANUAL HOIST	U6 ACC ROW 2 MANUAL HOIST	200-16702	0.84/27005
60SMJ30 AE001	U6 ACC ROW 3 MANUAL HOIST	U6 ACC ROW 3 MANUAL HOIST	200-16702	0.84/27005
60SMJ40 AE001	U6 ACC ROW 4 MANUAL HOIST	U6 ACC ROW 4 MANUAL HOIST	200-16702	0.84/27005
60SMJ50 AE001	U6 ACC ROW 5 MANUAL HOIST	U6 ACC ROW 5 MANUAL HOIST	200-16702	0.84/27005
60SMJ60 AE001	U6 ACC ROW 6 MANUAL HOIST	U6 ACC ROW 6 MANUAL HOIST	200-16702	0.84/27005
60SMJ70 AE001	U6 ACC ROW 7 MANUAL HOIST	U6 ACC ROW 7 MANUAL HOIST	200-16702	0.84/27005
60SMJ80 AE001	U6 ACC ROW 8 MANUAL HOIST	U6 ACC ROW 8 MANUAL HOIST	200-16702	0.84/27005
60SMJ90 AE001-M01	U6 ACC ELECTRICAL HOIST MOTOR 1	U6 ACC ELECTRICAL HOIST MOTOR 1	200-16702	0.84/27005
60SMJ90 AE001-M02	U6 ACC ELECTRICAL HOIST MOTOR CROSS TRAVEL 1	U6 ACC ELECTRICAL HOIST MOTOR CROSS TRAVEL 1	200-16702	0.84/27005
60SMJ90 AE001-M03	U6 ACC ELECTRICAL HOIST MOTOR CROSS TRAVEL 2	U6 ACC ELECTRICAL HOIST MOTOR CROSS TRAVEL 2	200-16702	0.84/27005
60SMJ90 GH001	U6 ACC ELECTRICAL HOIST PANEL	U6 ACC ELECTRICAL HOIST PANEL	200-16702	0.84/27005

KKS Code	Long description	Short description	Equipment list Ref	P&ID Ref
6 0MKG41 CF001A	U6 GAS UNIT H2 FILLING INDICATOR TRANSMITTER ORIFICE	U6 GAS UNIT H2 FILLING INDICATOR TRANSMITTER ORIFICE	200-22311.200-9113	0.84/1137
6 0MKG41 CF001B	U6 GAS UNIT H2 FILLING FLOW INDICATOR TRANSMITTER	U6 GAS UNIT H2 FILLING FLOW INDICATOR TRANSMITTER	200-22311.200-9113	0.84/1137
6 0MKG41 CF001A	U6 GAS UNIT H2 FILLING INDICATOR TRANSMITTER ORIFICE	U6 GAS UNIT H2 FILLING INDICATOR TRANSMITTER ORIFICE	200-22311.200-9113	0.84/1137
6 0MKG20 AA202	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT	200-22311.200-9113	0.84/1137
6 0MKG20 AA202 KA01	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE	200-22311.200-9113	0.84/1137
6 0MKG20 AA202 -Y01	U6 GAS UNIT H2 FAST EVACUATION SOLENOID	U6 GAS UNIT H2 FAST EVACUATION SOLENOID	200-22311.200-9113	0.84/1137
6 0MKG20 AA203	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT	200-22311.200-9113	0.84/1137
6 0MKG20 AA203 KA01	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE	200-22311.200-9113	0.84/1137
6 0MKG20 AA203 -Y01	U6 GAS UNIT H2 FAST EVACUATION SOLENOID	U6 GAS UNIT H2 FAST EVACUATION SOLENOID	200-22311.200-9113	0.84/1137
6 0MKG20 AA311	U6 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR I/V	U6 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR I/V	200-22311.200-9113	0.84/1137
6 0MKG20 AA312	U6 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR I/V	U6 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR I/V	200-22311.200-9113	0.84/1137
6 0MKG20 AA501	U6 GAS UNIT H2 FAST EVACUATION ISOLATING VALVE	U6 GAS UNIT H2 FAST EVACUATION ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG20 AA504	U6 GAS UNIT H2 FAST EVACUATION ISOLATING VALVE	U6 GAS UNIT H2 FAST EVACUATION ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG20 AA611	U6 GAS UNIT H2 FAST EVACUATION EXCESS FLOW CHECK VALVE	U6 GAS UNIT H2 FAST EVACUATION EXCESS FLOW CHECK VALVE	200-22311.200-9113	0.84/1137
6 0MKG20 AA612	U6 GAS UNIT H2 FAST EVACUATION EXCESS FLOW CHECK VALVE	U6 GAS UNIT H2 FAST EVACUATION EXCESS FLOW CHECK VALVE	200-22311.200-9113	0.84/1137
6 0MKG20 CG311	U6 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	U6 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	200-22311.200-9113	0.84/1137
6 0MKG20 CG312	U6 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	U6 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	200-22311.200-9113	0.84/1137
6 0MKG20 CG321	U6 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	U6 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	200-22311.200-9113	0.84/1137
6 0MKG20 CG322	U6 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	U6 GAS UNIT H2 FAST EVAC SOL VALVE LIMIT SWITCH	200-22311.200-9113	0.84/1137
6 0MKG20 CP510	U6 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR	U6 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR	200-22311.200-9113	0.84/1137
6 0MKG20 CP520	U6 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR	U6 GAS UNIT H2 FAST EVACUATION PRESSURE INDICATOR	200-22311.200-9113	0.84/1137
6 0MKG31 AA501	U6 GAS COOLING H2 HP RED STATION ISOLATING VALVE	U6 GAS COOLING H2 HP RED STATION ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG31 AA502	U6 GAS COOLING H2 HP RED STATION ISOLATING VALVE	U6 GAS COOLING H2 HP RED STATION ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG31 AA504	U6 GAS COOLING H2 HP RED STATION ISOLATING VALVE	U6 GAS COOLING H2 HP RED STATION ISOLATING VALVE	200-22311.200-9113	0.84/1137

CONTROLLED DISCLOSURE

6 0MKG40 AA501	U6 GAS UNIT H2 INLET ISOLATING VALVE	U6 GAS UNIT H2 INLET ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG40 AZ001	U6 GAS UNIT PIPE CONNECTOR	U6 GAS UNIT PIPE CONNECTOR	200-22311.200-9113	0.84/1137
6 0MKG41 AA301	U6 GAS UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE	U6 GAS UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG41 AA302	U6 GAS UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE	U6 GAS UNIT FLOW MEASUREMENT PRIMARY ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG41 AA501	U6 GAS UNIT H2 INLET ISOLATING VALVE	U6 GAS UNIT H2 INLET ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG42 CG311	U6 GAS UNIT SOLENOID VALVE LIMIT SWITCH	U6 GAS UNIT SOLENOID VALVE LIMIT SWITCH	200-22311.200-9113	0.84/1137
6 0MKG42 CG312	U6 GAS UNIT SOLENOID VALVE LIMIT SWITCH	U6 GAS UNIT SOLENOID VALVE LIMIT SWITCH	200-22311.200-9113	0.84/1137
6 0MKG44 AA503	U6 GAS UNIT GAS PURITY METERS PURGING ISOLATING VALVE	U6 GAS UNIT GAS PURITY METERS PURGING ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG51 AA501	U6 GAS UNIT GAS DRIER INLET ISOLATING VALVE	U6 GAS UNIT GAS DRIER INLET ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG51 AA510	U6 GAS UNIT GAS DRIER INLET ISOLATING VALVE	U6 GAS UNIT GAS DRIER INLET ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG52 CG301	U6 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH	U6 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH	200-22311.200-9113	0.84/1137
6 0MKG52 CG302	U6 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH	U6 GAS UNIT GAS DRIER 3-WAY VALVE LIMIT SWITCH	200-22311.200-9113	0.84/1137
6 0MKG53 AA501	U6 GAS UNIT GAS DRIER OUTLET ISOLATING VALVE	U6 GAS UNIT GAS DRIER OUTLET ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG53 AA510	U6 GAS UNIT GAS DRIER OUTLET ISOLATING VALVE	U6 GAS UNIT GAS DRIER OUTLET ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG62 AA005	U6 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE	U6 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE	200-22311.200-9113	0.84/1137
6 0MKG62 AA006	U6 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE	U6 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE	200-22311.200-9113	0.84/1137
6 0MKG62 AA051	U6 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE	U6 GAS COOLING CO2 EXPANSION DEVICE CO2 FLOW CONTROL VALVE	200-22311.200-9113	0.84/1137
6 0MKG62 AA501	U6 GAS COOLING CO2 EXPANSION DEVICE BYPASS ISOLATING VALVE	U6 GAS COOLING CO2 EXPANSION DEVICE BYPASS ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG62 AA502	U6 GAS COOLING CO2 EXPANSION DEVICE BYPASS ISOLATING VALVE	U6 GAS COOLING CO2 EXPANSION DEVICE BYPASS ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG62 CG321	U6 GAS COOLING CO2 EXPANSION DEVICE I/V LIMIT SWITCH	U6 GAS COOLING CO2 EXPANSION DEVICE I/V LIMIT SWITCH	200-22311.200-9113	0.84/1137
6 0MKG62 CG322	U6 GAS COOLING CO2 EXPANSION DEVICE I/V LIMIT SWITCH	U6 GAS COOLING CO2 EXPANSION DEVICE I/V LIMIT SWITCH	200-22311.200-9113	0.84/1137
6 0MKG63 AA502	U6 GAS UNIT GAS PURITY METERS PURGING ISOLATING VALVE	U6 GAS UNIT GAS PURITY METERS PURGING ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG63 AA503	U6 GAS UNIT AUTOMATIC CO2 PURGING ISOLATING VALVE	U6 GAS UNIT AUTOMATIC CO2 PURGING ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG63 AA504	U6 GAS UNIT AUTOMATIC CO2 PURGING ISOLATING VALVE	U6 GAS UNIT AUTOMATIC CO2 PURGING ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG80 AA401	U6 GAS UNIT EXHAUST DRAIN VALVE	U6 GAS UNIT EXHAUST DRAIN VALVE	200-22311.200-9113	0.84/1137
6 0MKG80 AA402	U6 GAS UNIT EXHAUST DRAIN VALVE	U6 GAS UNIT EXHAUST DRAIN VALVE	200-22311.200-9113	0.84/1137
6 0MKG80 AX201	U6 GAS UNIT EXHAUST DRAIN SIGHT GLASS	U6 GAS UNIT EXHAUST DRAIN SIGHT GLASS	200-22311.200-9113	0.84/1137
6 0MKG80 AX202	U6 GAS UNIT EXHAUST DRAIN SIGHT GLASS	U6 GAS UNIT EXHAUST DRAIN SIGHT GLASS	200-22311.200-9113	0.84/1137
6 0MKG90 AA050	U6 GAS UNIT GAS PURITY METER CONTROL VALVE	U6 GAS UNIT GAS PURITY METER CONTROL VALVE	200-22311.200-9113	0.84/1137
6 0MKG90 AA051	U6 GAS UNIT GAS PURITY METER CONTROL VALVE	U6 GAS UNIT GAS PURITY METER CONTROL VALVE	200-22311.200-9113	0.84/1137
6 0MKG90 AA501	U6 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	U6 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG90 AA502	U6 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	U6 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG90 AA503	U6 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	U6 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG90 AA504	U6 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	U6 GAS UNIT GAS PURITY METERS INLET ISOLATING VALVE	200-22311.200-9113	0.84/1137
6 0MKG90 AA601	U6 GAS UNIT GAS PURITY METER OUTLET NON RETURN VALVE	U6 GAS UNIT GAS PURITY METER OUTLET NON RETURN VALVE	200-22311.200-9113	0.84/1137
6 0MKG90 AA602	U6 GAS UNIT GAS PURITY METER OUTLET NON RETURN VALVE	U6 GAS UNIT GAS PURITY METER OUTLET NON RETURN VALVE	200-22311.200-9113	0.84/1137
6 0MKG90 AZ001	U6 GAS UNIT PIPE CONNECTOR	U6 GAS UNIT PIPE CONNECTOR	200-22311.200-9113	0.84/1137
6 0MKG90 CF301	U6 GAS UNIT GAS PURITY METER FLOW SWITCH	U6 GAS UNIT GAS PURITY METER FLOW SWITCH	200-22311.200-9113	0.84/1137

CONTROLLED DISCLOSURE

6 0MKG90 CF302	U6 GAS UNIT GAS PURITY METER FLOW SWITCH	U6 GAS UNIT GAS PURITY METER FLOW SWITCH	200-22311.200-9113	0.84/1137
6 0MKG90 AA601	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT	200-22311.200-9113	0.84/1137
6 0MKG90 AA602	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE	200-22311.200-9113	0.84/1137
6 0MKG90 AZ001	U6 GAS UNIT H2 FAST EVACUATION SOLENOID	U6 GAS UNIT H2 FAST EVACUATION SOLENOID	200-22311.200-9113	0.84/1137
6 0MKG90 CF301	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE UNIT	200-22311.200-9113	0.84/1137
6 0MKG90 CF302	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE	U6 GAS UNIT H2 FAST EVACUATION SOLENOID VALVE	200-22311.200-9113	0.84/1137

KKS Code	Long description	Short description	Equipment list Ref	P&ID Ref
01SND10 AE001	COAL SILO 1000TN SOUTH ELEVATOR SYSTEM	COAL SILO 1000TN SOUTH ELEVATOR SYSTEM	GA drawing not available	Equipment list not available
02SND10AE001	COAL SILO 1000TN NORTH ELEVATOR SYSTEM	COAL SILO 1000TN NORTH ELEVATOR SYSTEM	GA drawing not available	Equipment list not available
01SNE10AE001	CHIMNEY SOUTH ELEVATOR SYSTEM	CHIMNEY SOUTH ELEVATOR SYSTEM	GA drawing not available	Equipment list not available
02SNE10AE001	CHIMNEY NORTH ELEVATOR SYSTEM	CHIMNEY NORTH ELEVATOR SYSTEM	GA drawing not available	Equipment list not available
00SNH10AE001	ASH SILOS ELEVATOR SYSTEM	ASH SILOS ELEVATOR SYSTEM	GA drawing not available	Equipment list not available
01SND10 AE001	COAL SILO 1000TN SOUTH ELEVATOR SYSTEM	COAL SILO 1000TN SOUTH ELEVATOR SYSTEM	GA drawing not available	Equipment list not available
02SND10AE001	COAL SILO 1000TN NORTH ELEVATOR SYSTEM	COAL SILO 1000TN NORTH ELEVATOR SYSTEM	GA drawing not available	Equipment list not available
01SNE10AE001	CHIMNEY SOUTH ELEVATOR SYSTEM	CHIMNEY SOUTH ELEVATOR SYSTEM	GA drawing not available	Equipment list not available

CONTROLLED DISCLOSURE