

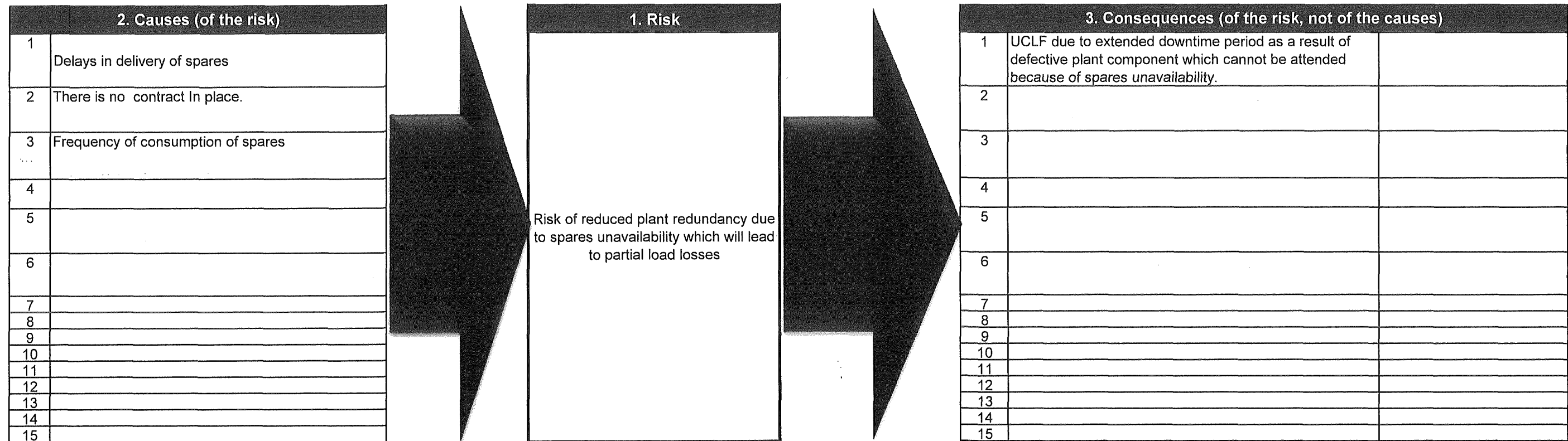


# KUSILE POWER STATION

## Integrated Risk Management Bow Tie Form

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Rev	2

### Risk Assessment



4. Existing Controls for the Causes (affecting the likelihood of the risk)		Control Effectiveness	Control Owner
1	Source miscellaneous spares from local suppliers.	Mostly Ineffective	Mbuyiselo Majenge
2	Purchase spares on a once off order.	Mostly Effective	Mbuyiselo Majenge
3	Maintenance strategy	Mostly Ineffective	Thabo Dibobo
4			
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14			

5. Existing Controls for the Consequences		Control Effectiveness	Control Owner
1	Place once off orders for spares	Mostly Effective	Mbuyiselo Majenge
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Risk Control Effectiveness	Consequence Factor	Likelihood Factor	Risk Rating	Potential Exposure	Risk Owner
MI	2	D	II	Business Unit	Christopher Nani

Consequence factor reasoning:  
The Station has already been issued with a notice from the relevant authority.  
Further overflows may result in the Station being issued a directive.

Likelihood factor reasoning:  
Areas where the liner has been damaged have been recorded. Impact on the groundwater has not been determined yet.

Tasks to improve control effectiveness (all controls not Fully Effective)			
Task Owner	Task Owner Acceptance (Signature)	Due Date	
1	Mbuyiselo Majenge	2026-02-02	
2	Thabo Dibobo	2026-03-31	
3			
4			
5			
6			
7			
8			
9			
10			

New Treatment Tasks / Opportunities			
Task Owner	Task Owner Acceptance (Signature)	Due Date	
1			
2			
3			
4			
5			

DATE CAPTURED

COMPILED BY:			
NAME	DESIGNATION	DATE	SIGNATURE
Xolie Langa	Snr Technician Maintenance	26/11/2025	

PARTICIPANTS			
NAME	DESIGNATION	SIGNATURE	
1 KLAAS LESO	SNR SUPERVISOR		
2 LOWEMORE LUKHELE	SNR SUPERVISOR		
3			
4			
5			
6			
7			
8			
9			
10			

Tasks to improve control effectiveness			
Task Owner	Task Owner Acceptance (Signature)	Due Date	
1	Nhlanhla Mthembu	2026-02-02	
2			
3			
4			
5			
6			
7			
8			
9			
10			

New Treatment Tasks / Opportunities			
Task Owner	Task Owner Acceptance (Signature)	Due Date	
1			
2			
3			
4			
5			

ACCEPTED BY:			
NAME	DESIGNATION	DATE	SIGNATURE
Phetheni Mhlongo	Snr Advisor Maintenance	26/11/2025	

APPROVED BY:			
NAME	DESIGNATION	DATE	SIGNATURE
Thami Simelane	Coal and Ash Line Manager	26/11/2025	