

UTILITY PLANT DASHBOARD

Drafted by: Slingshot Consultancy STATUS DATE: 22-May-23



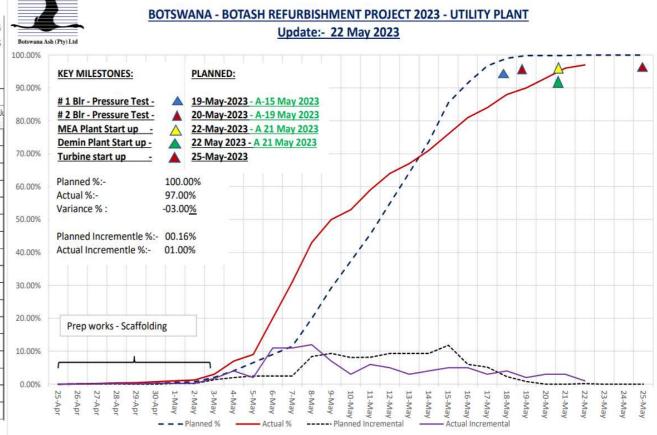
Botash Project - Utility Plant - TARGET SCHEDULE Update 22 May 2023

-	Rev 04
100	Drafted by: Slingshot Consultants
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UTILITY PLANT KEY MILESTONES	PLANN	NED F	ORECAST	Variance	DAYS	TO COM	PLETION	TOP 5 R	RISKS
# 1 Blr Pressure Test	19-Ma	ay-23 A	15/05/23	-3					
# 2 Blr Pressure Test	20-Ma	ay-23 A	19/05/23	-1				1) Stru	ictural steel
# 1 Blr Fires In	23-Ma	ay-23 2	3-May-23	0				2) Soft	t water Lines
# 2 Blr Fires In	24-Ma	ay-23 2	4-May-23	0		1		3) Con	densated Lines
Steam and Condensate on Pressure	23-Ma	ay-23 2	3-May-23	0	1		4	4) Coo	ling Water lines
MEA Plant ready for operation	22-Ma	ay-23 A	18/03/23	-4					
Coal Plant ready for operation	22-Ma	ay-23 2	2-May-23	0					
						lanned %	Actua	al %	

				Planned %	Actual %	
PLANT SUB-AREA:	Planned	Actual	Variance	Increment	Increment	Risk
UTILITY PLANT - OVERALL	100.00%	97.00%	-3.00%	0.16%	1.00%	
FLUE GAS DESULPHURISATION	100.00%	100.00%	0.00%	1.76%	0.00%	
MEA SYSTEM ABSORBTION	100.00%	100.00%	0.00%	0.00%	0.00%	
MEA SYSTEM STRIPPING	100.00%	100.00%	0.00%	0.00%	0.00%	
MEA SYSTEM RECLAIMER	100.00%	100.00%	0.00%	0.00%	0.00%	
# 1 BOILER	100.00%	100.00%	0.00%	0.03%	0.00%	
# 2 BOILER	100.00%	93.00%	-7.00%	0.00%	3.00%	
COAL HANDLING PLANT	100.00%	75.00%	-25.00%	0.00%	1.00%	
BOILER PLANT COMMON	100.00%	92.00%	-8.00%	2.25%	0.00%	
WATER TREATMENT PLANT (DEMIN)	100.00%	97.00%	-3.00%	0.06%	0.00%	
INSTRUMENT AIR COMPRESSOR SYSTEM	100.00%	100.00%	0.00%	0.00%	1.00%	
STEAM AND CONDENSATE SYSTEM	100.00%	89.00%	-11.00%	0.00%	4.00%	
TURBINE	100.00%	99.00%	-1.00%	0.00%	3.00%	
MV RETICULATION	100.00%	100.00%	0.00%	0.00%	0.00%	
LV RETICULATION	100.00%	100.00%	0.00%	0.00%	0.00%	



LOOK AHEAD SCOPE OF WORKS	POSSIBLE RISKS	MITIGATIONS ON RISKS
Refractory	Drying - Units to be on load	Note
Coal Handling - Vibrators		
Condensate Water lines	Remaining works - LTI related	To be managed
Scaffolding as per schedule	Scaffold removal	Daily management
Blr 2 Coalflingers to complete	To complete	
Scaffolding as per schedule	Scaffold removal	Daily management
Coal Handling Plant - Conveyors	Additional repair works	Can continue after outage
MEA Plant reclaimer replacement		
Fly Ash structures	Repairs	No impact on start up.