

UTILITY PLANT DASHBOARD

Botswana Ash (Pty) Ltd

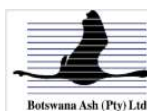
Botswana Ash (Pty) Ltd

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

Rev 04
Drafted by: Slingshot Consultants

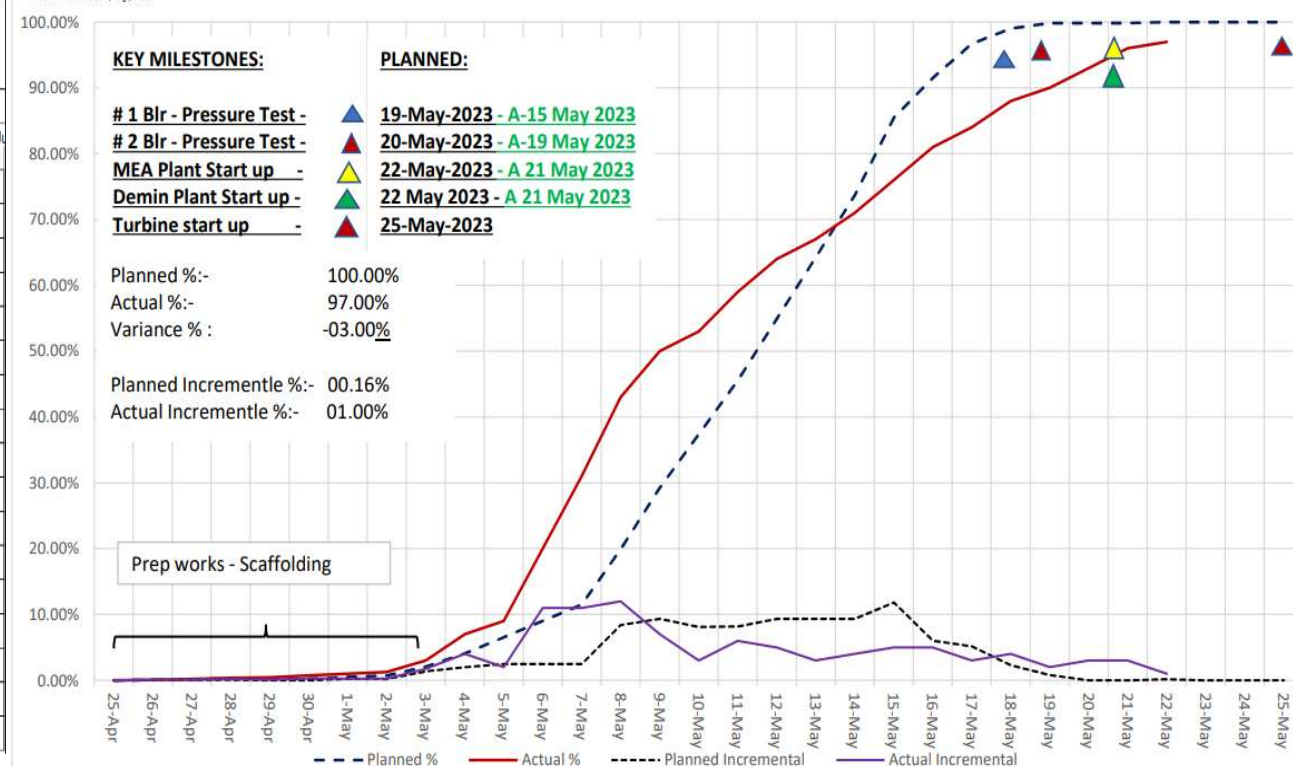
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UTILITY PLANT KEY MILESTONES	PLANNED	FORECAST	Variance	DAYS TO COMPLETION	TOP 5 RISKS	
# 1 Blr Pressure Test	19-May-23	A 15/05/23	-3	1	1) Structural steel 2) Soft water Lines 3) Condensated Lines 4) Cooling Water lines	
# 2 Blr Pressure Test	20-May-23	A 19/05/23	-1			
# 1 Blr Fires In	23-May-23	23-May-23	0			
# 2 Blr Fires In	24-May-23	24-May-23	0			
Steam and Condensate on Pressure	23-May-23	23-May-23	0			
MEA Plant ready for operation	22-May-23	A 18/03/23	-4			
Coal Plant ready for operation	22-May-23	22-May-23	0			
PLANT SUB-AREA:	Planned	Actual	Variance	Planned % Increment	Actual % 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%	



BOTSWANA - BOTASH REFURBISHMENT PROJECT 2023 - UTILITY PLANT

Update:- 22 May 2023

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