

## Appendix A Master Programme

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&B1 Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
<b>Programme for Design and Construction Works WP7A-M81 - 3-Month</b>														
<b>Key Dates</b>														
<b>Contractual Key Dates</b>														
01-1015(3)(M12)	Original Date of Substantial Completion of the Works	0	0	0%	31-Aug-24*	31-Aug-24*	27-Jul-24	27-Jul-24	-34	◆ Original Date of Substantial Completion of the Works				
01-1020(7A)	Extension of Time (EOT) Granted (in working days)	317	288	9.15%	28-Jul-24 A	21-Aug-25	30-Aug-24	21-Aug-25	0					
<b>Dates of Site Possession</b>														
01-1170	Possession of Portion 4 (EC No. 040)	0	0	0%	31-Aug-24	31-Aug-24	10-Mar-25	17-Sep-26	748	◆ Possession of Portion 4 (EC No. 040)				
01-1190	Possession of Portion 6	0	0	0%	20-Oct-24*	31-Aug-24	10-Mar-25	17-Sep-26	141	◆ Possession of Portion 6				
<b>License/Permit Applications</b>														
<b>License Application for Brine Discharge</b>														
03-3960(7)	Review by EPD	28	6	80%	15-Apr-24 A	05-Sep-24	26-Jun-24	01-Jul-24	-66	◆ Review by EPD				
03-3970(7)	Re-Submission of Application to EPD	14	14	0%	05-Nov-24	18-Nov-24	02-Jul-24	15-Jul-24	-126					
03-3980(7)	Issuance of Temporary License by EPD	0	0	0%	18-Nov-24	18-Nov-24	15-Jul-24	15-Jul-24	-126					
03-3990(7)	Public Consultation	40	40	0%	19-Nov-24	28-Dec-24	16-Jul-24	24-Aug-24	-126					
<b>DG Licence</b>														
<b>Day Tank &amp; Fuel Oil Storage (Cat 5)</b>														
03-1400	General Building Plans and FSI Provision Design Submission to FSD (Cat 5)	30	30	0%	12-Oct-24	10-Nov-24	29-May-24	27-Jun-24	-136					
03-1410	DGD and VD Review and Approval of Submission	90	90	0%	11-Nov-24	08-Feb-25	28-Jun-24	25-Sep-24	-136					
<b>Chemical Stores (all Cat)</b>														
03-1480	Plans and FSI Provision Design Submission to FSD	21	21	0%	12-Oct-24	01-Nov-24	12-Aug-24	01-Sep-24	-61					
03-1490	DGD and VD Review and Approval of Submission	90	90	0%	02-Nov-24	30-Jan-25	02-Sep-24	30-Nov-24	-61					
<b>Fire Services Installations (FSI) Certificate</b>														
<b>Fire Engineering Report</b>														
05-4460(7)	Submission of Revised FER (comment by FSD in Nov 2023)	30	12	60%	01-Mar-24 A	11-Sep-24	17-Apr-24	28-Apr-24	-136	◆ Submission of Revised FER (comment by FSD in Nov 2023)				
05-4470	FSD review and approval of General Building Plan	30	30	0%	12-Sep-24	11-Oct-24	29-Apr-24	28-May-24	-136	◆ FSD review and approval of General Building Plan				
<b>Fire Services Installations Certificate Inspection</b>														
03-1555-1(5a)	Approval of General Building Plans and FSI Provision Design Submission	0	0	0%	11-Oct-24	11-Oct-24	28-May-24	28-May-24	-136	◆ Approval of General Building Plans and FSI Provision Design Submission				
<b>Fire Services Installations Certificate Inspection for IWMF Sub-Station</b>														
03-3880	Completion of FSI Installations for IWMF Sub-Station	0	0	0%	07-Nov-24	07-Nov-24	06-Aug-24	06-Aug-24	-93	◆ Completion of FSI Installations for IWMF Sub-Station				
03-3890	Application for FSI inspection	14	14	0%	11-Oct-24	24-Oct-24	10-Jul-24	23-Jul-24	-93	◆ Application for FSI inspection				
03-3900	FSD Process Application	14	14	0%	25-Oct-24	07-Nov-24	24-Jul-24	06-Aug-24	-93	◆ FSD Process Application				
03-3910	FSD Initial Inspection	14	14	0%	08-Nov-24	21-Nov-24	07-Aug-24	20-Aug-24	-93	◆ FSD Initial In				
03-3920	Defect Rectifications	30	30	0%	22-Nov-24	21-Dec-24	21-Aug-24	19-Sep-24	-93					
<b>Lifts or Escalators</b>														
03-1060	Notification of Commencement of Works Involving Installation or Maintenance	0	0	0%	31-Aug-24	31-Aug-24	06-Mar-24	06-Mar-24	-178	◆ Notification of Commencement of Works Involving Installation or Maintenance				
<b>Design Submissions</b>														
<b>General Building Plan</b>														
04-1600(M42)	Process Building & Wastewater Treatment Plant	135	31	77.04%	03-Jun-21 A	30-Sep-24	28-Apr-24	28-May-24	-125					
04-1610(M42)	Turbine Hall Building	135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125					
04-1620(M42)	Compressor & CCCW Building	135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125					
04-1630(M42)	Chimney	135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125					
04-1640(M42)	Mechanical Treatment Plant & Water Treatment Plant	135	31	77.04%	03-Jun-21 A	30-Sep-24	28-Apr-24	28-May-24	-125					
04-1650(M42)	Reception Pavilion	135	31	77.04%	03-Jun-21 A	30-Sep-24	28-Apr-24	28-May-24	-125					
04-1660(M42)	Administration Building and Viewing Gallery	135	31	77.04%	03-Jun-21 A	30-Sep-24	28-Apr-24	28-May-24	-125					
04-1670(M42)	Elevated Drive Way and Associated Structures	135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125					
04-1680(M42)	IWMF Substation	135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125					
04-1690(M46)	ACC Equipment Structure	135	31	77.04%	03-Mar-21 A	30-Sep-24	28-Apr-24	28-May-24	-125					
<b>AIP Design Package Submissions</b>														
<b>AIP Mechanical Treatment Plant Building (2.4)</b>														
05-1670	Electrical and instrumentation works design (2.4.03)	190	90	52.63%	08-Aug-23 A	28-Nov-24	08-Mar-24	11-Jul-24	-140					
<b>Building services design (excluding fire services installation design) (2.4.06)</b>														
05-1700	LV and Emergency Power Distribution Design	135	30	77.78%	18-Jan-22 A	29-Sep-24	12-Jun-24	11-Jul-24	-80					
<b>AIP Roads and Utilities (2.10)</b>														
<b>Water supply system design on the Artificial Island (2.10.04)</b>														
05-2360	Water Tanks (2.10.04.05)	60	60	0%	31-Aug-24	29-Oct-24	26-Mar-24	24-May-24	-158					
<b>AIP Testing and Commissioning (2.12)</b>														
05-2670	System commissioning plan (2.12.03)	90	90	0%	31-Aug-24	28-Nov-24	22-Jun-24	19-Sep-24	-70					
05-2680	Plant commissioning plan (2.12.04)	105	105	0%	29-Nov-24	13-Mar-25	20-Sep-24	02-Jan-25	-70					
<b>AIP Miscellaneous Works (2.14)</b>														
05-2710	Existing onshore crane replacement works at Portion 2	221	151	31.67%	30-Apr-24 A	28-Jan-25	27-Jan-25	26-Jun-25	149					
<b>AIP Auxiliary Plant Systems (2.16)</b>														
05-2760	Maintenance workshops (2.16.01)	90	90	0%	31-Aug-24	28-Nov-24	30-Apr-24	28-Jul-24	-123					
05-2770	Vehicle Fuel Filling Station (2.16.02)	90	32	64.44%	01-Apr-24 A	01-Oct-24	12-Apr-24	13-May-24	-141					
05-2780	Stores systems (2.16.03)	90	90	0%	31-Aug-24	28-Nov-24	09-May-24	06-Aug-24	-114					
<b>AIP O&amp;M Packages</b>														
05-8010(6E)	Warehouse (O&M Scope)	185	31	83.24%	04-Jul-22 A	30-Sep-24	19-Jul-24	18-Aug-24	-43					
05-8020(6E)	Workshop (O&M Scope)	150	31	79.33%	04-Jul-22 A	30-Sep-24	19-Jul-24	18-Aug-24	-43					
05-8030(6E)	Ash & Residues Container (O&M Scope)	160	126	21.25%	06-Jun-22 A	03-Jan-25	17-Aug-24	20-Dec-24	-14					
<b>DDA Design Package Submissions</b>														
<b>DDA Ground Treatment, Reclamation, Seawall, Breakwater, Berth (2.2)</b>														

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											Aug 81	Sep 82	Oct 83	Nov 84	
05-3450	Seawall design (2.2.20)	60	20	66.67%	20-Jan-19 A	19-Sep-24	19-Apr-24	08-May-24	-134						
05-3470	Berth design (2.2.22)	60	15	75%	30-Jan-19 A	14-Sep-24	02-May-24	16-May-24	-121						
05-3470-1(M37)	Mooring Dolphins	55	55	0%	31-Aug-24	24-Oct-24	30-Apr-24	23-Jun-24	-123	Change Lag to Successor 09-4000(6G) from FS0 to SS14					
05-3480	Onshore crane Facility (2.2.23)	60	15	74.17%	01-Feb-24 A	15-Sep-24	30-Jul-24	14-Aug-24	-31						
05-3490	Onshore vessel power supply system (2.2.24)	90	59	34.44%	29-Feb-24 A	28-Oct-24	14-Oct-24	11-Dec-24	44						
<b>DDA Incineration Plant Buildings (2.3)</b>															
<b>Electrical and instrumentation works design (2.3.15)</b>															
<b>E&amp;I Package 1 (Process Island) (2.3.15.02)</b>															
05-7400-1(M55)	Electrical works CEMS and Process Analyzers (2.3.15.02.07)	105	30	71.43%	12-Jul-21 A	29-Sep-24	20-Apr-24	19-May-24	-133						
<b>E&amp;I Package 2 (Power Island) (2.3.15.03)</b>															
05-3390-4(M46)	Generator Related Equipment (2.3.15.03.08)	105	30	71.43%	29-Jun-21 A	29-Sep-24	22-May-24	20-Jun-24	-101						
<b>Operation Management System (2.3.15.04)</b>															
05-5400-1(M22)	Automatic Traffic Control System (ATCS)	90	45	50%	14-Jun-23 A	14-Oct-24	07-Aug-24	20-Sep-24	-24						
<b>2.3.15.04.03</b>															
<b>2.3.15.04.03.02</b>															
05-3390-13(M58)	OMS/SCADA/DCS - Panel Design for Power Island and Plant Common (2.3.15.04.03.02)	105	29	72.38%	02-Aug-22 A	28-Sep-24	21-Apr-24	19-May-24	-132						
<b>2.3.15.04.06</b>															
05-3390-9(6D)	Process Related 3rd Party System (2.3.15.04.06.01.01)	105	31	70.48%	09-Dec-21 A	30-Sep-24	29-Apr-24	29-May-24	-124						
<b>2.3.15.05</b>															
05-3390-4(M55)	Electrical and Instrumentation Works - Waste Crane and Grapple System (2.3.15.05.04)	105	31	70.48%	30-Sep-20 A	30-Sep-24	06-Jul-24	05-Aug-24	-56						
<b>Building services design (excluding fire services installation design) (2.3.18)</b>															
05-3710	Odour Control	90	90	0%	31-Aug-24	28-Nov-24	09-Aug-24	06-Nov-24	-22						
05-3720	Plumbing (7 Packages)	90	29	67.78%	02-Dec-22 A	28-Sep-24	03-Oct-24	31-Oct-24	33						
05-3750	Lifts and Escalators	90	29	67.78%	13-Jul-23 A	28-Sep-24	06-Apr-24	04-May-24	-147						
05-3780	Vehicle & Container Wash System	60	30	50%	28-Apr-23 A	29-Sep-24	10-Apr-24	09-May-24	-143						
05-3780-2(M20)	Water Cannon System	90	90	0%	31-Aug-24	28-Nov-24	24-Jul-24	21-Oct-24	-38						
<b>General Layout Drawings and Fire Safety Strategy (2.3.25)</b>															
05-3290	Process Building & Wastewater Treatment Plant	60	14	76.67%	13-Jun-22 A	13-Sep-24	09-Aug-24	22-Aug-24	-22						
05-3330	Chimney	60	28	53.33%	23-May-22 A	27-Sep-24	26-Jul-24	22-Aug-24	-36						
05-3340	Elevated Drive Way and Associated Structures	105	62	40.95%	31-Jul-21 A	31-Oct-24	22-Jun-24	22-Aug-24	-70						
05-4170	Administration Building and Viewing Gallery (2.7.1)	60	62	80%	15-Dec-22 A	31-Oct-24	23-Apr-24	23-Jun-24	-130						
05-4800	IWMF Site Wide Architectural Details	105	62	40.95%	20-Nov-21 A	31-Oct-24	20-Feb-25	22-Apr-25	173						
05-5160	Mechanical Treatment Plant & Water Treatment Plant (2.4.25)	60	28	53.33%	15-Dec-22 A	27-Sep-24	09-Jun-24	06-Jul-24	-83						
<b>DDA Mechanical Treatment Plant Building (2.4)</b>															
05-5190	Electrical and instrumentation works design	121	121	0%	30-Sep-24	28-Jan-25	07-Apr-24	05-Aug-24	-176	Change Original Duration from 181d to 12					
05-5200	Mechanical works design (2.4.16)	135	31	20%	14-Aug-23 A	30-Sep-24	07-May-24	06-Jun-24	-116						
05-5210	Fire services installation design (2.6.17)	60	29	51.67%	21-Apr-23 A	28-Sep-24	08-Jun-24	06-Jul-24	-84						
<b>Building services design (excluding fire services installation design) (2.4.18)</b>															
05-3870	Odour Control	90	14	84.44%	16-Apr-23 A	13-Sep-24	26-May-24	08-Jun-24	-97						
05-3900	Lighting and small power	90	29	67.78%	20-Sep-22 A	28-Sep-24	13-Jun-24	11-Jul-24	-79						
05-3910	Lifts and Escalators	90	37	58.89%	13-Jul-23 A	06-Oct-24	28-May-24	03-Jul-24	-95						
<b>DDA Wastewater Treatment Plant (2.5)</b>															
05-3950	Electrical and instrumentation works design (2.5.15)	60	14	20%	19-Sep-22 A	13-Sep-24	12-May-24	25-May-24	-111						
05-3960	Mechanical works design (2.5.16) (5 Packages)	232	109	35%	31-May-22 A	17-Dec-24	19-Feb-24	06-Jun-24	-194						
<b>Building services design (excluding fire services installation design) (2.5.18)</b>															
05-4000	Odour Control	90	45	50%	08-Jan-24 A	14-Oct-24	23-Aug-24	06-Oct-24	-8						
05-4010	Plumbing	90	30	66.67%	20-Sep-22 A	29-Sep-24	21-Jan-25	19-Feb-25	143						
<b>DDA Water Treatment Plant Building (2.6)</b>															
05-4090	Mechanical works design (2.6.16)	90	41	30%	02-May-22 A	10-Oct-24	02-Jul-24	11-Aug-24	-60						
<b>Electrical and instrumentation works design (2.6.15)</b>															
05-4080	Water Treatment Plant (WTP) - Variable Speed Drive (2.6.15.01)	238	109	25%	11-Apr-22 A	17-Dec-24	02-Jul-24	18-Oct-24	-60	Remove Actual Finish Date					
<b>DDA Administration Building (2.7)</b>															
05-4200	Electrical and instrumentation works design (2.7.13)	60	20	66.67%	02-Dec-22 A	19-Sep-24	23-May-24	11-Jun-24	-100						
05-4210	Fire services installation design (2.7.14)	60	30	50%	09-Mar-23 A	29-Sep-24	25-May-24	23-Jun-24	-98						
<b>Building services design (excluding fire services installation design) (2.7.15)</b>															
05-4280	Lifts and Escalators	90	37	58.89%	13-Jul-23 A	06-Oct-24	28-May-24	03-Jul-24	-95						
<b>DDA IWMF Substation (2.8)</b>															
<b>Electrical and instrumentation works design (2.8.15)</b>															
<b>2.8.15.06</b>															
05-4320	Electrical and instrumentation works design (2.8.15.06.01 to 40)	90	0	100%	16-Oct-21 A	31-Aug-24	07-Jun-24	07-Jun-24	-84						
<b>DDA Chimney</b>															
<b>Building services design (excluding fire services installation design)</b>															
05-6010(5a)	MVAC	60	60	0%	31-Aug-24	29-Oct-24	10-Jul-24	07-Sep-24	-52						
05-6020-1(5a)	Plumbing	90	90	0%	31-Aug-24	28-Nov-24	02-Jul-24	29-Sep-24	-60						
05-6050-1(5a)	Lift	90	37	58.89%	13-Jul-23 A	06-Oct-24	28-May-24	03-Jul-24	-95						
<b>DDA Elevated Drive Way and Associated Structures Foundation</b>															
05-5540-3(6D)	Fire services installation design	60	30	50%	24-Apr-23 A	29-Sep-24	24-Jul-24	22-Aug-24	-38						
<b>DDA Reception Pavilion</b>															
05-3280	Foundation Design	90	30	66.67%	15-Dec-22 A	29-Sep-24	08-May-24	06-Jun-24	-115						
<b>DDA Roads and Utilities (2.10)</b>															
<b>Permanent road works layout on the Artificial Island (2.10.13)</b>															
05-4480	Road signage and markings	90	23	75%	08-Aug-22 A	22-Sep-24	08-Sep-24	30-Sep-24	9						

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&B1 Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
05-5400	Roads and hardstandings layout	90	23	75%	08-Aug-22 A	22-Sep-24	09-Aug-24	31-Aug-24	-22					
<b>Sewerage design on the Artificial Island (2.10.14)</b>		395	32		13-Jan-21 A	01-Oct-24	31-Mar-24	01-Sep-24	-30					
05-4430	Foul Sewerage	60	15	75%	14-Mar-23 A	14-Sep-24	31-Mar-24	14-Apr-24	-153					
05-4440	Contaminated Sewerage (Site Wide Sewerage System)	60	15	75%	14-Mar-23 A	14-Sep-24	31-Mar-24	14-Apr-24	-153					
05-4440-2(M55)	Ship-to-shore Sewage Transfer System for Passenger Ferry	90	32	64.91%	13-Jan-21 A	01-Oct-24	01-Oct-24	01-Sep-24	-30					
<b>Drainage system design on the Artificial Island (2.10.15)</b>		698	31		20-Feb-23 A	30-Sep-24	28-Mar-24	19-Jun-26	627					
05-5310	Surface water Drainage System	90	18	80%	22-Feb-23 A	17-Sep-24	28-Mar-24	14-Apr-24	-156					
05-5340(M81)	Pipework Design and Operation for Brine Discharge (2.10.15.05)	90	31	65.56%	20-Feb-23 A	30-Sep-24	20-May-26	19-Jun-26	627	New Activity				
<b>Water supply system design on the Artificial Island (2.10.16)</b>		836	105		04-Apr-22 A	13-Dec-24	26-Mar-24	18-Jul-24	-148					
05-5250	Potable Water Distribution System	105	105	0%	31-Aug-24	13-Dec-24	05-Apr-24	18-Jul-24	-148					
05-5260	Reuse Water System	90	90	0%	31-Aug-24	28-Nov-24	26-Mar-24	23-Jun-24	-158					
05-5270	Irrigation System	90	90	0%	31-Aug-24	28-Nov-24	26-Mar-24	23-Jun-24	-158					
05-5280	Rainwater harvesting System	90	90	0%	31-Aug-24	28-Nov-24	26-Mar-24	23-Jun-24	-158					
05-5290	Water Tanks	60	60	0%	30-Sep-24	28-Nov-24	25-Apr-24	23-Jun-24	-158					
05-5300	External FS Systems	60	60	0%	31-Aug-24	29-Oct-24	25-Apr-24	23-Jun-24	-128					
05-5300-1(M24)	E&M system for seawater intake (2.10.16.07)	105	14	86.67%	04-Apr-22 A	13-Sep-24	10-Jun-24	23-Jun-24	-82					
05-5300-3(5a)	Chemical scrubber system for odour control (2.10.16.10)	105	105	0%	31-Aug-24	13-Dec-24	05-Apr-24	18-Jul-24	-148					
<b>Design of telecommunication and other utilities (2.10.18)</b>		750	80		14-Jun-22 A	18-Nov-24	11-Apr-24	10-Jul-24	-131					
05-4580	Power Distribution System concept / schematics	60	60	0%	31-Aug-24	29-Oct-24	11-Apr-24	09-Jun-24	-142					
05-4590	Site Lighting Concept / Schematics	80	80	0%	31-Aug-24	18-Nov-24	22-Apr-24	10-Jul-24	-131	Update Original Duration from 90d to 80d				
05-4600	Lightning Protection System concept / schematics	80	80	0%	31-Aug-24	18-Nov-24	22-Apr-24	10-Jul-24	-131	Update Original Duration from 90d to 80d				
05-4610	Site ELV Network System - Communications System concept / schematics	75	30	60%	16-Aug-22 A	29-Sep-24	11-Jun-24	10-Jul-24	-81					
05-4620	Site ELV Network System - Security Systems concept / schematics	75	30	60%	14-Jun-22 A	29-Sep-24	11-Jun-24	10-Jul-24	-81					
05-4630	Site ELV Network System - Navigation aids concept / schematics	60	60	0%	31-Aug-24	29-Oct-24	12-May-24	10-Jul-24	-111					
05-4640	Microwave transmission of FS direct link	105	3	97.14%	22-Aug-22 A	02-Sep-24	08-Jul-24	10-Jul-24	-54					
05-4650	Fuel Handling System concept / schematics	60	60	0%	31-Aug-24	29-Oct-24	29-Apr-24	27-Jun-24	-124					
<b>Utility ducts/Pipebridges design (2.10.26)</b>		90	23		03-Jul-23 A	22-Sep-24	07-Mar-24	29-Mar-24	-177					
05-5040	Design of Pipe / Utilities Trenches concept	90	23	75%	05-Jul-23 A	22-Sep-24	07-Mar-24	29-Mar-24	-177					
05-5050	Sitewide Utilities Trenches Design	90	23	75%	03-Jul-23 A	22-Sep-24	07-Mar-24	29-Mar-24	-177					
<b>DDA Architectural, Finishes and Landscaping Works (2.11)</b>		791	90		15-Jun-21 A	28-Nov-24	12-Apr-24	21-Feb-25	85					
<b>External and internal finishes design</b>		516	29		15-Jun-21 A	28-Sep-24	12-Apr-24	30-Sep-24	2					
05-4670	External and internal finishes design for Incineration Plant Building (2.11.15.01)	90	28	68.89%	19-Sep-22 A	27-Sep-24	10-Jul-24	06-Aug-24	-52					
05-4720	External and internal finishes design for Reception Pavilion (2.11.01.05)	90	28	68.89%	10-Nov-22 A	27-Sep-24	26-Jul-24	22-Aug-24	-36					
05-4730	External and internal finishes design for MT Plant Building (2.11.16)	60	29	51.67%	16-Aug-23 A	28-Sep-24	07-Aug-24	04-Sep-24	-24					
05-4740	External and internal finishes design for the Wastewater Treatment Plant (2.11.17)	60	29	51.67%	06-Jun-23 A	28-Sep-24	02-Sep-24	30-Sep-24	2					
05-4750	External and internal finishes design for the Water Treatment Plant Building (2.11.08)	60	29	51.67%	16-Aug-23 A	28-Sep-24	12-Apr-24	10-May-24	-141					
05-4760	External and internal finishes design for the Administration Building (2.11.19)	60	29	51.67%	21-Sep-23 A	28-Sep-24	09-Jul-24	06-Aug-24	-53					
05-5430	External and internal finishes design for Elevated Driveway	90	29	67.78%	15-Jun-21 A	28-Sep-24	25-Jun-24	23-Jul-24	-67					
<b>Landscaping Works (2.11.21)</b>		105	2		26-Jan-23 A	02-Sep-24	19-Feb-25	21-Feb-25	173					
05-4780	Landscape Masterplan & Landscape Design for Water Feature (2.11.19.01)	105	2	98%	26-Jan-23 A	02-Sep-24	19-Feb-25	21-Feb-25	173					
<b>Facade Structural Design</b>		303	90		01-Dec-23 A	28-Nov-24	14-Sep-24	21-Feb-25	85					
05-8040(6D)	Reception Pavilion (2.3.14.07.01)	90	90	0%	31-Aug-24	28-Nov-24	24-Nov-24	21-Feb-25	85					
05-8060(6D)	Administration Building and Viewing Gallery (2.7.12.01)	60	6	89.89%	01-Dec-23 A	06-Sep-24	14-Sep-24	20-Sep-24	15					
05-8090(6D)	Sky Deck near Administration Building Structural Design	90	90	0%	31-Aug-24	28-Nov-24	25-Sep-24	23-Dec-24	25					
<b>DDA Testing and Commissioning (2.12)</b>		973	180		19-May-22 A	26-Feb-25	28-Apr-24	19-Dec-24	-69					
05-4810-2(M55)	FAT of DCS - Software SIL FAT Plant for Process Island (2.12.09.03.01)	105	10	90.48%	19-May-22 A	09-Sep-24	10-May-24	19-May-24	-113					
05-4820	Site Acceptance Testing plan (2.12.10)	90	56	37.58%	28-Nov-23 A	26-Oct-24	28-Apr-24	23-Jun-24	-124					
05-4830	System commissioning plan (2.12.11)	90	90	0%	29-Nov-24	26-Feb-25	21-Sep-24	19-Dec-24	-69					
<b>DDA Transportation Facilities for the Operation (2.13)</b>		582	216		30-Jun-23 A	03-Apr-25	16-Mar-26	17-Sep-26	532					
05-4850	Design of vehicles for MSW and Ash and Residues delivery (2.13.05)	186	186	0%	30-Sep-24	03-Apr-25	16-Mar-26	17-Sep-26	532	Update Lag from Predecessor				
05-4860	Design of marine vessels for the use of the Employer and visitors (2.13.06)	240	119	50.42%	30-Jun-23 A	27-Dec-24	22-May-26	17-Sep-26	629					
<b>DDA Miscellaneous Works (2.14)</b>		240	240		30-Sep-24	27-May-25	20-Jan-25	23-Oct-25	149					
05-4870	Process Related CCTV and Existing onshore crane replacement works at Portion 2 (2.14.05)	220	220	0%	20-Oct-24	27-May-25	18-Mar-25	23-Oct-25	149					
05-4880	Design of visitors and environmental education facilities (2.14.06)	153	153	0%	30-Sep-24	01-Mar-25	20-Jan-25	21-Jun-25	112	Update Lag from the Predecessor, Update Original Duration from 241d to 153d				
<b>DDA Miscellaneous Detailing (2.15)</b>		70	70		31-Aug-24	08-Nov-24	04-Apr-24	31-Aug-24	-69					
05-4890	Covered walkway at passenger berth (2.15.06)	70	70	0%	31-Aug-24	08-Nov-24	14-May-24	22-Jul-24	-109	Change Relationship to Successor 08-2420(7) from FS0 to SS30				
05-4900	Gatehouses (2.15.07)	60	60	0%	31-Aug-24	29-Oct-24	03-Jul-24	31-Aug-24	-59					
05-4910	Weighbridge office (2.15.08)	63	63	0%	31-Aug-24	01-Nov-24	04-Apr-24	05-Jun-24	-149					
<b>DDA Auxiliary Plant Systems (2.16)</b>		577	180		24-May-23 A	26-Feb-25	14-Apr-24	04-Nov-24	-114					
05-4920	Maintenance workshops (2.16.04)	0	0	0%	29-Nov-24	29-Nov-24	28-Jul-24	28-Jul-24	-123					
05-4930	Vehicle Fuel Filling Station (2.16.05)	30	30	0%	02-Sep-24	01-Oct-24	14-Apr-24	13-May-24	-141	Update Lag from Predecessor 05-2770 from FS-7 to FFO				
05-4940	Stores systems (2.16.06)	90	90	0%	29-Nov-24	26-Feb-25	07-Aug-24	04-Nov-24	-114					
05-4940-2(5a)	Hoisting systems (2.16.10)	180	31	82.78%	24-May-23 A	30-Sep-24	05-Oct-24	04-Nov-24	35					
<b>DDA O&amp;M Packages</b>		182	182		30-Sep-24	30-Mar-25	19-Aug-24	15-Feb-25	-43					
05-8070(6E)	Warehouse (O&M Scope)	181	181	0%	01-Oct-24	30-Mar-25	19-Aug-24	15-Feb-25	-43					
05-8080(6E)	Workshop (O&M Scope)	181	181	0%	01-Oct-24	30-Mar-25	19-Aug-24	15-Feb-25	-43					
05-8090(6E)	Ash & Residues Container (O&M Scope)	153	153	0%	30-Sep-24	01-Mar-25	16-Sep-24	15-Feb-25	-14	Update Lag from Predecessor: Update Original Duration				
05-8110(6E)	Other Mobile Plants (O&M Scope)	181	181	0%	30-Sep-24	29-Mar-25	19-Aug-24	15-Feb-25	-42	Update Lag from Predecessor				
<b>Procurement of Major Equipment</b>		972	179		22-May-22 A	25-Feb-25	10-Feb-24	30-Dec-24	57					
<b>Off-site Fabrication of Incineration Modules</b>		972	175		22-May-22 A	21-Feb-25	23-Apr-24	21-Oct-24	-123					



Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&B1 Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
06-FGC-3-1280	PFab 2-Line 3 - Instrument Cable Pulling and Termination	180	123	31.67%	27-May-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					
06-FGC-3-1290	PFab 2-Line 3 - Instrument Equipment Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
06-FGC-3-1300	PFab 2-Line 3 - Instrument Tubing Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
<b>PFab 2 - Line 4</b>		242	153		03-Jun-24 A	30-Jan-25	07-May-24	18-Oct-24	-104					
<b>E&amp;I Installation</b>		180	123		03-Jun-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					
<b>Electrical</b>		180	123		03-Jun-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					
06-FGC-4-1250	PFab 2-Line 4 - Electrical Cable Pulling and Termination	180	123	31.67%	03-Jun-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					
06-FGC-4-1260	PFab 2-Line 4 - Electrical Equipment Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
<b>Instrument</b>		180	123		03-Jun-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					
06-FGC-4-1280	PFab 2-Line 4 - Instrument Cable Pulling and Termination	180	123	31.67%	03-Jun-24 A	31-Dec-24	07-May-24	06-Sep-24	-116					
06-FGC-4-1290	PFab 2-Line 4 - Instrument Equipment Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
06-FGC-4-1300	PFab 2-Line 4 - Instrument Tubing Installation	180	118	34.44%	03-Jun-24 A	26-Dec-24	07-May-24	01-Sep-24	-116					
<b>Insulation</b>		90	90		02-Nov-24	30-Jan-25	21-Jul-24	18-Oct-24	-104					
06-FGC-4-1010	PFab 2-Line 4 - Insulation	90	90	0%	02-Nov-24	30-Jan-25	21-Jul-24	18-Oct-24	-104					
<b>PFab 2 - Line 5</b>		847	175		30-Jun-22 A	21-Feb-25	26-Apr-24	21-Oct-24	-123					
<b>E&amp;I Installation</b>		210	165		01-Aug-24 A	11-Feb-25	26-Apr-24	07-Oct-24	-127					
<b>Electrical</b>		197	165		01-Aug-24 A	11-Feb-25	26-Apr-24	07-Oct-24	-127					
06-FGC-5-1250	PFab 2-Line 5 - Electrical Cable Pulling and Termination	180	165	8.33%	14-Aug-24 A	11-Feb-25	26-Apr-24	07-Oct-24	-127	Update Actual Start Date				
06-FGC-5-1260	PFab 2-Line 5 - Electrical Equipment Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	26-Apr-24	22-Sep-24	-127	Update Actual Start Date				
<b>Instrument</b>		193	165		01-Aug-24 A	11-Feb-25	26-Apr-24	07-Oct-24	-127					
06-FGC-5-1280	PFab 2-Line 5 - Instrument Cable Pulling and Termination	180	165	8.33%	14-Aug-24 A	11-Feb-25	26-Apr-24	07-Oct-24	-127	Update Actual Start Date				
06-FGC-5-1290	PFab 2-Line 5 - Instrument Equipment Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	26-Apr-24	22-Sep-24	-127	Update Actual Start Date				
06-FGC-5-1300	PFab 2-Line 5 - Instrument Tubing Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	26-Apr-24	22-Sep-24	-127	Update Actual Start Date				
<b>Insulation</b>		736	175		30-Jun-22 A	21-Feb-25	30-Apr-24	21-Oct-24	-123					
06-FGC-5-1200	PFab 2-Line 5 - Insulation	736	175	76.22%	30-Jun-22 A	21-Feb-25	30-Apr-24	21-Oct-24	-123					
<b>PFab 2 - Line 6</b>		224	174		23-Jun-24 A	20-Feb-25	23-Apr-24	13-Oct-24	-130					
<b>E&amp;I Installation</b>		224	164		01-Aug-24 A	10-Feb-25	23-Apr-24	07-Oct-24	-126					
<b>Electrical</b>		194	164		01-Aug-24 A	10-Feb-25	23-Apr-24	07-Oct-24	-126					
06-FGC-6-1260	PFab 2-Line 6 - Electrical Cable Pulling and Termination	180	164	8.89%	14-Aug-24 A	10-Feb-25	27-Apr-24	07-Oct-24	-126	Update Actual Start Date				
06-FGC-6-1270	PFab 2-Line 6 - Electrical Equipment Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	23-Apr-24	19-Sep-24	-130	Update Actual Start Date				
<b>Instrument</b>		193	164		01-Aug-24 A	10-Feb-25	23-Apr-24	03-Oct-24	-130					
06-FGC-6-1290	PFab 2-Line 6 - Instrument Cable Pulling and Termination	180	164	8.89%	14-Aug-24 A	10-Feb-25	23-Apr-24	03-Oct-24	-130	Update Actual Start Date				
06-FGC-6-1300	PFab 2-Line 6 - Instrument Equipment Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	23-Apr-24	19-Sep-24	-130	Update Actual Start Date				
06-FGC-6-1310	PFab 2-Line 6 - Instrument Tubing Installation	180	150	16.67%	01-Aug-24 A	27-Jan-25	23-Apr-24	19-Sep-24	-130	Update Actual Start Date				
<b>Insulation</b>		90	174		23-Jun-24 A	20-Feb-25	23-Apr-24	13-Oct-24	-130					
06-FGC-6-1020	PFab 2-Line 6 - Insulation	90	174	0%	23-Jun-24 A	20-Feb-25	23-Apr-24	13-Oct-24	-130	Update Actual Start Date				
<b>Procurement for ACC Units</b>		209	56		30-Mar-24 A	25-Oct-24	15-Mar-24	30-May-24	-148					
06-1150	Factory Acceptance Test (FAT) for ACC-3	16	35	0%	30-Mar-24 A	04-Oct-24	05-Apr-24	09-May-24	-148					Factory Acceptance Test (FAT) for ACC-3
06-1170	Delivery to Site ACC-2	21	21	0%	05-Sep-24	25-Sep-24	15-Mar-24	04-Apr-24	-174					Delivery to Site ACC-2
06-1190	Delivery to Site ACC-3	21	21	0%	05-Oct-24	25-Oct-24	10-May-24	30-May-24	-148					Delivery to Site ACC-3
<b>Procurement for CCCW Building Equipment</b>		38	21		09-Apr-24 A	20-Sep-24	17-Apr-24	07-May-24	-136					
06-1420-1(1)	Delivery to Site	38	21	50%	09-Apr-24 A	20-Sep-24	17-Apr-24	07-May-24	-136					Delivery to Site
<b>Procurement for Mechanical Treatment Plant Building Plant Equipment</b>		61	62		01-May-24 A	31-Oct-24	06-Apr-24	06-Jun-24	-147					
06-1180	Delivery to Site	61	62	0%	01-May-24 A	31-Oct-24	06-Apr-24	06-Jun-24	-147					Delivery to Site
<b>Procurement for Wastewater Treatment Plant Equipment</b>		518	57		01-Sep-22 A	26-Oct-24	30-Apr-24	25-Jun-24	-123					
06-1200-1(1)	Mechanical Equipment Procurement (Incl. FAT)	210	31	85.24%	01-Sep-22 A	30-Sep-24	12-May-24	11-Jun-24	-111					Mechanical Equipment Procurement (Incl. FAT)
06-1200-2(1)	Pipe Material Procurement (Incl. FAT)	210	31	85.24%	01-Sep-22 A	30-Sep-24	12-May-24	11-Jun-24	-111					Pipe Material Procurement (Incl. FAT)
06-1200-3(1)	Electrical and Instrumentation Material Procurement (Incl. FAT)	210	31	85.24%	01-Sep-22 A	30-Sep-24	12-May-24	11-Jun-24	-111					Electrical and Instrumentation Material Procurement (Incl. FAT)
06-1220	Delivery to Site	90	57	36.67%	15-Jan-24 A	26-Oct-24	30-Apr-24	25-Jun-24	-123					Delivery to Site
<b>Procurement for Desal &amp; Demin Plant Equipment</b>		208	31		01-Sep-22 A	30-Sep-24	03-May-24	02-Jun-24	-120					
06-1240-3(1)	Electrical and Instrumentation Material Procurement (Incl. FAT)	60	16	73.33%	01-Sep-22 A	15-Sep-24	18-May-24	02-Jun-24	-105					Electrical and Instrumentation Material Procurement (Incl. FAT)
06-1260	Delivery to Site	55	31	43.64%	15-Feb-24 A	30-Sep-24	03-May-24	02-Jun-24	-120					Delivery to Site
<b>Procurement for HV Transformers and Associated Equipment</b>		368	63		01-Jan-23 A	02-Nov-24	16-Apr-24	18-Jun-24	-136					
<b>Procurement of IS Limiter</b>		368	63		01-Jan-23 A	02-Nov-24	16-Apr-24	18-Jun-24	-136					
06-1270(7)	IS Limiter Design Approval	4	26	0%	01-Jan-23 A	25-Sep-24	24-Apr-24	19-May-24	-129					IS Limiter Design Approval
06-1280(7)	Manufacturing of IS Limiter	90	33	63.33%	31-Dec-23 A	03-Oct-24	16-Apr-24	19-May-24	-136					Manufacturing of IS Limiter
06-1290(7)	Factory Acceptance Test (FAT)	15	15	0%	03-Oct-24	18-Oct-24	20-May-24	03-Jun-24	-136					Factory Acceptance Test (FAT)
06-1300(7)	Delivery to Site	15	15	0%	18-Oct-24	02-Nov-24	04-Jun-24	18-Jun-24	-136					Delivery to Site
<b>Procurement for Control SCADA Systems</b>		21	21		05-Sep-24	25-Sep-24	29-Apr-24	19-May-24	-129					
06-1340	Delivery to Site	21	21	0%	05-Sep-24	25-Sep-24	29-Apr-24	19-May-24	-129	Update Lag from Predecessor: Update Original Duration from 11d to 21d				Delivery to Site
<b>Procurement for Onshore Crane at Berth</b>		682	104		04-Dec-22 A	12-Dec-24	19-Apr-24	31-Jul-24	-134					
06-1350	Supplier Submission and Approval	60	2	96.67%	04-Dec-22 A	01-Sep-24	19-Apr-24	20-Apr-24	-134					Supplier Submission and Approval
06-1360	Material & Equipment Procurement	180	72	60%	01-Apr-24 A	12-Nov-24	21-Apr-24	01-Jul-24	-134					Material & Equipment Procurement
06-1370	Factory Acceptance Test (FAT)	30	30	0%	13-Nov-24	12-Dec-24	02-Jul-24	31-Jul-24	-134					Factory Acceptance Test (FAT)
<b>Procurement for Weighbridge System</b>		76	76		01-Sep-24	15-Nov-24	05-Apr-24	19-Jun-24	-149					
06-2240(1)	Delivery to Site (EIAC Equipment)	76	76	0%	01-Sep-24	15-Nov-24	05-Apr-24	19-Jun-24	-149	Update Lag from Predecessor				Delivery to Site (EIAC Equipment)
<b>Procurement for Truck Wash System</b>		140	140		30-Sep-24	16-Feb-25	10-May-24	26-Sep-24	-143					
06-2290(1)	Material Submission and Approval	60	60	0%	30-Sep-24	28-Nov-24	10-May-24	08-Jul-24	-143					Material Submission and Approval
06-2300(1)	Material & Equipment Procurement	80	80	0%	29-Nov-24	16-Feb-25	09-Jul-24	26-Sep-24	-143	Update Original Duration from 90d to 80d				Material & Equipment Procurement
<b>Procurement for Curtain Wall Materials</b>		271	179		30-Apr-24 A	25-Feb-25	09-Jun-24	04-Dec-24	-83					
06-8200(6D)	Material Submission and Approval	60	29	51.67%	30-Apr-24 A	28-Sep-24	09-Jun-24	07-Jul-24	-83					Material Submission and Approval
06-8210(6D)	Material & Equipment Procurement	90	90	0%	29-Sep-24	27-Dec-24	08-Jul-24	05-Oct-24	-83					Material & Equipment Procurement
06-8220(6D)	Factory Acceptance Test (FAT)	90	90	0%	29-Oct-24	26-Jan-25	07-Aug-24	04-Nov-24	-83					Factory Acceptance Test (FAT)
06-8230(6D)	Delivery to Site	90	90	0%	28-Nov-24	25-Feb-25	06-Sep-24	04-Dec-24	-83					Delivery to Site

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&B1 Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
<b>Off-site Precasting of Facade Panels</b>														
06-8040(6D)	Procurement of Precast Concrete Wall Panel Moulding & Fabrication	205	7	96.59%	14-Feb-23 A	04-Jan-25	10-Feb-24	30-Dec-24	-5					
<b>IWMF Substation</b>														
06-8070(6D)	Precasting of Concrete Panels	60	60	0%	06-Sep-24	05-Nov-24	19-Jun-24	17-Aug-24	-80					
06-8080(6D)	Factory Acceptance Test (FAT)	60	60	0%	06-Oct-24	05-Dec-24	19-Jul-24	16-Sep-24	-80					
<b>Elevated Drive Way</b>														
06-8100	Precasting of Concrete Panels	60	60	0%	06-Sep-24	05-Nov-24	29-Mar-24	27-May-24	-162					
06-8110	Factory Acceptance Test (FAT)	60	60	0%	21-Sep-24	20-Nov-24	13-Apr-24	11-Jun-24	-162					
06-8120	Delivery to Site	30	30	0%	04-Nov-24	04-Dec-24	27-May-24	25-Jun-24	-162	Change Relationship from Predecessor 06-8110 from FS0 to FF14				
<b>Turbine Hall</b>														
06-8130	Precasting of Concrete Panels	45	45	0%	06-Sep-24	21-Oct-24	17-Feb-24	01-Apr-24	-203					
06-8140	Factory Acceptance Test (FAT)	45	45	0%	06-Oct-24	20-Nov-24	18-Mar-24	01-May-24	-203					
06-8150	Delivery to Site	30	30	0%	05-Nov-24	05-Dec-24	17-Apr-24	16-May-24	-203					
<b>Process Building</b>														
06-8160	Precasting of Concrete Panels	60	60	0%	06-Sep-24	05-Nov-24	17-Feb-24	16-Apr-24	-203					
06-8170	Factory Acceptance Test (FAT)	60	60	0%	21-Sep-24	20-Nov-24	03-Mar-24	01-May-24	-203					
06-8180	Delivery to Site	30	30	0%	05-Nov-24	05-Dec-24	17-Apr-24	16-May-24	-203					
<b>Mechanical Treatment Plant</b>														
06-8190	Precasting of Concrete Panels	60	60	0%	06-Sep-24	05-Nov-24	24-Mar-24	22-May-24	-167					
06-8200	Factory Acceptance Test (FAT)	60	60	0%	06-Oct-24	05-Dec-24	23-Apr-24	21-Jun-24	-167					
<b>Administration Building</b>														
06-8250	Precasting of Concrete Panels	60	60	0%	06-Sep-24	05-Nov-24	26-Mar-24	24-May-24	-165					
06-8260	Factory Acceptance Test (FAT)	60	60	0%	06-Oct-24	05-Dec-24	25-Apr-24	23-Jun-24	-165					
06-8270	Delivery to Site	30	30	0%	19-Nov-24	19-Dec-24	08-Jun-24	07-Jul-24	-165	Change Relationship from Predecessor 06-8260 from FS0 to FF14				
<b>Chimney</b>														
06-8280	Steel Claddings Fabrication	90	90	0%	06-Sep-24	05-Dec-24	01-Sep-24	30-Dec-24	-5					
06-8290	Factory Acceptance Test (FAT)	60	60	0%	05-Nov-24	04-Jan-25	31-Oct-24	30-Dec-24	-5					
<b>Environmental Works</b>														
<b>Baseline Air Quality Monitoring Works</b>														
07-1220	Carry out baseline Air Quality monitoring at Portion 3 (Alternative Location)	365	245	32.88%	01-Feb-24 A	02-May-25	19-Apr-24	19-Dec-24	-134					
07-1240	Carry out baseline Air Quality monitoring at Portion 5	365	245	32.88%	01-Feb-24 A	02-May-25	19-Apr-24	19-Dec-24	-134					
<b>Maritime Works</b>														
<b>Marine Construction</b>														
<b>Phase I - Construction of Perimeter Seawalls</b>														
<b>Seawall and Berth at DCM Area</b>														
<b>Seawall Structural Works</b>														
08-1115(3)	Caisson infill, Solid ballast, toe protection, precast concrete blocks ...etc Laying	250	10	96.18%	30-Nov-19 A	09-Sep-24	08-May-24	17-May-24	-115					
<b>Remain Works</b>														
08-1120	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level for Seawall A	220	42	81%	10-Oct-21 A	11-Oct-24	27-Apr-24	07-Jun-24	-126					
08-1120-1(6)	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level for Seawall B	220	8	96.31%	10-Oct-21 A	08-Sep-24	30-May-24	07-Jun-24	-92					
08-1120-2(M55)	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level for Seawall B No. C1 & C2 (Caisson A2 & A3)	60	17	71.75%	28-Jun-23 A	16-Sep-24	08-Apr-24	24-Apr-24	-145					
08-1120-4(M55)	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level for Seawall B No. C73 & C734	60	25	58.51%	01-Dec-23 A	24-Sep-24	29-Mar-24	22-Apr-24	-155					
08-1320(6)	Construction of Rear Wall Buttress & Panel for Seawall A	180	180	0%	20-Sep-24	18-Mar-25	09-May-24	04-Nov-24	-134					
<b>Seawall at Dredging Area</b>														
<b>Remain Works</b>														
08-1170	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level (Bay 1 to Bay 8)	160	10	93.5%	11-Jul-22 A	10-Sep-24	11-Jun-25	21-Jun-25	285					
<b>Phase II - Reclamation, Breakwater and Berth Construction</b>														
<b>Breakwater</b>														
<b>Remain Works</b>														
08-1310(7)	Breakwater Profile Barrier and Pavement Road	120	120	0%	30-Oct-24	26-Feb-25	22-Feb-25	21-Jun-25	115					
<b>Seawall and Berth at Marine Access</b>														
<b>Remain Works</b>														
08-1330(2)	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level	30	2	93%	10-May-24 A	24-Sep-24	05-Jun-24	07-Jun-24	-109					
<b>Seawater Intake Structure</b>														
08-2400(6D)	Construction of Seawater Intake	90	11	87.78%	22-Mar-23 A	10-Sep-24	09-Apr-24	19-Apr-24	-144					
<b>Fire Boat Access</b>														
08-2500(6D)	Construction of Fire Boat Access	120	120	0%	16-Sep-24	14-Jan-25	25-Apr-24	22-Aug-24	-145					
<b>Mooring Dolphins</b>														
09-4000(6G)	Mooring Dolphins Piling Works	90	90	0%	14-Sep-24	12-Dec-24	14-May-24	11-Aug-24	-123					
<b>Foundation Works</b>														
<b>Sky Deck Foundation</b>														
<b>Sky Deck Pile Caps Construction</b>														
09-2730(M62)	Excavation to Pile Cap Formation	21	14	32%	23-Jun-24 A	28-Sep-24	06-Mar-24	03-Apr-24	-177					
09-2740(M62)	Pile Cut-off & Capping Plate (2 Welders @ 2nr/d)	21	12	41%	03-Jul-24 A	21-Sep-24	15-Mar-24	27-Mar-24	-177					
09-2750(M62)	Pile Caps Construction	30	25	18%	27-Aug-24 A	28-Sep-24	10-Mar-24	03-Apr-24	-177	Change Relationship from Predecessor 09-2740(M62) from FS0 to FF7				
<b>Process Building - Waste Bunker &amp; Tipping Hall Bld Foundation</b>														
<b>Process Building Pile Cap Construction</b>														
<b>Pile Cap Stage 3 (Module 3 Between Grid PB22 to PB32)</b>														
<b>Process Building (Module 3) WWTP</b>														

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&I Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
09-1260	Pile Caps and Raft Foundation Construction (60m x 24m 4set@100m2/7day)	26	2	92.12%	05-Aug-23 A	02-Sep-24	07-Apr-24	09-Apr-24	-146					
<b>ACC Equipment Foundation</b>														
<b>ACC Pile Cap Construction</b>														
09-1710-3(M78)	Tie Beams Construction (Module 2 & 3 @+6.5mPD) Grid ACA-ACD, AC4-AC6	30	6	80%	12-Jul-24 A	09-Sep-24	13-May-24	18-May-24	-114					
09-1720-1(M58)	On-grade Slab Construction Grid ACA-ACG, AC3-AC4	45	45	0%	10-Sep-24	24-Oct-24	31-May-24	14-Jul-24	-102					
<b>Mechanical Treatment Plant &amp; Water Treatment Plant Bld Foundation</b>														
<b>Mechanical Treatment Plant &amp; Water Treatment Plant Bld Pile Cap Construction</b>														
<b>Mechanical Treatment Plant Pile Cap Construction</b>														
09-1920	Excavation to Pile Cap Formation	39	2	95.57%	22-Jan-24 A	01-Sep-24	25-Mar-24	27-Mar-24	-158					
09-1930	Pile Cut-off & Capping Plate (410nrs, @20/d)	21	1	93%	01-Feb-24 A	01-Sep-24	26-Mar-24	27-Mar-24	-158					
09-1940	Pile Caps Construction	60	9	85%	21-Mar-24 A	08-Sep-24	18-Mar-24	27-Mar-24	-165					
<b>Elevated Drive Way and Associated Structures Foundation</b>														
<b>Elevated Drive Way Pile Cap Construction</b>														
<b>Elevated Drive Way RSU to RSAF</b>														
09-2730(M57)	Pile Caps Construction	21	3	86.35%	30-Dec-23 A	02-Sep-24	03-Apr-24	06-Apr-24	-150					
<b>Reception Pavilion Foundation</b>														
09-2100	Formation, Compaction & Raft Foundation Construction	30	30	0%	09-Oct-24	08-Nov-24	08-May-24	06-Jun-24	-155					
<b>Weighbridge Foundation</b>														
09-2710(6F)	Excavation & Construction of Weighbridge Bays and Cast-in bolts	45	45	0%	02-Oct-24	15-Nov-24	06-May-24	19-Jun-24	-149					
<b>Heavy Load Access</b>														
<b>Demolition</b>														
09-3040(6D)	Removal of Sub Base & Road Base & Foundation Works (Stage 3)	3	3	0%	26-Sep-24	28-Sep-24	05-Apr-24	07-Apr-24	-174					
<b>Superstructure Works</b>														
<b>Administration &amp; Viewing Gallery Bld Structure</b>														
10-1030	Column & Wall to +17.0mPD	21	4	80%	25-Jul-24 A	04-Sep-24	23-Apr-24	27-Apr-24	-129	Update Actual Start Date				
10-1040	Beam & Slab to +17.0mPD	21	8	60%	25-Jul-24 A	08-Sep-24	23-Apr-24	01-May-24	-129	Update Actual Start Date: Change Relationship from Predecessor 10-1030 from FS0 to SS0				
10-1050	Column & Wall to +22.5mPD	21	21	0%	08-Sep-24	29-Sep-24	02-May-24	22-May-24	-129					
10-1060	Beam & Slab to +22.5mPD	21	21	0%	29-Sep-24	20-Oct-24	23-May-24	12-Jun-24	-129					
10-1070	Roof Parapet and Dog House	21	21	0%	20-Oct-24	10-Nov-24	13-Jun-24	03-Jul-24	-129					
<b>Sky Deck Structure</b>														
10-2310 (M55)	Construction of RC Column (16nr, 0.9m Dia x 11m, 3 pours @ 5d/pour with 4 formwork sets)	60	60	0%	13-Sep-24	12-Nov-24	20-Mar-24	18-May-24	-177					
10-2315 (7)	Beam & Slab to Deck Level app.+18mPD (appx. 600m3)	30	30	0%	03-Nov-24	03-Dec-24	10-May-24	08-Jun-24	-177					
<b>Process Building - Waste Bunker &amp; Tipping Hall Bld Structure</b>														
<b>Waste &amp; Ash Bunker Bld Structure</b>														
<b>Process Building (Module 2) Waste &amp; Ash Bunker Bld Structure</b>														
10-1260	Column & Wall to +33.5mPD	30	8	75%	21-Apr-24 A	07-Sep-24	23-Mar-24	30-Mar-24	-161					
10-1280	Beam & Slab to +33.5mPD	30	6	80%	24-May-24 A	07-Sep-24	25-Mar-24	30-Mar-24	-161					
10-1290	Column, Wall & Beam to +41.0mPD	21	21	0%	31-Aug-24	20-Sep-24	10-Mar-24	30-Mar-24	-174					
10-1300	Column & Wall to +53.7mPD	21	21	0%	21-Sep-24	11-Oct-24	09-Apr-24	29-Apr-24	-165					
<b>Process Building (Module 3) Waste &amp; Ash Bunker Bld Structure</b>														
10-1370	Column & Wall to +33.5mPD	18	14	25%	21-Jul-24 A	13-Sep-24	09-Feb-24	22-Feb-24	-204					
10-1390	Beam & Slab to +33.5mPD	18	18	0%	13-Sep-24	01-Oct-24	23-Feb-24	11-Mar-24	-204					
10-1400	Column, Wall & Beam to +41.0mPD	21	21	0%	01-Oct-24	22-Oct-24	12-Mar-24	01-Apr-24	-204					
10-1410	Column & Wall to +53.7mPD	21	21	0%	22-Oct-24	12-Nov-24	02-Apr-24	22-Apr-24	-204					
<b>Process Building Waste &amp; Ash Bunker Bld Structural Steel Roof</b>														
10-2075(M81)	Install Temporary Construction Platform for Steel Roof Erection	30	16	46.67%	09-Aug-24 A	15-Sep-24	28-Mar-24	12-Apr-24	-156	New Activity				
10-2080	Module 1 Bunker Steel Roof Erection	45	45	0%	16-Sep-24	30-Oct-24	13-Apr-24	27-May-24	-156	Update Activity Name: Update Original Duration				
10-2080-01(M81)	Module 2 Bunker Steel Roof Erection	45	45	0%	31-Oct-24	14-Dec-24	28-May-24	11-Jul-24	-156	New Activity				
10-2220(7)	Module 1 Bunker Roof Cladding Installation	30	30	0%	31-Oct-24	29-Nov-24	06-Jun-24	05-Jul-24	-147	Update Activity Name: Update Original Duration				
<b>Process Building Waste &amp; Ash Bunker Bld Structure Between Bunker 1 and 2</b>														
10-2370 (M78)	Beam & Slab to +33.5mPD Grid Line PBG to PBJ	21	6	70%	01-May-24 A	06-Sep-24	03-May-24	09-May-24	-119					
10-2390 (M78)	Beam & Slab to +17.5mPD	14	3	80%	06-Jul-24 A	02-Sep-24	16-Apr-24	18-Apr-24	-137					
10-2400 (M78)	Beam & Slab to +27.28mPD	12	10	15%	15-Aug-24 A	12-Sep-24	20-Apr-24	30-Apr-24	-135					
10-2410 (M78)	Beam & Slab to +11.58mPD and +12.4mPD	11	11	0%	12-Sep-24	23-Sep-24	29-Apr-24	09-May-24	-137					
10-2420 (M78)	Beam & Slab to +33.5mPD Grid Line PBA to PBG	9	9	0%	14-Sep-24	23-Sep-24	01-May-24	09-May-24	-137	Update Activity Name				
<b>Process Building Waste &amp; Ash Bunker Bld Structure Between Bunker 2 and 3</b>														
10-2430 (M78)	Beam & Slab to +20.5mPD	14	10	30%	27-Jun-24 A	09-Sep-24	29-Feb-24	09-Mar-24	-184					
10-2440 (M78)	Beam & Slab to +33.5mPD Grid Line PBG to PBJ	21	21	0%	09-Sep-24	30-Sep-24	10-Mar-24	30-Mar-24	-184					
10-2460 (M78)	Beam & Slab to +17.5mPD	14	13	10%	22-Aug-24 A	12-Sep-24	26-Feb-24	09-Mar-24	-187					
10-2470 (M78)	Beam & Slab to +27.28mPD	12	12	0%	12-Sep-24	24-Sep-24	10-Mar-24	21-Mar-24	-187					
10-2480 (M78)	Beam & Slab to +11.58mPD and +12.4mPD	11	11	0%	22-Sep-24	03-Oct-24	20-Mar-24	30-Mar-24	-187					
10-2490 (M78)	Beam & Slab to +33.5mPD Grid Line PBA to PBG	9	9	0%	24-Sep-24	03-Oct-24	22-Mar-24	30-Mar-24	-187	Update Activity Name				
<b>Process Building Waste &amp; Ash Bunker Bld Misc. Steel Structure</b>														
10-2330 (M63)	Facade Structural Frame Installation at Module 1	60	60	0%	21-Sep-24	19-Nov-24	26-May-24	24-Jul-24	-118					
10-2340 (M63)	Facade Structural Frame Installation at Module 2	60	60	0%	12-Oct-24	10-Dec-24	06-Jun-24	04-Aug-24	-128					
10-2350 (M63)	Facade Structural Frame Installation at Module 3	60	60	0%	29-Oct-24	28-Dec-24	09-Apr-24	07-Jun-24	-204					
10-2360-1(M81)	Waste Crane Runway Beam at Module 1	35	21	40%	02-Aug-24 A	20-Sep-24	13-Apr-24	03-May-24	-140	New Activity				
10-2360-2(M81)	Waste Crane Runway Beam at Module 2	35	35	0%	05-Oct-24	08-Nov-24	14-May-24	17-Jun-24	-144	New Activity				

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&B1 Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
10-2360-3(M81)	Waste Crane Runway Beam at Module 3	35	35	0%	09-Nov-24	13-Dec-24	28-Jun-24	01-Aug-24	-134	New Activity				
10-2360-4(M81)	Ash Crane Runway Beam at Module 1	35	35	0%	30-Sep-24	03-Nov-24	03-May-24	06-Jun-24	-150	New Activity				Ash Crane Runway Beam at Module 1
10-2360-5(M81)	Ash Crane Runway Beam at Module 2	35	35	0%	04-Nov-24	08-Dec-24	07-Jun-24	11-Jul-24	-150	New Activity				
<b>Tipping Hall Bld Structure</b>														
<b>Process Building (Module 2) Tipping Hall Bld Structure</b>		43	21		12-Apr-24 A	20-Sep-24	09-Apr-24	29-Apr-24	-144					
10-1510	Column & Wall to +27.28mPD	21	2	90%	12-Apr-24 A	02-Sep-24	09-Apr-24	11-Apr-24	-144	Column & Wall to +27.28mPD				
10-1520	Beam & Slab to +27.28mPD	21	19	10%	27-May-24 A	20-Sep-24	11-Apr-24	29-Apr-24	-144	Beam & Slab to +27.28mPD				
<b>Process Building (Module 3) WWTP &amp; Tipping Hall Structure</b>														
10-3070-6(7)	Beam & Slab to +27.28mPD	14	3	80%	21-Jul-24 A	04-Sep-24	25-Aug-24	27-Aug-24	-8	Update Actual Start Date				
<b>Process Building - Boiler &amp; Flue Gas Treatment Bld Structure</b>														
<b>Steel Structure</b>														
<b>Boiler Building Steel Structure</b>		453	52		21-Aug-23 A	21-Oct-24	27-Apr-24	17-Jun-24	-126					
<b>Process Building (Module 1) Steel Structure Erection</b>														
10-1640	Roof Cladding Installation	60	14	75.95%	21-Aug-23 A	14-Sep-24	03-Jun-24	17-Jun-24	-88	Roof Cladding Installation				
<b>Process Building (Module 2) Steel Structure Erection</b>														
10-1680	Roof Cladding Installation	60	52	13.42%	25-Oct-23 A	21-Oct-24	27-Apr-24	17-Jun-24	-126	Roof Cladding Installation				
<b>Process Building (Module 3) Process Building Steel Structure Erection</b>														
10-1720	Roof Cladding Installation	60	35	41%	12-Dec-23 A	05-Oct-24	13-May-24	17-Jun-24	-109	Roof Cladding Installation				
<b>Flue Gas Treatment Bld Steel Structure</b>														
<b>Process Building (Module 3) Steel Structure Erection</b>		30	3		11-Apr-24 A	02-Sep-24	01-Jun-24	03-Jun-24	-91					
10-1840	Roof Cladding Installation	30	3	90%	11-Apr-24 A	02-Sep-24	01-Jun-24	03-Jun-24	-91	Roof Cladding Installation				
<b>Process Building Internal Partition Wall and Staircase</b>														
10-1850	RC Partition and Staircase at Module 1	60	60	0%	31-Aug-24	29-Oct-24	06-Mar-24	04-May-24	-178	RC Partition and Staircase at Module 1				
10-1860	RC Partition and Staircase at Module 2	60	60	0%	10-Oct-24	08-Dec-24	25-Apr-24	23-Jun-24	-168					
10-1870	RC Partition and Staircase at Module 3	60	60	0%	19-Nov-24	17-Jan-25	04-Jun-24	02-Aug-24	-168					
<b>Compressor &amp; CCCW Bld Structure</b>														
10-2210	Concrete Plinth & install anchor bolts @+15.0mPD	21	21	0%	31-Aug-24	20-Sep-24	16-Apr-24	06-May-24	-137	Concrete Plinth & install anchor bolts @+15.0mPD				
<b>Chimney Structure</b>														
10-2060-1	Chimney Roof Slab (47th Pour)	40	40	0%	27-Nov-24	05-Jan-25	22-Aug-24	30-Sep-24	-97	Remove Predecessor 10-2240 FS1				
<b>Mechanical Treatment Plant Bld Structure</b>														
10-2090	Ground Slab @+6.5mPD	21	10	53%	20-Mar-24 A	09-Sep-24	18-Mar-24	28-Mar-24	-165	Ground Slab @+6.5mPD				
10-2095	Column & Wall to +13.5mPD	21	15	30%	08-May-24 A	14-Sep-24	18-Mar-24	02-Apr-24	-165	Column & Wall to +13.5mPD				
10-2096	1/F Slab @+13.5mPD	21	15	30%	05-Aug-24 A	29-Sep-24	02-Apr-24	16-Apr-24	-165	1/F Slab @+13.5mPD				
10-2100	Column & Wall to +17.5mPD	21	21	0%	29-Sep-24	20-Oct-24	17-Apr-24	07-May-24	-165	Column & Wall to +17.5mPD				
10-2110	2/F Slab @+17.5mPD	21	21	0%	20-Oct-24	10-Nov-24	02-Jun-24	22-Jun-24	-140	2/F Slab @+17.5mPD				
10-2120	Column & Wall to +23.0mPD	21	21	0%	10-Nov-24	01-Dec-24	23-Jun-24	13-Jul-24	-140					
<b>Water Treatment Plant Bld Structure</b>														
10-2390(6F)	Parapet Wall	21	3	84%	16-Jul-24 A	03-Sep-24	10-Apr-24	13-Apr-24	-142	Parapet Wall				
<b>Elevated Drive Way and Associated Structures</b>														
<b>Elevated Drive Way RSA to RSG (FS Control Rm &amp; Vehicle Washing Facility)</b>		207	176		01-Jul-24 A	22-Feb-25	14-Apr-24	19-Oct-24	-126					
10-2220(M57)	Wall & Column to +12.5mPD Mezzanine Level	30	5	83%	01-Jul-24 A	05-Sep-24	14-Apr-24	19-Apr-24	-138	Wall & Column to +12.5mPD Mezzanine Level				
10-2230(M57)	Beam & Slab to +12.5mPD Mezzanine Level	21	20	5%	26-Aug-24 A	19-Sep-24	14-Apr-24	03-May-24	-139	Update Actual Start Date; Change Relationship from Predecessor from FS0 to FFT4				
10-2250(M57)	Wall & Column to +17.5 Ramp Level	30	30	0%	19-Sep-24	19-Oct-24	04-May-24	02-Jun-24	-139	Wall & Column to +17.5 Ramp Level				
10-2260(M57)	Beam & Slab to +17.5 Ramp Level	21	21	0%	19-Oct-24	09-Nov-24	03-Jun-24	23-Jun-24	-139	Beam & Slab to +17.5 Ramp Level				
10-2270(M57)	Truck Washing Facility House Column and Roof Slab to +28mPD	90	90	0%	24-Nov-24	22-Feb-25	22-Jul-24	19-Oct-24	-126					
<b>Elevated Drive Way RSG to RSX (Transform Room)</b>														
10-2310(M57)	G/F Base Slab	30	8	75%	15-May-24 A	22-Sep-24	16-Apr-24	23-Apr-24	-151	G/F Base Slab				
10-2320(M57)	Wall & Column to +12.5mPD Mezzanine Level	21	21	0%	22-Sep-24	12-Oct-24	24-Apr-24	14-May-24	-151	Wall & Column to +12.5mPD Mezzanine Level				
10-2330(M57)	Beam & Slab to +12.5mPD Mezzanine Level	21	21	0%	13-Oct-24	02-Nov-24	15-May-24	04-Jun-24	-151	Beam & Slab to +12.5mPD Mezzanine Level				
10-2340(M57)	Wall & Column to +17.5 Ramp Level	21	21	0%	03-Nov-24	23-Nov-24	05-Jun-24	25-Jun-24	-151	Wall & Column to +17.5 Ramp Level				
10-2350(M57)	Beam & Slab to +17.5 Ramp Level	21	21	0%	24-Nov-24	14-Dec-24	26-Jun-24	16-Jul-24	-151					
<b>Elevated Drive Way RSX to RSAB</b>														
10-2410(M81)	G/F Base Slab	30	30	0%	29-Sep-24	28-Oct-24	08-Apr-24	07-May-24	-174	New Activity				
10-2420(M81)	Wall & Column to +12.5mPD Mezzanine Level	14	14	0%	29-Oct-24	11-Nov-24	08-May-24	21-May-24	-174	New Activity				
10-2430(M81)	Beam & Slab to +12.5mPD Mezzanine Level	14	14	0%	12-Nov-24	25-Nov-24	22-May-24	04-Jun-24	-174	New Activity				
10-2440(M81)	Wall & Column to +17.5 Ramp Level	14	14	0%	26-Nov-24	09-Dec-24	05-Jun-24	18-Jun-24	-174	New Activity				
<b>Elevated Drive Way RSAB to RSAF</b>														
10-2360(M57)	G/F Base Slab	45	5	90%	15-Apr-24 A	04-Sep-24	01-Apr-24	06-Apr-24	-151	G/F Base Slab				
10-2370(M57)	Wall & Column to +13mPD Mezzanine Level	45	20	55%	20-Apr-24 A	20-Sep-24	01-Apr-24	21-Apr-24	-151	Wall & Column to +13mPD Mezzanine Level				
10-2380(M57)	Beam & Slab to +13mPD Mezzanine Level	30	21	30%	10-May-24 A	11-Oct-24	22-Apr-24	12-May-24	-151	Beam & Slab to +13mPD Mezzanine Level				
10-2390(M57)	Wall & Column to +17.5 Ramp Level	30	21	30%	17-May-24 A	01-Nov-24	13-May-24	02-Jun-24	-151	Wall & Column to +17.5 Ramp Level				
10-2400(M57)	Beam & Slab to +17.5 Ramp Level	30	30	0%	20-May-24 A	23-Dec-24	03-Jun-24	02-Jul-24	-174					
<b>Reception Pavilion Structure</b>														
10-2280	Reception Pavilion RC Structure Construction	30	30	0%	08-Nov-24	08-Dec-24	07-Jun-24	06-Jul-24	-155					
<b>Pipebridge Structure</b>														
<b>Pipe Bridge C</b>		9	9		31-Aug-24	08-Sep-24	30-May-24	07-Jun-24	-93					
<b>Connect to ACC 1</b>		3	3		31-Aug-24	02-Sep-24	30-May-24	01-Jun-24	-93					
10-2310(6)	Erection of Pipebridge C between Turbine Hall & ACC 1	3	3	0%	31-Aug-24	02-Sep-24	30-May-24	01-Jun-24	-93	Erection of Pipebridge C between Turbine Hall & ACC 1				
<b>Connect to ACC 2</b>		3	3		03-Sep-24	05-Sep-24	02-Jun-24	04-Jun-24	-93					
10-2310-1(M63)	Erection of Pipebridge C between Turbine Hall & ACC 2	3	3	0%	03-Sep-24	05-Sep-24	02-Jun-24	04-Jun-24	-93	Erection of Pipebridge C between Turbine Hall & ACC 2				

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&B1 Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
<b>Connect to ACC 3</b>														
10-2310-2(M63)	Erection of Pipebridge C between Turbine Hall & ACC 3	3	3	0%	06-Sep-24	08-Sep-24	05-Jun-24	07-Jun-24	-93					
<b>Vehicle Fuel Filling Station</b>														
10-2450(6D)	Filling Station Structure Construction	45	45	0%	02-Oct-24	15-Nov-24	14-May-24	27-Jun-24	-141					
<b>Vessel Offloading Point</b>														
08-2420(7)	Vehicle Ferry Ramp Installation	120	120	0%	24-Oct-24	21-Feb-25	13-Jun-24	10-Oct-24	-134					
<b>Weighbridge Kiosk</b>														
08-2430(M79)	Construction of Weighbridge Kiosk	45	45	0%	02-Oct-24	15-Nov-24	06-May-24	19-Jun-24	-149					
<b>ACC Yard</b>														
13-2000	Delivery and Erection of ACC Steel Structure & Steel Structure Support of Condensate Tank (Module 1)	90	45	50%	31-Mar-24 A	14-Oct-24	05-Apr-24	19-May-24	-148					
13-2040	Delivery and Erection of ACC Steel Structure & Steel Structure Support of Condensate Tank (Module 2)	90	90	0%	25-Sep-24	23-Dec-24	04-Apr-24	02-Jul-24	-174					
13-2080	Delivery and Erection of ACC Steel Structure & Steel Structure Support of Condensate Tank (Module 3)	90	90	0%	11-Oct-24	08-Jan-25	16-May-24	13-Aug-24	-148					
<b>Architectural Builders Works &amp; Finishes</b>														
<b>Process Building - Waste Bunker &amp; Tipping Hall Bid ABWF Works</b>														
11-1070	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	90	0%	13-Sep-24	12-Dec-24	06-Oct-24	03-Jan-25	23					
11-1080	Internal Wall and Floor Finishes	230	200	13%	20-Nov-23 A	19-Mar-25	20-May-24	06-Dec-24	-103					
11-1090	False ceiling and Raise Floor installation (in CCR)	45	45	0%	31-Aug-24	14-Oct-24	06-May-24	19-Jun-24	-117					
11-1100	External Finishes, Curtain Walls and Roof Waterproofing	90	87	3%	20-Feb-24 A	26-Nov-24	05-Jul-24	30-Sep-24	-56					
11-1540(M63)	Facade Panels Erection for Module 2 (284pcs. @4pcs/d)	77	77	0%	11-Nov-24	26-Jan-25	06-Jul-24	20-Sep-24	-128	Change Relationship to Successor 16-1570 from FS0 to FF0				
11-1550(M63)	Facade Panels Erection for Module 3 (612pcs. @8pcs/d)	77	77	0%	27-Nov-24	12-Feb-25	08-May-24	23-Jul-24	-204					
<b>Process Building - Boiler &amp; Flue Gas Bid ABWF Works</b>														
11-1120	Metal Railings, Staircase, Platforms & Gratings Installations	200	200	0%	21-Oct-24	09-May-25	18-Jun-24	03-Jan-25	-126					
11-1130	Internal Wall and Floor Finishes	180	162	10%	01-Aug-24 A	08-Feb-25	27-Feb-24	06-Aug-24	-186	Update Actual Start Date				
11-1560(7)	Transformer Room 1 & 2 Blockwork and Finishes	30	18	40%	25-Jul-24 A	17-Sep-24	19-Feb-24	08-Mar-24	-194					
11-1570(7)	Transformer Room 3 & 4 Blockwork and Finishes	30	29	5%	27-Aug-24 A	28-Sep-24	19-Feb-24	18-Mar-24	-194	Update Actual Start Date				
11-1580(7)	Transformer Room 5 & 6 Blockwork and Finishes	30	27	10%	25-Jul-24 A	26-Sep-24	07-Feb-24	04-Mar-24	-206	Change Relationship from Predecessor from FS-14 to FF-14				
<b>Turbine Hall Bid ABWF Works</b>														
<b>Electrical Bid ABWF Works</b>														
11-1150	Door, Windows and Louvers Installation	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133					
11-1160	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	81	10%	15-Apr-24 A	19-Nov-24	29-Apr-24	18-Jul-24	-124					
11-1170	Internal Wall and Floor Finishes	90	16	82%	09-Dec-23 A	16-Sep-24	02-Jul-24	18-Jul-24	-59					
11-1180	False ceiling and Raise Floor installation	90	90	0%	31-Aug-24	28-Nov-24	24-Mar-24	21-Jun-24	-160					
11-1190	External Finishes, Roof Waterproofing	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133	Change Lag from Predecessor 11-1150 from FF30 to FF0				
11-1540	Facade Panels Erection (167pcs. @8pcs/d)	23	23	0%	22-Oct-24	13-Nov-24	26-Jun-24	18-Jul-24	-118					
<b>Turbine Hall ABWF Works</b>														
11-1200	Door, Roller Shutter, Windows and Louvers Installation	60	60	0%	12-Nov-24	10-Jan-25	24-Apr-24	22-Jun-24	-202					
11-1210	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	90	0%	31-Aug-24	28-Nov-24	25-Apr-24	23-Jul-24	-128					
11-1220	Internal Wall and Floor Finishes for remain area	90	90	0%	31-Aug-24	28-Nov-24	12-May-24	09-Aug-24	-111					
11-1240	External Finishes, Curtain Walls and Roof Waterproofing	120	120	0%	13-Oct-24	09-Feb-25	25-Mar-24	22-Jul-24	-202					
11-1540-1(M63)	Facade Structural Frame Erection	52	52	0%	31-Aug-24	21-Oct-24	11-Feb-24	02-Apr-24	-202					
11-1550	Facade Panels Erection (207pcs. @4pcs/d)	51	51	0%	22-Oct-24	11-Dec-24	03-Apr-24	23-May-24	-202					
<b>Compressor &amp; CCCW Bid ABWF Works</b>														
11-1250	Door, Roller Shutter, Windows and Louvers Installation	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133					
11-1260	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133	Change Lag from Successor 11-1290 from FF30 to FF0				
11-1270	Internal Wall and Floor Finishes	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133					
11-1280	False ceiling and Raise Floor installation	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133					
11-1290	External Finishes and Roof Waterproofing	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133					
<b>Chimney ABWF Works</b>														
10-2240	Erection of Steel Grating Platform	55	55	0%	07-Sep-24	31-Oct-24	10-May-24	03-Jul-24	-120	Add Predecessor 10-2230 FS11: Update Original Duration from 90d to 55d				
11-1000	Installation of Metal Staircase, Railings, Lift Shaft	26	26	0%	01-Nov-24	26-Nov-24	27-Jul-24	21-Aug-24	-97	Update Activity Name: Update Relationship from Predecessor 10-2240 from FF30 to FS0; Update Original Duration from 90d				
11-1490	Door and Windows Installation	60	60	0%	20-Sep-24	18-Nov-24	15-Aug-24	13-Oct-24	-36	Change Relationship from Predecessor from FF30 to SS13				
11-1500	Internal Wall and Floor Finishes	30	30	0%	01-Nov-24	30-Nov-24	24-Jul-24	22-Aug-24	-100					
<b>Mechanical Treatment Plant &amp; Water Treatment Plant Bid ABWF Works</b>														
<b>Mechanical Treatment Plant ABWF Works</b>														
11-1310	Metal Railings, Platforms, Gratings, Cable trench covers Installations	120	120	0%	29-Oct-24	26-Feb-25	19-Sep-24	16-Jan-25	-40					
11-1320	Internal Wall and Floor Finishes	120	120	0%	29-Oct-24	26-Feb-25	05-Sep-24	02-Jan-25	-54					
<b>Water Treatment Plant ABWF Works</b>														
11-1600(7)	Door, Roller Shutter, Windows and Louvers Installation	90	90	0%	21-Sep-24	19-Dec-24	04-May-24	01-Aug-24	-140	Change Lag from Predecessor 11-1650(7) from FF10 to FF0				
11-1610(7)	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	90	0%	31-Aug-24	28-Nov-24	04-May-24	01-Aug-24	-119	Update Original Duration from 120d to 90d				
11-1620(7)	Internal Wall and Floor Finishes	90	90	0%	14-Sep-24	12-Dec-24	04-May-24	01-Aug-24	-133	Update Original Duration from 120d to 90d				
11-1630(7)	External Finishes, and Roof Waterproofing	90	90	0%	23-Sep-24	22-Dec-24	04-May-24	01-Aug-24	-142	Change Lag from Predecessor 10-2390(6F) from FS30 to FS20; Change Lag from Predecessor 05-4750 from FS0 to FF0				
11-1640(7)	Facade Structural Frame Erection	90	90	0%	31-Aug-24	28-Nov-24	13-Apr-24	11-Jul-24	-140					
11-1650(7)	Facade Panels Erection (272pcs. @8pcs/d)	80	80	0%	01-Oct-24	19-Dec-24	14-May-24	01-Aug-24	-140	Change Lag from Predecessor from FF30 to FF21				



Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&B1 Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
<b>IWMF Substation BS Works</b>														
12-1470	Plumbing & Drainage System	90	13	85.75%	10-Oct-23 A	18-Sep-24	30-May-24	06-Nov-24	49					
12-1480	MVAC System	90	9	90%	11-Oct-23 A	08-Sep-24	29-Oct-24	06-Nov-24	59					
12-1490	Fire Service System (IWMF Substation)	90	9	90%	12-Oct-23 A	08-Sep-24	30-May-24	07-Jun-24	-93					
12-1500	Electrical and Lighting System	90	19	79%	10-Oct-23 A	18-Sep-24	11-Oct-24	30-Oct-24	42					
12-1510	Security, Surveillance & Communication System	90	14	85%	20-Nov-23 A	13-Sep-24	11-Oct-24	24-Oct-24	42					
<b>ACC Equipment Structure BS Works</b>														
12-1580(5a)	Plumbing & Drainage System	60	60	0%	22-Oct-24	20-Dec-24	22-Dec-24	19-Feb-25	61					
12-1590(5a)	MVAC System	90	90	0%	22-Oct-24	19-Jan-25	09-Aug-24	06-Nov-24	-74					
12-1600(5a)	Fire Service System (Equipment/Appliance)	60	60	0%	22-Oct-24	20-Dec-24	23-Aug-24	21-Oct-24	-60					
12-1610(5a)	Electrical and Lighting System	60	60	0%	22-Oct-24	20-Dec-24	21-Oct-24	19-Dec-24	-1					
12-1620(5a)	Security, Surveillance & Communication System	60	60	0%	22-Oct-24	20-Dec-24	26-Aug-24	24-Oct-24	-57					
<b>Vehicle Fuel Filling Station BS Works</b>														
12-2020(6D)	Fire Service System (Vehicle Filling Station)	60	60	0%	16-Nov-24	14-Jan-25	23-Aug-24	21-Oct-24	-85					
12-2030(6D)	Electrical and Lighting System (Vehicle Filling Station)	60	60	0%	16-Nov-24	14-Jan-25	10-Sep-24	08-Nov-24	-67					
12-2040(6D)	Security, Surveillance & Communication System (Vehicle Filling Station)	30	30	0%	16-Nov-24	15-Dec-24	25-Sep-24	24-Oct-24	-52					
12-2050(6D)	Install Fuel Filling Kiosk	60	60	0%	16-Nov-24	14-Jan-25	28-Jun-24	26-Aug-24	-141					
<b>Seawater Intake Chamber BS Works</b>														
12-1630(7)	Plumbing & Drainage System	60	60	0%	10-Oct-24	09-Dec-24	20-May-24	18-Jul-24	-144					
12-1640(7)	MVAC System	60	60	0%	10-Oct-24	09-Dec-24	08-Sep-24	06-Nov-24	-33					
12-1650(7)	Fire Service System (Equipment/Appliance)	60	60	0%	10-Oct-24	09-Dec-24	23-Aug-24	21-Oct-24	-49					
12-1660(7)	Electrical and Lighting System	60	60	0%	10-Oct-24	09-Dec-24	20-May-24	18-Jul-24	-144					
12-1670(7)	Security, Surveillance & Communication System	60	60	0%	09-Nov-24	08-Jan-25	26-Aug-24	24-Oct-24	-76					
<b>Process Equipment Installation</b>														
<b>Process Building - Waste Bunker &amp; Tipping Hall Bid Process Equipment Installation</b>														
<b>Equipment, Piping and Instrument Installation and Connection Works</b>														
<b>Process Building (Module 1)</b>														
12-3010(6F)	Piping Installation Works	80	72	10%	30-Jun-24 A	19-Dec-24	04-Apr-24	23-Jul-24	-149					
12-3020(6F)	Pipe Testing	60	60	0%	06-Oct-24	04-Dec-24	10-May-24	08-Jul-24	-149					
12-3030(6F)	Piping Insulation Works	60	60	0%	21-Oct-24	19-Dec-24	25-May-24	23-Jul-24	-149					
<b>Process Building (Module 2)</b>														
12-3040(6F)	Embedded Piping Installation	60	15	75%	02-Jan-24 A	14-Sep-24	12-Mar-24	26-Mar-24	-172					
12-3050(6F)	Piping Installation Works	90	90	0%	31-Aug-24	28-Nov-24	31-Jan-24	29-Apr-24	-213					
12-3060(6F)	Pipe Testing	60	60	0%	26-Oct-24	24-Dec-24	27-Mar-24	25-May-24	-213					
12-3070(6F)	Piping Insulation Works	90	90	0%	25-Nov-24	22-Feb-25	26-Apr-24	24-Jul-24	-213					
12-3075(M71)	Equipment Installation at Basin Area at +6.5mPD (Included Boiler Drainage Tanks)	90	90	0%	31-Aug-24	28-Nov-24	26-Mar-24	23-Jun-24	-158					
<b>Process Building (Module 3)</b>														
12-3080(6F)	Embedded Piping Installation	60	45	25%	05-Feb-24 A	14-Oct-24	10-May-24	23-Jun-24	-113					
12-3090(6F)	Piping Installation Works	90	90	0%	13-Oct-24	11-Jan-25	25-Apr-24	23-Jul-24	-172					
<b>Process Building (WWTP)</b>														
12-3160(6F)	Embedded Piping Installation	60	60	0%	20-Sep-23 A	01-Nov-24	09-Apr-24	08-Jun-24	-146					
<b>Ash Treatment Equipment (Module 1)</b>														
12-4000(6G_R1)	Deliver and installation of Ash Treatment Equipments	120	36	70%	10-Mar-24 A	05-Oct-24	19-May-24	23-Jun-24	-104					
<b>Ash Treatment Equipment (Module 2)</b>														
12-4010(6G_R1)	Deliver and installation of Ash Treatment Equipments	120	108	10%	30-Jun-24 A	16-Dec-24	23-Mar-24	08-Jul-24	-161					
<b>Ash Treatment Equipment (Module 3)</b>														
12-4020(6G_R1)	Deliver and installation of Ash Treatment Equipments	120	116	3%	15-Jul-24 A	25-Dec-24	05-May-24	29-Aug-24	-117					
<b>Process Building (Cranes and Shredder)</b>														
<b>Process Building (Module 1)</b>														
13-1000-1(6)	Ash Crane Nos. 1 & 2 Installation @+15.3mPD	70	42	40%	30-Apr-24 A	15-Dec-24	16-Aug-24	26-Sep-24	-80	Remove Successor 16-1390				
13-1000-2(6)	Shredder No.1 Installation	60	60	0%	23-Sep-24	22-Nov-24	10-May-24	08-Jul-24	-137					
13-1000-5(6B)	Waste Crane Control Room 1 Equipment (+33.5)	70	70	0%	31-Aug-24	08-Nov-24	29-Jul-24	06-Oct-24	-33	Rename Activity Name: Remove Predecessor 05-4940-3(6E)				
13-1000-6(6B)	EOTC & Monorail Hoist System installation in Ash Crane Control Room (+15.8mPD & +19.9mPD)	70	70	0%	23-Oct-24	01-Jan-25	29-Jul-24	06-Oct-24	-87	Add Predecessor 10-2420 (M78) FS30; Remove Successor 16-1390 F50				
13-1000-7(6B)	EOTC & Monorail Hoist System installation in Mechanical Shredder Area +28.5mPD	70	70	0%	23-Sep-24	02-Dec-24	29-Jul-24	06-Oct-24	-57	Add Predecessor 10-2420 (M78) F50				
13-1000-8(6B)	Monorail Hoist System installation in CCR Electrical Switch room +13.75mPD	60	60	0%	31-Aug-24	29-Oct-24	20-May-24	18-Jul-24	-103					
13-1000-9(6B)	Monorail Hoist System installation in CCR Electrical Switch room +23mPD	60	60	0%	31-Aug-24	29-Oct-24	20-May-24	18-Jul-24	-103					
13-1010(6B)	EOTC Hoist System installation in Main Workshop & Store +15.3mPD	60	21	65%	15-Mar-24 A	20-Sep-24	16-Sep-24	06-Oct-24	16					
13-1020(M81)	Ash Crane Control Room 1 Equipment	4	4	0%	23-Sep-24	27-Sep-24	03-Oct-24	06-Oct-24	9	New Activity ID				
<b>Process Building (Module 2)</b>														
13-1004-2(M71)	Shredder No.2 Installation	70	70	0%	03-Oct-24	12-Dec-24	31-Mar-24	08-Jun-24	-187					
13-1004-3(M71)	Waste Crane Hoist Installation (Grid PB21-PB22)	70	70	0%	15-Oct-24	24-Dec-24	16-Aug-24	24-Oct-24	-61	Rename Activity Name: Remove Successor 16-1390 F50				
13-1004-6(M71)	EOTC & Monorail Hoist System installation in Ash Crane Control Room (+15.8mPD & +19.9mPD)	70	70	0%	17-Oct-24	26-Dec-24	16-Aug-24	24-Oct-24	-63	Add Successor 10-2490 (M78) FS14; Remove Successor 16-1390 F50				
13-1004-7(M71)	EOTC & Monorail Hoist System installation in Mechanical Shredder Area +28.5mPD	70	70	0%	28-Sep-24	07-Dec-24	29-Jul-24	06-Oct-24	-62					
13-1008-5(M71)	Waste Crane Control Room 2 Equipment	70	70	0%	12-Nov-24	21-Jan-25	16-Aug-24	24-Oct-24	-89	Rename Activity Name: Add Predecessor 10-2490 (M78) FS30; Remove Successor 16-1390 F50				
13-1008-8(M81)	Ash Control Room 2 Equipment	30	30	0%	02-Nov-24	02-Dec-24	25-Sep-24	24-Oct-24	-39	New Activity				
<b>Process Building (Module 3)</b>														
13-1008-3(M71)	Waste Crane Hoist Installation (Grid PB31-PB32)	70	70	0%	22-Oct-24	31-Dec-24	16-Aug-24	24-Oct-24	-68	Rename Activity Name: Remove Successor 16-1390 F50				

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&I Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
<b>Process Building (WWTP)</b>														
13-1010-1(6)	WWTP Piping and instrument installation	120	108	10.04%	01-Mar-23 A	18-Dec-24	09-Apr-24	01-Aug-24	-139	Update forecast Finish Date				
13-1010-10(6E)	Provision of Temporary Power Supply for WWTP Testing & Commissioning	60	60	0%	20-Oct-24	18-Dec-24	03-Jun-24	01-Aug-24	-139					
13-1010-2(6)	WWTP Electrical Equipment installation & Cable pulling and termination	90	90	0%	02-Sep-24	01-Dec-24	27-Apr-24	25-Jul-24	-128	Update Original Duration from 120d to 90d				
<b>WWTP Mechanical equipment installation</b>														
13-1010-12(M63)	Equipments for Bio-Tank Area @+3.3mPd	120	60	50.04%	07-Jul-24 A	31-Oct-24	27-May-24	25-Jul-24	-98					Equipments for Bio-Tank Area @+3.3mPd
13-1010-13(M63)	Equipments for Centrale Area, Inlet Sump & EQ Tank Area @+2.0mPd	90	90	0%	02-Sep-24	01-Dec-24	27-Apr-24	25-Jul-24	-128	Update Original Duration from 100d to 90d				
13-1010-5(6B)	EOTC Hoist System installation in WWTP +6.5	60	57	5%	15-Aug-24 A	29-Oct-24	10-May-24	05-Jul-24	-115	Remove Lag from Predecessors 10-3060(6F) and 10-3070-4(M63); Update Actual Start Date				EOTC Hoist System installation in WWTP +6.5
13-1010-6(6B)	Monorail Hoist System installation in WWTP +10mPD & +13.3mPD	60	60	0%	10-Sep-24	09-Nov-24	07-May-24	05-Jul-24	-126					Monorail Hoist System installation
13-1010-7(6B)	LVSG 6A/6B @ WWTP Switch room +13.3mPD	60	60	0%	02-Sep-24	01-Nov-24	27-Apr-24	25-Jun-24	-128					LVSG 6A/6B @ WWTP Switch room +13.3mPD
13-1010-8(6B)	UPS DB @ WWTP Switch room @13.3mPd	60	60	0%	02-Sep-24	01-Nov-24	27-Apr-24	25-Jun-24	-128					UPS DB @ WWTP Switch room @13.3mPd
13-1020(6F)	Equipment Installation for Equipment Rm, Sludge Dewatering Rm & Chemical Rm Area @+6.5mPd	90	81	10%	21-Aug-24 A	22-Nov-24	06-May-24	25-Jul-24	-119	Update Actual Start Date				Equipment
13-1030(6F)	Equipment Installation for MBR Tank, DAF & Chemical Tank Area @+10.0mPd	60	60	0%	02-Sep-24	01-Nov-24	27-Apr-24	25-Jun-24	-128					Equipment Installation for MBR Tank, DAF & Che
13-1040(6F)	Equipment for Pretreatment, Chemical Tank, RO, MBR, AQP, MCC & Control Area @+12.5mPd	60	54	10%	20-Aug-24 A	26-Oct-24	03-May-24	25-Jun-24	-122	Update Actual Start Date				Equipment for Pretreatment, Chemical Tank, RO, MBR, AQ
<b>Process Building (Central Control System Installation)</b>														
13-1010-3(6B)	Mechanical equipment installation (Control Room 2 +36.5mPD)	98	98	0%	31-Aug-24	06-Dec-24	26-Apr-24	01-Aug-24	-127					
13-1980	Control Systems Installation at CCR	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132					
13-1990	Cable laying and Termination	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132					
13-2160(6B)	DCS Installation	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132					
13-2210(6B)	CMMS Installation	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132					
13-2260(6B)	IDMS installation	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132					
13-2270(6B)	OMS Installation	60	60	0%	29-Sep-24	27-Nov-24	20-May-24	18-Jul-24	-132					
13-2280(6D)	Monorail Hoist System installation in CCR Electrical Switch room +13.75mPD	60	60	0%	11-Oct-24	10-Dec-24	20-May-24	18-Jul-24	-145					
<b>Process Building (Switch Room)</b>														
13-1000-4(6B)	Waste Crane Switch room E&I Equipment installation @+29.5mPd, inclusive of Control Chair and Junction box in WCCR	60	60	0%	31-Aug-24	29-Oct-24	20-May-24	18-Jul-24	-103					Waste Crane Switch room E&I Equipment installation
13-1010-4(6B)	Mechanical equipment installation (Switch Room +28.25mPD)	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133	Update Original Duration from 120d to 90d				
13-2280(6B)	Transformer @ Process Bldg. switch room x4 Nos. @+13.3 mPD	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133					
13-2280-1(6B)	LVSG 1A/1B and 2A/2B (below Toilet/Server Room - Process building Switch room)	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133					
13-2280-2(6B)	UPS @ Process Building Switch room and Battery room	90	86	5%	20-Aug-24 A	25-Nov-24	24-Apr-24	18-Jul-24	-130					UPS @
<b>Process Building - Boiler House &amp; Flue Gas Treatment Bld Process Equipment Installation</b>														
<b>Process Building (Installation TPU Module)</b>														
<b>TPU Train 1</b>														
13-1040	Boiler Condition Check and Repair	70	70	0%	07-Oct-24	15-Dec-24	23-Jul-24	30-Sep-24	-76					
13-1070	Pipe Insulation Works	60	60	0%	31-Aug-24	29-Oct-24	25-Apr-24	23-Jun-24	-128					Pipe Insulation Works
13-1080	Electrical Instrument and Cabling Works	67	67	0%	31-Aug-24	05-Nov-24	18-Apr-24	23-Jun-24	-135					Electrical Instrument and Cabling Works
13-1090	Boiler Pressure Test	15	15	0%	30-Sep-24	14-Oct-24	25-Apr-24	09-May-24	-158					Boiler Pressure Test
13-1100	Boiler Refractory works	90	90	0%	15-Oct-24	12-Jan-25	03-Jul-24	30-Sep-24	-104	Add Successor 13-2620 FF0				
<b>TPU Train 2</b>														
13-1130	Boiler Condition Check and Repair	70	70	0%	22-Oct-24	30-Dec-24	23-Jul-24	30-Sep-24	-91					
13-1160	Pipe Insulation Works	60	60	0%	31-Aug-24	29-Oct-24	25-Apr-24	23-Jun-24	-128					Pipe Insulation Works
13-1170	Electrical Instrument and Cabling Works	67	67	0%	11-Sep-24	16-Nov-24	03-May-24	08-Jul-24	-131					Electrical Instrument
13-1180	Boiler Pressure Test	15	15	0%	15-Oct-24	29-Oct-24	10-May-24	24-May-24	-158					Boiler Pressure Test
13-1190	Boiler Refractory works	90	90	0%	30-Oct-24	27-Jan-25	03-Jul-24	30-Sep-24	-119	Add Successor 13-2620 FF0				
<b>TPU Train 3</b>														
13-1220	Boiler Condition Check and Repair	71	71	0%	06-Nov-24	15-Jan-25	09-Aug-24	18-Oct-24	-89					
13-1240	Pipe Connection to FGT Unit	121	30	75%	12-Jan-24 A	30-Sep-24	27-Feb-24	28-Mar-24	-186					Pipe Connection to FGT Unit
13-1250	Pipe Insulation Works	60	60	0%	31-Aug-24	30-Oct-24	20-Aug-24	18-Oct-24	-11	Update Original Duration from 120d to 60d				Pipe Insulation Works
13-1260	Electrical Instrument and Cabling Works	67	67	0%	05-Sep-24	11-Nov-24	03-Mar-24	08-May-24	-187	Change Lag from Predecessor 13-1795(6A) from FF60 to FF30				Electrical Instrument and Cabi
13-1270	Boiler Pressure Test	15	15	0%	30-Oct-24	13-Nov-24	25-May-24	08-Jun-24	-158					Boiler Pressure Test
13-1280	Boiler Refractory works	90	90	0%	14-Nov-24	11-Feb-25	21-Jul-24	18-Oct-24	-116					
<b>TPU Train 4</b>														
13-1310	Boiler Condition Check and Repair	70	70	0%	21-Nov-24	29-Jan-25	10-Aug-24	18-Oct-24	-103					
13-1330	Pipe Connection to FGT Unit	120	30	75%	12-Jan-24 A	03-Oct-24	27-Feb-24	28-Mar-24	-190					Pipe Connection to FGT Unit
13-1340	Pipe Insulation Works	60	60	0%	04-Sep-24	02-Nov-24	20-Aug-24	18-Oct-24	-15	Update Original Duration from 120d to 60d				Pipe Insulation Works
13-1350	Electrical Instrument and Cabling Works	67	67	0%	05-Sep-24	11-Nov-24	03-Mar-24	08-May-24	-187	Change Lag from Predecessor 13-1795(6A) from FF60 to FF30				Electrical Instrument and Cabi
13-1360	Boiler Pressure Test	15	15	0%	14-Nov-24	28-Nov-24	09-Jun-24	23-Jun-24	-158					
13-1370	Boiler Refractory works	90	90	0%	29-Nov-24	26-Feb-25	21-Jul-24	18-Oct-24	-131					
<b>TPU Train 5</b>														
13-1510	Pipe Connection to FGT Unit	120	60	50%	27-Mar-24 A	29-Oct-24	25-Feb-24	24-Apr-24	-188					Pipe Connection to FGT Unit
13-1520	Pipe Insulation Works	60	60	0%	30-Sep-24	28-Nov-24	26-Mar-24	24-May-24	-188	Update Original Duration from 120d to 60d				
13-1530	Electrical Instrument and Cabling Works	67	67	0%	11-Oct-24	16-Dec-24	18-May-24	23-Jul-24	-146					
13-1540	Boiler Pressure Test	15	15	0%	29-Nov-24	13-Dec-24	24-Jun-24	08-Jul-24	-158					
<b>TPU Train 6</b>														
13-1395(M63)-2	TPU-6 Welding to Base Plate	20	1	95.84%	22-Dec-23 A	31-Aug-24	18-Mar-24	18-Mar-24	-166					TPU-6 Welding to Base Plate
13-1420	Pipe Connection to FGT Unit	120	0	99.9%	28-Mar-24 A	05-Oct-24	24-Apr-24	24-Apr-24	-164					Pipe Connection to FGT Unit
13-1430	Pipe Insulation Works	60	60	0%	05-Sep-24	04-Nov-24	26-Mar-24	24-May-24	-164	Update Original Duration from 120d to 60d				Pipe Insulation Works
13-1440	Electrical Instrument and Cabling Works	67	67	0%	11-Oct-24	16-Dec-24	19-Mar-24	24-May-24	-206					
<b>Process Building (Installation of Flue Gas Module)</b>														
<b>FGC Train 1</b>														
13-1580	FGC Unit Condition Check and Repair	70	70	0%	07-Oct-24	15-Dec-24	23-Jul-24	30-Sep-24	-76					

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&I Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
13-1600	Pipe Connection Works to TPU and Pipebridge	90	8	91%	01-Dec-23 A	08-Sep-24	03-May-24	11-May-24	-120					
13-1610	Pipe Insulation Works	90	90	0%	31-Aug-24	28-Nov-24	10-Apr-24	08-Jul-24	-143					
13-1620	Electrical instrument and Cabling Works	67	67	0%	11-Sep-24	16-Nov-24	03-May-24	08-Jul-24	-131					
<b>FGC Train 2</b>		<b>281</b>	<b>122</b>		<b>01-Jan-24 A</b>	<b>30-Dec-24</b>	<b>10-Apr-24</b>	<b>30-Sep-24</b>	<b>-91</b>					
13-1650	FGC Unit Condition Check and Repair	70	70	0%	22-Oct-24	30-Dec-24	23-Jul-24	30-Sep-24	-91					
13-1655(6A)	Installation 4 nos. of Transformers for Process Module 1	14	14	0%	04-Sep-24	17-Sep-24	26-Apr-24	09-May-24	-131					
13-1670	Pipe Connection Works to TPU and Pipebridge	90	8	90.97%	01-Jan-24 A	08-Sep-24	04-Jun-24	12-Jun-24	-87					
13-1680	Pipe Insulation Works	90	90	0%	31-Aug-24	28-Nov-24	10-Apr-24	08-Jul-24	-143					
13-1690	Electrical instrument and Cabling Works	67	67	0%	11-Sep-24	16-Nov-24	03-May-24	08-Jul-24	-131					
<b>FGC Train 3</b>		<b>229</b>	<b>137</b>		<b>20-Jan-24 A</b>	<b>14-Jan-25</b>	<b>09-Feb-24</b>	<b>18-Oct-24</b>	<b>-88</b>					
13-1720	FGC Unit Condition Check and Repair	70	70	0%	06-Nov-24	14-Jan-25	10-Aug-24	18-Oct-24	-88					
13-1740	Pipe Connection Works to TPU and Pipebridge	90	24	73%	20-Jan-24 A	30-Sep-24	04-Mar-24	28-Mar-24	-186					
13-1750	Pipe Insulation Works	90	90	0%	31-Aug-24	29-Nov-24	09-Feb-24	09-May-24	-203					
13-1760	Electrical instrument and Cabling Works	67	67	0%	05-Sep-24	11-Nov-24	04-Mar-24	09-May-24	-186	Change Lag from Predecessor 13-1795(6A) from FF60 to FF30				
<b>FGC Train 4</b>		<b>279</b>	<b>152</b>		<b>20-Jan-24 A</b>	<b>29-Jan-25</b>	<b>10-Feb-24</b>	<b>18-Oct-24</b>	<b>-103</b>					
13-1790	FGC Unit Condition Check and Repair	70	70	0%	21-Nov-24	29-Jan-25	10-Aug-24	18-Oct-24	-103					
13-1795(6A)	Installation 4 nos. of Transformers for Process Module 2	14	14	0%	28-Sep-24	12-Oct-24	26-Mar-24	08-Apr-24	-187					
13-1810	Pipe Connection Works to TPU and Pipebridge	90	24	73%	20-Jan-24 A	03-Oct-24	04-Mar-24	28-Mar-24	-190					
13-1820	Pipe Insulation Works	90	90	0%	31-Aug-24	28-Nov-24	10-Feb-24	09-May-24	-203					
13-1830	Electrical instrument and Cabling Works	67	67	0%	09-Sep-24	15-Nov-24	04-Mar-24	09-May-24	-190	Change Lag from Predecessor 13-1795(6A) from FF60 to FF30				
<b>FGC Train 5</b>		<b>193</b>	<b>108</b>		<b>15-May-24 A</b>	<b>16-Dec-24</b>	<b>25-Feb-24</b>	<b>24-May-24</b>	<b>-206</b>					
13-1880	Pipe Connection Works to TPU and Pipebridge	90	44	51%	15-May-24 A	14-Oct-24	11-Mar-24	24-Apr-24	-172					
13-1890	Pipe Insulation Works	90	90	0%	31-Aug-24	28-Nov-24	25-Feb-24	24-May-24	-188					
13-1900	Electrical instrument and Cabling Works	67	67	0%	11-Oct-24	16-Dec-24	19-Mar-24	24-May-24	-206					
<b>FGC Train 6</b>		<b>179</b>	<b>108</b>		<b>15-May-24 A</b>	<b>16-Dec-24</b>	<b>25-Feb-24</b>	<b>24-May-24</b>	<b>-206</b>					
13-1935(6A)	Installation 4 nos. of Transformers for Process Module 3	14	14	0%	27-Sep-24	10-Oct-24	05-Mar-24	18-Mar-24	-206					
13-1950	Pipe Connection Works to TPU and Pipebridge	90	44	51%	15-May-24 A	29-Oct-24	16-Mar-24	29-Apr-24	-183					
13-1960	Pipe Insulation Works	90	90	0%	31-Aug-24	28-Nov-24	25-Feb-24	24-May-24	-188					
13-1970	Electrical instrument and Cabling Works	67	67	0%	11-Oct-24	16-Dec-24	19-Mar-24	24-May-24	-206					
<b>ACC Equipment Installation</b>		<b>267</b>	<b>175</b>		<b>15-May-24 A</b>	<b>21-Feb-25</b>	<b>25-Apr-24</b>	<b>24-Oct-24</b>	<b>-120</b>					
<b>ACC Equipment 1 Installation</b>		<b>202</b>	<b>110</b>		<b>15-May-24 A</b>	<b>18-Dec-24</b>	<b>25-Apr-24</b>	<b>06-Oct-24</b>	<b>-73</b>					
13-2000-1(M63)	Condensate Tank & Equipments Delivery and Installation (Module 1)	80	36	55%	15-May-24 A	05-Oct-24	25-Apr-24	30-May-24	-128					
13-2010	Piping and Instrument Installation and Connection Works	80	80	0%	31-Aug-24	18-Nov-24	20-May-24	07-Aug-24	-103					
13-2010-1(6E)	Air Tight Test	14	14	0%	19-Nov-24	02-Dec-24	17-Sep-24	30-Sep-24	-63					
13-2020	Pipe Insulation Works	80	80	0%	30-Sep-24	18-Dec-24	19-Jul-24	06-Oct-24	-73					
13-2030	Cable Laying and Termination Works	80	80	0%	30-Sep-24	18-Dec-24	19-Jul-24	06-Oct-24	-73					
<b>ACC Equipment 2 Installation</b>		<b>150</b>	<b>150</b>		<b>25-Sep-24</b>	<b>21-Feb-25</b>	<b>25-Apr-24</b>	<b>24-Oct-24</b>	<b>-120</b>					
13-2040-1(M63)	Condensate Tank & Equipments Delivery and Installation (Module 2)	90	90	0%	25-Sep-24	23-Dec-24	25-Apr-24	23-Jul-24	-153					
13-2050	Piping and Instrument Installation and Connection Works	90	90	0%	25-Oct-24	22-Jan-25	15-Jun-24	12-Sep-24	-132					
13-2060	Pipe Insulation Works	90	90	0%	24-Nov-24	21-Feb-25	21-Jul-24	18-Oct-24	-126					
13-2070	Cable Laying and Termination Works	90	90	0%	24-Nov-24	21-Feb-25	27-Jul-24	24-Oct-24	-120					
<b>ACC Equipment 3 Installation</b>		<b>105</b>	<b>105</b>		<b>16-Oct-24</b>	<b>28-Jan-25</b>	<b>16-May-24</b>	<b>28-Aug-24</b>	<b>-153</b>					
13-2080-1(M63)	Condensate Tank & Equipments Delivery and Installation (Module 3)	90	90	0%	16-Oct-24	13-Jan-25	16-May-24	13-Aug-24	-153					
13-2090	Piping and Instrument Installation and Connection Works	90	90	0%	31-Oct-24	28-Jan-25	31-May-24	28-Aug-24	-153					
<b>Turbine Hall Bld Equipment Installation</b>		<b>264</b>	<b>141</b>		<b>30-Apr-24 A</b>	<b>18-Jan-25</b>	<b>22-Feb-24</b>	<b>12-Aug-24</b>	<b>-159</b>					
<b>Turbine Hall Module 1 Installation</b>		<b>90</b>	<b>90</b>		<b>31-Aug-24</b>	<b>28-Nov-24</b>	<b>12-Apr-24</b>	<b>10-Jul-24</b>	<b>-141</b>					
13-2130	Equipment, Piping and Instrument Installation and Connection Works	60	60	0%	31-Aug-24	29-Oct-24	12-Apr-24	10-Jun-24	-141					
13-2130-1(6E)	STG & TBS Piping hydrostatic test	7	7	0%	30-Oct-24	05-Nov-24	14-Jun-24	20-Jun-24	-138					
13-2140	Turbine Hall Piping Insulation Works	60	60	0%	30-Sep-24	28-Nov-24	12-May-24	10-Jul-24	-141					
13-2150	Turbine Electrical installation and instrumentation Works	90	90	0%	31-Aug-24	28-Nov-24	12-Apr-24	10-Jul-24	-141					
<b>Turbine Hall Module 2 Installation</b>		<b>238</b>	<b>115</b>		<b>30-Apr-24 A</b>	<b>24-Dec-24</b>	<b>22-Feb-24</b>	<b>09-Aug-24</b>	<b>-136</b>					
13-2170-3(7)	STG Module 2 unpack and assembly	27	24	10%	20-Aug-24 A	25-Sep-24	23-Feb-24	18-Mar-24	-190	Update Actual Start Date				
13-2180	Equipment, Piping and Instrument Installation and Connection Works	60	60	0%	25-Sep-24	24-Nov-24	19-Mar-24	17-May-24	-190					
13-2180-1(6E)	STG & TBS Piping hydrostatic test	7	7	0%	24-Nov-24	01-Dec-24	18-May-24	24-May-24	-190					
13-2190	Turbine Hall Piping Insulation Works	60	60	0%	25-Oct-24	24-Dec-24	11-Jun-24	09-Aug-24	-136					
13-2200	Turbine Electrical installation and instrumentation Works	90	90	0%	01-Sep-24	30-Nov-24	08-May-24	05-Aug-24	-116					
13-2210(6)	Install Maintenance Girder & Crane at Module 2 @+22.247mPd	21	1	95%	30-Apr-24 A	01-Sep-24	22-Feb-24	23-Feb-24	-190					
<b>Turbine Hall Module 3 Installation</b>		<b>203</b>	<b>141</b>		<b>29-Jun-24 A</b>	<b>18-Jan-25</b>	<b>23-Feb-24</b>	<b>12-Aug-24</b>	<b>-159</b>					
13-2220-1(6H)	TBS Tower 3 Transport to final position	4	4	0%	31-Aug-24 A	03-Sep-24	28-Mar-24	31-Mar-24	-156	Update Actual Start Date				
13-2220-3(7)	STG Module 3 unpack and assembly	30	30	0%	21-Sep-24	20-Oct-24	15-Apr-24	14-May-24	-159					
13-2230	Equipment, Piping and Instrument Installation and Connection Works	60	60	0%	21-Oct-24	19-Dec-24	15-May-24	13-Jul-24	-159					
13-2240	Turbine Hall Piping Insulation Works	60	60	0%	20-Nov-24	18-Jan-25	14-Jun-24	12-Aug-24	-159					
13-2250	Turbine Electrical installation and instrumentation Works	90	90	0%	21-Sep-24	19-Dec-24	11-May-24	08-Aug-24	-133					
13-2260(6)	Install Maintenance Girder & Crane at Module 3 @+22.247mPd	21	21	0%	29-Jun-24 A	20-Sep-24	23-Feb-24	15-Mar-24	-189					
<b>Turbine Hall Electrical Room Equipment Installation</b>		<b>150</b>	<b>134</b>		<b>15-Aug-24 A</b>	<b>11-Jan-25</b>	<b>07-Apr-24</b>	<b>12-Aug-24</b>	<b>-152</b>					
13-2280-1(6A)	Transport and Position 4 nos. of Transformers @ 1F (ZH)	15	15	0%	14-Sep-24	28-Sep-24	07-Apr-24	21-Apr-24	-160					
13-2300	Other Associated Equipment Installation	90	90	0%	14-Sep-24	12-Dec-24	12-Apr-24	10-Jul-24	-155					
13-2310	Cable Laying and Termination for Module 1	80	80	0%	29-Sep-24	17-Dec-24	22-Apr-24	10-Jul-24	-160	Update Original Duration from 90d to 80d				
13-2730(7)	Cable Laying and Termination for Module 2	90	90	0%	14-Oct-24	11-Jan-25	12-May-24	09-Aug-24	-155					
13-2740(7)	Cable Laying and Termination for Module 3	90	90	0%	14-Oct-24	11-Jan-25	15-May-24	12-Aug-24	-152					
<b>Turbine Hall Electrical Room @+15.00mPD</b>		<b>136</b>	<b>90</b>		<b>15-Aug-24 A</b>	<b>28-Nov-24</b>	<b>20-Apr-24</b>	<b>18-Jul-24</b>	<b>-133</b>					
13-2290-1(6B)	Switchgear & electrical equipment Installation 1F - I&C room (I/O, Server, Control Panel, Workstation)	120	90	25%	15-Aug-24 A	28-Nov-24	20-Apr-24	18-Jul-24	-133	Update Target Finish Date				

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&B1 Remarks	2024				
											Aug 81	Sep 82	Oct 83	Nov 84	
13-2290-2(6B)	Switchgear & electrical equipment Installation 1F - Generator Control Room (GPP,SP,DC batter Charger/Generator contr	120	90	25%	15-Aug-24 A	28-Nov-24	20-Apr-24	18-Jul-24	-133	Update Target Finish Date					
13-2290-3(6B)	Switchgear & electrical equipment Installation 1F - Battery Room (AC UPS,DC Battery Charger)	120	90	25%	15-Aug-24 A	28-Nov-24	20-Apr-24	18-Jul-24	-133	Update Target Finish Date					
13-2290-4(6B)	Switchgear & electrical equipment Installation 1F - HV Switch room (GCB)	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133	Update Original Duration from 120d to 90d					
13-2290-5(6B)	Monorail Hoist System installation in Turbine Hall (1st Floor @+15)	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133						
<b>Turbine Hall Electrical Room @+23.50mPD</b>															
13-2280-2(6A)	Installation 6 nos. of Transformers @ Turbine Hall Electrical Room 3F 23.5mPD	60	6	90%	30-Aug-24 A	05-Sep-24	13-Jul-24	18-Jul-24	-49	Change Relationship from Predecessor 05-3390-4(M46) from F50 to FF0					
13-2290	Switchgear & electrical equipment Installation 3F (MCC-7,8,9,14,15,16, VSD ,soft starter,UPS)	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133	Update Original Duration from 120d to 90d					
13-2290-6(6B)	Monorail Hoist System installation in Turbine Hall (3rd Floor @+23.5)	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133						
<b>Compressor &amp; CCCW Bld Equipment Installation</b>															
<b>Air Compressor Equipment Installation</b>															
13-2320	Air Compressor Rm Equipment Installations	90	9	90%	25-Mar-24 A	08-Sep-24	11-May-24	19-May-24	-112						
13-2700(M62)	Piping installation and connections	90	32	65%	01-Jun-24 A	08-Oct-24	08-Oct-24	18-Jun-24	-112						
13-2710(M62)	Electrical Instrumentation and Insulation Installations	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133						
13-2720(M62)	Cable Laying and Termination Works for Air Compressor	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133						
<b>CCCW Bld Equipment Installation</b>															
13-2330	CCCW Equipment Installation	100	27	73%	01-May-24 A	27-Sep-24	17-Apr-24	13-May-24	-137						
13-2340	Piping installation and connections	90	54	40%	01-Jun-24 A	27-Oct-24	20-Apr-24	12-Jun-24	-137						
13-2350	Electrical Instrumentation and Insulation Installations	90	90	0%	04-Sep-24	02-Dec-24	20-Apr-24	18-Jul-24	-137						
13-2360	Cable Laying and Termination Works	90	90	0%	04-Sep-24	02-Dec-24	20-Apr-24	18-Jul-24	-137	Change Lag from Predecessor 13-2350 from FF10 to FF0					
<b>Water Treatment Bld Process Equipment Installation</b>															
13-2390	Mechanical Equipment and Piping Installation	150	60	60%	20-Feb-24 A	04-Nov-24	03-May-24	01-Jul-24	-126						
13-2410	Electrical and instrumentation Installation	90	90	0%	31-Aug-24	28-Nov-24	21-Apr-24	19-Jul-24	-132	Update Original Duration from 120d to 90d					
13-2410-1(6D)	Transformer @ WTP Bldg Switchroom +6.5mPD	90	90	0%	31-Aug-24	28-Nov-24	05-Apr-24	03-Jul-24	-148	Update Original Duration from 120d to 90d					
13-2410-3(6D)	Delivery and fabrication of Water Tank @+6.5mPD	90	36	60%	20-Feb-24 A	05-Oct-24	27-Apr-24	01-Jun-24	-126						
13-2410-4(6B)	EOTC & Monorail Hoist System installation in WTP +6.5mPD	90	63	30%	11-Aug-24 A	01-Nov-24	05-Aug-24	06-Oct-24	-26	Update Actual Start Date					
13-2410-5(6B)	Monorail Hoist System installation in WTP +13.5mPD	90	90	0%	31-Aug-24	28-Nov-24	26-Apr-24	24-Jul-24	-127						
13-2410-6(6B)	MCC-12 @ WTP Switch Room	90	90	0%	15-Sep-24	13-Dec-24	20-Apr-24	18-Jul-24	-148						
13-2410-7(6B)	DB for MCC-12 @ WTP Switch Room	90	90	0%	15-Sep-24	13-Dec-24	20-Apr-24	18-Jul-24	-148						
13-2410-8(6B)	UPS DB @ WTP Switch room @ +6.5mPd	90	90	0%	31-Aug-24	28-Nov-24	20-Apr-24	18-Jul-24	-133	Change Lag from Predecessor 13-2410-1(6D) from SS15 to SS0					
13-2410-9(M55)	WTP chemical storage tank installation	60	18	70%	06-May-24 A	17-Sep-24	02-Jul-24	19-Jul-24	-60						
<b>IWMF Substation Bld Equipment Installation</b>															
13-2430	Deliver and Position of 11kV Trans formers @+6.5mPD (KS)	15	15	0%	31-Aug-24	14-Sep-24	20-Apr-24	04-May-24	-133						
13-2440	132kV GIS Switch Gear @+6.5mPD	110	72	34.55%	15-May-24 A	10-Nov-24	23-Apr-24	03-Jul-24	-130	Update Target Finish Date					
13-2450	GIS Insulation Switchboard installation	110	72	34.55%	15-May-24 A	10-Nov-24	23-Apr-24	03-Jul-24	-130	Update Target Finish Date					
13-2460	Main Switch Board Installation	110	72	34.55%	15-May-24 A	10-Nov-24	23-Apr-24	03-Jul-24	-130	Update Target Finish Date					
13-2470	Other Associated Equipment Installation	30	30	0%	02-Nov-24	02-Dec-24	19-Jun-24	18-Jul-24	-136	Change Lag to Successor 13-2480 from FF15 to FF0					
13-2480	Cable Laying and Termination	90	90	0%	03-Sep-24	02-Dec-24	20-Apr-24	18-Jul-24	-136	Change Lag from Predecessor 13-2430 from FS-7 to SS0; Update Original Duration from 110d to 90d					
<b>Elevated Drive Way &amp; Storage Bld Equipment Installation</b>															
13-2500	Workshop Equipment	150	150	0%	29-Nov-24	27-Apr-25	29-Jul-24	25-Dec-24	-123						
13-2630-2(6D)	EOTC Hoist System installation in Vehide Workshop +6.5mPD	90	90	0%	17-Oct-24	15-Jan-25	09-Jul-24	06-Oct-24	-101						
<b>Seawater Intake Chamber</b>															
13-2540-1(6B)	Monorail Hoist System Installation in Sea Water Intake Pump Area	90	90	0%	25-Sep-24	24-Dec-24	21-May-24	18-Aug-24	-128	Change Lag to Successor 16-1300 from F50 to FS-30					
13-2540-2(7)	Seawater Intake Pumps and Associated equipment installation	60	60	0%	25-Oct-24	24-Dec-24	20-Jun-24	18-Aug-24	-128	Change Lag to Successor 16-1300 from F50 to FS-30					
<b>Equipment Installation at External Area</b>															
13-2520	Fuel Oil Reception and Distribution System Installation at Berth Area	60	60	0%	11-Nov-24	09-Jan-25	28-Jun-24	26-Aug-24	-136						
13-2525	Weighbridge Equipment Installation	60	60	0%	16-Nov-24	14-Jan-25	20-Jun-24	18-Aug-24	-149	New Activity					
13-2530	Weighbridge System & Equipment Installation	60	60	0%	16-Nov-24	14-Jan-25	20-Jun-24	18-Aug-24	-149	Remove Predecessor 08-2430(M79)					
<b>External Process Pipe Works</b>															
<b>Process and Non-process Piping Works</b>															
<b>Piping from Module 1 to Turbine Bld</b>															
13-2550	Piping Installation Works	60	21	65%	01-May-24 A	20-Sep-24	04-May-24	24-May-24	-119						
13-2560	Piping Pressure Test	60	60	0%	07-Sep-24	05-Nov-24	25-Apr-24	23-Jun-24	-135						
13-2570	Piping Insulation Works	60	60	0%	07-Oct-24	05-Dec-24	25-May-24	23-Jul-24	-135						
<b>Pipe Rack Piping from Module 2 &amp; 3 to Turbine Bld</b>															
13-2580	Piping Installation Works	60	60	0%	31-Aug-24	29-Oct-24	25-Feb-24	24-Apr-24	-188						
13-2590	Piping Pressure Test	60	60	0%	02-Oct-24	01-Dec-24	26-Mar-24	24-May-24	-190						
13-2600	Piping Insulation Works	60	60	0%	01-Nov-24	31-Dec-24	25-Apr-24	23-Jun-24	-190						
<b>Pipe Bridge B Piping from Turbine Bld 1 to CCCW Bld</b>															
13-2680	Piping Pressure Test	60	60	0%	31-Aug-24	29-Oct-24	25-Apr-24	23-Jun-24	-128	Remove Predecessor 13-2230-1(6E) FF0					
13-2690	Piping Insulation Works	60	60	0%	30-Sep-24	28-Nov-24	25-May-24	23-Jul-24	-128						
<b>Pipe Bridge B Piping from Turbine Bld 2&amp;3 to CCCW Bld</b>															
13-2710	Piping Pressure Test	60	60	0%	31-Aug-24	29-Oct-24	08-Jun-24	06-Aug-24	-84						
13-2720	Piping Insulation Works	60	60	0%	30-Sep-24	28-Nov-24	08-Jul-24	05-Sep-24	-84						
<b>Pipe Bridge C Piping from Turbine Bld to ACC 1</b>															
13-2640	Piping Installation Works	60	60	0%	20-Sep-24	18-Nov-24	09-Jun-24	07-Aug-24	-103						
13-2650	Piping Pressure Test	60	60	0%	20-Oct-24	18-Dec-24	09-Jul-24	06-Sep-24	-103						
13-2660	Piping Insulation Works	60	60	0%	19-Nov-24	17-Jan-25	08-Aug-24	06-Oct-24	-103						

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M81 Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
<b>Pipe Bridge C Piping from Turbine Bld to ACC 2</b>														
13-2700(M64)	Piping Installation Works	60	60	0%	24-Nov-24	22-Jan-25	15-Jul-24	12-Sep-24	-132					
<b>Chimney Flue Gas Ducting Works</b>														
13-2510(7)	Fabrication and Delivery of Chimney Flue Gas Duct	110	82	25.45%	25-Jun-24 A	20-Nov-24	22-May-24	11-Aug-24	-101	Update Actual Start Date				
13-2610	Line 1 & 2 Flue Gas Duct Erection Works and weld test	24	24	0%	07-Nov-24	30-Nov-24	13-Aug-24	05-Sep-24	-86	Update Activity Name and Original Duration from 80d to 24d; Update Lag from Predecessor 13-2510(7) from FF30 to				
13-2610-0(M81)	Line 3 & 4 Flue Gas Duct Erection Works and weld test	28	28	0%	27-Nov-24	24-Dec-24	18-Aug-24	14-Sep-24	-101	New Activity				
13-2630	CEMS Delivery and installation (3nrs.)	30	30	0%	22-Sep-24	21-Oct-24	14-Sep-24	13-Oct-24	-8					
<b>Landscape, External Road and Drains Works</b>														
<b>Site Wide/External BS System</b>														
14-1000(M81)	BS Works for Weighbridge	45	45	0%	16-Nov-24	30-Dec-24	05-Jul-24	18-Aug-24	-134	New Activity				
14-1100(6D)	Site Wide and External BS System	200	200	0%	19-Nov-24	06-Jun-25	11-Jul-24	26-Jan-25	-131					
<b>External Utilities Works</b>														
<b>External Utilities C&amp;S Works</b>														
14-1055(7)	Cable Duct and Drawpit	280	280	0%	31-Aug-24	06-Jun-25	14-May-24	18-Feb-25	-108					
14-4010(7)	Utility Trench Construction Section UT2 (27nr Semi-precast segments @3nrs/5d)	60	27	55%	15-Jun-24 A	26-Sep-24	15-Mar-24	10-Apr-24	-169					
14-4025(7)	Utility Trench Construction Section UT3b (11nr Semi-precast segments @2nrs/5d)	45	9	80%	02-Jul-24 A	12-Sep-24	02-Apr-24	10-Apr-24	-155	Change Relationship from Predecessors 05-5040 & 05-5050 from FS0 to SS0				
14-4030(7)	Utility Trench Construction Section UT4 (36nr Semi-precast segments @3nrs/5d)	70	70	0%	22-Sep-24	01-Dec-24	01-Apr-24	09-Jun-24	-175					
14-4035(M80)	Utility Trench Construction Section FT1	70	70	0%	22-Sep-24	01-Dec-24	15-Apr-24	23-Jun-24	-161					
14-4040(7)	Utility Trench Construction Section UT5 (29nr Semi-precast segments @3nrs/5d)	60	39	35%	15-Jul-24 A	08-Oct-24	11-Apr-24	19-May-24	-142					
14-4060(7)	Utility Trench Construction Section UT7 (43nr Semi-precast segments @3nrs/5d)	80	80	0%	12-Sep-24	30-Nov-24	07-Mar-24	25-May-24	-189					
14-4070(7)	Utility Trench Construction Section UT8 (90nr Semi-precast segments @3nrs/5d)	150	150	0%	10-Nov-24	08-Apr-25	05-May-24	01-Oct-24	-189					
14-4080(7)	Utility Trench Construction Section UT9 (62nr Semi-precast segments @3nrs/5d)	110	110	0%	10-Nov-24	27-Feb-25	05-May-24	22-Aug-24	-189					
14-4090(7)	Utility Trench Construction Section UT10 (25nr Semi-precast segments @3nrs/5d)	45	45	0%	22-Sep-24	06-Nov-24	15-Jun-24	29-Jul-24	-100					
<b>External Power &amp; Signal Cable Laying in Utility Trench</b>														
14-4100(7)	External Power & Signal Cable Laying - Substation to Electrical Building and ACC	60	60	0%	31-Aug-24	29-Oct-24	20-May-24	18-Jul-24	-103					
14-4110(7)	External Power & Signal Cable - Electrical Building to PB Module 1 & 2 and CCCW	60	60	0%	27-Sep-24	25-Nov-24	11-Apr-24	09-Jun-24	-169	Change Lag from Predecessor 05-4580 from FS0 to FF0				
14-4130(7)	External Power & Signal Cable Laying - Electrical Building to MT & WTP, Process Building Module 1	60	60	0%	09-Oct-24	07-Dec-24	20-May-24	18-Jul-24	-142	Change Relationship from Predecessor 05-4580 from FS0 to FF0				
<b>External Watermains Laying</b>														
14-4210(7)	Watermain Laying - ACC Area to CCCW (Approx. 70m @6m/3d)	35	35	0%	29-Nov-24	02-Jan-25	17-Sep-24	21-Oct-24	-73					
14-4230(7)	Watermain Laying - Substation to Reception Pavilion (Approx. 240m @6m/3d)	120	120	0%	29-Nov-24	28-Mar-25	24-Jun-24	21-Oct-24	-158					
<b>Drainage Works</b>														
<b>Overtopping Drain System</b>														
<b>East Culvert (3.5m x 2.5m x 118m)</b>														
14-2020	Rectangular Section (69m @10m/5d)	40	40	0%	28-Sep-24	06-Nov-24	12-Jun-25	21-Jul-25	257					
14-3010	Pipe Section (69m @5m/d)	62	62	0%	31-Aug-24	31-Oct-24	24-Feb-24	25-Apr-24	-189					
14-3020	Rectangular Section (184m @10m/5d)	100	100	0%	01-Nov-24	08-Feb-25	01-Sep-24	09-Dec-24	-61					
<b>UG Storm Drainage System</b>														
14-1000(6D)	External Drainage System Construction Works (Common trench construction Utility Trench)	220	220	0%	20-Sep-24	27-Apr-25	15-Apr-24	20-Nov-24	-158					
14-1010(M81)	Construction of Outfall-01	60	60	0%	31-Aug-24	29-Oct-24	26-Mar-24	24-May-24	-158	New Activity				
14-1020(M81)	Construction of Outfall-02	60	60	0%	30-Oct-24	28-Dec-24	25-May-24	23-Jul-24	-158	New Activity				
<b>UG Wastewater Drainage System</b>														
14-1000-1(M55)10	External Sewage Drainage System Construction Works (Common trench construction Utility Trench)	200	200	0%	20-Sep-24	07-Apr-25	15-Apr-24	31-Oct-24	-158	Update Original Duration from 220d to 200				
<b>Brine Discharge Pipe</b>														
14-1070(M81)	Brine Discharge Outfall Prefabrication	60	60	0%	01-Oct-24	29-Nov-24	20-Jun-26	18-Aug-26	627	New Activity				
<b>Earthing System</b>														
16-1900-2(6)	Installation of Ground Earthing Mesh	180	90	50%	28-Apr-22 A	28-Nov-24	16-Apr-24	15-Jul-24	-137					
<b>External Road Works</b>														
14-1010-2(6D)	Road Works	210	210	0%	30-Oct-24	27-May-25	08-Jun-24	03-Jan-25	-144	Change Lag from Predecessor 08-1320(6) from SS60 to SS30				
<b>Works By CLP</b>														
<b>Remaining Installation Works by CLP</b>														
15-1007	Telecom / Digital / Security / Metering Equipment Installation	210	123	41.43%	20-Jul-24 A	31-Dec-24	19-May-24	18-Sep-24	-104					
<b>Metering &amp; Energization</b>														
<b>Energization of Submain</b>														
15-1040-8(7)	Energization of Sub System - CCCW Building Area (EDG Temporary Power)	4	4	0%	26-Nov-24	29-Nov-24	29-Jul-24	01-Aug-24	-120					
<b>Testing &amp; Commissioning</b>														
<b>SAT &amp; System Commissioning Tests</b>														
<b>11kV Electrical System T&amp;C</b>														
<b>Turbine Hall &amp; CCCW Building 11kV T&amp;C</b>														
16-1940(1)	Systemwise Construction Completion Inspection and Testing	14	14	0%	29-Nov-24	12-Dec-24	19-Jul-24	01-Aug-24	-133					
<b>Compressor &amp; CCCW Bld T&amp;C</b>														
<b>Air Compressor</b>														
16-1210	Systemwise Construction Completion Inspection	14	14	0%	29-Nov-24	12-Dec-24	19-Jul-24	01-Aug-24	-133					
<b>Ash Treatment Equipments T&amp;C</b>														
16-1970(M62)	Systemwise Construction Completion Inspection - Module 1	30	30	0%	06-Oct-24	04-Nov-24	24-Jun-24	23-Jul-24	-104					
<b>Control SCADA Systems T&amp;C</b>														
16-1970(M62)	Systemwise Construction Completion Inspection - Module 1	14	14	0%	28-Nov-24	11-Dec-24	19-Jul-24	01-Aug-24	-132					

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M&I Remarks	2024			
											Aug 81	Sep 82	Oct 83	Nov 84
16-1780	Systemwise Construction Completion Inspection	14	14	0%	28-Nov-24	11-Dec-24	19-Jul-24	01-Aug-24	-132					
<b>Earthing &amp; Lightning Protection System T&amp;C</b>		10	10		29-Nov-24	08-Dec-24	19-Jul-24	28-Jul-24	-133					
16-1970(6D)	Systemwise Construction Completion Inspection	10	10	0%	29-Nov-24	08-Dec-24	19-Jul-24	28-Jul-24	-133					
<b>Incineration Processing T&amp;C</b>		221	189		15-May-24 A	08-Mar-25	05-Apr-24	23-Aug-24	-197					
<b>Module 1 &amp; Equipments (Train 1 &amp; 2)</b>		210	178		15-May-24 A	25-Feb-25	05-Apr-24	23-Aug-24	-186					
16-1540	Site Acceptance Test (Systemwise Construction Completion Inspection)	120	110	8.33%	15-May-24 A	19-Dec-24	05-Apr-24	23-Jul-24	-149	Remove Predecessor 11-1070FF15				
16-1550	Site Acceptance Test (Pre-commissioning Test)	120	120	0%	29-Oct-24	25-Feb-25	26-Apr-24	23-Aug-24	-186					
<b>Module 2 &amp; Equipments (Train 3 &amp; 4)</b>		120	120		09-Nov-24	08-Mar-25	10-Apr-24	07-Aug-24	-213					
16-1560	Site Acceptance Test (Systemwise Construction Completion Inspection)	120	120	0%	09-Nov-24	08-Mar-25	10-Apr-24	07-Aug-24	-213					