

Message from Tim Clarke, CEO of DWMC

Welcome to our opening newsletter of 2023. The new year has seen significant progress made, with the hand over of multiple packages to our commissioning team. Service air and hydraulic systems in block 1 have been successfully tested this month and our contractor is now preparing for flushing of the steam pipework network in boiler 11. We bid farewell to our civil contractors' Project Manager in January. Emmanuel Craenen has been with us from the start of construction and he is now moving on to lead a major infrastructure project in KSA. I wish to thank Emmanuel for his commitment and drive during his time with us, and I wish him every success ahead. Safety continues to be our priority and I am pleased to announce we have just received a glowing report from a third party HSE audit carried out earlier this month.



Project Progress



The foot bridge connecting the Administration and Technical buildings is nearing completion

Construction of our offsite Air Quality Monitoring Station is underway and we expect to be receiving live environmental performance data, recording odor, noise and air quality information, in February. The site based environmental monitoring stations will also be installed in the forthcoming weeks, and communication arrangements for data received is being finalised. We are completing the calibration and testing protocols for the emissions monitoring equipment, that will ensure that exhaust stack discharges remain within the strict environmental thresholds required by regulatory and contractual obligations. Works to complete the access roadway to the main fuel oil tank farm is nearing completion, and we will take our first delivery of fuel in the next few weeks. Fuel oil is used to start the boilers until the temperature inside the chambers is sufficient to sustain independent waste combustion. Final

inspections have been ongoing in the accommodation building this month, and our operations and maintenance team expect to be moving the first 40 staff into their new base in February. When the plant goes into operation 120 personnel will live here, providing 24/7 staffing for our plant over 4 shifts.



The accommodation building will be ready for occupation in February

The physical connection of our 132kv cabling into the DS217 substation has been completed this month, and the remaining protocols for signalling, communication and safety are being finalised within the stakeholder group. We witnessed the full sprinkler deluge test for our Unit and Main transformers in January; the plant fire protection system is due to be completed in February, ensuring that fire detection and containment measures are fully available ahead of operations.



Front view of the plant looking south from the Desert Palms Resort

Focus Spot-The Operations and Maintenance Team

Our O+M team (Shoualah) have been mobilising to site since Q3 2022. The team will be supporting plant operations during the early operations phase (EOP) to ensure that the transition to full operations is seamless at the commercial operation date (COD) in Q3 2024. The O+M team has been undergoing extensive training in recent months, and are now integrating into the DWE project team at site. You can find out more about our O+M team on their website www.shoualah.ae.

For more information about the DWMC project, to request information or to raise a grievance please email us at info@dwmc.ae.