

# WWMC Newsletter Number 33, February 2024

## Message from Tim Clarke, CEO of WWMC

Welcome to our February newsletter for 2024. Following on from successful commissioning testing in block 1 during December and January, the plant was shut down in a planned outage phase.



This has enabled our teams, with help from specialist external contractors, to conduct inspections of our boilers, the steam turbine generator (STG), the air-cooled condenser (ACC) and pumps and pressure parts. This work was completed during the last few days of February and the preliminary reports received so far have shown that the inner linings of boilers are in good condition following the first 9 months of waste incineration. Our EPC contractor will provide a full report for the outage period during the first week of March and the information will be made available to our O+M contractor, to help them plan further outage and maintenance schedules. Additional personnel brought onto site to carry out the outage works have been released and our project workforce is now less than 500, including colleagues from Shoualah.



Inspections of the boiler tubes in L11 underway during the outage period.

## Project progress

Performance testing will take place early in March, for block two i.e. L23, L24 and L25. This is a five-day test that will be witnessed by representatives from project lenders and DM. Successful completion of this test will lead into EOP2, which will include a 25-day full plant operation sequence. These tests are the last major milestones prior to the commercial operations date (COD) scheduled for the 2<sup>nd</sup> July 2024.

Following on from the completion of the outage period, our EPC contractor has resumed waste burning on all five boilers, supported by Dubai Municipality delivering 5500 tons per day of waste, and the removal of IBA and FGT residues. Air quality

and noise data from monitoring stations at the west and east of site is now being automatically sent to our site-based desktop, and data received is analysed by our environmental engineer. This helps us to identify trends, which are often related to noise and odour sources external from the plant. The remaining noise monitoring station to the south of site will be installed during March, following the expected completion of the back filling works being undertaken by DM at the MSW landfill site.



Stock levels in the waste bunkers are being replenished following the completion of the outage period

## HSE Update

Our EPC Contractor has prepared the final safety campaign for the remainder of the project up to COD, which will be rolled out at site early in March. 'Finishing Strongly with Safety' is a reminder to all staff to maintain vigilance during the closing months of the project. Since the start of construction works EPC has initiated 9 safety campaigns, reflecting the changing risk profiles during the project phases. To date over 9.5 million safe working hours have been completed, with 1,986 safety awards presented to workers for HSE excellence. Senior management personnel have been supportive to the HSE agenda, with 229 weekly management safety walkdowns completed to date.



## A summary of safety campaigns conducted during the project

For more information about the WWMC project, to request information or to raise a grievance please email us at [info@wwmc.ae](mailto:info@wwmc.ae).