Rio Tinto Yarwun
975 Hanson Road
Gladstone, Queensland 4680
Australia

Ms Cadia Donovan
Acting Compliance Delivery Manager
Department of Environment, Tourism, Science and Innovation
PO Box 5065 Gladstone QLD 4680
Email: CWES_Gladstone@detsi.qld.gov.au

18 September 2026

Dear Ms Donovan,

Subject: Quarterly Report – Transitional Environmental Program MAN-E-100998085

RTA Yarwun Pty Ltd (RTAY) submits this quarterly report in accordance with Transitional Environmental Program (TEP) MAN-E-100998085 condition TEP 7 Reporting as issued under section 340 of the *Environmental Protection Act 1994*.

This report provides an update on progress against the TEP conditions from 30 June 2026 to 30 September 2026 (reporting period), including the status of Authority to Operate (ATO) controls associated with the cogeneration gas turbine operation, HRSG steam drum replacement milestones, monitoring activities, and any issues encountered. No non-compliances with TEP conditions were identified during the reporting period.

If you have any questions regarding this submission, please do not hesitate to contact me.

Kind regards,



Alison Green
Environment Superintendent – Yarwun
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a. Actions undertaken during the reporting period

During the reporting period, RTAY continued implementation of controls and activities required under TEP Conditions 1, 2, 3, 5 and 6. Authority to Operate (ATO) controls for the HRSG steam drum were maintained, including restricted access and remote monitoring.

A quarterly review of ATO safety controls was completed by the Superintendent - Boilers and Calcination and the Manager - Utilities, including an on-ground physical inspection, supported by weekly reviews of ATO control actions. These activities satisfy the requirements of TEP 1 and TEP 5 for maintaining and reviewing ATO controls.

Routine monitoring and quarterly review of cogeneration gas turbine performance confirmed stable operation in accordance with TEP 2 and TEP 6.

Significant progress was achieved on the HRSG steam drum replacement during the reporting period. Fabrication, inspection and quality assurance activities were completed, resulting in mechanical completion of the replacement steam drum and readiness for shipment to Australia. Internal component installation was completed, fabrication records and inspection documentation were finalised, and preparations commenced for transport and installation during the planned October-November 2026 outage. The project team continued routine engagement with the fabrication contractor and independent inspection personnel through regular project progress meetings.

b. Effectiveness of controls and operational stability utilised during the TEP period

Controls implemented under the TEP remained effective throughout the reporting period. Quarterly ATO inspections and routine reviews confirmed that controls remain appropriate to maintain safe operation of the HRSG steam drum, with no corrective actions required, satisfying TEP 1 and TEP 5.

Cogeneration gas turbine operation remained stable, operating in conjunction with low NOx burners and within the required 40–100% load range, satisfying TEP 2 requirements.

The gas turbine was taken offline on four occasions during the reporting period, including three unplanned trips and one planned outage. An unplanned trip occurred on 16 July 2026 due to compressor vibration signals associated with a failed card. A second unplanned trip occurred on 5 August 2026 following a fire alarm indication in the exhaust tunnel. A third unplanned trip occurred on 22 August 2026 due to an electrical connection issue. A planned outage was also undertaken on 27 August 2026 to rectify a leaking valve.

In each instance, the unit was safely shut down and returned to service following completion of the required inspection, fault rectification or maintenance activities. Ramp-down and subsequent restart activities remained controlled and within normal operational expectations. These events did not result in sustained operation outside the required load range and did not impact compliance with TEP requirements.

Review of gas turbine performance data, including load profiles (Appendix 1), confirmed operation within the required load range. Departmental monitoring data for nitrogen dioxide at Boat Creek (Appendix 2) indicated ambient NO_2 levels remained stable and well below the applicable 1-hour guideline concentration throughout the reporting period.

Review of available operational and monitoring data indicates NOx emissions remained within the release limits specified under Condition A3, satisfying TEP 6 requirements.

c. Status of the HRSG steam drum replacement

Progress on the HRSG steam drum replacement advanced significantly during the reporting period, with fabrication completed and the replacement steam drum progressing to shipment and installation in accordance with TEP 3 milestones.

Installation of internal components was completed on 11 August 2026, followed by completion of mechanical assembly and final fabrication activities. Inspection and test plan requirements were completed and signed off, with project documentation approved by the Authorised Inspector. A final third-party inspection by DEKRA was scheduled to verify readiness for transportation.

The minor fabrication commencement delay reported during the previous quarter was successfully mitigated through progressive design approvals and additional fabrication shifts, with no impact to subsequent project milestones.

The replacement steam drum was prepared for shipment to Australia following completion of fabrication, inspection and quality assurance requirements. At the end of the reporting period, transport arrangements were being finalised, with arrival at Yarwun anticipated in early October 2026. The project remains on track to execute the planned steam drum replacement outage between 12 October 2026 and 13 November 2026.

The project continues to progress in accordance with TEP requirements, and no issues requiring notification to the administering authority under TEP 3 were identified during the reporting period.

d. Issues encountered and proposed mitigation actions

No issues requiring notification to the administering authority under TEP conditions were identified during the reporting period.

A potential schedule risk associated with overseas transport and weather-related shipping impacts was identified; however, project contingency remains available and no impact to the planned outage window is currently anticipated. Project progress, shipment scheduling and transport planning continue to be monitored through routine project meetings and contractor engagement activities.

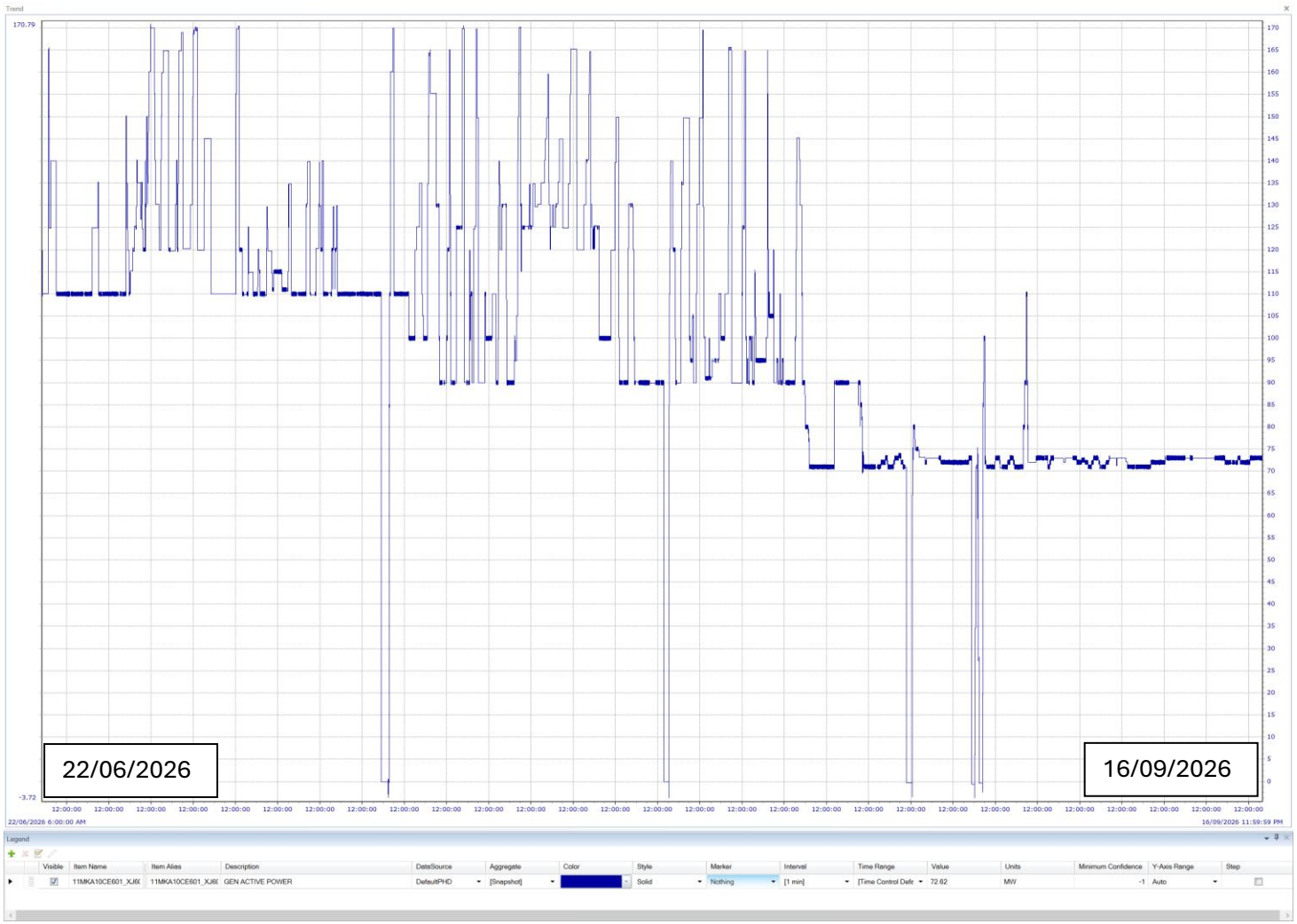
ATO safety controls and gas turbine operational controls remained effective throughout the quarter, and no corrective or mitigation actions were required in relation to operational performance.

Planned activities for the next quarter include continued maintenance and review of ATO controls (TEP 1 and TEP 5), ongoing gas turbine monitoring (TEP 2 and TEP 6), receipt of the replacement steam drum at Yarwun, execution of the planned steam drum replacement outage activities, and progression toward commissioning and return to normal operation.

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Appendix 1: Cogeneration Gas Turbine Load Profile — 22 June to 16 September 2026

(100% Load = 176 MW; 40% Load = 71 MW)



Appendix 2: Nitrogen Dioxide (NO_2) at Boat Creek — Daily Maximum 1 Hour Average

30 June to 17 September 2026

