



Licence number	L8745/2013/2
Licence holder	Regional Power Corporation (T/A Horizon Power)
Registered business address	18 Brodie Hall Drive BENTLEY WA 6102
ABN	57 955 011 697
DWER file number	DER2016/001676-1
Duration	11/07/2013 to 14/07/2035
Date of amendment	13/06/2025
Premises details	Karratha Temporary Generation Project STOVEHILL WA 6714, as depicted in Schedule 1 Legal description - Part of Lot 588 on Plan 77089 As defined by the coordinates in Schedule 2

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed design capacity
Category 52: Electric power generation: Premises (other than Premises within category 53 or an emergency or standby power generating plant) on which electrical power is generated using a fuel.	26 MWe

This amended licence is granted to the licence holder, subject to the attached conditions, on 13 June 2025 by:

Michael Greenslade Digitally signed by Michael Greenslade
Date: 2025.06.16 12:34:33 +08'00'

SENIOR MANAGER, PROCESS INDUSTRIES
Officer delegated under section 20 of the *Environmental Protection Act 1986*

Licence history

Date	Reference number	Summary of changes
4/04/2012	W5117/2011/1	New application for the construction of a power station
11/07/2013	L8745/2013/1	New licence for a power station operating on diesel fuel only
12/05/2016	L8745/2013/1	Licence amendment to reduce air emissions monitoring requirements while site on care and maintenance
13/06/2025	L8745/2013/2	CEO initiated licence amendment to extend the duration of the licence to 14/07/2035

Interpretation

In this licence:

- (a) the words ‘including’, ‘includes’ and ‘include’ in conditions mean “including but not limited to”, and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this licence:
 - (i) if dated, refers to that particular version; and
 - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

Licence conditions

The Licence Holder must ensure that the following conditions are complied with:

General conditions

1. The licence holder must immediately recover or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system.
2. The licence holder must ensure that uncontaminated stormwater is kept separate from contaminated or potentially contaminated stormwater. Where stormwater has come into contact with a possible source of contamination, it should be treated as contaminated.

Premises operation

3. The licence holder must ensure that the KTGP is operated on diesel fuel only.
4. The licence holder must ensure that the maximum combined throughput of the KTGP does not exceed 20MWe.

Point source emissions to air

5. The licence holder must ensure that where waste is emitted to air from the emission points in Table 1 it is done so in accordance with the conditions of this Licence.

Table 1: Emission points to air

Emission point reference	Emission Point	Source, including any abatement
A1	Exhaust stack	GE TM2500+ open cycle gas turbine generator including NOx emission control via water injection

General monitoring

6. The licence holder must ensure that all samples are submitted to and tested by a laboratory with current NATA accreditation for the parameters being measured.
7. The licence holder must record production or throughput data and any other process parameters relevant to monitoring undertaken.
8. The licence holder must ensure that all monitoring equipment used on the Premises to comply with the conditions of this Licence is calibrated in accordance with the manufacturer's specifications.
9. The licence holder must, where the requirements for calibration cannot be practicably met, or a discrepancy exists in the interpretation of the requirements, bring these issues to the attention of the CEO accompanied with a report comprising details of any modifications to the methods.

Monitoring of point source emissions to air

10. The licence holder must undertake the monitoring in Table 2 according to the specifications in that table

Table 2: Monitoring of point source emissions to air

Emission point reference	Parameter	Units ^{1,3}	Frequency ²	Method
A1	NOx	mg/m ³ g/s	Every 200 hours of operation	USEPA Method 7E

Note 1: All units are referenced to STP dry

Note 2: Monitoring shall be undertaken to reflect normal operating conditions and any limits or conditions on inputs or production

Note 3: Concentration units for A1 are referenced to 15% O₂.

11. The licence holder must ensure that sampling required under Condition 10 is undertaken at sampling locations in accordance with AS 4323.1.

12. The licence holder must ensure that all non-continuous sampling and analysis are undertaken pursuant to condition 10 by a holder of NATA accreditation for the relevant methods of sampling and analysis.

Records and Reporting

13. All information and records required by the licence holder must:
- (a) be legible;
 - (b) if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
 - (c) except for records listed in 13(d) be retained for at least 6 years from the date the records were made or until the expiry of the licence or any subsequent licence; and
 - (d) for those following records, be retained until the expiry of the licence and any subsequent licence:
 - (i) off-site environmental effects; or
 - (ii) matters which affect the condition of the land or waters.
14. The licence holder must:
- (a) undertake an audit of their compliance with the conditions of their licence during the preceding annual period; and
 - (b) prepare and submit to the CEO by 31 October each year an Annual Audit Compliance Report in the approved form.
15. The licence holder must implement a complaints management system that as a minimum record the number and details of complaints received concerning the environmental impact of the activities undertaken at the Premises and any action taken in response to the complaint
16. The licence holder must submit to the CEO an Environmental Report by 31 October 2025 and biennially thereafter. The report must contain the information listed in Table 3 in the format or form specified in that table for the preceding two annual periods.

Table 3: Environmental Report

Condition or table (if relevant)	Parameter	Format or form ¹
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken.	None specified
14	Compliance	Annual Audit Compliance Report (AACR)
15	Complaints summary	None specified
-	Hours of operation during the annual period	None specified

17. The licence holder must ensure that the Environmental Report also contains:
- (a) any relevant process, production or operational data recorded under Condition 10; and
 - (b) an assessment of the information contained within the report against previous monitoring results.
18. The licence holder must submit the information in Table 4 to the CEO according to the specifications in that table.

Table 4: Non-annual reporting requirements

Condition or table (if relevant)	Parameter	Reporting period	Reporting date	Format or form
-	Copies of original monitoring reports submitted to the licence holder by third parties	Not Applicable	Within 14 days of the CEOs request	As received by the licence holder from third parties
Table 2	Monitoring of point source emissions to air	Every 200 hours of operation	28 calendar days	None specified

Notification

19. The licence holder must ensure that the parameters listed in Table 5 are notified to the CEO in accordance with the notification requirements of the table.

Table 5: Notification requirements

Condition or table (if relevant)	Parameter	Notification requirement	Format or form
9	Calibration report	As soon as practicable.	None specified

Definitions

In this licence, the terms used have the meanings defined below:

‘Approved form’ means the Annual Audit Compliance Report (AACR) form template approved by the CEO for use and available via DWER’s external website.

‘annual period’ means the inclusive period from 1 July until 30 June in the following year;

‘averaging period’ means the time over which a limit is measured or a monitoring result is obtained;

‘CEO’ means Chief Executive Officer of the Department of Water and Environmental Regulation;

‘CEO’ for the purpose of correspondence means;

Chief Executive Officer of the department

“submit to / notify the CEO” (or similar), means either:

Director General
Department Administering the *Environmental Protection Act 1986*
Locked Bag 10
JOONDALUP DC WA 6027

or

Email: info@dwer.wa.gov.au

‘Department’ means the department established under section 35 of the *Public Sector Management Act 1994* (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3

‘EP Act’ means the *Environmental Protection Act 1986*

‘KTGP’ means Karratha Temporary Generation Project;

‘Licence holder’ refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted;

‘MWe’ means power output (electricity generated) in megawatts;

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‘NATA’ means the National Association of Testing Authorities, Australia;

‘NATA accredited’ means in relation to the analysis of a sample that the laboratory is NATA accredited for the specified analysis at the time of the analysis;

‘normal operating conditions’ means any operation of a particular process (including abatement equipment) excluding start-up, shut-down and upset conditions, in relation to stack sampling or monitoring;

‘NOx’ means oxides of nitrogen, calculated as the sum of nitric oxide and nitrogen dioxide and expressed as nitrogen dioxide;

‘Premises’ means the area defined in the Premises Map in Schedule 1 and listed as the Premises address on page 1 of the Licence;

‘Schedule 1’ means Schedule 1 of this Licence unless otherwise stated;

‘Schedule 2’ means Schedule 2 of this Licence unless otherwise stated;

'shut-down' means the period when plant or equipment is brought from normal operating conditions to inactivity;

'start-up' means the period when plant or equipment is brought from inactivity to normal operating conditions;

'STP dry' means standard temperature and pressure (0°Celsius and 101.325 kilopascals respectively), dry;

'USEPA' means United States (of America) Environmental Protection Agency;

'usual working day' means 0800 – 1700 hours, Monday to Friday excluding public holidays in Western Australia.

Schedule 1: Maps

Premises map

The Premises is shown in the map below. The red line depicts the Premises boundary.

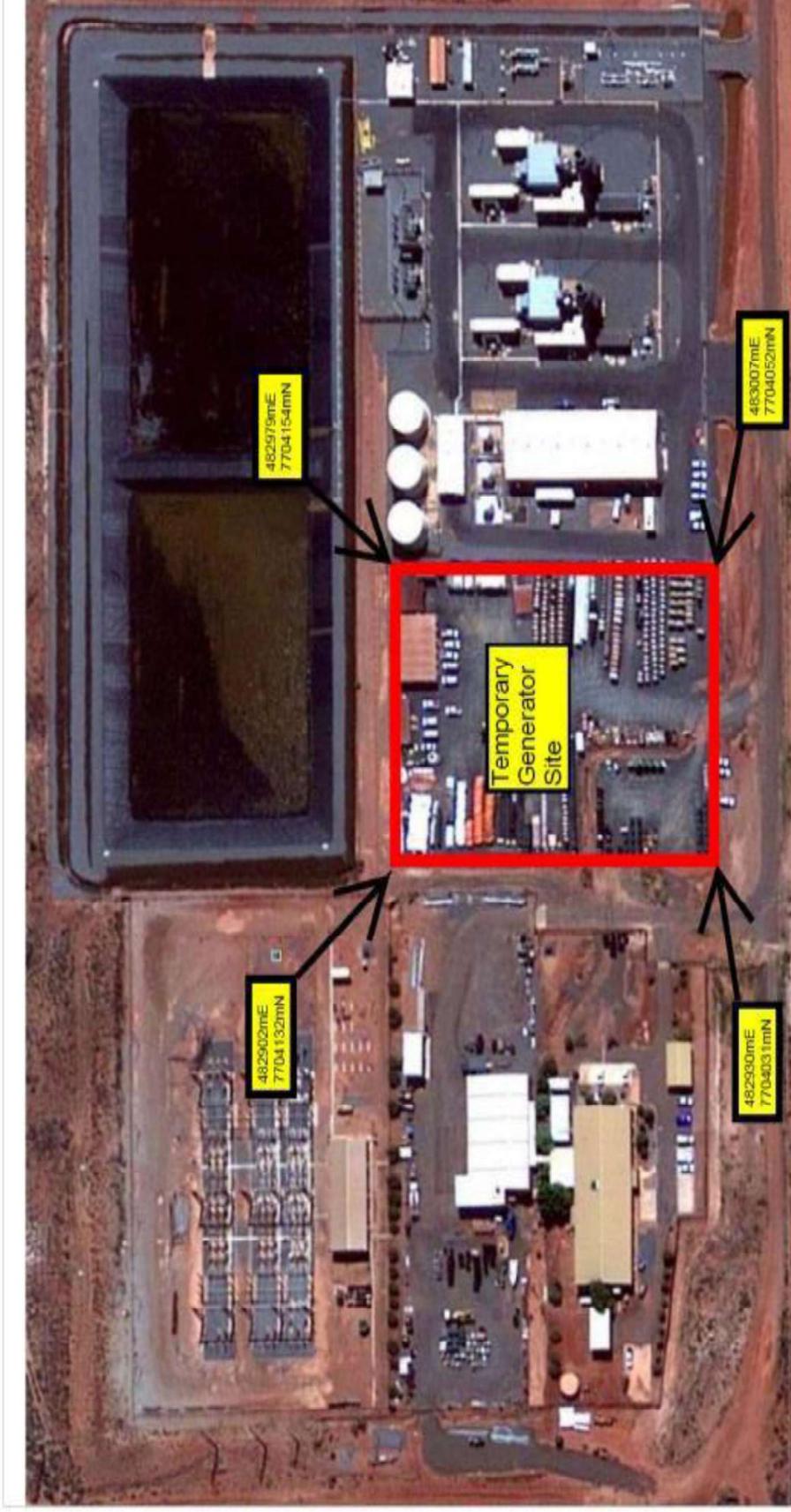


Figure 1: Premises Boundary Map

Map of emission point

The locations of the emission points defined in Tables 1 and 2 are shown below.

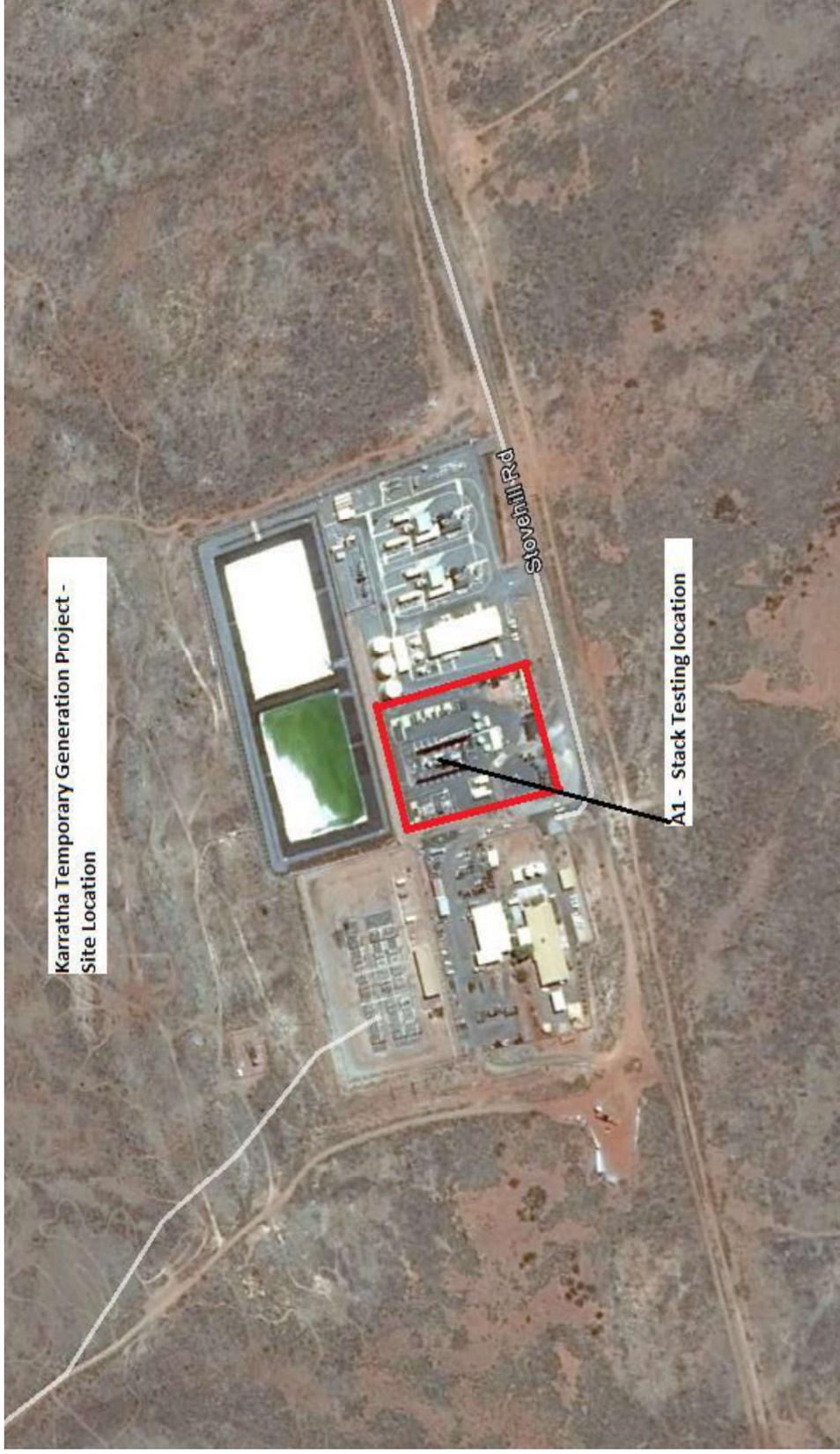


Figure 2: Emission Point A1

Schedule 2: Coordinates

Easting	Northing
E 482 930	N 7 704 031
E 483 007	N 7 704 052
E 482 902	N 7 704 132
E 482 979	N 7 704 154