



# Licence

## *Environmental Protection Act 1986, Part V*

**Licensee:** **Regional Power Corporation  
(T/A Horizon Power)**

**Licence:** **L8745/2013/1**

**Registered office:** 18 Brodie Hall Drive  
BENTLEY WA 6102

**ABN:** 57 955 011 697

**Premises address:** Karratha Temporary Generation Project  
Part of Lot 588 on Plan 77089 within coordinates:  
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;  
STOVEHILL WA 6714 as depicted in Schedule 1

**Issue date:** Thursday, 11 July 2013

**Commencement date:** Monday, 15 July 2013

**Expiry date:** Monday, 14 July 2025

**Prescribed premises category**

Schedule 1 of the *Environmental Protection Regulations 1987*

Category number	Category description	Category production or design capacity	Approved Premises production or design capacity
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	10 MWe or more in aggregate (using a fuel other than natural gas)	26 MWe

**Conditions**

This Licence is subject to the conditions set out in the attached pages.

Date signed: 12 May 2016

.....  
Jonathan Bailes  
Manager Licensing  
Officer delegated under section 20  
of the *Environmental Protection Act 1986*



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## Introduction

This Introduction is not part of the Licence conditions.

### DER's industry licensing role

The Department of Environment Regulation (DER) is a government department for the state of Western Australia in the portfolio of the Minister for Environment. DER's purpose is to advise on and implement strategies for a healthy environment for the benefit of all current and future Western Australians.

DER has responsibilities under Part V of the *Environmental Protection Act 1986* (the Act) for the licensing of prescribed premises. Through this process DER regulates to prevent, control and abate pollution and environmental harm to conserve and protect the environment. DER also monitors and audits compliance with works approvals and licence conditions, takes enforcement action as appropriate and develops and implements licensing and industry regulation policy.

### Licence requirements

This Licence is issued under Part V of the Act. Conditions contained within the Licence relate to the prevention, reduction or control of emissions and discharges to the environment and to the monitoring and reporting of them.

Where other statutory instruments impose obligations on the Premises/Licensee the intention is not to replicate them in the licence conditions. You should therefore ensure that you are aware of all your statutory obligations under the Act and any other statutory instrument. Legislation can be accessed through the State Law Publisher website using the following link:

<http://www.slp.wa.gov.au/legislation/statutes.nsf/default.html>

For your Premises relevant statutory instruments include but are not limited to obligations under the:

- *Environmental Protection (Unauthorised Discharges) Regulations 2004* – these Regulations make it an offence to discharge certain materials such as contaminated stormwater into the environment other than in the circumstances set out in the Regulations.
- *Environmental Protection (Controlled Waste) Regulations 2004* - these Regulations place obligations on you if you produce, accept, transport or dispose of controlled waste.
- *Environmental Protection (Noise) Regulations 1997* – these Regulations require noise emissions from the Premises to comply with the assigned noise levels set out in the Regulations.

You must comply with your licence. Non-compliance with your licence is an offence and strict penalties exist for those who do not comply.



Licence holders are also reminded of the requirements of section 53 of the Act which places restrictions on making certain changes to prescribed premises unless the changes are in accordance with a works approval, licence, closure notice or environmental protection notice.

**Licence fees**

If you have a licence that is issued for more than one year, you are required to pay an annual licence fee prior to the anniversary date of issue of your licence. Non payment of annual licence fees will result in your licence ceasing to have effect meaning that it will no longer be valid and you will need to apply for a new licence for your Premises.

**Ministerial conditions**

If your Premises has been assessed under Part IV of the Act you may have had conditions imposed by the Minister for Environment. You are required to comply with any conditions imposed by the Minister.

**Premises description and Licence summary**

Regional Power Corporation (trading as Horizon Power) owns and operates the 20 megawatt (MW) Karratha Temporary Generation Project (KTGP) located on part of Lot 1996 on Plan 183890 and adjacent to the existing ATCO Power Australia (Karratha) Pty Ltd (ATCO) power station.

The nearest residences to the KTGP are:

- a subdivision approximately 1.5 kilometres (km) to the north-east;
- Karratha town site approximately 2.5km to the north;
- Karratha Caravan Park approximately 2km to the east; and
- Pilbara Holiday Park approximately 2.5km to the north-west.

The KTGP was constructed to meet a shortfall in generating capacity for Horizon Power customers on the North West Interconnected System (NWIS) with an expected operating time of five years. The design capacity of the KTGP is 26 megawatts (MW), however, demand for power in Karratha has reduced since the power station was commissioned and is currently only running for maintenance purposes. Demand forecasting indicates that this is likely to continue for the foreseeable future and operating hours are estimated to average one hour per month.

As a result of significantly reduced operating throughputs, Horizon Power has requested an amendment to the operating licence to reduce the frequency of air emissions monitoring required under the licence, which is currently required to be performed annually. This requirement generates air emissions that would otherwise not be generated as the engines are turned on for the sole purpose of performing the tests.

The licences and works approvals issued for the Premises since 04/04/2012 are:

Instrument log		
Instrument	Issued	Description
W5117/2011/1	4/04/2012	New application for the construction of a power station
L8745/2013/1	11/07/2013	New licence for a power station operating on diesel fuel only
L8745/2013/1	12/05/2016	Licence amendment to reduce air emissions monitoring requirements while site on care and maintenance

**Severance**

It is the intent of these Licence conditions that they shall operate so that, if a condition or a part of a condition is beyond the power of this Licence to impose, or is otherwise *ultra vires* or invalid, that condition or part of a condition shall be severed and the remainder of these conditions shall nevertheless be valid to the extent that they are within the power of this Licence to impose and are not otherwise *ultra vires* or invalid.

**END OF INTRODUCTION**



## Licence conditions

### 1 General

#### 1.1 Interpretation

1.1.1 In the Licence, definitions from the *Environmental Protection Act 1986* apply unless the contrary intention appears.

1.1.2 For the purposes of this Licence, unless the contrary intention appears:

**'Act'** means the *Environmental Protection Act 1986*;

**'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 Environment Regulation;

**'CEO'** for the purpose of correspondence means:

Chief Executive Officer  
Department Administering the *Environmental Protection Act 1986*  
Locked Bag 33  
CLOISTERS SQUARE WA 6850  
Email: [info@der.wa.gov.au](mailto:info@der.wa.gov.au)

**'KTGP'** means Karratha Temporary Generation Project;

**'Licence'** means this Licence numbered L8745/2013/1 and issued under the Act;

**'Licensee'** means the person or organisation named as Licensee on page 1 of the Licence;

**'MWe'** means power output (electricity generated) in megawatts;

**'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.

1.1.3 Any reference to an Australian or other standard in the Licence means the relevant parts of the standard in force from time to time during the term of this Licence.

1.1.4 Any reference to a guideline or code of practice in the Licence means the version of that guideline or code of practice in force from time to time, and shall include any amendments or replacements to that guideline or code of practice made during the term of this Licence.

**1.2 General conditions**

1.2.1 The Licensee shall immediately recover, or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system.

1.2.2 The Licensee shall 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.

**1.3 Premises operation**

1.3.1 The Licensee shall ensure that the KTGP is operated on diesel fuel only.

1.3.2 The Licensee shall ensure that the maximum combined throughput of the KTGP does not exceed 20MWe.

**2 Emissions**

**2.1 Point source emissions to air**

2.1.1 The Licensee shall ensure that where waste is emitted to air from the emission points in Table 2.2.1 it is done so in accordance with the conditions of this Licence.

<b>Table 2.2.1: Point source emission points to air</b>		
<b>Emission point reference</b>	<b>Emission Point</b>	<b>Source, including any abatement</b>
A1	Exhaust stack	GE TM2500+ open cycle gas turbine generator including NOx emission control via water injection

**3 Monitoring**

**3.1 General monitoring**

3.1.1 The licensee shall ensure that all laboratory samples are submitted to and tested by a laboratory with current NATA accreditation for the parameters being measured.

3.1.2 The Licensee shall record production or throughput data and any other process parameters relevant to monitoring undertaken.



- 3.1.3 The Licensee shall 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.
- 3.1.4 The Licensee shall, 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.

**3.2 Monitoring of point source emissions to air**

- 3.2.1 The Licensee shall undertake the monitoring in Table 3.2.1 according to the specifications in that table.

<b>Table 3.2.1: Monitoring of point source emissions to air</b>				
<b>Emission point reference</b>	<b>Parameter</b>	<b>Units<sup>1,3</sup></b>	<b>Frequency<sup>2</sup></b>	<b>Method</b>
A1	NOx	mg/m <sup>3</sup> 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% O<sub>2</sub>.

- 3.2.2 The Licensee shall ensure that sampling required under Condition 3.2.1 of the Licence is undertaken at sampling locations in accordance with the AS 4323.1.
- 3.2.3 The Licensee shall ensure that all non-continuous sampling and analysis undertaken pursuant to condition 3.2.1 is undertaken by a holder of NATA accreditation for the relevant methods of sampling and analysis.

**4 Information**

**4.1 Records**

- 4.1.1 All information and records required by the Licence shall:
  - (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 4.1.1(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.
- 4.1.2 The Licensee shall complete an Annual Audit Compliance Report indicating the extent to which the Licensee has complied with the conditions of the Licence, and any previous licence issued under Part V of the Act for the Premises for the previous annual period.
- 4.1.3 The Licensee shall implement a complaints management system that as a minimum records 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.



## 4.2 Reporting

4.2.1 The Licensee shall submit to the CEO an Annual Environmental Report by 31 October in each year. The report shall contain the information listed in Table 4.2.1 in the format or form specified in that table.

Table 4.2.1: Annual Environmental Report		
Condition or table (if relevant)	Parameter	Format or form <sup>1</sup>
-	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
4.1.3	Compliance	Annual Audit Compliance Report (AACR)
4.1.4	Complaints summary	None specified
-	Hours of operation during the annual period	None specified

4.2.2 The Licensee shall ensure that the Annual Environmental Report also contains:

- any relevant process, production or operational data recorded under Condition 3.1.2; and
- an assessment of the information contained within the report against previous monitoring results.

4.2.3 The Licensee shall submit the information in Table 5.2.2 to the CEO according to the specifications in that table.

Table 5.2.2: Non-annual reporting requirements				
Condition or table (if relevant)	Parameter	Reporting period	Reporting date (after end of the reporting period)	Format or form
-	Copies of original monitoring reports submitted to the Licensee by third parties	Not Applicable	Within 14 days of the CEO's request	As received by the Licensee from third parties
Table 3.2.1	Monitoring of point source emissions to air	Every 200 hours of operation	28 calendar days	None specified

## 4.3 Notification

4.3.1 The Licensee shall ensure that the parameters listed in Table 4.3.1 are notified to the CEO in accordance with the notification requirements of the table.

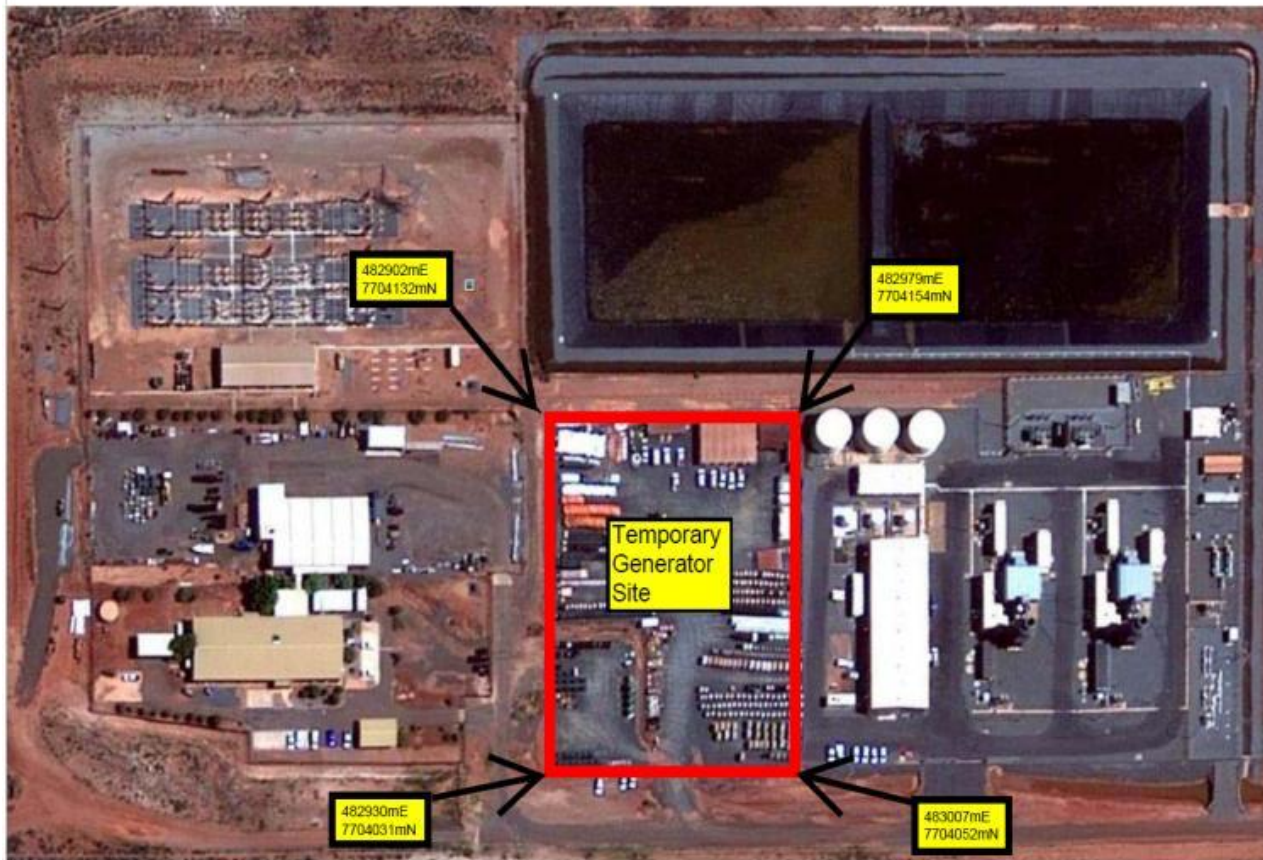
Table 4.3.1: Notification requirements			
Condition or table (if relevant)	Parameter	Notification requirement <sup>1</sup>	Format or form <sup>2</sup>
3.1.5	Calibration report	As soon as practicable.	None specified



## Schedule 1: Maps

### Premises map

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







### Map of emission points

The locations of the emission points defined in Tables 2.1.1 and 3.2.1 are shown below.





## Schedule 2: Reporting & notification forms

These forms are provided for the proponent to report monitoring and other data required by the Licence. They can be requested in an electronic format.

### ANNUAL AUDIT COMPLIANCE REPORT PROFORMA

#### SECTION A

##### LICENCE DETAILS

Licence Number:	Licence File Number:
Company Name:	ABN:
Trading as:	
Reporting period: _____ to _____	

##### STATEMENT OF COMPLIANCE WITH LICENCE CONDITIONS

1. Were all conditions of the Licence complied with within the reporting period? (please tick the appropriate box)

Yes  Please proceed to Section C

No  Please proceed to Section B

Each page must be initialled by the person(s) who signs Section C of this Annual Audit Compliance Report (AACR).

Initial:



# SECTION B DETAILS OF NON-COMPLIANCE WITH LICENCE CONDITION.

Please use a separate page for each Licence condition that was not complied with.

a) Licence condition not complied with:	
b) Date(s) when the non compliance occurred, if applicable:	
c) Was this non compliance reported to DER?:	
<input type="checkbox"/> Yes <input type="checkbox"/> Reported to DER verbally Date _____ <input type="checkbox"/> Reported to DER in writing Date _____	<input type="checkbox"/> No
d) Has DER taken, or finalised any action in relation to the non compliance?:	
e) Summary of particulars of the non compliance, and what was the environmental impact:	
f) If relevant, the precise location where the non compliance occurred (attach map or diagram):	
g) Cause of non compliance:	
h) Action taken, or that will be taken to mitigate any adverse effects of the non compliance:	
i) Action taken or that will be taken to prevent recurrence of the non compliance:	

Each page must be initialled by the person(s) who signs Section C of this AACR

Initial:



## SECTION C

### SIGNATURE AND CERTIFICATION

This Annual Audit Compliance Report (AACR) may only be signed by a person(s) with legal authority to sign it. The ways in which the AACR must be signed and certified, and the people who may sign the statement, are set out below.

Please tick the box next to the category that describes how this AACR is being signed. If you are uncertain about who is entitled to sign or which category to tick, please contact the licensing officer for your premises.

If the licence holder is		The Annual Audit Compliance Report must be signed and certified:
An individual	<input type="checkbox"/> <input type="checkbox"/>	by the individual licence holder, or by a person approved in writing by the Chief Executive Officer of the Department of Environment Regulation to sign on the licensee's behalf.
A firm or other unincorporated company	<input type="checkbox"/> <input type="checkbox"/>	by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
A corporation	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	by affixing the common seal of the licensee in accordance with the <i>Corporations Act 2001</i> ; or by two directors of the licensee; or by a director and a company secretary of the licensee, or if the licensee is a proprietary company that has a sole director who is also the sole company secretary – by that director, or by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
A public authority (other than a local government)	<input type="checkbox"/> <input type="checkbox"/>	by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
a local government	<input type="checkbox"/> <input type="checkbox"/>	by the chief executive officer of the licensee; or by affixing the seal of the local government.

It is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give information on this form that to their knowledge is false or misleading in a material particular. There is a maximum penalty of \$50,000 for an individual or body corporate.

I/We declare that the information in this annual audit compliance report is correct and not false or misleading in a material particular.

SIGNATURE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

NAME:  
(printed) \_\_\_\_\_

NAME:  
(printed) \_\_\_\_\_

POSITION: \_\_\_\_\_

POSITION: \_\_\_\_\_

DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

SEAL (if signing under seal)



# Decision Document

## *Environmental Protection Act 1986, Part V*

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**Proponent: Regional Power Corporation  
(T/A Horizon Power)**

**Licence: L8745/2013/1**

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**Registered office:** 18 Brodie Hall Drive  
BENTLEY WA 6102

**ABN:** 57 955 011 697

**Premises address:** Karratha Temporary Generation Project  
Part of Lot 588 on Plan 77089 within coordinates:  
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;  
STOVEHILL WA 6714

**Issue date:** Thursday, 11 July 2013

**Commencement date:** Monday, 15 July 2013

**Expiry date:** Monday, 14 July 2025

### **Decision**

Based on the assessment detailed in this document the Department of Environment Regulation (DER) has decided to issue an amended licence. DER considers that in reaching this decision, it has taken into account all relevant considerations.

Decision Document prepared by: Carmen Standring  
Licensing Officer

Decision Document authorised by: Jonathan Bailes  
Delegated Officer



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## 1 Purpose of this Document

This decision document explains how DER has assessed and determined the application and provides a record of DER's decision-making process and how relevant factors have been taken into account. Stakeholders should note that this document is limited to DER's assessment and decision making under Part V of the *Environmental Protection Act 1986*. Other approvals may be required for the proposal, and it is the proponent's responsibility to ensure they have all relevant approvals for their Premises.

## 2 Administrative summary

Administrative details		
Application type	Works Approval <input type="checkbox"/>	
	New Licence <input type="checkbox"/>	
	Licence amendment <input checked="" type="checkbox"/>	
	Works Approval amendment <input type="checkbox"/>	
Activities that cause the premises to become prescribed premises	<b>Category number(s)</b>	<b>Assessed design capacity</b>
	55	24 MWe
Application verified	Date: 26/04/2013	
Application fee paid	Date: 02/05/2013	
Works Approval has been complied with	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
Compliance Certificate received	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
Commercial-in-confidence claim	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Commercial-in-confidence claim outcome	N/A	
Is the proposal a Major Resource Project?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Was the proposal referred to the Environmental Protection Authority (EPA) under Part IV of the <i>Environmental Protection Act 1986</i> ?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Referral decision No: Managed under Part V <input checked="" type="checkbox"/> Assessed under Part IV <input type="checkbox"/>
Is the proposal subject to Ministerial Conditions?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Ministerial statement No: N/A EPA Report No: N/A
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the <i>Environmental Protection Act 1986</i> )?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Department of Water consulted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Is the Premises within an Environmental Protection Policy (EPP) Area	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises subject to any EPP requirements?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	



### **3 Executive summary of proposal and assessment**

Regional Power Corporation (trading as Horizon Power) owns and operates the 20 megawatts (MW) Karratha Temporary Generation Project (KTGP) located on part of Lot 1996 on Plan 183890 and adjacent to the existing ATCO Power Australia (Karratha) Pty Ltd (ATCO) power station.

The nearest residences to the KTGP are:

- a subdivision approximately 1.5 kilometres (km) to the north-east;
- Karratha town site approximately 2.5km to the north;
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- Pilbara Holiday Park approximately 2.5km to the north-west.

The KTGP was constructed to meet a shortfall in generating capacity for Horizon Power customers on the North West Interconnected System (NWIS) with an expected operating time of five years. The design capacity of the KTGP is 26MW. However, demand for power in Karratha has reduced since the power station was commissioned and the KTGP is currently only running for maintenance purposes. Demand forecasting indicates that this is likely to continue for the foreseeable future and operating hours are estimated to average one hour per month.

As a result of significantly reduced operating throughputs, Horizon Power has requested an amendment to the KTGP operating licence to reduce the frequency of air emissions monitoring required under the licence, which is currently required to be performed annually. This requirement generates air emissions that would otherwise not be generated as the engines are turned on for the sole purpose of performing the tests.



## 4 Decision table

All applications are assessed in line with the *Environmental Protection Act 1986*, the *Environmental Protection Regulations 1987* and DER's Operational Procedure on Assessing Emissions and Discharges from Prescribed Premises. Where other references have been used in making the decision, they are detailed in the decision document.

DECISION TABLE			
Works Approval / Licence section	Condition number W = Works Approval L = Licence	Justification (including risk description & decision methodology where relevant)	Reference documents
Point source emissions to air including monitoring	L3.2.1	<p><b>Operation</b></p> <p><u>Emission Description</u>  <i>Emission:</i> Combustion gases (NOx, SOx, CO and VOCs) from diesel generator via Stack A1 (normal operation).  <i>Impact:</i> Reduced local air quality. The nearest sensitive receptor is 1.5km to the northeast; verification monitoring shows emissions (normal operating) are in line with relevant ambient air quality standards.  <i>Controls:</i> Emissions modelling and verification testing during construction and commissioning of the KTGP showed that SOx, CO and VOC emissions are insignificant. Emissions of oxides of nitrogen (NOx) are the main emissions from the plant. Water injection controls are used to minimise the NOx emissions.</p> <p><u>Risk Assessment</u>  <i>Consequence:</i> Insignificant  <i>Likelihood:</i> Unlikely  <i>Risk Rating:</i> Low</p> <p><u>Regulatory Controls</u>  Emissions from the KTGP have significantly reduced as a result of reduced operating hours. The KTGP operated for a total of 17.6 hours during the 2013/2014 annual period and for 2.5 hours during the 2014/2015 annual period. The previous annual monitoring regime required the Licensee to start up the power station annually, regardless of the level of operation, creating emissions that would not otherwise be</p>	Application supporting documentation





<b>DECISION TABLE</b>			
<b>Works Approval / Licence section</b>	<b>Condition number W = Works Approval L= Licence</b>	<b>Justification (including risk description &amp; decision methodology where relevant)</b>	<b>Reference documents</b>
		<p>generated. As such, DER is amending the air emissions monitoring regime to require monitoring for NOx emissions every 200 hours of operation. This will ensure the quality of air emissions continues to be monitored commensurate with operating hours.</p> <p><u>Residual Risk</u> <i>Consequence:</i> Insignificant <i>Likelihood:</i> Unlikely <i>Residual Risk Rating:</i> Low</p>	
<b>Reporting</b>	5.2.3	The Licensee will be required to report the results of air emissions monitoring as a non-annual reporting requirement.	N/A
<b>Licence Duration</b>	N/A	The licence expiry date has been extended to Monday 14 July 2025 in line with DER's Guidance Statement: Licence Duration.	N/A



## 5 Advertisement and consultation table

Date	Event	Comments received/Notes	How comments were taken into consideration
09/05/2016	Proponent sent a copy of draft instrument	Signed consultation waiver form received 11/05/2016	N/A

## 6 Risk Assessment

Note: This matrix is taken from the DER Corporate Policy Statement No. 07 - Operational Risk Management

Table 1: Emissions Risk Matrix

Likelihood	Consequence				
	Insignificant	Minor	Moderate	Major	Severe
Almost Certain	Moderate	High	High	Extreme	Extreme
Likely	Moderate	Moderate	High	High	Extreme
Possible	Low	Moderate	Moderate	High	Extreme
Unlikely	Low	Moderate	Moderate	Moderate	High
Rare	Low	Low	Moderate	Moderate	High