



Government of Western Australia  
Department of Environment Regulation

Your ref: DM#3643890  
Our ref: L7166, 7167, L7168, L8395  
Enquiries: Gargi Joshi  
Phone: 6467 5150  
Fax: 6467 5561  
Email: Gargi.Joshi@der.wa.gov.au

Mr Peter South  
Electricity Generation and Retail Corporation trading as Synergy  
2/54 Kewdale Road  
WELSHPOOL WA 6106

Dear Mr South

**ENVIRONMENTAL PROTECTION ACT 1986 – AMENDMENT TO LICENCES L7166/1997/9, L7167/1997/9, L7168/1997/9, L8395/2009/2**

**Licence:** L7166/1997/9, L7167/1997/9, L7168/1997/9, L8395/2009/2

**Premises:** Geraldton gas turbine station, Mungarra gas turbine station, Kalgoorlie gas turbine station, Pinjar gas turbine station

Further to my letter dated 17 July 2014, please find enclosed your amended *Environmental Protection Act 1986* licence.

If you have any questions or objections relating to the licence, please do not hesitate to contact the enquiries officer above on (08) 6467 5150 for clarification or discussion of any grievances you have.

If you are concerned about, or object to any aspect of the amendment, you may lodge an appeal with the Minister for the Environment within 21 days from the date on which this licence is received. The Office of the Appeals Convenor can be contacted on 6467 5190 to find out the procedure and fee.

Members of the public may also appeal the amendments. The Appeals Registrar at the Office of the Appeals Convenor can be contacted after the closing date of appeals to check whether any appeals were received.

Yours sincerely

Ed Schuller  
Officer delegated under Section 20  
of the *Environmental Protection Act 1986*

15 August 2014

enc: L7166/1997/9, L7167/1997/9, L7168/1997/9, L8395/2009/2  
copy to: Local Government Authority

TL0571 v2.0



# Licence

## *Environmental Protection Act 1986, Part V*

**Licensee:** Electricity Generation and Retail Corporation  
T/A Synergy

**Licence:** L8395/2009/2

**Registered office:** Australia Place, 11<sup>th</sup> Floor,  
15-17 William St  
PERTH WA 6000

**Premises address:** Pinjar Gas Turbine Power Station  
Lot 500 on Plan 59628  
Perry Road  
PINJAR WA 6065  
As depicted in Schedule 1

**Issue Date:** Thursday, 1 September 2011

**Commencement Date:** Saturday, 1 October 2011

**Expiry Date:** Friday, 30 September 2016

**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	20 megawatts or more in aggregate (using natural gas) or  10 megawatts or more in aggregate (using a fuel other than natural gas)	584.5 MWe

### Conditions of Licence

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

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 works with the business owners, community, consultants, industry and other representatives 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**

Pinjar Gas Turbine Power Station is located approximately 50km north of Perth. The power station consists of six Frame 6 gas turbines and three Frame 9 gas turbines. The gas turbines are operated to supply electricity at times of peak demand, in emergency situations and for periodic testing. The primary fuel is natural gas, while units 1 to 5 and 7 can operate on distillate if required.

All turbines are operated remotely and controlled by Systems Operation Control Centre in East Perth. Synergy is responsible for the operation and maintenance of all turbines, plant and equipment at Pinjar. Key air emissions from the premises include nitrogen oxides, sulfur dioxide, particulates, carbon monoxide and volatile organic compounds. However, considering that the power station is only operated to meet peak demand, the risk associated with emissions to air is considered to be low. The premises is located on a Priority 1 water source protection area.

Drainage system at the premises consists of:

- *Level 1 - Containment Drainage System* at each unit which connects the most likely points for oil/chemical release. This collects liquid into tanks in the fuel oil storage area. These are routinely emptied and removed off site for disposal (controlled waste carrier);
- *Level 2 - Bunded Drainage System* which drains the immediate area around each Gas Turbine (predominantly rain water) through oil separators into the relevant North and South evaporation pond. Oil collected in the separators, is taken off site for disposal. The North and South evaporation ponds should never become contaminated with hydrocarbons. The evaporation ponds and the overflow pond are all HDPE double lined; and
- *Level 3 - Stormwater Drainage System* which drains uncontaminated stormwater from other tarmac areas outside the bunded areas and discharge at various sites along the site boundary.

Quarterly groundwater, pond water and oil water separator monitoring and storm water discharge sampling is undertaken as per the requirements of Ministerial Statements 61 and 171 and results are submitted to EPA & Department of Water annually.

This Licence is the result of an amendment sought by DER to include standard conditions as part of the REFIRE program. This amendment does not constitute a review or propose changes to existing emission control levels.

The licences and works approvals issued for the Premises since 31/12/2009 are:





Instrument log		
Instrument	Issued	Description
L8395/2009/1	31/12/2009	New Application
L8395/2009/2	01/10/2011	Re-issue
L8395/2009/2	31/10/2013	Licence amendment to REFIRE format.
L8395/2009/2	15/8/2014	Licence amended to change occupier name and updated to latest template version.

#### 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 In the Licence, unless the contrary intention appears:

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

**'annual period'** means the inclusive period from 1 July to 30 June in the following year;

**'Approved Methodology'** means *Pinjar Gas Turbines Station Environmental Licence Compliance, Methodology Report, Report No. GTB05/98, authored by Western Power and dated August 1998*;

**'CEMS'** means continuous emissions monitoring system;

**'CEMS Code'** means the current version of the Continuous Emission Monitoring System (CEMS) Code for Stationary Source Air Emissions, Department of Environment & Conservation, Government of Western Australia;

**'CEO'** means Chief Executive Officer of the Department of Environment Regulation;

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

Manager Licensing (Greater Swan)  
Department of Environment Regulation  
Locked Bag 33  
CLOISTERS SQUARE WA 6850  
Telephone: (08) 9333 7510  
Facsimile: (08) 9333 7550  
Email: [grswanbooragoon@der.wa.gov.au](mailto:grswanbooragoon@der.wa.gov.au);

**'CO'** means carbon monoxide;

**'code of practice for the storage and handling of dangerous goods'** means the document titled 'Storage and handling of dangerous goods: Code of Practice' published by the Department of Mines and Petroleum, as amended from time to time;

**'dangerous goods'** has the meaning defined in the *Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007*;

**'environmentally hazardous material'** means material (either solid or liquid raw materials, materials in the process of manufacture, manufactured products, products used in the manufacturing process, by-products and waste) which if discharged into the environment from or within the premises may cause pollution or environmental harm. Note: Environmentally hazardous materials include dangerous goods where they are stored in quantities below placard quantities. The storage of dangerous goods above placard quantities is regulated by the Department of Mines and Petroleum;

**'fugitive emissions'** means all emissions not arising from point sources identified in Sections 2.2;



'Licence' means this Licence numbered L8395/2009/2 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;

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

'normal operating conditions' means any operation of a particular process excluding start-up, shut-down and upset conditions, in relation to stack sampling or monitoring;

'PM' means total particulate matter including both solid fragments of material and miniscule droplets of liquid;

'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;

'stack test' means a discrete set of samples taken over a representative period at normal operating conditions;

'SO<sub>2</sub>' means sulfur dioxide;

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

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

'USEPA Method 7E' means the *Test Method 7E - Determination of Nitrogen Oxides Emissions from Stationary Sources (Instrumental Analyzer Procedure)*;

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

'VOCs' means Volatile Organic Compounds;





- 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 Nothing in the Licence shall be taken to authorise any emission that is not mentioned in the Licence, where the emission amounts to:
  - (a) pollution;
  - (b) unreasonable emission;
  - (c) discharge of waste in circumstances likely to cause pollution; or
  - (d) being contrary to any written law.
- 1.2.2 The Licensee shall operate and maintain all pollution control and monitoring equipment to the manufacturer's specification or any relevant and effective internal management system.
- 1.2.3 The Licensee, except where storage is prescribed in section 1.3, shall ensure that environmentally hazardous materials are stored in accordance with the code of practice for the storage and handling of dangerous goods.
- 1.2.4 The Licensee shall immediately recover, or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system.
- 1.2.5 The Licensee shall implement all practical measures to prevent stormwater run-off becoming contaminated by the activities on the Premises.

## **1.3 Premises operation**

There are no specified conditions relating to Premises operation in this section.





## 2 Emissions

### 2.1 General

There are no specified conditions in this section.

### 2.2 Point source emissions to air

- 2.2.1 The Licensee shall ensure that where waste is emitted to air from the emission points in Table 2.2.1 and identified on the map of emission points in Schedule 1 it is done so in accordance with the conditions of this Licence.

**Table 2.2.1: Point source emission points to air**

Emission point reference	Emission Point	Source
A1	Turbine 1	A Hitachi frame 6 turbine rated at 37.4 MW when firing on natural gas and for baseload operation and 36.6MW when firing on distillate.
A2	Turbine 2	A Hitachi frame 6 turbine rated at 37.4 MW when firing on natural gas and for baseload operation and 36.6MW when firing on distillate
A3	Turbine 3	A European Gas Turbines frame 6 turbine rated at 38.3 MW when firing on natural gas and for baseload operation and 37.5 MW when firing on distillate
A4	Turbine 4	A European Gas Turbines frame 6 turbine rated at 38.3 MW when firing on natural gas and for baseload operation and 37.5 MW when firing on distillate
A5	Turbine 5	A European Gas Turbines frame 6 turbine rated at 38.3 MW when firing on natural gas and for baseload operation and 37.5 MW when firing on distillate
A6	Turbine 7	A European Gas Turbines frame 6 turbine rated at 38.3 MW when firing on natural gas and for baseload operation and 37.5 MW when firing on distillate
A7	Turbine 9	A John Brown Engineering frame 9 turbine rated at 116.4 MW when firing on natural gas and for baseload operation.
A8	Turbine 10	A John Brown Engineering frame 9 turbine rated at 116.4 MW when firing on natural gas and for baseload operation.
A9	Turbine 11	An EGT frame 9 turbine rated at 123.7MW when firing on natural gas and for baseload operation.

#### 2.3-2.4 Point source emissions to surface waters and groundwater

There are no specified conditions relating to emissions to surface waters or groundwater in these sections.

### 2.5 Emissions to land

There are no specified conditions relating to emissions to land in this section.



## 2.6-2.8 Fugitive emissions, odour and noise

There are no specified conditions relating to fugitive emissions, odour or noise in this section.

# 3 Monitoring

## 3.1 General monitoring

- 3.1.1 The licensee shall ensure that all samples are submitted to and tested by a laboratory with current NATA accreditation for the parameters being measured.
- 3.1.2 The Licensee shall ensure that annual monitoring is undertaken at least 9 months apart.
- 3.1.3 The Licensee shall record production or throughput data and any other process parameters relevant to any non-continuous or CEMS monitoring undertaken.
- 3.1.4 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.
- 3.1.5 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, on a rotational basis such that each frame 6 turbine stack (A1-A6) is tested at least once every 6 years and each frame 9 turbine stack (A7-A9) is tested at least once every 3 years, while the turbine is being fired on gas.

**Table 3.2.1: Monitoring of point source emissions to air**

Emission point reference	Parameter	Units <sup>1,2</sup>	Averaging period	Frequency <sup>2</sup>	Method
Any one of A1, A2, A3, A4, A5, A6	NOx	mg/m <sup>3</sup> g/s	Stack test (30 minutes average)	annually	USEPA Method 7E
Any one of A7, A8, A9	NOx	mg/m <sup>3</sup> g/s	Stack test (30 minutes average)	annually	USEPA Method 7E

Note 1: All units are referenced to STP dry

Note 2: All units are referenced to 15% O<sub>2</sub>



- 3.2.2 The Licensee shall calculate on a monthly basis emissions data for parameters listed in Table 3.2.1 according to the specifications in that table using the Approved methodology.

**Table 3.2.2: Calculation of emissions to air**

Emission point reference	Parameter	Units	Frequency	Method
A1-A9	NOx	mg/m <sup>3</sup>	Monthly	Approved Methodology
	SO <sub>2</sub>	g/s		
	PM			
	CO			
	VOCs			

- 3.2.3 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 or relevant part of the CEMS Code.

- 3.2.4 The Licensee shall ensure that all non-continuous sampling and analysis undertaken pursuant to condition 3.2.1 for the parameters specified in Table 3.2.1 is undertaken by a holder of NATA accreditation for the relevant methods of sampling and analysis.

#### **3.3-3.4 Monitoring of point source emissions to surface water and groundwater**

There are no specified conditions relating to monitoring of point source emissions to surface water or groundwater in these sections.

#### **3.5 Monitoring emissions to land**

There are no specified conditions relating to monitoring of emissions to land in this section.

#### **3.6-3.7 Monitoring inputs and outputs and process monitoring.**

There are no specified conditions relating to monitoring of inputs, outputs or process monitoring in these sections.

#### **3.8-3.9 Ambient monitoring and meteorological monitoring.**

There are no specified conditions relating to ambient monitoring or meteorological monitoring in these sections.

## **4 Improvements**

There are no specified improvement conditions in this section.





## 5 Information

### 5.1 Records

#### 5.1.1 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 5.1.1(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.

#### 5.1.2 The Licensee shall ensure that:

- (a) any person left in charge of the Premises is aware of the conditions of the Licence and has access at all times to the Licence or copies thereof; and
- (b) any person who performs tasks on the Premises is informed of all of the conditions of the Licence that relate to the tasks which that person is performing.

#### 5.1.3 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.

#### 5.1.4 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.



## 5.2 Reporting

- 5.2.1 The Licensee shall submit to the CEO an Annual Environmental Report by 1 October each year after the end of the annual period. The report shall contain the information listed in Table 5.2.1 in the format or form specified in that table.

Table 5.2.1: 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 or any incidents that have occurred during the annual period and any action taken	
-	Quantities of raw materials used	
-	Quality and quantity of wastes produced	
3.2.2	Emissions data for the mass flow rate (g/minute) and concentrations for emissions (mg/m <sup>3</sup> ) from the power generation equipment, for parameters including NO <sub>x</sub> , SO <sub>2</sub> , PM, CO and VOC, for each existing turbine calculated using the Approved Methodology	None specified
5.1.3	Compliance	AACR
5.1.4	Complaints summary	None specified
Table 3.2.1	NO <sub>x</sub> stack monitoring data	AR1

Note 1: Forms are in Schedule 2

- 5.2.2 The Licensee shall ensure that the Annual Environmental Report also contains:
- (a) any relevant process, production or operational data recorded under Condition 3.1.3; and
  - (b) an assessment of the information contained within the report against previous monitoring results and Licence limits and/or targets with the data being presented in tabular format and significant results presented in graphical format including a discussion of any peaks in this data.
- 5.2.3 The Licensee shall submit the information in Table 5.2.2 to the CEO according to the specifications in that table.

Condition or table (if relevant)	Parameter	Reporting period	Reporting date (after end of the reporting period)	Format or form <sup>1</sup>
-	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

Note 1: Forms are in Schedule 2



### 5.3 Notification

5.3.1 The Licensee shall ensure that the parameters listed in Table 5.3.1 are notified to the CEO in accordance with the notification requirements of the table.

Table 5.3.1: 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
	Any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution, material environmental harm or serious environmental harm	Part A: As soon as practicable but no later than 5PM of the next usual working day.  Part B: As soon as practicable	N1

Note 1: Notification requirements in the licence shall not negate the requirement to comply with s72 of the Act.

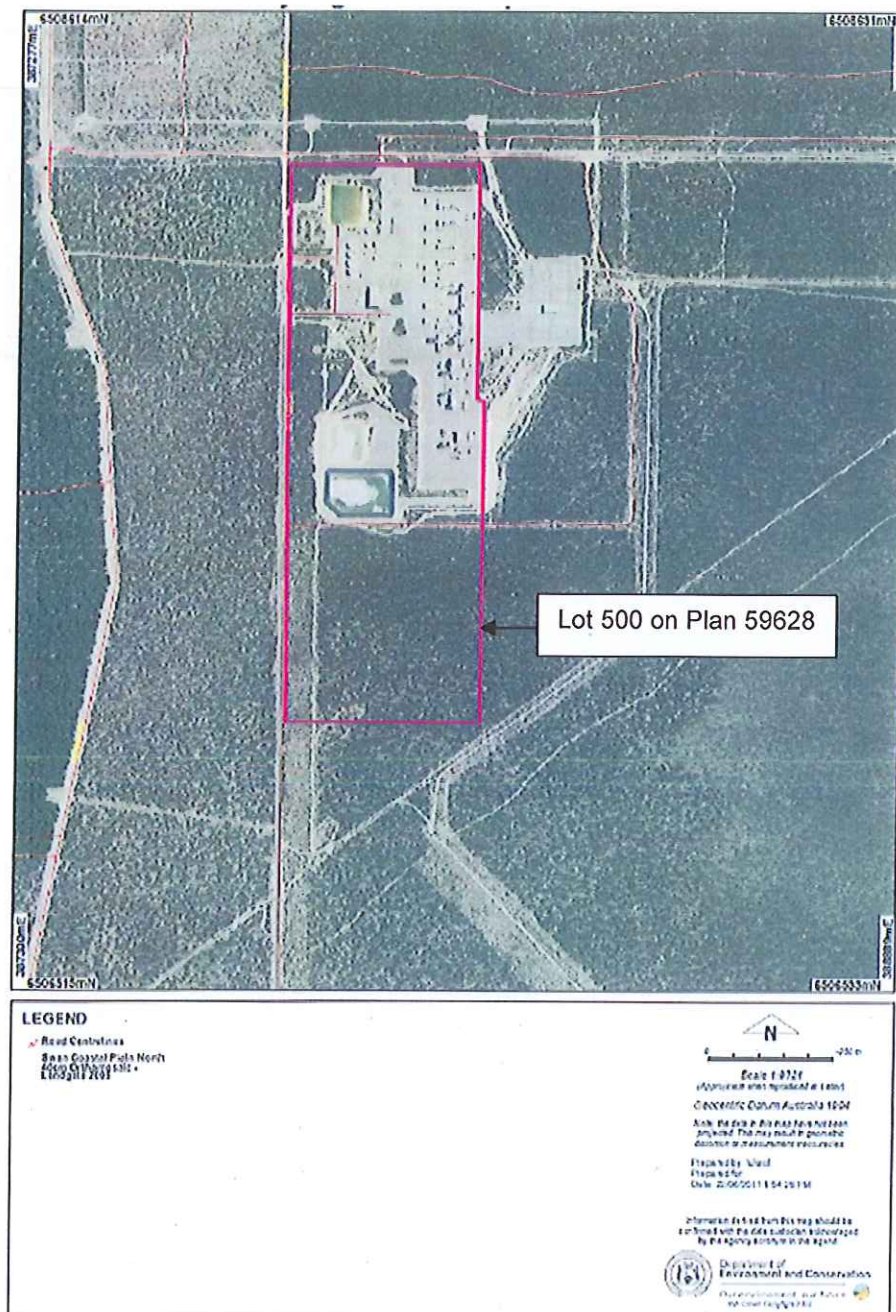
Note 2: Forms are in Schedule 2



## Schedule 1: Maps

### Premises map

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







### Map of emission points

The locations of the emission points defined in Tables 2.2.1, 3.2.1 and 3.2.2 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"/>	by the individual licence holder, or
	<input type="checkbox"/>	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"/>	by the principal executive officer of the licensee; or
	<input type="checkbox"/>	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"/>	by affixing the common seal of the licensee in accordance with the <i>Corporations Act 2001</i> ; or
	<input type="checkbox"/>	by two directors of the licensee; or
	<input type="checkbox"/>	by a director and a company secretary of the licensee, or
	<input type="checkbox"/>	if the licensee is a proprietary company that has a sole director who is also the sole company secretary – by that director, or
	<input type="checkbox"/>	by the principal executive officer of the licensee; or
	<input type="checkbox"/>	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"/>	by the principal executive officer of the licensee; or
	<input type="checkbox"/>	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"/>	by the chief executive officer of the licensee; or
	<input type="checkbox"/>	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)



Licence: L8395/2009/2  
Form: AR1  
Name: Monitoring of point source emissions to air  
Licensee: Electricity Generation and Retail Corporation T/A Synergy  
Period:

Form AR1: Monitoring of point source emissions to air				
Emission point	Parameter	Result <sup>1,2</sup> (mg/m <sup>3</sup> )	Result <sup>1,2</sup> (g/s)	Averaging period
	NOx			
				USEPA Method 7E

Note 1: All units are referenced to STP dry  
Note 2: All units are referenced to 15% O<sub>2</sub>

Signed on behalf of Electricity Generation and Retail Corporation T/A Synergy: .....Date: .....





Government of Western Australia  
Department of Environment Regulation

Licence: L8395/2009/2

Licensee: Electricity Generation and Retail Corporation  
T/A Synergy

Form: N1

Date of breach:

**Notification of detection of the breach of a limit or any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution.**

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

## Part A

Licence Number	
Name of operator	
Location of Premises	
Time and date of the detection	

Notification requirements for the breach of a limit	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Notification requirements for any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution	
Date and time of event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken , or intended to be taken, to stop any emission	
Description of the failure or accident	



## Part B

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident.	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission.	
The dates of any previous N1 notifications for the Premises in the preceding 24 months.	

Name	
Post	
Signature on behalf of Electricity Generation and Retail Corporation T/A Synergy	
Date	