

# Application for New Connection to Network or Alteration to Existing Connection



Please print and complete relevant sections of this form – mark boxes as appropriate and return to:

**Post:** Aurora Energy Pty Ltd  
 Network Customer Supply  
 PO Box 419  
 LAUNCESTON TAS 7250

**Phone:** 1300137008  
**Fax:** 03 6324 7528  
**Email:** newsupplyapplications@auroraenergy.com.au

## PART 1 – CUSTOMER DETAILS

**Customer's full name** \_\_\_\_\_ **Customer's ID details** \_\_\_\_\_
   
 Drivers Licence
   
 Passport
   
 Birth Certificate

**Business name and ABN** (if applicable) \_\_\_\_\_

**Street Address** \_\_\_\_\_

State TAS Postcode \_\_\_\_\_

**Postal Address** (if different) \_\_\_\_\_

State TAS Postcode \_\_\_\_\_

**Telephone No** \_\_\_\_\_ **E-mail** \_\_\_\_\_

**Mobile No** \_\_\_\_\_

**Application made by**
 Customer
  Real Estate Developer
  Electrical Contractor
  Other
 **Retailer name** \_\_\_\_\_

## PART 2 – LOCATION OF CONNECTION

**Street Address** (if same as above, write "as above") \_\_\_\_\_

State TAS Postcode \_\_\_\_\_

**Volume and Folio no** \_\_\_\_\_ / \_\_\_\_\_ **National Meter Identifier (NMI)** \_\_\_\_\_

**Type of Premise**
 Domestic/Residential 
 Commercial/ Business 
 Industrial 
  
 Rural Production 
 Other

## PART 3 – CONNECTION DETAILS

**Connection Type**
 New 
 Alteration 
 Upgrade 
 Embedded Generation

**Application Type**
 B1 
 B2 
 B3 
 B4 
 B5 
 Negotiated 
  
 B6 
 B7 
 B8 
 B9 
 B10 
 B11 
 Unknown

- B1 - Overhead Service Single Phase
- B2 - Overhead Service Multi Phase
- B3 - Underground Service Single or Multi Phase
- B4 - Underground Single Phase Fuse(s) mounted on Aurora Pole
- B5 - Underground Multi Phase Fuse(s) mounted on Aurora Pole
- B6 - Modify Existing Connection- Micro Embedded Generation Single Phase
- B7 - Modify Existing Connection - Micro Embedded Generation Multi Phase
- B8 - Temporary Overhead Service Single Phase
- B9 - Temporary Overhead Service Multi Phase
- B10 - Temporary Underground Service Single Phase
- B11 - Temporary Underground Service Multi Phase

**Note:** B4 & B5 applications also require a completed "Indemnity for installation of private consumer's mains on Aurora pole" to be submitted

**PART 4 – CONTRACTOR DETAILS - if contractor engaged**

Contact Name for Electrical Contractor - if applicable  
Business Name and ABN of Electrical Contractor

Postal Address

State TAS Postcode

Mobile No

E-mail address

Contact Name for Consultant - if applicable  
Business Name and ABN for Consultant

Postal Address

State TAS Postcode

Mobile No

E-mail address

**PART 5 – DETAILED SITE INFORMATION**

**A Distance from Aurora’s existing electricity supply to proposed connection** metres

**B Pole Identification No**

**C How much of this distance is:** On your property metres Along public road metres

Neighbour’s property metres Underground metres Overhead metres

**D Easement required if a new line is to cross neighbour’s property** Y    
If new line is across neighbours property, are they likely to grant an easment?

**E Description of likely route of line and possible obstructions:**

No trees  Some trees  Heavily treed

Flat  Undulating  Hilly

Water  Rock  Railway

Highway  Buildings  Transmission tower

Diagram Attached   Other

**PART 6 – GENERATOR DETAILS** *complete only where generator proposed*

**Generator type** Photovoltaic  Wind  Gas  Diesel

Water Turbine  Micro turbine  Other  Describe

**Number of modules** **Manufacturer** **Rated output (Watt per module)**

**Inverter manufacturer** **Estimated annual generation** kWhr

**Rated output** **Connection and protective equipment incorporated?** Y  N

**Model number** **Will you register with AEMO** Y  N

**AS4777 Grid Connection of Energy Systems via Inverters certificate number**

**PART 7 – DETAILS OF CONNECTION**

<b>A</b>	Total existing site load	Amps	Total proposed site maximum demand	Amps
	Existing Maximum Demand	Amps	Number of Phases	
	Total electric motor load		Site Power Factor	<input type="checkbox"/> Lag <input type="checkbox"/> Lead
	Estimated annual consumption		Maximum motor starting load	kVA
	Total air-conditioning/heat pump loading (input load only)	kVA	Method used to estimate site load eg AS3000, watts/square metre or assessment	
<b>B</b>	Total resistance heating load	kVA	Instantaneous hot water	<input type="checkbox"/>
	Motors >5kW?	Y <input type="radio"/> N <input type="radio"/>	Largest is	kW
	Other relevant details, including disturbing loads			
	Expected date electricity required	/ /20		
	Anticipated temporary supply arrangements			
	Daily hours of operation eg 8am to 6pm, 24 hours each day			
<b>C</b>	Weekly operation eg Monday to Friday			
	Annual operation pattern eg Summer only			

**PART 8 – DISTURBING LOADS if applicable**

Magnetic core equipment	<input type="checkbox"/>	Arcing devices	<input type="checkbox"/>						
Power converting equipment	<input type="checkbox"/>	Power conditioning equipment	<input type="checkbox"/>						
<b>Motor</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>Other devices</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
New or existing					New or existing				
Size					Type of equipment				
Number of starts per Hour per Month per Day per Year					Number of starts per Hour per Month per Day per Year				
Starting device Auto trans DOL Liquid Res Star Delta USD					Device power rating				
Brand					Additional notes				
Model Number									
Type					Type				

**PART 9 – CUSTOMER SIGNATURE OR AGENT AUTHORITY**

The Connection Contract Terms & conditions have been read and accepted

Customer	Date / /20
Applicant other than Customer	Full name and title
	Date / /20

**ATTACHMENT – DETAILED SITE SKETCH**

