



Contact: Ben Harrison
Phone (03) 6271 6357
Our Ref: NWM-03/1534/001

xx Month 2008

<Name>
<Address>
<Address>

Dear <name>,

RE: PRELIMINARY ENQUIRY –GRID CONNECTION OF SMALL EMBEDDED GENERATOR

Thank-you for your enquiry concerning the connection of a small embedded generator to the Aurora Energy Pty Ltd, (Aurora) distribution network.

The connection and operation of small embedded generators is governed by the Tasmanian Electricity Code (TEC) and the National Electricity Rules (NER). The TEC is available from the web site of the Office of the Tasmanian Energy Regulator. (www.energyregulator.tas.gov.au). The NER is available from the web site of the Australian Energy Market Commission (<http://www.aemc.gov.au/>).

Aurora has developed a suite of forms and explanatory documents and a step-by-step process to help you meet the requirements of the TEC and the NER and to ensure that you give us the information necessary to make the connection of your small generator quick and efficient.

The basic steps in the process for connection to the distribution network are outlined below.

1. Contact a system installer so that you can work out the details of a generation system that will be suitable for your property
 - a. We recommend you consult a supplier of renewable energy systems in your area regarding costs and estimated annual electricity generation of PV systems.
 - b. The website of the Business Council of Sustainable Energy (BCSE) <http://www.bcse.org.au/> contains valuable information for those considering supplying energy back to the grid. The BCSE also holds a list of installers who are accredited to design and install a system for you and are able to comment on the expected results. If you have Internet access, this list can be found within

Aurora Energy Pty Ltd
GPO Box 191
Hobart Tasmania 7001
Network Division
177 Main Road
MOONAH TAS 7009
www.auroraenergy.com.au
ABN 85 082 464 622

the BCSE website, if not they can be contacted on (03) 9929 4100 for details

2. Contact an electricity retailer to learn about their arrangements for purchasing power from small generators, including the price that they will pay for energy generated by your small generator.
3. Complete and return to Aurora the attached application form so that we can assess your proposed connection.
 - a. You will need to consult with an Electrical Contractor or the supplier of your small generator regarding specific details of your generating equipment and the work necessary to make a safe and legal connection to the Aurora distribution network.
 - b. Please note that all electrical work done will need to comply with AS3000 (Electrician Wiring rules) and AS4777 (Grid Connections of Energy Systems via Inverters). Your Electrical Contractor will explain to you what this means.
4. If we are satisfied with the details that you provide us, and your small generator will connect safely and happily with our distribution network, we will forward to you an "Offer to Connect" and a "Connection Agreement" for your system, otherwise we will contact you for more information.
 - a. The Offer to Connect is the formal recognition that we are prepared to offer a contract and allow connection of the proposed generating equipment.
 - b. The Connection Agreement is a contract between you and Aurora outlining the responsibilities of you, as the operator of a small generator, and us, as the operator of the distribution network to which your small generator is connected.
5. Your chosen installer and Electrical Contractor may then undertake the work necessary to install the small generator.
6. At the completion of the installation, the Electrical Contractor must submit the relevant notifications and work request forms to Aurora (as with any electrical work).
7. When Aurora has received the signed Connection Agreement and the Electrical Contractor's papers, we will then schedule the installation of the appropriate meter.

The Commonwealth Government runs a Photovoltaic Rebate Program (PVRP) to help meet the cost of installing small photovoltaic generators. The latest information about the rebate conditions, and copies of an application form for PVRP can be obtained online at the Australian Greenhouse Office web-site <http://www.environment.gov.au/rebates/> or contact the Photovoltaic Rebate Program national information line on 1800 808 571



Should you require any further information regarding these matters please do not hesitate to contact me.

My contact details: Ian Gibb
 177 Main Road
 Moonah TAS 7009
 phone: (03) 6271 6593
 fax: (03) 6271 6517
 mobile: 0418123770
 email: ian.gibb@auroraenergy.com.au

Yours faithfully

Ian Gibb
Systems & Technical Regulation
Aurora Energy