



**United Energy Inverter-Based Micro Embedded Generator Connection Form**

This application form is applicable for AS4777 compliant INVERTER generating & storage systems up to 10kW/phase/premises. Typically includes residential Solar and/or Battery Storage. For all other systems please consult [www.unitedenergy.com.au](http://www.unitedenergy.com.au).

**SECTION 1: INSTALLATION DETAILS (to be completed and signed by the installer)**

Is the embedded generator new, an alteration or an abolishment? (tick one box)	<input type="checkbox"/> New	Are separate inverter(s) installed for the generator and energy storage system? (tick one box)	<input type="checkbox"/> Yes / Separate
	<input type="checkbox"/> Alteration		<input type="checkbox"/> No / Combined
	<input type="checkbox"/> Abolishment		<input type="checkbox"/> No Storage System

Installed Capacity (Including previously installed capacity if applicable)	Solar PV	Wind	Other Type: _____	Energy Storage System (ie batteries at 3hr discharge rate)
New capacity installed	_____ kW	_____ kW	_____ kW	_____ kWh
Previously installed capacity retained	_____ kW	_____ kW	_____ kW	_____ kWh
Previously installed capacity removed	_____ kW	_____ kW	_____ kW	_____ kWh
Total installed capacity after all works	_____ kW	_____ kW	_____ kW	_____ kWh

Multi-phase systems only: Enter the installed capacity per phase	Phase	Red	White	Blue
	Power rating	_____ kW	_____ kW	_____ kW
	Energy storage capacity	_____ kWh	_____ kWh	_____ kWh

Inverter / Energy Storage Information:	Inverter Model 1	Inverter Model 2	Inverter Model 3	Energy Storage System (ie Batteries)
Manufacturer				
Model Name				
Rating of Each Inverter / Storage System	_____ kW	_____ kW	_____ kW	_____ kWh
Number of Inverters / Storage Systems				
Is the Inverter AS4777 compliant (Yes/No)				
Status (tick box)	<input type="checkbox"/> New <input type="checkbox"/> Existing Retained <input type="checkbox"/> Existing Removed	<input type="checkbox"/> New <input type="checkbox"/> Existing Retained <input type="checkbox"/> Existing Removed	<input type="checkbox"/> New <input type="checkbox"/> Existing Retained <input type="checkbox"/> Existing Removed	<input type="checkbox"/> New <input type="checkbox"/> Existing Retained <input type="checkbox"/> Existing Removed
Certifying Authority Certificate Number (Available from Clean Energy Council website)				

Operating Manual Provided to Customer (tick box) <input type="checkbox"/> Yes	Instructed Customer in Operating of System (tick box) <input type="checkbox"/> Yes
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Other information (if required):

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By signing this form, you acknowledge and represent that the information provided is true and correct.

Company: \_\_\_\_\_ Address: \_\_\_\_\_  
 Telephone: \_\_\_\_\_ E-mail: \_\_\_\_\_  
 Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_/\_\_\_/20\_\_\_

This form continues over the page.



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**SECTION 2: INSTALLATION COMPLIANCE (to be completed and signed by the Registered Electrical Contractor)**

By signing this form, you acknowledge and represent that the information provided is true and correct and that the minimum requirements set out for inverter-based embedded generator systems up to 10kW/phase/premises have been met. In particular:

- the inverter-based embedded generator system complies with the *Electricity Safety Act 1998* (Vic) and associated Safety Regulations, the Electricity; Distribution Code, the Victorian Service & Installation Rules, AS/NZS3000 (Wiring Rules) and AS4777 (Grid Connection of Energy Systems via Inverters), and any other relevant Acts, regulations, standards or guidelines;
- the inverter-based embedded generator system is connected to a dedicated circuit complete with lockable isolating switch at the switchboard;
- the main switchboard, isolating fuse/switch/circuit breaker are labelled correctly; alternative supply signage has been installed;
- commissioning tests as specified in the Service & Installation Rules have been completed and passed;
- a Prescribed Certificate of Electrical Safety (CES) has been obtained; and copies of the Electrical Works Request and the Prescribed CES will be sent to the generator system owner's Retailer; and
- the generator system owner has been advised that the inverter-based embedded generator system should remain switched off until any metering upgrades are complete to avoid potential metering and billing issues.

REC Name: \_\_\_\_\_ REC Licence No.: \_\_\_\_\_  
 REC Signature: \_\_\_\_\_ Telephone: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/20

**SECTION 3: SYSTEM OWNER DETAILS (to be completed and signed by the generator owner)**

Supply Address		
Generator Owner Name		
Customer NMI (Refer to your electricity bill)		
E-mail Address		
Telephone Number	Business Hours:	After Hours:
Mailing Address		

**CUSTOMER ACKNOWLEDGEMENT**

**Acceptance of Model Standing Offer**

By signing below, you acknowledge and represent that you have read, understand and agree to comply with the **Basic Micro Embedded Generator Connection Model Standing Offer**, and that you:

- are the owner or have a contract with the owner of the inverter-based embedded generator system listed under the Supply Address in Section 1 above;
- have received an inverter-based embedded generator system operating manual from, and been instructed on the operation of the inverter-based embedded generator system by, the Installation Company detailed in Section 1;
- accept that approval will only be granted for the inverter-based embedded generator system detailed in this form, and that you must obtain further prior approval from United Energy to alter your inverter-based embedded generator system in any way;
- do not require a written offer.

Customer Name: \_\_\_\_\_ Customer Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/20

OR

**Require Written Offer**

I would like United Energy to send me an offer for the Inverter-Based Micro Embedded Generator Connection.

Customer Name: \_\_\_\_\_ Customer Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/20

Please return to your Retailer if you have accepted of Model Standing Offer or return the completed and signed form (keeping a copy for your reference) to:

Mail: UE Connections, Locked Bag 238, South Melbourne, Vic 3205

E-mail: [ueconnections@ue.com.au](mailto:ueconnections@ue.com.au)