



Embedded Generation Sanction Form

The Connection Sanction Form is applicable to all new and upgraded Embedded Generation (i.e. solar, synchronous generators, etc) connecting to the United Energy distribution network.

The Connection Sanction is designed to convey the final check list of action items required by the Embedded Generation proponent and where applicable, the end customer to confirm their receipt and understanding to United Energy.

It is highlighted that the check list of items are amongst those conditions already stipulated within the formal generator agreement entered into by the end customer.

The information below provides further explanation of the 'Connection Sanction Form' requirements:

- Prescribed CES:

This is a statutory requirement of Energy Safe Victoria (ESV). All electrical works defined by ESV as 'Prescribed' (which generator installation is) must be issued a Prescribed CES by the Registered Electrical Contractor (REC) upon completion of works. Certificate must be provided to ESV, United Energy and the end customer and any other applicable stakeholders.

- Generator Commissioning Result:

An embedded generator may be subject to specific technical conditions as part of achieving the formal agreement with United Energy. The compliance to these technical conditions must be supported with documented evidence in the form of commissioning test results undertaken and signed off by appropriately qualified personnel. The commissioning result should demonstrate the generation system being designed, installed and or implemented in accordance to any technical conditions stipulated. Results must be provided to United Energy and the end customer.

- Electrical Work Request (EWR):

The EWR is a request form for bi-directional metering upgrade. Until a customer's metering is upgraded, any exporting generation system may not be metered to properly compensate the end customer. The EWR form is to be provided to United Energy and end customer.

- End Customer Notification:

An embedded generator customer is subject to elevated level of responsibility (being the asset owner of an energy source which connects and may interact with the network). The installer of the generation system is obliged to provide the end customer with operating manual and appropriate training such as to impart adequate knowledge of the generation system for day to day operation and abnormal/emergency response action. The installer/proponent is required to demonstrate such action being undertaken by providing UE with acknowledgement of the end customers receipt notification.

Once receipt of these administrative detail are confirmed by United Energy, the form will be returned back to the stakeholders with a date to officially sanction the generator normal parallel operation with United Energy network.

Embedded Generation Sanction Form



Proponent and the customer are required to complete this form and return it to UE. Upon confirmation of all required documentation by UE, the 'Connection Sanction' notice will be issued.

UE Project Reference	
Consultant / Installer Company	
Consultant / Installer Name	
Installation Address	
Street:	
City:	
Suburb:	
Requestor: Name or Signature	

Contact Details	
<p>Under normal and or abnormal circumstances, United Energy may be required to engage the end customer on an operational level to notify, coordinate and or any other activities regarding their generator. Consequently United Energy requires the generator site responsible person to liaise between United Energy and the customer generation site/facility. Ideally two contact personnel details (primary and backup) are required with following details:</p>	
End Customer (Generator Owner)	
Company (if applicable)	
Company Representative / Customer Name	
Position within Organisation (if applicable)	
Contact Number	
Email Address	
Site Operational Contact	
Name	
Company (if applicable)	
Position within Company	
Contact Number	
Email Address	

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Required Documentation Checklist	
Provided to UE?	Item
<input type="checkbox"/>	Prescribed Certificate of Electrical Safety (CES)
<input type="checkbox"/>	Proponent/installer signed generation system commissioning report and results
<input type="checkbox"/>	If applicable, proponent has engaged retailer and submitted appropriate paperwork such as the Electrical Works Request (EWR) for bi-directional metering upgrade.
<input type="checkbox"/>	Notification to UE of generation system operating manual and maintenance requirements issued to end customer (preferably an email)
<input type="checkbox"/>	End customer and or its' agent's operational contact details (filled in above)

Note: All of the above documents are required by UE to sanction embedded generator connection in addition to the signed generator agreement.

Sanction to Connect

UE hereby issues the customer 'Connection Sanction' for the generation system at the stated address with United Energy's Distribution Network.

Yes No

Date: