

# Solar and Renewables (LV) > 30 kVA New Build connections



Part of Energy Queensland

The purpose of this document is to act as a guide for our customers where they wish to explore the possibility of connecting a Low Voltage (LV) Embedded Generation system at a premises where load is not yet connected.

At this point, the customer should have already engaged the Connection team at Ergon Energy Network or Energex for the permanent load connection and been provided connection contract.

## Process

1. Applicant to submit a new **“Embedded Generation of more than 30 kW” Enquiry** form via the External Partners portal.
2. Form to be completed with the proposed generation capacity and desired export limit and include the proposed network details:
  - New Transformer Size
  - New Cable or Conductor for connection
  - Location of connection into the HV network
  - Lot on plan
3. The ‘Customer Details’ fields in the form are to be populated with the details of the anticipated Retail Customer, *including* their contact details.
4. Applicant to make payment of the SSER (*Site Specific Enquiry Response*) fee.
5. Upon receipt of payment, the Solar and Renewables team will review the form and progress for the desktop assessment or request additional information (if required).
6. The SSER (*Site Specific Enquiry Response*) will be uploaded to the Enquiry form in the portal within 45 business days from the date the submission is deemed compliant and complete.
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7. An application can be submitted via the External Partners portal following:
  - Completion of the load connection
  - Publication of the NMI
  - *Retail Customer* details have been provided by the customer’s Retailer.

### **Important Information:**

**Applications will not be accepted where the NMI requirements (as above) have not been met. Where these requirements are not met within the validity period of the SSER (180 days), a new Enquiry form will be required including payment for the new service.**

**For more information on the Solar and Renewables > 30 kVA Application process, refer to the instruction documents published on our websites.**

Should further assistance with this process be required, please email the Solar and Renewable Team at [ergongeneration@energyq.com.au](mailto:ergongeneration@energyq.com.au) or [energexgeneration@energyq.com.au](mailto:energexgeneration@energyq.com.au)