

## **Application Form**

### **Connection of Embedded Generation**

Rottnest Island Authority's written approval is required before an inverter energy system can be connected to the Rottnest Island Authority network.

Applicant Details Mr / Mrs / Miss / Ms	Surname	Surname Given Name			
C/- Organisation					
Postal Address					
City / Town	Postcode				
Phone: W	:: W M M				
Email					
Connection Point D					
.ot: Unit no:Street no:		Street no:			
		Postcode			
Meter number					
Retailer reference nu	ımber				
When would you pr	efer this work to	be done by?			
Date:		Time:			
Generation Source	Details				
Photovoltaic (PV)	Wind	Hydro Other, please specify			
	N	ew generation capacity being added	<b>_</b> kW		
	E	Existing generation capacity being retained	kW		
Total generation	capacity (new plu	s existing) attached to the nominated meter	kW		

# Inverter details New inverter capacity being added Inverter brand Model Unit Capacity \_\_ \_\_\_kVA \_\_ \_\_\_\_ kVA **Existing** inverter capacity being added Inverter brand Model Unit Capacity \_\_\_\_\_ kVA \_\_ \_\_\_\_ kVA Existing inverter capacity being retained \_\_\_\_\_ kVA Total inverter capacity (new plus existing) attached to the nominated meter \_\_\_\_\_ kVA **Energy storage details** This section must be completed if energy storage is to be connected. Please attach a single line diagram of the installation showing connection of the energy storage. **System type** (either option or both can be selected) Self-consumption ☐ Stand-alone or alternative Proposed export limit \_\_\_\_\_ kW Single line diagram attached to this application Cabling details This section must be completed if one or more of the following applies: the system location is NOT on the Rottnest Island Authority list of approved locations the system has a total inverter capacity greater than 5 kVA (multi-phase connection) the system source is wind, hydro or other, or has energy storage

the system will be connected to a split-phase connection or 480V supply.

Cabling diagram attached to this application

### Please note:

- all sections must be completed
- solar modules and inverters must be approved by the <u>Clean Energy Council</u>
- if further technical information is required then please include; a cabling diagram (or screen shot) of the site which must show the location of the cable path, cable length (m) and conductor size (mm2) between the following:
  - meter
  - main switchboard
  - sub-boards (if any)
  - supply type (overhead or underground)
  - mini pillar or pole top transformer (if sole use).
  - inverter/s
- Once you have received Rottnest Island Authority's written approval and the appropriate meter is installed, please contact your installer to have your system connected.

#### Costs

The costs for the connection of an embedded generation electricity supply are born by the applicant.

Applicant Signature		Date		

Thank you for your application. Please return this completed form by email to <a href="mailto:enquiries@rottnestisland.com">enquiries@rottnestisland.com</a> or by post to Rottnest Island Authority, PO Box 693, Fremantle WA 6959.

Please allow 5 – 6 business days to attend to your application.

For RIA use only  Date received	By		
Acknowledgement  Due date  Date sent  Prepared by	Reply  Due date  Date sent  Prepared by		