

Application to connect an inverter energy system ≤ 30kVA

Please submit this form to embedded.generation@westernpower.com.au or fax (08) 9225 2678

Instructions

Western Power's written approval is required before an inverter energy system can be connected to the Western Power network. To apply for Western Power's approval please follow the steps below:

- Step 1. Discuss your plans to install an inverter energy system with your electricity retailer and obtain an embedded generation retailer reference number from them.
- Step 2. Complete and submit this application to embedded.generation@westernpower.com.au or fax (08) 9225 2678.

Please note:

- all sections must be completed
- inverters must be on the published Clean Energy Council approved products list
- 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)
 - inverter/s

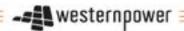
- supply type (overhead or underground)
- mini pillar or pole top transformer (if sole use).
- examples of cabling detail diagrams are provided on the Western Power website.
- Step 3. Should Western Power approve your application you will receive written approval. Western Power will also notify your electricity retailer of this approval.

Your electricity retailer may then request Western Power to install/reprogram your meter. Once this has been completed by Western Power, a green IMPORT/EXPORT sticker will be placed on your meter.

Step 4. Once you have received Western Power's written approval and the appropriate meter is installed, please contact your installer to have your system connected.

Further information

Further information regarding the connection of an inverter energy system is available on the Western Power website at http://www.westernpower.com.au





Please complete system details on the following page.

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Connection point detail	S		
Lot	Unit no	Street no	
Street			
Suburb or town		Post code	
Meter number			
Retailer reference number			
Electricity account hold	ler details		
Company name			
Contact name			
Postal address			
Suburb or town		Post code	
Contact number	Alternative number		
Email			
Contact name Postal address Suburb or town Contact number	E	EC no Post code Alternative number	
If the applicant is completing the Correspondence will be sent to be Applicant authority to a	oth the applicant and the electrici		nplete the following authority to act.
to this application on behalf of, th	ne electricity account holder of the	e premises at which the inverter	ority to act and am acting with respect energy system will be installed, ication and receiving any approval to
Electricity account holo	ler / applicant signature	;	
Name	Signature)	Date

westernpower



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Generation source details					
Photovoltaic (PV) Wind	Hydro	Other, please specif	y	_	
		New generation cap	New generation capacity being added kW		
	Existing generation capacity being retained			_ kW	
Total genera	tion capacity (new	plus existing) attached to the	e nominated meter	_ kW	
Inverter details					
New inverter capacity being added					
Inverter brand	Model	Unit	Capacity		
				kVA	
				kVA	
Existing inverter capacity being added	d				
				kVA kVA	
		Existing inverter capacity beir	ag retained	kVA	
Total inverter con		. ,		kVA	
Total inverter cap	acity (new plus ex	isting) attached to the nomina	ated meter	ΚVA	
Energy storage details This section must be completed if ene Please attach a single line diagram of the			gy storage.		
System type (either option or both ca	an be selected)				
Self-consumption					
Stand-alone or alternative					
Proposed export limit kW					
Single line diagram attached to the	is application				
Cabling details					
This section must be completed if one	or more of the fol	lowing applies:			
• the system location is NOT on the	Western Power li	st of approved suburbs			
the system has a total inverter cap	acity greater than	5 kVA (multi phase connection	on)		
• the system source is wind, hydro	or other, or has en	ergy storage			
• the system will be connected to a	split-phase conne	ection or 480V supply.			
Cabling diagram attached to this	application				

