

PV anti-islanding test declaration

Date:			
Installation address	Block:	Section:	Address (including suburb):
Installation owner name:			
Installation owner contact number:			
Installation owner contact email:			
Electrician name:			
Company:			
Licence number:			
CEC accreditation number:			
Electrician's contact phone number:			
Electrician's contact email:			

Did all the inverters in the installation pass the anti-islanding tests?	Yes / No
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Email this document and the test records to networkservicing@evoenergy.com.au irrespective of whether the tests passed or failed.

If one or more tests failed, the defect must be rectified and the tests carried out again. A test record giving evidence that the rectified installation passes this testing regime must then be emailed to Evoenergy. Both Evoenergy and Environment and Sustainable Development Directorate must be notified before any alteration to the installation is carried out.

Name of tester: Signature:

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Inverter details*: Inverter: _____ of _____

(number) (total inverters in installation)

Identical to first inverter <input type="checkbox"/> Please tick if applicable	Inverter make	
	Inverter model	
	Inverter nominal AC power	watts
	Power of array connected to this inverter	watts

Test 1: anti-islanding operation	Measurement	Result (circle one)
AC power being supplied by inverter prior to test commencing. Is this greater than 20 per cent of the rated output of the PV array or the inverter (whichever is the less). [†]	watts	Yes / No
Time for inverter to disconnect: Must be < 2 seconds to pass.	seconds	Pass / Fail

Test 2: reconnection	Measurement	Result (circle one)
Time for inverter to reconnect: Must be > 60 seconds to pass.	seconds	Pass / Fail

*Separate form must be used for each inverter.

[†]If not, you must wait until a time when this condition is fulfilled before you can conduct valid testing.