

## PSEG Long Island Contractor Self Certification Form for Inverter based Systems 25 kW or less

## Inverter-based System VERIFICATION TESTING PROCEDURE TEMPLATE

Tested By:	Name Lastname	Customer Name: John Doe	
Date Tested:	XX/XX/201X	Customer Acct#:243-71-9876-2	_
Weather Con	ditions: XXX	Customer Address: Street,	
PV System Si	ze: <u>8.5</u> kW	City, State, Zip	

## **Testing Procedure Steps:**

- 1. Make sure that the PV system is online and the breakers are closed.
- 2. Open the AC point of disconnect to this string. Verify that the inverters shut down immediately.

## Check here to verify the inverters shutdown immediately in accordance with the manufacturer's specification.

- 3. Close the AC point of disconnect to the string and note the inverters should not reconnect for at least 5 minutes.
  - If possible, visually verify that the inverters have stopped exporting power (during this five-minute interval) by looking at the LED's on each inverter and verifying that the amber LED is lit.
  - LED Light must be lit for 5 min. or more in order to pass inspection.
  - Test must be performed 3 times for each inverter or if micro inverter, each string.
  - Enter Time LED was lit for each test.

	<b><u>Time Test Performed</u></b>	<b><u>Time System Reconnected</u></b>	<b><u>Circle 5 Minutes or Greater</u></b>
	(hh:mm:ss)	(hh:mm:ss)	
1.	<b>T:</b> 03:10:30 pm	<b>T:</b> 03:18:30 pm	Yes or No
2.	т: <u>03:20:30 pm</u>	<b>T:</b> 03:26:30 pm	Yes or No
3.	<b>T:</b> 03:30:30 pm	<b>T:</b> 03:37:30 pm	Yes or No

Check here to verify that the test has been successfully applied to the other inverters if installed

(This Document is to be submitted by Project Closeout)

Signature:	Signature
Print Name:	Name Lastname
Company:	SolarDeveloper / Eletrical Contractor
Date:	XX/XX/201X

PSEG-LI REVISED VERIFICATION TESTING PROCEDURE 02-01-16