

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

Inverter-based System VERIFICATION TESTING PROCEDURE TEMPLATE

Tested By: _____ **Customer Name:** _____

Date Tested: _____ **Customer Acct#:** _____

Weather Conditions: _____ **Customer Address:** _____

PV System Size: _____ kW _____

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.

<u>Time Test Performed</u>	<u>Time System Reconnected</u>	<u>Circle 5 Minutes or Greater</u>
(hh:mm:ss)	(hh:mm:ss)	

1.	T: _____	T: _____	_____ Yes or No _____
2.	T: _____	T: _____	_____ Yes or No _____
3.	T: _____	T: _____	_____ 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: _____

Print Name: _____

Company: _____

Date: _____