OSEGT Listing Request Instructions

Other solar electric generating technologies (OSEGT) are defined as all technologies other than flat-plate, non-concentrating photovoltaic modules. OSEGT are only eligible for performance-based incentives.

The requirement for OSEGT eligibility is a full safety certification with follow-up service or listing by a Nationally Recognized Testing Laboratory (NRTL). Simply providing recognition, evaluation, or test results is not acceptable. When certification at the product level is not available, a component level certification is required as part of the full safety certification. Field certification by a NRTL, without appropriate component-level certification, is not evidence of full safety certification. SB1 Guidelines do not require performance testing for these technologies.

All equipment listing requests and required documentation must be submitted by the Equipment Manufacturer. The listing request process for adding an OSEGT is as follows:

1. The manufacturer obtains product safety certification from a NRTL as described in either option a), b), or c) below.
   a. If applicable, the manufacturer may be listed to UL 1703 by UL, CSA, or Intertek.
   b. If applicable, the manufacturer may be listed to UL SU 8703 by UL. Depending on the product, additional controls testing (e.g., UL 508A) may be necessary.
   c. Alternatively, products can also be approved via a third method, which requires an investigation to determine whether any existing standards or portions of existing standards are applicable, and/or whether development of new test protocols is necessary. Determination of applicability of existing standards and development of new test protocols must be performed by a NRTL whose OSHA scope includes UL 1703 or UL 1741.¹

Note: Manufacturers must submit all new test protocols developed pursuant to option c) to the Energy Commission for review. The Energy Commission reserves the right to challenge the adequacy of test protocols for purposes of eligibility listing. If inadequacies are determined, the Energy Commission will consult the NRTL and manufacturer, but may ultimately not approve the eligibility listing if inadequacies are not resolved.

2. Manufacturer completes the Energy Commission OSEGT Listing Request Form.

3. Manufacturer emails the OSEGT Listing Request Form and NRTL Certification Letter to SolarEquipment@energy.ca.gov. Please note that all submitted information are public records; do not submit any proprietary or confidential information.

4. OSEGT manufacturer must work with the appropriate program administrator to determine suitable estimates of capacity and energy production prior to reservation of funds.

OSEGT listing requests may be submitted at any time. All OSEGT listing requests that meet the abovementioned requirements will be posted to the GoSolarCalifornia website on a quarterly basis.

¹ The current list of NRTLs with OSHA scopes.