

Distributed Energy Resources (DER)

Commissioning & Testing Attestation

Satisfactory completion and signature of this attestation form by the Customer is required before Seattle City Light (City Light) will issue a Permission to Operate Letter (PTO) for the Customer's proposed DER. Receipt of a PTO by the Customer is required before the referenced distributed energy resource can be energized to Operate in Parallel with the City Light Electrical Distribution System.

Capitalized terms in this form are defined in City Light's DER Interconnection Handbook.

Section 1: DER Information

Customer Name <i>(as it appears on City Light bill)</i>	
DER Address	
Type of DER <i>(standalone PV, PV + battery storage, or standalone battery storage, other)</i>	
Total DER Nameplate Capacity (kW-AC)	
Installer Company Name	<i>(Leave blank if Customer self-installed DER)</i>
Installer Company Phone #	<i>(Leave blank if Customer self-installed DER)</i>
Installer Company Email	<i>(Leave blank if Customer self-installed DER)</i>

Section 2: Attestations

To complete the attestation, carefully review each item on the checklist and mark the checkbox if your proposed DER meets the stated requirement and the requirement is applicable to your DER. Once all applicable items are addressed, please read the attestation statement at the bottom then sign and date in the designated area. Return the signed attestation to the Electric Service Representative (ESR) or Electric Service Engineer (ESE) assigned to your proposed DER.

1. DER Configuration

- ☐ The DER has been configured, sited, and installed exactly as indicated in the original interconnection application; or
- ☐ Changes to the original configuration were made and updated documentation (e.g., one-line diagram) was provided to City Light prior to City Light's issuance of a Permission to Construct Letter. The DER has been configured, sited, and installed exactly as indicated by the updated documentation that I submitted.

2. Installer Licensure & Permits

- ☐ The DER installer is licensed or otherwise approved to perform DER installations by the City of Seattle or other pertinent Authority Having Jurisdiction (AHJ).
- ☐ The DER installation possesses all necessary electrical and other, as required, permits and authorizations from the pertinent AHJ.

3. Safety

- ☐ The DER has appropriate signage and labeling, including emergency contact information and safety warnings. For PV systems, signage shall adhere to the National Electrical Code (NEC) Article 690.
- ☐ I possess standard manuals describing the configuration, installation, and operation of all DER equipment in paper or electronic form.

Section 3: Commissioning & Testing

Before energizing the DER to Operate in Parallel with the Electrical Distribution System, the Customer or the DER installer on behalf of the Customer shall perform the following tests and/or validations as applicable to your DER type:

- ☐ Safety Disconnect Switch meets all applicable Utility requirements (see [City Light Construction Standard 0097.03](#))
- ☐ Inverter start-up and shutdown (for Inverter Based Resources).
- ☐ Full DER start-up and shutdown (for Machine-Based Resources).

- ☐ Inverter Anti-Islanding protection (for Inverter Based Resources).
- ☐ Voltage and frequency ride-through settings.
- ☐ DER electricity output and consumption data can be accurately reported.
- ☐ City Light DER inverter settings applied (for Inverter-Based Resources; see Appendix C in *DER Interconnection Handbook*).
- Limits on DER Export of Power to the Electrical Distribution System (if applicable):
 - ☐ The DER has been configured to not export in excess of ____ kW-AC (Please enter export limit in the preceding blank. DER to be interconnected to the Network System are not allowed to export power and should enter "0" in the blank. DER to be interconnected to the Looped Radial System typically do not have export limits, but those with limits must enter them).
 - ☐ The export limiting method has been tested to verify correct operation.
 - ☐ The export limiting configuration has been locked or otherwise made inaccessible to the Customer to prevent tampering or changes.
 - ☐ I acknowledge that altering or disabling export limiting without Utility approval may result in disconnection, revocation of interconnection approval, and/or liability for impacts to the Electrical Distribution System.
- ☐ All protection systems and associated devices required by the approved DER interconnection design have been properly installed, configured, and tested. The required protection relays are properly connected to the instrument transformers and operate the proper interrupting devices. These protection systems and associated devices include where applicable:
 - Current transformers
 - Potential transformers
 - Surge arresters
 - Protection relays (overload current, short circuit, ground fault, over/under voltage, over/under frequency)

City Light reserves the right, but does not have the obligation, to witness DER testing.

City Light shall not be responsible for performing DER tests in any circumstance. The Applicant must provide qualified personnel to execute all tests.

Section 4: Interconnection Applicant Certification

I, the undersigned, certify that this form is accurate and complete in all respects. I also understand that I may not energize my proposed DER until I receive a PTO from City Light. If I energize the DER before receipt of a PTO, City Light may disconnect the DER until it is fully in compliance with Utility interconnection requirements and take other remedial actions as called for in my Interconnection Agreement.

Name of Customer	<i>(Printed)</i>
Customer Signature	
Date of Signature	