



## Generating Facility Pre-Application Report Request Form For Interconnection of Distributed Generation

*New Hampshire Projects Only*

**Instructions:**

1. Please review [Eversource NH Guidelines for Generator Interconnection](#) for an overview of the generator interconnection process.
2. Please refer to [Information and Technical Requirements, for the Interconnection of DER](#) for an overview of interconnection technical requirements
3. Please refer to the [NH Application to Connect website](#) for additional information
4. Email completed form and proof of payment\* to: [Eversource-NHDER@eversource.com](mailto:Eversource-NHDER@eversource.com)
5. Include map image (i.e. Google map) with point of interconnection indicated
6. Please reference "Pre-Application Request" in the subject line of your email
7. Mail copy of this form with **\$500 check** payable to:

Eversource New Hampshire  
Attn: DER Planning  
780 North Commercial Street  
Manchester, NH 03101

*\*If proof of payment is not emailed, pre-application processing time will begin when payment is received.*

**Interconnecting Customer:**

Name: \_\_\_\_\_

*If customer has an existing Eversource account, this name must match the name on the account*

Contact Person: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone (office): \_\_\_\_\_ Telephone (mobile): \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

Eversource Account # (if there is existing electric service at the proposed site): \_\_\_\_\_

**System Installer/Alternative Contact:**

Company Name: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone (office): \_\_\_\_\_ Telephone (mobile): \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

**Facility Location:**

Proposed Facility Street Address (if applicable): \_\_\_\_\_

GPS Coordinates (if no street address): \_\_\_\_\_

Cross Streets: \_\_\_\_\_

Town: \_\_\_\_\_

Proposed point of interconnection (POI): e.g. pole #, if known): \_\_\_\_\_

**Generator Information:**

Generator Size (ACkW): \_\_\_\_\_ Storage Size (ACkW) if applicable: \_\_\_\_\_

Generation Type:     Synchronous             Induction             Inverter

Energy Source:         Solar             Wind             Hydro             Battery  
                               Diesel             Natural Gas     Fuel Oil         Other \_\_\_\_\_

Generator Configuration:     Single Phase             Three Phase

Stand-alone (no on-site load excluding station service or parasitic load)?  Yes  No

Is new electric service needed?  Yes  No

Is service upgrade needed?     Yes  No

Interconnected generator intends to be:

- ISO-NE Qualifying Facility     Yes  No
- Group Host (*if yes* ↓)         Yes  No
- Municipal Group Host     Yes  No
- LMI Group Host             Yes  No

## **Pre-Application Report** *to be completed by Eversource*

*Note: Eversource will not provide any cost estimates of system upgrades that may be associated with a project in the pre-application phase.*

**Disclaimer:** *To the extent Eversource has identified the substation /area bus, bank or circuit likely to serve the proposed Point of Interconnection, this selection does not necessarily indicate that, after application of the screens and/or detailed study, this would be the circuit to which the project ultimately connects. The pre-application report is non-binding, does not confer any rights, and the customer (or developer) must still successfully apply to interconnect to the Eversource's system.*

*The information provided in pre-application reports shall be used for informational purposes only. Eversource will not be held liable if information in the report is no longer accurate or is superseded by information prepared as part of the formal application review process.*

Project Name: \_\_\_\_\_

Eversource NH Project ID#: \_\_\_\_\_

Point of Interconnection: \_\_\_\_\_

- 1) Total capacity (in MW) of substation/area bus, bank or circuit based on normal or operating ratings likely to serve the proposed POI.
- 2) Existing aggregate generation capacity (in MW) interconnected to a substation/area bus, bank or circuit (i.e. amount of generation online) likely to serve the proposed POI.
- 3) Aggregate queued generation capacity (in MW) for a substation/area bus, bank or circuit (i.e. amount of generation in the queue) likely to serve the proposed POI.
- 4) Available capacity (in MW) of substation/area bus or bank and circuit likely to serve the proposed POI (i.e. total capacity less the sum of existing aggregate generation capacity and aggregate queued generation capacity).
- 5) Substation nominal distribution voltage and/or transmission nominal voltage if applicable.
- 6) Nominal distribution circuit voltage at the proposed POI.
- 7) Approximate circuit distance between the proposed POI and the substation.
- 8) Relevant line section(s) actual or estimated peak load and minimum load data, including daytime minimum load and absolute minimum load, when available.
- 9) Number and rating of protective devices and number and type (standard, bi-directional) of voltage regulating devices between the proposed POI and the substation/area. Identify whether the substation has a load tap changer.
- 10) Number of phases available at the proposed POI. If a single phase, distance from the three-phase circuit.
- 11) Limiting conductor ratings from the proposed POI to the distribution station.
- 12) Whether or not POI is located on a spot network, grid network, or radial supply.
- 13) Based on proposed POI, existing or known constraints such as, but not limited to, electrical dependencies at that location, short circuit interrupting capacity issues, power quality or stability issues on the circuit, capacity constraints, or secondary networks.