



Your Touchstone Energy® Cooperative 

Pre-Application Report Request

For projects following the Level II or III Interconnection Process

www.pvrea.coop
1-800-432-1012

A non-refundable fee of \$250 will be assessed and is to be submitted with this request.

INFORMATION: The information provided is used by Poudre Valley Rural Electric Association Inc. (PVREA) to identify the location of the proposed Point of Interconnection. Every effort should be made to supply as much information as possible. The submitter of this request (the Requester) will be contacted if additional information is required to identify the proposed Point of Interconnection.

REQUESTER INFORMATION

Name: _____

Mailing address: _____

City: _____ State: _____ Zip: _____

Email address: _____ Phone: _____

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LOCATION OF PROPOSED GENERATION SYSTEM INTERCONNECTION

Address: _____

City: _____ State: _____ Zip: _____

Account Number (if located at an existing meter): _____

Any additional project location information that will help to identify the proposed Point of Interconnection (cross streets, towns, pole numbers, etc.):

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GENERATOR INFORMATION

Type & Size

Photovoltaic

Wind

Hydro

Fossil fuel generator

Other (Describe) _____

System AC rating: _____ (kW) _____ (Amps) _____ (AC Volts)

System DC rating: _____ (kW) _____ (Amps)

Single phase or Three phase: _____

Projected annual energy production (kWh): _____ Estimation method used: _____

Mode of Operation

Isolated

Paralleling

Power Export

If Paralleling is selected, please indicate if the duration is intended to be limited or continuous:

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SERVICE INFORMATION

Will a new service be requested? Yes _____ No _____

Total Site Load (without generation operating)

Minimum: _____ (kW)

Maximum: _____ (kW)

Annual energy usage: _____ (kWh)

For existing services, are site loads expected to change with the addition of the proposed generation?

Yes _____ No _____

If "Yes", please describe:

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REQUESTER SIGNATURE

The Requester understands that the pre-application report provided by PVREA is non-binding, does not confer any rights, and the Requester must still successfully make application to interconnect to the Cooperative's system.

Requester signature and date

Print name: _____

PVREA CONTACT INFORMATION

Submit Pre-Application Report Request to:

Poudre Valley REA

PO Box 272550

Fort Collins, CO 80527

Attn: Member Relations

or via email to energyuse@pvrea.coop

INFORMATION TO BE SUPPLIED BY PVREA IN THE PRE-APPLICATION REPORT

Based upon the information provided in the pre-application report request form, PVREA will identify to the best of its ability the location of the proposed Point of Interconnection and PVREA facilities likely to serve this location. This selection by PVREA does not necessarily indicate, after successful application for interconnection and subsequent application of technical screens and/or study, that this location would ultimately be the one the proposed project interconnects at. Additional pre-application reports must be requested if information for multiple Points of Interconnection is desired.

PVREA will, in good faith, provide data in the pre-application report that represents the best available information at the time of reporting; however, no guarantee to the continued accuracy of this information can be provided as data may become outdated between the time of the pre-application report and the actual interconnection application being received. The pre-application report provided by PVREA will include the following information that is determined to be readily available without conducting additional study or analysis.

1. Total capacity (in MW) of substation/area bus, bank or circuit based on normal operating ratings likely to serve the proposed Point of Interconnection.
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 Point of Interconnection.
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 Point of Interconnection.

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4. Available capacity (in MW) of substation/area bus or bank and circuit likely to serve the proposed Point of Interconnection (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 Point of Interconnection.
7. Approximate circuit distance between the proposed Point of Interconnection 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 Point of Interconnection and the substation/area. Identify whether the substation has a load tap changer.
10. Number of phases available at the proposed Point of Interconnection. If a single phase, distance from the three-phase circuit.
11. Whether the Point of Interconnection is located on a spot network, grid network, or radial supply.
12. Based on the proposed Point of Interconnection, 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.