
Pre-Application Report for W DAT Generator Interconnection

Applicant

Project Name



Valley Electric Association, Inc.

A Touchstone Energy® Cooperative 

Date

Table of Contents

1. WDAT Section 2.1.2 Formal Requests.....	2
2. Applicant Provided Project Information.....	2
3. Pre-Application Results.....	4
3.1. Total capacity in kW.....	4
3.2. Existing Aggregate Generation Capacity (kW).....	4
3.3. Aggregate Queued Generation Capacity (kW).....	4
3.4. Available Capacity (kW).....	4
3.5. Nominal Distribution Voltage (kV).....	4
3.6. Nominal Distribution Circuit Voltage.....	5
3.7. Circuit Distance.....	5
3.8. If Readily Available, Protection Data.....	5
3.9. Number of Phases Available at POI.....	5
3.10. Conductor Ratings.....	5
3.11. Distribution Network Type.....	6
3.12. Existing or Known Constraints.....	6

The pre-application report includes only existing data. A pre-application report request does not obligate VEA to conduct a study or other analysis of the proposed generator in the event that data is not readily available. If VEA cannot complete all or some of a pre-application report due to lack of available data, VEA shall provide the Interconnection Customer with a pre-application report that includes the data that is available. There are many variables studied as part of the interconnection review process, and data provided in the pre-application report may become outdated at the time of the submission of the complete Interconnection Request. Notwithstanding any of the provisions of this section, VEA shall, in good faith, include data in the pre-application report that represents the best available information at the time of reporting.

1. WDAT Section 2.1.2 Formal Requests

An Interconnection Customer can submit a formal written request form along with a non-refundable fee of \$500 for a pre-application report on a proposed project at a specific site. VEA shall provide the pre-application report within one month of receipt of the completed request form and payment of the \$500 fee. Information provided by VEA in a pre-application report is non-binding and may differ substantially from information provided in later study processes. The Interconnection Customer must submit separate request forms if information about multiple Points of Interconnection is requested; the Interconnection Customer must submit a \$500 fee with each request.

The pre-application report need only include existing data. A pre-application report request does not obligate VEA to conduct a study or other analysis of the proposed generator if the data is not readily available. VEA shall provide data in the pre-application report that represents the best available information at the time of reporting. Despite such good faith efforts, data in the pre-application report may become outdated by the time the Interconnection Request is submitted.

2. Applicant Provided Project Information

Project Name	
(i) Project contact information	Name:
	Address:
	Phone Number:
	Email Address:
(ii) Project Location	Street Address:
	Cross Streets:
	City, State:

The pre-application report includes only existing data. A pre-application report request does not obligate VEA to conduct a study or other analysis of the proposed generator in the event that data is not readily available. If VEA cannot complete all or some of a pre-application report due to lack of available data, VEA shall provide the Interconnection Customer with a pre-application report that includes the data that is available. There are many variables studied as part of the interconnection review process, and data provided in the pre-application report may become outdated at the time of the submission of the complete Interconnection Request. Notwithstanding any of the provisions of this section, VEA shall, in good faith, include data in the pre-application report that represents the best available information at the time of reporting.

	Zip:
GPS Coordinates (decimal format)	Latitude:
	Longitude:
(iii) Proposed Point of Interconnection	Meter number, pole number, or other equivalent information:
(iv) Generator type	
(v) Size (alternating current kW)	
(vi) Single or three phase generator configuration	
(vii) New onsite Load (kW)	
(viii) New Load Service or Existing Service. If Existing, provide account number	

The pre-application report includes only existing data. A pre-application report request does not obligate VEA to conduct a study or other analysis of the proposed generator in the event that data is not readily available. If VEA cannot complete all or some of a pre-application report due to lack of available data, VEA shall provide the Interconnection Customer with a pre-application report that includes the data that is available. There are many variables studied as part of the interconnection review process, and data provided in the pre-application report may become outdated at the time of the submission of the complete Interconnection Request. Notwithstanding any of the provisions of this section, VEA shall, in good faith, include data in the pre-application report that represents the best available information at the time of reporting.

3. Pre-Application Results

3.1. Total capacity in kW

The total capacity in kW of the identified substation/area bus, bank or circuit based on normal or operating ratings is used with information below to estimate Available Capacity for new generation interconnection.

Total Substation Capacity (kW) is:
Total Circuit Capacity (kW) is:

3.2. Existing Aggregate Generation Capacity (kW)

The existing aggregate generation capacity (in KW) interconnected to a substation or circuit (i.e., amount of generation online) likely to serve the proposed Point of Interconnection is:

Aggregate Generation Capacity at Substation (kW) is:
Aggregate Generation Capacity on Circuit (kW) is:

3.3. Aggregate Queued Generation Capacity (kW)

The aggregate queued generation capacity (in KW) for a substation or circuit (i.e., amount of generation in the queue) likely to serve the proposed Point of Interconnection is:

Aggregate Queued Generation Capacity at Substation (kW) is:
Aggregate Queued Generation Capacity on Circuit (kW) is:

3.4. Available Capacity (kW)

Available capacity in kW of the identified substation/area bus, bank, or circuit (i.e., total capacity less the sum of existing aggregate generation capacity and aggregate queued generation capacity).

Available Generation Capacity at Substation (kW) is:
Available Generation Capacity on Circuit (kW) is:

3.5. Nominal Distribution Voltage (kV)

Substation nominal distribution voltage and/or transmission nominal voltage if applicable.

The pre-application report includes only existing data. A pre-application report request does not obligate VEA to conduct a study or other analysis of the proposed generator in the event that data is not readily available. If VEA cannot complete all or some of a pre-application report due to lack of available data, VEA shall provide the Interconnection Customer with a pre-application report that includes the data that is available. There are many variables studied as part of the interconnection review process, and data provided in the pre-application report may become outdated at the time of the submission of the complete Interconnection Request. Notwithstanding any of the provisions of this section, VEA shall, in good faith, include data in the pre-application report that represents the best available information at the time of reporting.

Substation nominal distribution is (kV):

3.6. Nominal Distribution Circuit Voltage

Nominal distribution circuit voltage at the proposed Point of Interconnection.

Distribution circuit nominal distribution is (kV):

3.7. Circuit Distance

Approximate circuit distance between the proposed Point of Interconnection and the VEA substation is:

Approximate circuit distance is (state feet or miles):

3.8. If Readily Available, Protection Data

Number & rating of protective devices and number & type (standard, bi-directional) of voltage regulating devices between the proposed Point of Interconnection and the identified substation/area Interconnection is:

Protective devices between POI and VEA Substation are:
Voltage regulating between POI and VEA Substation devices are:

3.9. Number of Phases Available at POI

Number of phases available at the proposed Point of Interconnection. If single phase, the distance from the three-phase circuit is:

Single phase available (yes or no):
If single phase, distance to three phase (state feet or miles):
Three phase available (yes or no):

3.10. Conductor Ratings

Limiting conductor ratings from the proposed Point of Interconnection to the distribution substation is:

Limiting conductor rating from POI to VEA Substation is (state amps or kVA):

The pre-application report includes only existing data. A pre-application report request does not obligate VEA to conduct a study or other analysis of the proposed generator in the event that data is not readily available. If VEA cannot complete all or some of a pre-application report due to lack of available data, VEA shall provide the Interconnection Customer with a pre-application report that includes the data that is available. There are many variables studied as part of the interconnection review process, and data provided in the pre-application report may become outdated at the time of the submission of the complete Interconnection Request. Notwithstanding any of the provisions of this section, VEA shall, in good faith, include data in the pre-application report that represents the best available information at the time of reporting.

3.11. Distribution Network Type

Whether the Point of Interconnection is located on a spot network, grid network, or radial supply.

POI is located on (state spot, grid or radial);

3.12. Existing or Known Constraints

Based on the proposed Point of Interconnection, existing or known constraints such as electrical dependencies at that location, short circuit interrupting capacity issues, power quality or stability issues on the circuit, capacity constraints, or secondary networks.

Known Distribution constraints are:

The pre-application report includes only existing data. A pre-application report request does not obligate VEA to conduct a study or other analysis of the proposed generator in the event that data is not readily available. If VEA cannot complete all or some of a pre-application report due to lack of available data, VEA shall provide the Interconnection Customer with a pre-application report that includes the data that is available. There are many variables studied as part of the interconnection review process, and data provided in the pre-application report may become outdated at the time of the submission of the complete Interconnection Request. Notwithstanding any of the provisions of this section, VEA shall, in good faith, include data in the pre-application report that represents the best available information at the time of reporting.