

Albemarle EMC

Pre-Application Report

INFORMATION: *The information provided in the pre-application consists of **existing** or **known** information that Albemarle EMC has for specific Point of Interconnection that represents the best available information at the time this report was created. Albemarle EMC is not required to obtain new information prior to preparing this report or conduct a study or other analysis of the proposed generator in the event that the data is not readily available.*

PART 1

Owner/Applicant Information

Legal Name of the Interconnection Customer (or, if an individual, individual's name)

Name: _____

Contact Person: _____

Mailing Address: _____

City: _____ County: _____ State: _____ Zip Code: _____

Facility Location (if different from above): _____

Phone Number: _____ Fax Number: _____

Email Address: _____

Non-Refundable Fee

If the Pre-Application Report is submitted for a proposed project at a specific site, the formal written request must be submitted with a \$300 non-refundable fee (per new site requested). Albemarle EMC shall provide the pre-application data described in the sections below to the interconnection customer within 10 business days.

Project Specific Information

Project Location (street address with nearby cross streets and towns)

Address (or cross-roads): _____

City: _____ State: _____ Zip Code: _____

Meter number: _____

Pole or Tower number: _____

Information identifying Point of Interconnection: _____

Site Map provided (Google, Mapquest, etc.)

Generator Type

- Solar
- Wind
- Combined heat/power)
- Other: _____

Size (alternating current kW): _____

Generator configuration:

- Single-phase
- Three-phase

Stand-alone generator (no onsite load, not including station service):

- Yes
- No

Is new service requested?

(If there is existing service, include the customer account number, site minimum and maximum current or proposed electric loads in kW and specify if the load is expected to change):

- Yes
- No

PART 2

Specific 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 Point of Interconnection. (**Note:** *This does not indicate that an interconnection of aggregate generation up to this level may be completed without impacts since there are many variables studied as part of the interconnection review process, and data provided may become outdated at the time of submission of the complete Interconnection Request*). _____
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. _____
4. Substation nominal distribution voltage and/or transmission nominal voltage if applicable.

- 5. Nominal distribution circuit voltage at the proposed Point of Interconnection.

- 6. Approximate circuit distance between the proposed Point of Interconnection and the substation. _____
- 7. Relevant line section(s) peak load estimate, and minimum load data, including daytime minimum load based on resource type and absolute minimum load, when available.

- 8. 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.

- 9. Number of phases available at the proposed Point of Interconnection. (If single phase, distance from three phase circuit) _____
- 10. Limiting conductor ratings from the proposed Point of Interconnection to the distribution substation. _____
- 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. _____

Sign Off Area

The customer agrees to provide Albemarle EMC with any additional information required to complete the interconnection. The customer shall operate his equipment within the guidelines set forth by the Cooperative.

[Customer Representative]

Date

ELECTRIC COOPERATIVE CONTACT FOR APPLICATION SUBMISSION AND FOR MORE INFORMATION:

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