

Interconnection Facilities Study Agreement

This agreement (“Agreement”) is made and entered into this ____ day of _____ by and between _____, a _____ organized and existing under the laws of the State of _____, (“Interconnection Customer,”) and _____, a _____ existing under the laws of the State of _____, (“Electric Distribution Company,”) (EDC). Interconnection Customer and EDC each may be referred to as a “Party,,” or collectively as the “Parties.”

Recitals

Whereas, Interconnection Customer is proposing to develop a Small Generator Facility or generating capacity addition to an existing Small Generator Facility consistent with the Interconnection Request completed by Interconnection Customer on _____; and

Whereas, Interconnection Customer desires to interconnect the Small Generator Facility with EDC’s Electric Distribution System;

Whereas, EDC has completed an Interconnection System Impact Study and provided the results of said study to Interconnection Customer; and

Whereas, Interconnection Customer has requested EDC to perform an Interconnection Facilities Study to specify and estimate the cost of the equipment, engineering, procurement and construction work needed to implement the conclusions of the Interconnection System Impact Study in accordance with Good Utility Practice to physically and electrically connect the Small Generator Facility to EDC’s Electric Distribution System.

Now, therefore, in consideration of and subject to the mutual covenants contained herein the Parties agree as follows:

1. When used in this Agreement, with initial capitalization, the terms specified shall have the meanings indicated. Terms used in this Agreement with initial capitalization but not defined in this Agreement shall have the meanings specified in the Maryland Standard Small Generator Interconnection Rules .
2. Interconnection Customer elects and EDC shall cause an Interconnection Facilities Study consistent with Section XIV (5)(iii) of the Maryland Standard Small Generator Interconnection Rules.
3. The scope of the Interconnection Facilities Study shall be subject to data provided in Attachment A to this Agreement.
4. An Interconnection Facilities Study report (1) shall provide a description, estimated cost of (consistent with Attachment A), schedule for required facilities to interconnect the Small Generator Facility to EDC’s Electric Distribution System and (2) shall address the short

circuit, instability, and power flow issues identified in the Interconnection System Impact Study.

5. EDC may require a study deposit of the lesser of 50 percent of estimated non-binding good faith study costs or \$10,000.
6. In cases where no Upgrades are required, the Interconnection Facilities Study shall be completed and the results shall be transmitted to Interconnection Customer within thirty calendar days after this Agreement is signed by the Parties. In cases where Upgrades are required, the Interconnection Facilities Study shall be completed and the results shall be transmitted to Interconnection Customer within forty-five calendar days after this Agreement is signed by the Parties.
7. Study fees shall be based on actual costs and will be invoiced to Interconnection Customer after the study is transmitted to Interconnection Customer. The invoice shall include an itemized listing of employee time and costs expended on the study.
8. Interconnection Customer shall pay any actual study costs that exceed the deposit without interest within thirty calendar days on receipt of the invoice. EDC shall refund any excess amount without interest within thirty calendar days of the invoice.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be duly executed by their duly authorized officers or agents on the day and year first above written.

For the Interconnection Customer:

Signature: _____

Name (Print): _____

Title: _____

Date: _____

For EDC:

Signature: _____

Name (Print): _____

Title: _____

Date: _____

Attachment A to Interconnection Facilities Study Agreement
Data To Be Provided by Interconnection Customer
With the Interconnection Facilities Study Agreement

Provide location plan and simplified one-line diagram of the plant and station facilities.

For staged projects, please indicate future generation, distribution circuits, etc.

On the one-line diagram, indicate the generation capacity attached at each metering location (Maximum load on CT/PT).

On the one-line diagram, indicate the location of auxiliary power (Minimum load on CT/PT) Amps.

One set of metering is required for each generation connection to the new ring bus or existing EDC station. Number of generation connections: _____

Will an alternate source of auxiliary power be available during CT/PT maintenance?
Yes _____ No _____.

Will a transfer bus on the generation side of the metering require that each meter set be designed for the total plant generation?
Yes _____ No _____ (Please indicate on the one-line diagram).

What type of control system or PLC will be located at the Small Generator Facility?

What protocol does the control system or PLC use? _____.

Please provide a 7.5-minute quadrangle map of the site. Indicate the plant, station, distribution line, and property lines.
Physical dimensions of the proposed interconnection station: _____.
Bus length from generation to interconnection station: _____.
Line length from interconnection station to EDC's Electric Distribution System.
_____.

Tower number observed in the field. (Painted on tower leg)*: _____.
Number of third party easements required for distribution lines*: _____.*

To be completed in coordination with EDC.
Is the Small Generator Facility located in EDC's service area? Yes _____ No _____
If No, please provide name of local provider:

Please provide the following proposed schedule dates:
Begin Construction Date: _____
Generator step-up transformers receive back feed power Date: _____
Generation Testing Date: _____
Commercial Operation Date: _____