

Interconnection System Impact 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 Generating Facility with EDC’s Electric Distribution System;

Whereas, EDC has completed an Interconnection Feasibility Study and provided the results of said study to Interconnection Customer (This recital to be omitted if the Parties have agreed to forego the Interconnection Feasibility Study.);

Whereas, Interconnection Customer has requested EDC to perform an Interconnection System Impact Study to assess the impact of interconnecting the Generating 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 Section 2 of the Maryland Standard Small Generator Interconnection Rules.
2. Interconnection Customer elects and EDC shall cause to be performed an Interconnection System Impact Study consistent with Section XIV(5)(ii) of the Maryland Standard Small Generator Interconnection Rules.
3. The scope of the Interconnection System Impact Study shall be subject to the assumptions set forth in Attachment A to this Agreement.
4. The Interconnection System Impact Study will be based upon the results of the Interconnection Feasibility Study and the technical information provided by Interconnection Customer in the Interconnection Request. EDC reserves the right to request additional technical information from Interconnection Customer as may

reasonably become necessary consistent with Good Utility Practice during the course of the Interconnection System Impact Study. If Interconnection Customer modifies its designated Point of Interconnection, Interconnection Request, or the technical information provided therein is modified, the time to complete the Interconnection System Impact Study may be extended.

5. The Interconnection System Impact Study report shall provide the following information:
 - 5.1. Identification of any circuit breaker short circuit capability limits exceeded as a result of the interconnection,
 - 5.2. Identification of any thermal overload or voltage limit violations resulting from the interconnection,
 - 5.3. Identification of any instability or inadequately damped response to system disturbances resulting from the interconnection and
 - 5.4. Description and non-binding, good faith estimated cost of facilities required to interconnect the Generating Facility to EDC's Electric Distribution System and to address the identified short circuit, instability, and power flow issues.
6. EDC may require a study deposit of the lesser of 50 percent of estimated non-binding good faith study costs or \$3,000.
7. The distribution Interconnection System Impact Study, if required, shall be completed and the results transmitted to Interconnection Customer within thirty calendar days after this Agreement is signed by the Parties. The distribution Interconnection System Impact Study, if required, shall be completed and the results transmitted to Interconnection Customer within forty-five calendar days after this Agreement is signed by the Parties, or in accordance with EDC's queuing procedures.
8. 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.
9. 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 THEREOF, 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 System Impact Study Agreement
Assumptions Used in Conducting the Interconnection System Impact Study**

The Interconnection System Impact Study shall be based upon the results of the Interconnection Feasibility Study, subject to any modifications in accordance with Section 6.5 of the Standard Small Generator Interconnection Procedures, and the following assumptions:

1. Designation of Point of Interconnection and configuration to be studied.

2. Designation of alternative Points of Interconnection and configuration.

Note: 1 and 2 are to be completed by the Interconnection Customer. Other assumptions (listed below) are to be provided by Interconnection Customer and EDC.
