

PJM Interconnection, L.L.C., Intra-PJM Tariffs
Filing Category: Normal
FERC Docket: ER19-02030-000
FERC Order: 168 FERC ¶ 61,064
07/30/2019
Effective Date: 07/31/2019
OATT 112A.1, OATT 112A.1 Application, 9.0.0

Filing Date: 05/31/2019
FERC Action: Accept
Order Date:
Status: Effective

112A.1 Application

The Interconnection Customer desiring the interconnection of a new permanent or temporary Energy Resource of 2 MW or less (synchronous) or 5 MW or less (inverter-based) must submit to the Transmission Provider an Interconnection Request. The Transmission Provider shall acknowledge receipt of the Interconnection Request (electronically when available to all parties, otherwise written) within five Business Days after receipt of the ~~request and shall attach a copy of the received~~ Interconnection Request ~~to the Transmission Provider's acknowledgment.~~

1. Interconnection Request Requirements.
 - a. To be assigned a PJM Queue Position pursuant to Tariff, Part VI, Preamble, section 201, an Interconnection Customer must submit a complete and fully executed Form of Screens Process Interconnection Request (For Generation Facilities of 2 MW or Less Synchronous 5 MW or Less Inverter-Based), a form of which is located in the Tariff, Attachment Y. To be considered complete at the time of submission, the Interconnection Customer's Form of Screens Process Interconnection Request (For Generation Facilities of 2 MW or Less Synchronous 5 MW or Less Inverter-Based) must include, at a minimum, each of the following:
 - i. Interconnection Customer Information; and
 - ii. Energy Resource Information; and
 - iii. Energy Resource Characteristic Data; and
 - iv. Interconnection Facilities Information; and
 - v. Diagrams and Site Control; and
 - vi. Deposit.
 - (1) A deposit shall be submitted to Transmission Provider, as follows:
 - (a) A deposit of \$2,000 if the Interconnection Request is received in the first four calendar months of the current New Services Queue; or

- (b) A deposit of \$3,000 if the Interconnection Request is received in the fifth calendar month of the current New Services Queue; or
 - (c) A deposit of \$5,000 if the Interconnection Request is received in the sixth calendar month of the current New Services Queue.
- (2) 10% of each total deposit amount is non-refundable. Any unused non-refundable deposit monies shall be returned to the Interconnection Customer upon Initial Operation. However, if, before reaching Initial Operation, the Interconnection Customer withdraws its Interconnection Request, or the Interconnection Request is otherwise deemed rejected or terminated and withdrawn, any unused portion of the non-refundable deposit monies shall be used to fund:
 - (a) Any outstanding monies owed by the Interconnection Customer in connection with outstanding invoices due to Transmission Provider, Interconnected Transmission Owner(s) and/or third party contractors, as applicable, as a result of any failure of the Interconnection Customer to pay actual costs for the Interconnection Request and/or associated Queue Position; and/or
 - (b) Any restudies required as a result of the rejection, termination and/or withdrawal of such Interconnection Request; and/or
 - (c) Any outstanding monies owed by the Interconnection Customer in connection with outstanding invoices related to prior New Service Requests and/or Generation Interconnection Requests and/or Queue Positions by the Interconnection Customer.
- (3) 90% of each total deposit amount is refundable, and the Transmission Provider shall utilize, in no particular order, the refundable portion of each total deposit amount to cover the following:
 - (a) The cost of the screens evaluation and/or supplemental screens evaluations; and
 - (b) The dollar amount of the Interconnection Customer's cost responsibility for the

Interconnection Feasibility Study; and

- (c) If the Interconnection Request is deemed to be modified (pursuant to Tariff, Part IV, Subpart A, section 36.2A), rejected, terminated and/or withdrawn during the deficiency review and/or deficiency response period, as described further below, or during the screens evaluation period, the refundable deposit money shall be applied to cover all of the costs incurred by the Transmission Provider up to the point of such Interconnection Request being modified, rejected, terminated and/or withdrawn, and any remaining refundable deposit monies shall be applied to cover:
 - (i) The costs of any restudies required as a result of the modification (pursuant to Tariff, Part IV, Subpart A, section 36.2A), rejection, termination and/or withdrawal of such Interconnection Request; and/or
 - (ii) Any outstanding monies owed by the Interconnection Customer in connection with outstanding invoices due to Transmission Provider, Interconnected Transmission Owner(s) and/or third party contractors, as applicable, as a result of any failure of the Interconnection Customer to pay actual costs for the Interconnection Request and/or associated Queue Position; and/or
 - (iii) Any outstanding monies owed by the Interconnection Customer in connection with outstanding invoices related to prior New Service Requests and/or Generation Interconnection Requests and/or Queue Positions by the Interconnection Customer.
 - (iv) If any refundable deposit monies remain after all costs and outstanding monies owed, as described in this section, are covered, such remaining refundable deposit monies shall be returned to the Interconnection Customer in accordance with the PJM Manuals.

- (4) Upon completion of the screens evaluations, the Transmission Provider shall apply any remaining refundable deposit monies toward:
 - (a) The Interconnection Customer's cost responsibility for any other studies conducted for the Interconnection Request under Tariff, Part VI, which shall be applied prior to the deposit monies collected for such other studies; and/or
 - (b) Any outstanding monies owed by the Interconnection Customer in connection with outstanding invoices related to prior New Service Requests and/or Generation Interconnection Requests and/or Queue Positions by the Interconnection Customer.
 - (5) If any refundable deposit monies remain after the screens evaluations are complete and any outstanding monies owed by the Interconnection Customer in connection with outstanding invoices related to prior New Service Requests and/or Generation Interconnection Requests and/or Queue Positions by the Interconnection Customer have been paid, such remaining deposit monies shall be returned to the Interconnection Customer.
 - (6) The Interconnection Customer must submit the total required deposit amount with the Interconnection Request. If the Interconnection Customer fails to submit the total required deposit amount with the Interconnection Request, the Interconnection Request shall be deemed to be terminated and withdrawn (i.e., the Interconnection Request shall be terminated prior to reaching the screens evaluations and/or deficiency review stage).
 - (7) Deposit monies are non-transferrable. Under no circumstances may refundable or non-refundable deposit monies for a specific Interconnection Request or Queue Position be applied in whole or in part to a different New Service Request or Interconnection Request or Queue Position.
- vii. Primary frequency response operating range for Energy Storage Resources.

2. Deficiency Review. ~~Within five Business Days of the Interconnection Customer submitting an Interconnection Request, the~~ Transmission Provider shall provide a

deficiency review of the Interconnection Request to determine whether the Interconnection Customer submitted a valid Interconnection Request-

- a. If an Interconnection Request meets all of the requirements set forth above, the Transmission Provider shall start the deficiency review.
- b. If there are deficiencies in the Interconnection Request for any of the requirements set forth above, the Transmission Provider shall use Reasonable Efforts consistent with the volume of the New Services Queue to notify the Interconnection Customer (electronically when available to all parties, otherwise written) within fifteen ~~five~~ Business Days of receipt of the Interconnection Request that such Interconnection Request is deficient. If Transmission Provider is unable to provide a deficiency review within fifteen Business Days from receipt of the Generation Interconnection Request, Transmission Provider shall use Reasonable Efforts to complete and issue the deficiency review to the Interconnection Customer as soon thereafter as practicable, but, in no event shall the Transmission Provider's response herein serve as a basis to delaying Transmission Provider's compliance with the Interconnection Feasibility Study provisions of the Tariff, Part IV, Subpart A, section 36.2. This notification is referred to as a deficiency notice.
 - i. The deficiency notice shall clearly set forth the basis upon which the deficiency determination was made.
 - ii. The Interconnection Customer shall be provided ten Business Days to respond to the deficiency notice. This ten Business Day period is referred to as the deficiency response period.
 - (1) Within the deficiency response period, the Interconnection Customer shall provide, in full, the additional information and/or evidence and/or monies that the Transmission Provider's deficiency notice identified as being required to constitute a valid Interconnection Request.
 - (2) If the Interconnection Customer fails to clear within the deficiency response period all deficiencies identified by the Transmission Provider in the deficiency notice, the Interconnection Request shall be deemed to be terminated and withdrawn.
 - iii. Without regard to the timing of the Interconnection Customer's deficiency response period, the Transmission Provider shall use Reasonable Efforts consistent with the volume of the New Services Queue ~~have an additional five Business Days~~ to review each Interconnection Customer's response to the deficiency notice within fifteen Business Days of the Interconnection Customer

submitting its response to the deficiency notice. If Transmission Provider is unable to complete its review of Interconnection Customer's response to the deficiency notice within fifteen Business Days of receiving the response, Transmission Provider shall use Reasonable Efforts to complete such review as soon thereafter as practicable, but, in no event shall the Transmission Provider's response herein serve as a basis to delaying Transmission Provider's compliance with the Interconnection Feasibility Study provisions of the Tariff, Part IV, Subpart A, section 36.2. If the Generation Interconnection Request is still deficient after the Transmission Provider's review of Interconnection Customer's response to the deficiency notice ~~additional five Business Day review~~ and the full ten Business Days of the Interconnection Customer's deficiency response period have expired, the Interconnection Requests shall be deemed to be terminated and withdrawn.

- iv. If the Interconnection Customer fails to respond in full to the Transmission Provider's deficiency notice (including failing to provide all of the additional required information, evidence and/or make payments on any outstanding invoices required by the Transmission Provider's deficiency notice), the Generation Interconnection Request shall be deemed to be terminated and withdrawn.

- 3. The Interconnection Customer must submit a complete and fully executed Form of Screens Process Interconnection Request (For Generation Facilities of 2 MW or Less Synchronous 5 MW or Less Inverter-Based) (Tariff, Attachment Y) to the Transmission Provider by March 10 for the New Services Queue ending March 31, and by September 10 for the New Services Queue ending September 30. No Generation Interconnection Requests shall be accepted for the relevant New Services Queue after such dates. [Reserved]
- 4. In accordance with Tariff, Part VI, Preamble, section 201, Transmission Provider shall assign Queue Positions as of the date and time of receipt of all information required pursuant to Tariff, Part IV, Subpart G, §section 112A. If the information required pursuant to Tariff, Part IV, Subpart G, §section 112A is provided to the Transmission Provider in separate submissions, the Queue Position shall be assigned based on the date and time of receipt of the last required piece of information.
- 5. Deficiency notices shall be considered cleared as of the date and time the Transmission Provider receives from the Interconnection Customer the last piece of required information deemed acceptable by the Transmission Provider to clear such deficiency notice.
- 6. Transmission Provider Website Postings.

- a. The Transmission Provider shall maintain on the Transmission Provider's website a list of all Interconnection Requests that identifies:
 - i. The proposed maximum summer and winter megawatt electrical output;
 - ii. The location of the generation by county and state;
 - iii. The station or transmission line or lines where the interconnection will be made;
 - iv. The facility's projected date of Initial Operation;
 - v. The status of the Interconnection Request, including its Queue Position;
 - vi. The type of Interconnection Service requested;
 - vii. The availability of any studies related to the Interconnection Request;
 - viii. The date of the Interconnection Request;
 - ix. The type of Generating Facility to be constructed (combined cycle, base load or combustion turbine and fuel type); and
 - x. For each Interconnection Request that has not resulted in a completed interconnection, an explanation of why it was not completed.
- b. This list shall not disclose the identity of the Interconnection Customer, except as otherwise provided in Tariff, Part IV. The list and the priority of Interconnection Requests shall be included on the Transmission Provider's website as part of the New Services Queue.