

Proposed Updates to Behind the Meter Generation Business Rules on Status Changes

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Planning Committee August 10, 2021

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Propose updates to existing Behind the Meter Generation (BTMG) business rules on status changes

- Changes from BTMG status to PJM Market Resource status (and vice versa)
- Address conflicts with RPM Must Offer Requirement and Removal from Generation Capacity Resource status business rules
- Clarify and document the processes related to status changes



OATT

- Attachment O, Appendix A, Section 2.5
- Part IV, Subpart A, Section 36.1A.6

Informational Update

PJM Manuals

- M14G, Section 1.6
- M14D, Appendix A

First Read



- Delete entirety of Section 2.5 in Attachment O, Appendix A
 - Includes obsolete provision to change status from Generation Capacity Resource to BTMG status or vice versa (up to Capacity Interconnection Rights awarded) with notice just prior to Delivery Year
 - Provision cannot be exercised with RPM Must Offer Requirement and Removal of Generation Capacity Resource Status business rules
- Update Section 36A.1A.6 in Part IV, Subpart A to remove reference to Section 2.5



- Ensure consistency with Behind the Meter Generation definition in the OATT (Section 1.6)
- Clarify information required in interconnection request to designate capability as Generation Capacity Resource and/or Energy Resource (Section 1.6.1)
 - List information required in New Services Request for a BTMG unit
 - Define behind the meter load
 - Clarify determination of maximum host/process loads
 - Clarify determination of Maximum Facility Output (MFO)
 - Refer to M21 for determination of station service and auxiliary loads and Capacity Interconnection Rights (CIRs)
 - Clarify CIRs requested shall not be greater than gross generator output less station service and auxiliary loads less the maximum host/process loads that facility is expected to serve



Stakeholder Process Timeline

- 8/10 PC M14G first read, informational update (OATT changes)
- 8/12 OC- M14D first read
- **8/31 PC** M14G endorsement

• 10/20 MRC – OATT, M14G, & M14D endorsement

July 2021

Aug. 2021

Sept. 2021

Oct. 2021

Nov. 2021

- 7/14 MIC Information Update (OATT, M14G, & M14D changes)
- 7/29 TOA-AC Informational update (OATT changes)

- **9/10 OC** M14D endorsement
- 9/29 MRC OATT, M14G, & M14D first read

• 11/17 MC – OATT endorsement



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Behind the Meter Generation Business Rules on Status Changes



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Appendix

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OATT, Attachment O, Appendix 2, Section 2.5

2.5 Election by Behind The Meter Generation:

In the event that a Generation Interconnection Customer's Customer Facility is Behind The Meter Generation, the Generation Interconnection Customer may elect from time to time, subject to the terms of this section, whether to operate all or a portion of its Customer Facility's generating capacity as a Capacity Resource under the Tariff and the Operating Agreement.

2.5.1 Capacity Resource Election:

The Generation Interconnection Customer may elect to operate all or a portion of its Customer Facility as a Capacity Resource only to the extent that the Interconnection Service Agreement grants Capacity Interconnection Rights. Such an election may include all or any portion of the Customer Facility's capacity for which Capacity Interconnection Rights have been granted.

2.5.2 Timing and Duration of Election:

The Generation Interconnection Customer shall make an initial election under this section no later than 30 days prior to the commencement of Interconnection Service. Thereafter, the Generation Interconnection Customer may make the election authorized by this Section 2.5 only once in each calendar year and must notify Transmission Provider of such an election no later than May 1, and no sooner than March 15, of each year. Each such election shall be effective commencing on June 1 following Transmission Provider's receipt of notice of the election. An election under this Section 2.5 shall remain in effect unless and until the Generation Interconnection Customer modifies or terminates it in a subsequent election made in accordance with the terms of this section.



OATT, Part IV, Subpart A, Section 36.1A.6

36.1A.6 Operation as Capacity Resource:

To the extent that a Generation Interconnection Customer that owns or operates generation facilities that otherwise would be classified as Behind The Meter Generation elects, in accordance with Tariff, Attachment O, Appendix 2, section 2.5 (form of Interconnection Service Agreement), to operate such facilities as a are designated as a Generation Capacity Resource, the provisions of the Tariff regarding Behind The Meter Generation shall not apply to such generation facilities <u>.for the period such election is in effect.</u>