

Non-Retail Behind the Meter Generation Business Rules

There is a need to review and update, as necessary, the Non-Retail Behind the Meter Generation (NRBTMG) business rules to:

1. Ensure that NRBTMG is operating at appropriate levels during emergency conditions as established by settlement in FERC Docket EL05-127-000¹ (“Settlement Agreement”).
2. Ensure that Member and PJM responsibilities, processes and procedures related to NRBTMG requirements are clear and adequately captured in the business rules.

There is also a need to review and evaluate, once the 3000 MW cap is reached, if additional changes to NRBTMG business rules are needed.

Issue Source

PJM is bringing this issue forward for consideration.

Stakeholder Group Assignment

PJM recommends that this work be assigned to Operating Committee, with updates provided to the Members Committee Webinar.

Key Work Activities

- 1) Review the existing NRBTMG business rules in agreements and manuals and identify the rules that would be impacted by efforts to clarify the existing performance requirements² and reporting requirements to ensure that NRBTMG is operating at appropriate levels during emergency conditions.
- 2) Propose changes, if necessary, to existing NRBTMG business rules in agreements and manuals to clarify the performance requirements, reporting requirements, Member and PJM responsibilities, and processes/procedures needed to administer the requirements.
- 3) Determine the level of NRBTMG in PJM.
- 4) Evaluate the current level of NRBTMG in PJM as compared to 3000 MW cap and determine if any changes to NRBTMG business rules are needed. In the event the 3000 MW cap is reached, PJM shall, following its normal stakeholder process, make a filing within six months justifying either continuation of the existing rules or any changes to the rules.

¹ Settlement Agreement filing is available at <https://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=10863570>. FERC Order on Settlement Agreement is available at <https://elibrary.ferc.gov/idmws/common/opennat.asp?fileID=10908341>.

² Performance requirements include the requirements to operate during Maximum Generation Emergency conditions, to evaluate performance during such emergency conditions, and to reduce a party's netting credit for failure to perform during emergency conditions,

Out of Scope Activities

- 1) This effort is not intended to change the requirement to respond 10 times during a year, unless the 3000 MW cap is reached.
- 2) This effort is not intended to change performance requirements for Generation Capacity Resources committed to RPM/FRR as Capacity Performance.
- 3) This effort is not intended to change the eligibility for Behind the Meter Generation (retail or Non-Retail) to net against load for purposes of calculating transmission, capacity, ancillary services, and administrative fee charges.
- 4) This effort is not intended to create an operational performance requirement for retail Behind the Meter Generation.

Expected Deliverables

- 1) OA, OATT, and RAA Revisions
- 2) Manual Revisions - Emergency Operations (M-13), Generator Operational Requirements (M-14D), and PJM Capacity Market (M18)
- 3) FERC filing

Decision-Making Method

Tier 1, consensus (unanimity) on a single proposal – if feasible.

Expected Duration of Work Timeline

Expected start is April 1, 2019. Immediate start of work with expected work duration to be 9 months. Monthly meetings required.

Priority level: Medium

Completion is targeted for Q4 2019 with FERC filing by December 31, 2019.

Start Date	Priority Level	Timing	Meeting Frequency
	<input type="checkbox"/> High	<input type="checkbox"/> Immediate	<input type="checkbox"/> Weekly
	<input type="checkbox"/> Medium	<input type="checkbox"/> Near Term	<input type="checkbox"/> Monthly
	<input type="checkbox"/> Low	<input type="checkbox"/> Far Term	<input type="checkbox"/> Quarterly