



Informational Update on Non-Retail Behind the Meter Generation Business Rules

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- Non-Retail Behind the Meter Generation Business Rules Problem Statement & Issue Charge is assigned to Operating Committee
- Key Work Activities
 - Propose clarifying updates to the existing Non-Retail BTMG business rules in the areas of reporting, netting, and operational requirements
 - Determine the amount of Non-Retail BTMG in PJM
 - If amount of Non-Retail BTMG in PJM reaches 3000 MW cap, determine if additional changes to BTMG business rules are needed
- Clarifications sought to ensure all parties understand and are able to perform their responsibilities

Summary of Key Non-Retail BTMG Processes

LSE Non-Retail BTMG Reporting

Submit reporting template to PJM by July 31

Submit generation output template to PJM & EDC by Nov. 31

Submit performance compliance template to PJM after an event month

PJM Evaluation

Determine and post amount of Non-Retail BTMG in PJM, Non-Retail BMTG Threshold, & ratio adjustment by Nov. 31

Determine units required to operate for a Nov. 1 – Oct. 31 period

Evaluate unit performance during emergency events during Nov. 1 – Oct. 31 period

EDC NSPL & OPL Procedures

Submit request for additional hours of generation output data (beyond zonal 1CP and RTO 5CP hours) to PJM by Oct. 15

If required, EDC must limit the amount of operating Non-Retail BTMG allowed to net against wholesale area load

Condition	Operating Non-Retail BTMG Allowed to Net Against Wholesale Area Load
Total Amount of Non-Retail BTMG in PJM \leq Non-Retail BTMG Threshold	100% (no limit)
Total Amount of Non-Retail BTMG in PJM $>$ Non-Retail BTMG Threshold	Limit to operating Non-Retail BTMG*ratio adjustment
Non-Retail BTMG required to operate during emergency events failed to perform	Reduce the operating Non-Retail BTMG in wholesale area that is allowed to net by a PJM determined netting reduction amount
Total Amount of Non-Retail BTMG in PJM \geq 3000 MW	New Non-Retail BTMG in wholesale area is ineligible to net against load

Limits only apply to the determination of Network Service Peak Load & Obligation Peak Load

Non-Retail Behind the Meter Business Rules

Action Required	Deadline	Who May Be Affected
First Read of clarifying updates to M-13 & M-14D at June MIC & MRC Meetings	6/27/2019	All stakeholders
Endorsement of clarifying updates to M-13 & M-14D at July MIC & MRC Meetings	7/25/2019	All stakeholders
Submit Non-Retail BTMG Reporting Template to PJM	7/31/2019	LSEs that serve metered wholesale area load
Requests for additional hours of generation output data	10/15/2019	EDC that calculates network service peak loads and obligation peak loads
Submit Non-Retail BTMG Generation Output Template to PJM and EDC	11/30/2019	LSEs that serve metered wholesale area load with Non-Retail BTMG
If a netting limit is reached, EDC procedures for calculating NSP and OPL data must reduce the amount of operating Non-Retail BTMG allowed to net against load	12/31/2019	EDC that calculates network service peak loads and obligation peak loads



Action Required

- Review the proposed updates to Non-Retail BTMG business rules
 - <https://www.pjm.com/-/media/committees-groups/committees/oc/20190611/20190611-item-24-manual-14d-appendix-a.ashx>
- Ensure procedures for calculating NSPL and OPL data can account for any limit on the amount of operating Non-Retail BTMG that is allowed to net against a wholesale area load.

Deadline

December 31, 2019

Who May be Affected

EDCs that calculate NSPL and OPL data for metered wholesale areas