

2023 Black Start RFP: Critical Load Validation

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As outlined in M14D¹, a step in the Black Start Selection Process is to validate critical load data with Generation Owners and Transmission Owners.

This validation ensures that:

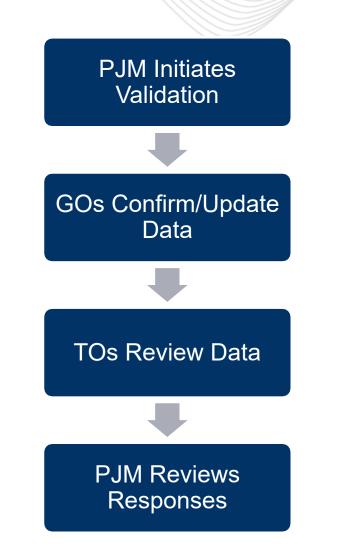
- The zonal quantity of **required black start**² is maintained
- Accurate data is available for testing and simulation of restoration plans to maintain compliance with NERC standards³

Note 1: The Black Start Selection Process is described in M14D Section 10.1.2
Note 2: The Required Black Start calculation is defined in M36 Attachment A Section A.1.2
Note 3: EOP-005-3 System Restoration from Blackstart Resources R6 establishes the compliance requirements for analysis, simulations, and/or testing



.**↓** pjm

- Critical load validation will be initiated by PJM in the late-August / early-September time frame in eDART
- Existing critical load data will be shown, GOs simply need to confirm it is still accurate or update it accordingly
 - New units (added after the 2018 BS RFP) will need to submit data
- PJM to work with Generation Owners and TOs to reconcile differences and update accordingly





- GOs and TOs can begin reviewing Unit Modeling Data and Restoration Data in eDART Black Start Calculator at any time, no need to wait for validation to be initiated
- PJM will send detailed eDART instructions to eDART Generator Contacts when the validation is initiated, make sure Generator Contacts are current
- Contact PJM with any process questions as soon as possible, it's easier for us to help sooner rather than later
 - <u>Generation@PJM.com</u>





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