

DER Regulation Market Only participation at NEM customer sites

Issue Source

Intelligent Generation

Issue Content:

This work is intended to address a specific issue that prohibits behind-the-meter (BTM) battery energy storage systems (BESS) participating in the Regulation Market from injecting into the distribution grid in PJM zones with Net Energy Metering (NEM). The sponsor seeks near-term allowance of injection from these BTM BESS in NEM zones solely for participation in the Regulation Market.

Key Work Activities and Scope

1. Review existing business rules that prohibit injection from BTM ESS when participating in the Regulation Market.
2. Evaluate technical or settlement issues to implement changes on an accelerated basis.
3. Discuss proposed solution to allow injection from these BTM BESS in NEM zones solely for participation in the Regulation Market.

Expected Deliverables

Proposed solution to allow for injection from BTM BESS in NEM zones solely for participation in the Regulation Market.

Corresponding revisions to the PJM Tariff or other governing document provisions consistent with the solution proposed will be brought to the MRC and MC for review and endorsement. If applicable, proposed revisions to PJM Manuals conforming to the FERC approved solution will be brought to the appropriate Standing Committees for review and endorsement.

Out of Scope

1. Tariff changes related to aggregation rules for Order 2222 compliance.
2. Markets other than the Regulation Market, including energy and capacity.

Stakeholder Group Assignment

Distributed Resources Subcommittee

Decision Making

Tier 1 consensus

Duration

4-6 months