

Fuel Requirements for Black Start Resources

Includes Problem/Opportunity Statement

Issue Source

PJM

Stakeholder Group Assignment

Operating Committee (OC) for black start fuel requirement(s), testing requirement(s), transition process; Markets Implementation Committee (MIC) for compensation issues.

Key Work Activities

The initiative is expected to:

1. Review existing fuel requirement for black start resources.
2. Provide education on the fuel supply status of existing PJM black start resources.
3. Review existing black start RFP proposal evaluation criteria relevant to fuel supply.
4. Develop fuel assurance requirement(s) for all new and existing black start resources, including critical non-fuel consumables.
5. Develop testing / verification requirement(s) for demonstration of black start fuel assurance requirement(s).
6. Develop transition plan for new and existing black start resources to meet black start fuel assurance requirement(s).
7. Discuss compensation issues related to new and existing black start resources meeting fuel assurance requirement(s), including discussions on minimum tank suction level (MTSL) for onsite fuel storage.
8. Discuss associated changes to PJM Governing Documents and Manuals.

Expected Deliverables

As necessary, deliverables include the following:

1. Revisions to PJM Governing Documents and Manuals to implement the recommended enhancements.

Out of Scope Items

The intent of this initiative is to focus on fuel assurance requirement(s) for black start resources. Therefore the following items are out-of-scope but may be considered in potential future initiatives:

1. Fuel assurance requirement(s) for Critical Load units.
- ~~2. Requirement(s) for black start resource non-fuel consumables.~~



Decision-Making Method

Tier 1, consensus on a single proposal

Expected Duration of Work Timeline

The stakeholder effort should take 6 months. The start date should be ~~August~~September 2018. Priority level is High, Timing is Near Term, and Meeting Frequency is Monthly.

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