

Manual Revisions for Black Start Service Procedures

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MIWG and SOAS Meetings
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Background

- ◆ NYSRC approved changes to Black Start Provider Requirements (PRR-106) on January 7, 2011.
 - *Requires revisions to Sections 7.4 of the Ancillary Services Manual*

Proposed Manual Revisions

- ◆ Section 7.4 of Ancillary Services Manual
 - *Requires a change to ensure providers have developed test procedures, and tested their units each Capability Year.*
 - *Requires a change to ensure providers have met the Black Start training requirements.*

Proposed Manual Language

Black Start Generator Actions

The Black Start suppliers shall perform the following:

1. Those that are part of the NYS Power System will provide the NYISO with embedded cost information on an annual basis.
2. All Suppliers submit to performance testing when requested by the NYISO.
3. All Suppliers on an annual basis, provide a letter to the NYISO confirming that they:
 - *Identify and maintain a list of critical components in their black start facilities (e.g., batteries, diesel back-up generators, inverters, etc.) and perform tests to verify the condition of these critical components in accordance with good industry practice.*
 - *Have Developed test procedures and accordingly tested its Black Start facilities for each Capability Year.*
 - *Have met the Black Start Provider training requirements.*

Schedule

- ◆ February 10 – Review of Manual Change by MIWG
- ◆ February 22– Review of Manual Change by SOAS
- ◆ March 9 – Review and Approval of Manual Language by Business Issues Committee
- ◆ March 17 – Review and Approval of Manual Language by Operating Committee
- ◆ After Approval – Implementation of Changes and Manual



The New York Independent System Operator (NYISO) is a not-for-profit corporation that began operations in 1999. The NYISO operates New York's bulk electricity grid, administers the state's wholesale electricity markets, and provides comprehensive reliability planning for the state's bulk electricity system.

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