

Standard Development Roadmap

This section is maintained by the drafting team during the development of the standard and will be removed when the standard becomes effective.

Modified to address Order No. 693 Directives contained in paragraphs 1276 and 1277.

Development Steps Completed:

1. SAR posted for comment (June 18, 2010 through July 13, 2010).
2. First draft of proposed standard posted (June 18, 2010 through July 13, 2010).
3. Posted for 15-day pre-ballot review (June 18 – July 2, 2010).

Proposed Action Plan and Description of Current Draft:

This is the first draft of the proposed standard. The modifications included in this standard are being proposed through an expedited process in order to be responsive to directives from FERC Order No. 693.

Future Development Plan:

Anticipated Actions	Anticipated Date
1. Conduct initial ballot on a line-item basis.	July 3 – 13, 2010
2. Post response to comments on initial ballot.	July 20, 2010
3. Conduct recirculation ballot.	July 20 – 30, 2010
4. Submit standard to BOT for adoption.	August 2010
5. File standard with regulatory authorities.	September 2010

Definitions of Terms Used in Standard

This section includes all newly defined or revised terms used in the proposed standard. Terms already defined in the Reliability Standards Glossary of Terms are not repeated here. New or revised definitions listed below become approved when the proposed standard is approved. When the standard becomes effective, these defined terms will be removed from the individual standard and added to the Glossary.

None.

Introduction

1. **Title:** **Reporting of Interruptible Demands and Direct Control Load Management**
2. **Number:** MOD-019-~~0.11~~
3. **Purpose:** To ensure that assessments and validation of past events and databases can be performed, reporting of actual demand data is needed. Forecast demand data is needed to perform future system assessments to identify the need for system reinforcement for continued reliability. In addition, to assist in proper real-time operating, load information related to controllable Demand-Side Management programs is needed.
4. **Applicability:**
 - 4.1. Load-Serving Entity.
 - 4.2. Planning Authority.
 - 4.3. Transmission Planner.
 - 4.4. Resource Planner.
5. **(Proposed) Effective Date:** May 13, 2009 The first day of the first calendar quarter, one year after applicable regulatory approval; or in those jurisdictions where no regulatory approval is required, the first day of the first calendar quarter one year after Board of Trustees' adoption.

A. Requirements

- R1. ~~The Each~~ Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner shall ~~each~~ provide the following data annually ~~its forecasts of interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for summer and winter peak system conditions~~ to ~~NERC~~ the ERO, the Regional ~~Reliability Organizations~~ Entity, and other entities (Load-Serving Entities, Planning Authorities, and Resource Planners) as specified by the documentation ~~is required by~~ Reliability Standard MOD-016-1_R1.
 - R1.1. Forecasts of interruptible demands and Direct Control Load Management (DCLM) data for at least five years and up to ten years into the future, as requested, for summer and winter peak system conditions
 - R1.2. Summer and winter peak Forecast variation for the previous year, expressed in terms of error divided by actual demand, as well as any biasing of each forecast.
- R2. The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner shall annually review Load forecast variation and, if necessary (e.g., if variation expressed in terms of error divided by actual demand is greater than 10%), modify load forecast assumptions to improve accuracy. [Violation Risk Factor: Low] [Time Horizon: Operations Assessment].

B. Measures

- M1.** The Load-Serving Entity, Planning Authority, Transmission Planner, and Resource Planner shall each provide evidence to its Compliance Monitor that it provided forecasts of interruptible demands and DCLM data per Reliability Standard MOD-019-0_R1.

C. Compliance

1. Compliance Monitoring Process

1.1. Compliance ~~Monitoring Responsibility~~Enforcement Authority

~~Each~~ Regional ~~Reliability Organization~~Entity.

1.2. Compliance Monitoring Period and Reset Time Frame

Annually or as specified in the documentation (Reliability Standard MOD-016-1_R1.)

1.3. Compliance Monitoring and Enforcement Processes:

Compliance Audits

Self-Certifications

Spot Checking

Compliance Violation Investigations

Self-Reporting

Complaints

1.3.1.4. Data Retention

None specified.

1.4.1.5. Additional Compliance Information

None.

Standard MOD-019-0.11 — Forecasts of Interruptible Demands and DCLM Data

2. Violation Severity Levels (changes only) of Non-Compliance

~~2.1. Level 1: Not applicable.~~

~~2.2. Level 2: Not applicable.~~

~~2.3. Level 3: Not applicable.~~

~~2.4. Level 4: Did not provide forecasts of interruptible Demands and DCLM data as required in Standard MOD-019-0-R1.~~

R #	Lower VSL	Moderate VSL	High VSL	Severe VSL
R2			The responsible entity reviewed its Load forecast accuracy on an annual basis, but failed to make improvements to improve accuracy when such improvements were necessary (e.g., variation was greater than 10%).	The responsible entity failed to review its Load forecast accuracy on an annual basis.

D. Regional Differences

None identified.

Version History

Version	Date	Action	Change Tracking
0	April 1, 2005	Effective Date	New
	February 8, 2005	Approved by BOT	Revised
0	July 24, 2007	Changed reference R1. and DI.1.2. to “MOD-016-0_R1” to MOD-016-1_R1.” (New version number.)	Errata
0.1	October 29, 2008	BOT adopted errata changes; updated version number to “0.1”.	Errata
0.1	May 13, 2009	FERC Approved — Updated Effective Date and Footer	Revised
<u>1</u>	<u>TBD</u>	<u>Modified to address Order No. 693 Directives contained in paragraphs 1276 and 1277.</u>	<u>Revised.</u>