

## Implementation Plan

### Project 2010-04 Demand and Energy Data

#### Implementation Plan for MOD-031-1 – Demand and Energy Data

##### ***Approvals Required***

MOD-031-1 – Demand and Energy Data

##### ***Prerequisite Approvals***

There are no other standards that must receive approval prior to the approval of this standard.

##### ***Revisions to Glossary Terms***

**Demand Side Management:** All activities or programs undertaken by any applicable entity to request that Demand be reduced. Examples of DSM may include, but are not limited to, Direct Control Load Management, Interruptible Load, critical peak pricing (CPP) with control and Load as capacity resources.

**Total Internal Demand:** The Demand of a metered system which includes the Firm Demand, the DSM Load and the Load due to the energy losses incurred in the Transmission and distribution systems.

The defined term “Demand Side Management” is incorporated in the NERC approved standards listed in Attachment 1 of this document. After reviewing the standards incorporating the term “Demand Side Management,” it is not anticipated that the proposed revision will have any effect on the standards.

##### ***Applicable Entities***

Planning Coordinator and Planning Authority

Transmission Planner

Resource Planner

Balancing Authority

Load-Serving Entity

Distribution Provider

***Applicable Facilities***

N/A

***Conforming Changes to Other Standards***

None

***Effective Dates***

MOD-031-1 shall become effective as follows:

The first day of the first calendar quarter that is twelve months after the date that this standard is approved by applicable regulatory authorities or as otherwise provided for in a jurisdiction where approval by an applicable governmental authority is required for a standard to go into effect. Where approval by an applicable governmental authority is not required, the standard shall become effective on the first day of the first calendar quarter that is twelve months after the date the standard is adopted by the NERC Board of Trustees or as otherwise provided for in that jurisdiction.

***Justification***

The 12-month implementation period will provide sufficient time for the applicable entities to develop the necessary process to implement this standard.

***Retirements***

MOD-016-1.1, MOD-017-0.1, MOD-018-0, MOD-019-0.1, and MOD-021-1 shall be retired at 11:59:59 p.m. of the day immediately prior to the effective date of MOD-031-1 in the particular jurisdiction in which the new standard is becoming effective.

The current definition of Demand Side Management (DSM) in the NERC Glossary of Terms shall be retired at 11:59:59 p.m. of the day immediately prior to the effective date of MOD-031-1 in the particular jurisdiction in which the new standard is becoming effective.

**Attachment 1**  
**Approved Standards Incorporating the Term “Demand-Side Management”**

BAL-502-RFC-02 — Planning Resource Adequacy Analysis, Assessment and Documentation  
EOP-002-3.1 — Capacity and Energy Emergencies  
IRO-006-EAST-1 — TLR Procedure for the Eastern Interconnection  
MOD-016-1.1 — Actual and Forecast Demands, Net Energy for Load, Controllable DSM  
MOD-017-0.1 — Aggregated Actual and Forecast Demands and Net Energy for Load  
MOD-018-0 — Reports of Actual and Forecast Demand Data  
MOD-019-0.1 — Forecasts of Interruptible Demands and DCLM Data  
MOD-020-0 — Providing Interruptible Demands and DCLM Data  
MOD-021-1 — Accounting Methodology for Effects of DSM in Forecasts

**Approved Standards Pending Regulatory Approval Incorporating the Term “Demand-Side Management”**

BAL-002-WECC-2 — Contingency Reserve  
TPL-001-2 — Transmission System Planning Performance Requirements  
TPL-001-3 — System Performance Under Normal Conditions  
TPL-001-4 — Transmission System Planning Performance Requirements  
TPL-002-2b — System Performance Following Loss of a Single BES Element  
TPL-003-2a — System Performance Following Loss of Two or More BES Elements  
TPL-003-2b — System Performance Following Loss of Two or More BES Elements  
TPL-004-2 — System Performance Following Extreme BES Events  
TPL-004-2a — System Performance Following Extreme BES Events  
TPL-006-0 — Assessment Data from Regional Reliability Organizations  
TPL-006-0.1 — Assessment Data from Regional Reliability Organizations