

MOD-018-AB-0 Reports of Actual and Forecast Demand Data

1. Purpose

The purpose of this *reliability standard* is to ensure the reporting of actual *demand* data to allow for the assessment and validation of past events and databases. Forecast *demand* data is needed to allow for the future *system* assessments to identify the need for *system* reinforcement for continued *reliability*.

2. Applicability

This *reliability standard* applies to:

- *ISO*

3. Definitions

Italicized terms used in this *reliability standard* have the meanings as set out in the Alberta [Reliability Standards Glossary of Terms](#) and Part 1 of the [ISO Rules](#).

4. Requirements

- R1** The *ISO*'s report of actual and forecast *demand* data reported on either an aggregated or dispersed basis must:
- R1.1** Indicate whether the *demand* data of entities not within the Alberta *balancing authority area* is included.
 - R1.2** Address assumptions, methods, and the manner in which uncertainties are treated in the forecasts of aggregated peak *demands* and *net energy for load*.
 - R1.3** Items in requirements R1.1 and R1.2 must be addressed as described in the requirements developed for *reliability standard* MOD-016-AB-1.1.
- R2** The *ISO* must report data in requirement R1 to *WECC* if requested by *WECC* and within 30 calendar *days* of such request.

5. Processes and Procedures

No procedures have been defined for this *reliability standard*.

6. Measures

The following measures correspond to the requirements identified in Section 4 of this *reliability standard*. For example, MR1 is the measure for R1.

- MR1** Document or report contains all data elements as specified in requirements R1.1 to R1.3.
- MR1.1** Document or report contains all data elements as specified in requirement R1.1.

MR1.2 Document or report contains all data elements as specified in requirement R1.2.

MR1.3 Document or report contains all data elements as specified in requirement R1.3.

MR2 Confirmation exists that the information has been sent and was sent within the timelines as specified in requirement R2.

7. Appendices

No appendices have been defined for this *reliability standard*.

8. Guidelines

No guidelines have been defined for this *reliability standard*.

Revision History

Effective	Description
2010-01-22	New Issue