



November 16, 2009

Dear Market Participants and Interested Parties:

Re: Proposed Modeling, Data, and Analysis (MOD) Alberta Reliability Standards (“Reliability Standards”):

- a) **MOD-016-AB-1.1 Actual and Forecast Demands, Net Energy for Load;**
- b) **MOD-017-AB-0.1 Aggregated Actual and Forecast Demands and Net Energy for Load;**
- c) **MOD-018-AB-0 Reports of Actual and Forecast Demand Data;**
- d) **MOD-019-AB-0 Forecasts of Interruptible Demands Data;**

Please find attached the above-captioned Reliability Standards being recommended for internal AESO approval in November 2009. After internal AESO approval, the AESO intends to forward and recommend that the Alberta Utilities Commission (“Commission”) approve these Reliability Standards as “reliability standards” pursuant to Section 19 of the *Transmission Regulation*.

Please note that these Reliability Standards are only applicable to the AESO.

The following grid is hyperlinked to provide assistance in directing you to the summary of the Reliability Standards and related attachments.

Reliability Standard Number	Description	Most relevant stakeholder interest
MOD-016-AB-1.1	Actual and Forecast Demands, Net Energy for Load	AESO
MOD-017-AB-0.1	Aggregated Actual and Forecast Demands and Net Energy for Load	AESO
MOD-018-AB-0	Reports of Actual and Forecast Demand Data	AESO
MOD-019-AB-0	Forecasts of Interruptible Demands Data	AESO



The Reliability Standards were initially distributed for consultation on September 9, 2009. Click [here](#) to access the comment-response matrix for the proposed Reliability Standards. Please be advised that the proposed Reliability Standards have been further amended after considering comments received from market participants.

The AESO is expecting to submit these proposed Reliability Standards to the Commission on December 1, 2009

Yours sincerely,

Original Signed By

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Final Recommended Level I Alberta Reliability Standards

Level I changes are changes that have a significant operational or financial impact on the industry or the AESO.

Alberta Reliability Standard - MOD-016-AB-1.1 Actual and Forecast Demands, Net Energy for Load	
Number/Name	MOD-016-AB-1.1 Actual and Forecast Demands, Net Energy for Load
Summary of Alberta Reliability Standard	<p>The purpose of this new Reliability Standard is to ensure that accurate, actual demand data is available to support assessments and validation of past events and databases, and forecast demand data is available to support future system assessments to identify the need for system reinforcements for continued reliability.</p> <p>This new Reliability Standard is based on the United States Federal Energy Regulatory Commission (“FERC”) approved North American Reliability Corporation (“NERC”) reliability standard titled MOD-016-1.1 Actual and Forecast Demands, Net Energy for Load, Controllable DSM.</p>
Summary of Amendment	This is a new Reliability Standard
Level	I
Explanation of Confidentiality	None
Proposed Effective Date	This new Reliability Standard is proposed to become effective ten calendar days following approval by the Commission.
AESO Contact	Operations Integration, Doug Hincks, doug.hincks@aeso.ca , (403) 705-5207
Attachments	<p>See attached.</p> <p>Comparison Document between MOD-016-1.1 and MOD-016-AB-1.1 http://www.nerc.com/files/MOD-016-1_1.pdf</p>



Alberta Reliability Standard	
MOD-017-AB-0.1 Aggregated Actual and Forecast Demands and Net Energy for Load	
Number/Name	MOD-017-AB-0.1 Aggregated Actual and Forecast Demands and Net Energy for Load
Summary of Alberta Reliability Standard	<p>The purpose of this new Reliability Standard is to ensure that reporting of actual demand data is performed in order to allow for the assessment and validation of past events and databases, and that the reporting of forecast demand data is performed to allow for the future system assessment to identify the need for system reinforcement for continued reliability.</p> <p>This new Reliability Standard is based on the United States Federal Energy Regulatory Commission (“FERC”) approved North NERC reliability standard titled MOD-017-0.1 Aggregated Actual and Forecast Demands and Net Energy for Load</p>
Summary of Amendment	This is a new Reliability Standards
Level	I
Explanation of Confidentiality	None
Proposed Effective Date	This new Reliability Standard is proposed to become effective ten calendar days following approval by the Commission.
AESO Contact	Operations Integration, Doug Hincks, doug.hincks@aeso.ca , (403) 705-5207
Attachments	<p>See attached.</p> <p>Comparison Document between MOD-017-0.1 and MOD-017-AB-0.1</p> <p>http://www.nerc.com/files/MOD-017-0_1.pdf</p>



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

Number/Name	MOD-018-AB-0 Reports of Actual and Forecast Demand Data
Summary of Alberta Reliability Standard	<p>The purpose of this new Reliability Standard is to ensure that reporting of actual demand data is performed in order to allow for the assessments and validation of past events and databases, and that the reporting of forecast demand data is performed to allow for future system assessments to identify the need for system reinforcement for continued reliability.</p> <p>This new Reliability Standard is based on the United States Federal Energy Regulatory Commission (“FERC”) approved North NERC reliability standard titled MOD-018-0 Reports of Actual and Forecast Demand Data.</p>
Summary of Amendment	This is a new Reliability Standards
Level	I
Explanation of Confidentiality	None
Proposed Effective Date	This new Reliability Standard is proposed to become effective ten calendar days following approval by the Commission.
AESO Contact	Operations Integration, Doug Hincks, doug.hincks@aeso.ca , (403) 705-5207
Attachments	<p>See attached.</p> <p>Comparison Document between MOD-018-0 and MOD-018-AB-0 http://www.nerc.com/files/MOD-018-0.pdf</p>



**Alberta Reliability Standard
MOD-019-AB-0 Forecasts of Interruptible Demands Data**

Number/Name	MOD-019-AB-0 Forecasts of Interruptible Demands Data
Summary of Alberta Reliability Standard	<p>The purpose of this new Reliability Standard is to ensure that reporting of actual demand data is performed so that assessments and validation of past events and databases can be performed, and so that the reporting of forecast demand data can be performed to allow for the future system assessments to identify the need for system reinforcement for continued reliability.</p> <p>This new Reliability Standard is based on the United States Federal Energy Regulatory Commission (“FERC”) approved North NERC reliability standard titled MOD-019-0 Forecasts of Interruptible Demands and DCLM Data.</p>
Summary of Amendment	This is a new Reliability Standards
Level	I
Explanation of Confidentiality	None
Proposed Effective Date	This new Reliability Standard is proposed to become effective ten calendar days following approval by the Commission.
AESO Contact	Operations Integration, Doug Hincks, doug.hincks@aeso.ca , (403) 705-5207
Attachments	<p>See attached.</p> <p>Comparison Document between MOD-019-0 and MOD-019-AB-0 http://www.nerc.com/files/MOD-019-0.pdf</p>