



December 8, 2009

To: Alberta Utilities Commission (“Commission”)

Re: Notice of Filing – Recommended Transmission Operations (“TOP”) Alberta Reliability Standards (“Reliability Standards”) and Updated Alberta Reliability Standards Glossary of Terms (“Updated Glossary”):

- a) **TOP-007-WECC-AB-1 System Operating Limits;**
 - b) **Updated Glossary.**
1. Please be advised that pursuant to Section 19(4)(b) of the *Transmission Regulation* the Alberta Electric System Operator (“AESO”) is recommending that the Commission approve the above-captioned Reliability Standard and Updated Glossary.
 2. This Reliability Standard is only applicable to the AESO.
 3. The Reliability Standard and Updated Glossary are based on the reliability standards and definitions developed and enforced by the North American Electric Reliability Corporation (“NERC”) in the United States. NERC was approved as the Electric Reliability Organization (“ERO”) for the United States by the Federal Energy Regulatory Commission (“FERC”) as per the US Energy Policy Act. NERC has been granted recognition as the ERO by the Minister of Energy in Alberta pursuant to Section 20 of the *Transmission Regulation*.
 4. These Reliability Standards and Updated Glossary contain certain changes from the ERO reliability standards and definitions to ensure that the standards are properly aligned with the industry structure and adapted for application in Alberta. The AESO has consulted with those market participants that it considers are likely to be directly affected in accordance with Section 19(4)(a) of the *Transmission Regulation*.
 5. The AESO is also including as attachment table comparing the recommended Reliability Standard with the equivalent NERC reliability standard. This attachment is being provided for information purposes with the understanding it may assist the Commission in its review when satisfying itself under Section 19(5) of the *Transmission Regulation*.



Summary of Reliability Standard

TOP-007-WECC-AB-1

6. The purpose of this Reliability Standard is to ensure the AESO operates Path 1 to its system operating limits (“SOL”).
7. This new Reliability Standard is based on the NERC Board of Trustee approved Western Electricity Coordinating Council (“WECC”) reliability standard titled TOP-007-WECC-1 System Operating Limits

Updated Glossary

8. The following new terms are proposed for inclusion in the Alberta Reliability Standards Glossary of Terms:
 - a) net scheduled interchange
 - b) Path 1

Attachments to Notice of Filing

9. Please find the following attached to this Notice of Filing:
 - a) The [Letter of Notice](#) that was sent to market participants that the AESO considers likely to be affected by these changes and that was posted on the AESO web site on September 9, 2009. In this letter, the AESO sought feedback from stakeholders;
 - b) The [Stakeholder Comments on Letter of Notice](#) letter (posted October 15, 2009) with written comments received, the name of market participants that submitted each comment in response to the Letter of Notice and the date on which the comment was submitted;
 - c) The [Final Recommended Reliability Standards](#) letter (posted on November 20, 2009) with the AESO’s reply to comments received;
 - d) Copy of the following filed Reliability Standard, comparison document and updated Glossary:
 - i. Copy of [TOP-007-WECC-AB-1](#) (clean);
 - ii. [Comparison Document](#) between TOP-007-WECC-1 and TOP-007-WECC-AB-1; and



III. Updated Glossary ([Blacklined](#) and [Clean](#)).

Please be advised that certain of the attachments noted above include reference to other ISO Reliability Standards that are not the subject of this filing.

10. Proposed effective dates are as follows:

TOP-007-WECC-AB-1: Ten (10) calendar days following approval by the Commission.

Updated Glossary: Ten (10) calendar days following approval by the Commission

11. The AESO submits that the Reliability Standard and Updated Glossary noted above, comply with the requirements of the *Transmission Regulation*, are not technically deficient, and are in the public interest.

Yours truly,

<original signed by>

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Attachments