Alberta Reliability Standard
Cyber Security – Supplemental CIP Alberta Reliability Standard Technical Feasibility Exceptions
CIP-SUPP-002-AB

A.   Introduction

1.   Title: Cyber Security – Supplemental CIP Alberta Reliability Standard Technical Feasibility Exceptions

2.   Number: CIP-SUPP-002-AB

3.   Purpose: The purpose of this **reliability standard** is to allow the **ISO** to approve **technical feasibility exceptions** to the requirements of a CIP Cyber Security **reliability standard**.

4.   Applicability:

This **reliability standard** applies to those Responsible Entities listed in CIP-002-AB-5.1, *Cyber Security – BES Cyber System Categorization,* section 4, Applicability.

B.   Requirements and Measures

R1   A Responsible Entity other than the **ISO** must, where:

   (a)   a requirement in the CIP Cyber Security **reliability standards** uses the phrase "where technically feasible"; and

   (b)   the Responsible Entity seeks a variance from the requirement referenced in sub-requirement R1(a) on the grounds of technical feasibility,

request that the **ISO** approve a **technical feasibility exception**.

MR1   Evidence of a request for a **technical feasibility exception** as required in requirement R1 exists. Evidence may include, but is not limited to, a hard copy or electronic copy of the request, or other equivalent evidence.

R2   A Responsible Entity must make a request under requirement R1 in writing in the form specified by the **ISO**.

MR2   Evidence of making a request in writing as described in requirement R1 exists. Evidence may include, but is not limited to, a hard copy or electronic copy of the request, or other equivalent evidence.

R3   At the **ISO**'s request, a Responsible Entity must provide:

   (a)   any additional information relating to a request for a **technical feasibility exception**; or

   (b)   the reasons why the additional information willnot be provided.

MR3   Evidence of providing additional information or reasons in accordance with requirement R3 exists. Evidence may include, but is not limited to, a hard copy or electronic copy of the request and the response, or other equivalent evidence.

R4   The **ISO** and the Responsible Entity must treat a request for a **technical feasibility exception** under requirement R1, and all records related to such a request, as confidential in accordance with the provisions of section 103.1 of the ISO rules, *Confidentiality*, provided however that where the request for a **technical feasibility exception** is made by a Responsible Entity whose rights and obligations are the subject of a power purchase arrangement, that Responsible Entity may disclose to its counterparties such information in respect of the **technical feasibility exception** as and if required under the terms of the power purchase arrangement.

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MR4 Evidence of treating the request as confidential as described in requirement R4 exists.

R5 The **ISO** must post the criteria that it considers when determining whether to approve or disapprove a request for a **technical feasibility exception** on the AESO website, and must notify Responsible Entities at least thirty (30) **days** in advance of any amendments to the criteria.

MR5 Evidence of posting the criteria and notifying Responsible Entities as described in requirement R5 exists. Evidence may include, but is not limited to, a dated copy of the AESO website posting and a dated posting in the AESO stakeholder newsletter.

R6 The **ISO** must, upon reviewing a Responsible Entity's request submitted under requirement R1 and any additional information provided to the **ISO**, approve the request in whole or in part, or disapprove the request.

    R6.1 The **ISO** must, where the request submitted under requirement R1 is approved, provide a copy of its decision, in writing, to the Responsible Entity that has requested the **technical feasibility exception** and set out:

        (a) any terms and conditions of the approval; and

        (b) the expiration date of the approval.

    R6.2 The **ISO** must, where the request submitted under requirement R1 is disapproved, provide a copy of its decision, including reasons, in writing, to the Responsible Entity that has requested the **technical feasibility exception**.

MR6 Evidence of an approval or disapproval of the request as described in requirement R6 exists. Evidence may include but is not limited to a dated copy of the approval or disapproval.

R7 A Responsible Entity must, where there is a material change in the facts underlying the request for or approval of a **technical feasibility exception**, submit a revised request to the **ISO** under requirement R2 within sixty (60) **days** of becoming aware of the material change.

MR7 Evidence of submitting a revised request to the **ISO** in accordance with requirement R7 exists. Evidence may include, but is not limited to, a dated record of becoming aware of a material change in facts and a dated hard copy or electronic copy of the revised request, or other equivalent evidence.

R8 The **ISO** may, after providing written notice to the Responsible Entity, amend or terminate a **technical feasibility exception** prior to the expiration date of the **technical feasibility exception** where:

    (a) a Responsible Entity does not fulfill the terms and conditions of the approval;

    (b) there is a material change in the facts underlying the approval; or

    (c) the Responsible Entity advises the **ISO**, in writing, that the **technical feasibility exception** is no longer required.

MR8 Evidence of amending or terminating a **technical feasibility exception** and providing notice prior to the expiration date of the approval as described in requirement R8 exists. Evidence may include, but is not limited to, a dated hard copy or electronic copy of the amended or terminated **technical feasibility exception** provided to the Responsible Entity.

Revision History

Date	Description
xxxx-xx-xx	Initial release.