

# Alberta Reliability Standard Interchange Initiation and Modification for Reliability INT-010-AB-2.1



## 1. Purpose

The purpose of this **reliability standard** is to provide guidance for required actions on **confirmed interchange** or **implemented interchange** to address **reliability**.

## 2. Applicability

This **reliability standard** applies to:

- (a) the **ISO**.

## 3. Requirements

- R1** The **ISO** must, if it experiences a loss of resources covered by an energy sharing agreement or other **reliability** needs covered by an energy sharing agreement, ensure that a request for **interchange** is submitted with a start time no more than sixty (60) minutes beyond the resource loss or **reliability** need. If the use of the energy sharing agreement does not exceed sixty (60) minutes from the time of the resource loss or **reliability** need, no request for **interchange** is required.
- R2** The **ISO** must, when it is the sink **balancing authority**, after modifying a **confirmed interchange** or **implemented interchange** for actual or anticipated **reliability**-related reasons, ensure that a **reliability** adjustment **arranged interchange** reflecting the modification is submitted within sixty (60) minutes of the start of the modification.
- R3** The **ISO** must, when it is a sink **balancing authority**, after scheduling **interchange** for actual or anticipated **reliability**-related reasons, ensure that a request for **interchange** is submitted reflecting that **interchange schedule** within sixty (60) minutes of the start of the scheduled **interchange**.

## 4. Measures

The following measures correspond to the requirements identified in section 3 of this **reliability standard**. For example, MR1 is the measure for requirement R1.

- MR1** Evidence of ensuring that a **request for interchange** is submitted as required in requirement R1 exists. Evidence may include, but is not limited to, dated and time-stamped request for **interchange**, electronic logs or other equivalent evidence.
- MR2** Evidence of ensuring that a **reliability** adjustment **arranged interchange** is submitted as required in requirement R2 exists. Evidence may include, but is not limited to, dated and time-stamped **reliability** adjustment **arranged interchange**, electronic logs or other equivalent evidence.
- MR3** Evidence of ensuring that a **reliability** adjustment **arranged interchange** is submitted as required in requirement R2 exists. Evidence may include, but is not limited to, dated and time-stamped **reliability** adjustment **arranged interchange**, electronic logs or other equivalent evidence.

## Revision History

| Date       | Description      |
|------------|------------------|
| 2018-10-01 | Initial release. |