

# Alberta Reliability Standard Operations Personnel Credentials PER-003-AB-1



## 1. Purpose

The purpose of this **reliability standard** is to ensure that operating personnel performing the reliability-related tasks of an **operator** of a **transmission facility** are certified through the NERC System Operator Certification Program when filling a **real time** operating position responsible for control of the **bulk electric system**.

## 2. Applicability

This **reliability standard** applies to:

- (a) an **operator** of a **transmission facility** that is part of the **bulk electric system**.

This **reliability standard** does not apply to the **operator** of a **transmission facility** who only operates **transmission facilities** that are:

- (a) radial **transmission facilities** connected to:
  - (i) load;
  - (ii) one or more **generating unit**; and/or
  - (iii) one or more **aggregated generating facility**;
- (b) connected to an industrial complex, or part of an industrial complex, and the removal of any or all of these **transmission facilities** cannot interrupt power flow on the **interconnected electric system**, other than power flow on its own **transmission facilities** when all transmission facilities in the rest of the **interconnected electric system** are in service; or
- (c) **transmission facilities** where the operation of all these facilities is covered by an operating agreement with a NERC-certified operator whereby the NERC-certified operator has the operating authority for these facilities.

## 3. Requirements

**R1** Intentionally left blank.

**R2** An **operator** of a **transmission facility** must staff each of its **real time** operating positions performing reliability-related tasks with operating personnel who have obtained and maintained one of the following NERC certificates:

- (a) Reliability Operator;
- (b) Balancing, Interchange and Transmission Operator; or
- (c) Transmission Operator.

**R3** Intentionally left blank.

## 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** Intentionally left blank.

**MR2** Evidence of staffing its **real time** operating positions performing reliability-related tasks with operating personnel certified in accordance with the requirement R2 exists. This evidence may include, but it is not limited to:

- (a) the list of **real time** operating positions performing reliability-related tasks;

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- (b) the list of operating personnel assigned to the **real time** operating positions performing reliability-related tasks;
- (c) a copy of each of its operating personnel's NERC certificate; and
- (d) work schedules, logs, or other equivalent evidence showing which operating personnel were assigned to work in **real time** operating positions performing reliability-related tasks.

**MR3** Intentionally left blank.

## Revision History

Date	Description
2019-01-01	Initial release.