## 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:

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



- (a) the list of real time operating positions performing reliability-related tasks;
- (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-xx-xx	Unbolded "real time"
2019-01-01	Initial release.