

Proposed Revision to the Control Center Definition for the NERC Glossary of Terms

Project 2016-02 CIP MOD SDT

Current Control Center Definition

One or more facilities hosting operating personnel that monitor and control the Bulk Electric System (BES) in real-time to perform the reliability tasks, including their associated data centers, of: 1) a Reliability Coordinator, 2) a Balancing Authority, 3) a Transmission Operator for transmission Facilities at two or more locations, or 4) a Generator Operator for generation Facilities at two or more locations.

Proposed Revision to the Control Center Definition (Clean)

One or more facilities, including their associated data centers, that monitor and control the Bulk Electric System (BES) and also host operating personnel who:

- 1) perform the Real-time reliability-related tasks of a Reliability Coordinator; or
- 2) perform the Real-time reliability-related tasks of a Balancing Authority; or
- 3) perform the Real-time reliability-related tasks of a Transmission Operator for Transmission Facilities at two or more locations; or
- 4) can act independently as the Generator Operator to develop specific dispatch instructions for generation Facilities at two or more locations; or
- 5) can operate or direct the operation of a Transmission Owner's BES Transmission Facilities in Realtime.

Operating personnel do not include:

- 1) plant operators located at a generator plant site or personnel at a centrally located dispatch center who relay dispatch instructions without making any modifications; or
- 2) Transmission Owner or Transmission Operator field switching personnel.

Proposed Revision to the Control Center Definition (Redlined)

One or more facilities, including their associated data centers, hosting operating personnel that monitor and control the Bulk Electric System (BES) and also host operating personnel who:in real-time to

- 1) perform the Real-time reliability tasks, of including their associated data centers, of: 1) a Reliability Coordinator; or,
- 2) perform the Real-time reliability tasks of a Balancing Authority; -or-
- 3) perform the Real-time reliability tasks of a Transmission Operator for <u>T</u>transmission Facilities at two or more locations; or <u>T</u>transmission Facilities at



- 4) can act independently as athe Generator Operator to develop specific dispatch instructions for generation Facilities at two or more locations; or.
- 5) can operate or direct the operation of a Transmission Owner's BES Transmission Facilities in Realtime.

Operating personnel do not include:

- 1) plant operators located at a generator plant site or personnel at a centrally located dispatch center who relay dispatch instructions without making any modifications; or and;
- 2) Transmission Owner or Transmission Operator field switching personnel.