

## Transmission Availability Data System Working Group Scope

### ***Purpose***

The purpose of the Transmission Availability Data System Working Group (TADSWG) is to implement a uniform approach to reporting and measuring transmission availability, performance and other related reliability data. To meet this purpose, the TADSWG makes recommendations on four key subjects:

1. The type of transmission availability data that Transmission Owners (TOs) report to NERC;
2. A single process for collecting such data that avoids duplication of effort;
3. Transmission availability and performance metrics that are calculated from the reported data; and
4. Guidelines for release of data and metrics.

The TADSWG reports to the Data Coordination Subcommittee.

### ***Activities***

1. Support data validation reviews and TADS manual updates.
2. Support NERC staff in the training of TOs and Regional Entity coordinators.
3. Support NERC staff coordination with TOs and Regional Entity reviews, as necessary.
4. Develop a process for soliciting and evaluating TADS changes and recommend selected improvements, such as changes to definitions, metrics, cause codes, transmission elements, etc.
5. Develop the format for NERC public reports as well as confidential TO reports. Provide input to NERC staff on draft public reports and recommend TADS public reports.
6. Develop a process for conducting quality control reviews of historically submitted TADS data.
7. Develop an evaluation of Phase II in accordance with the recommendations in the Phase II report.
8. Develop special analysis reports of TADS data.

Reports and recommendations developed by the TADSWG require approval by the Data Coordination Subcommittee and the Planning Committee.

### ***Membership***

The TADSWG will have the twelve (12) voting members comprised of the following:

- Two (2) members from two of the eight Regional Entities;
- One Transmission Owner from each NERC region for a total of eight (8) TO members; and
- Two additional “at large” members.

A NERC staff member will be assigned as the non-voting working group secretary.

### ***Meetings***

Conference calls and meetings will be held as needed.

The TADSWG will commence on July 1, 2009

Scope approved by the Planning Committee: March 18, 2009