

Transmission Availability Data System User Group Scope

Purpose

The purpose of the Transmission Availability Data System User Group (TADSUG) is to implement a uniform approach to reporting and measuring transmission availability, performance and other related reliability data. To meet this purpose, the TADSUG 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.

Activities

1. Support data validation reviews and TADS Data Reporting Instruction (DRI) updates.
2. Support NERC staff in the training of TOs and Regional Entity (RE) coordinators.
3. Support NERC staff coordination with TOs and RE reviews, as necessary.
4. Maintain a process for soliciting and evaluating TADS changes and recommend selected improvements, such as changes to definitions, metrics, cause codes, transmission elements, etc.
5. Maintain NERC public reports. Provide input and recommendations to NERC staff on draft public reports.
6. Develop a process for conducting quality control reviews of historically submitted TADS data.
7. Develop special analysis reports of TADS data.

Annual Deliverables

The TADSUG will contribute to the Performance Analysis Subcommittee's (PAS) annual State of Reliability Report.

Membership

The TADSUG will have members comprised of the following:

- Three (3) members from three of the REs;
- One TO from each NERC RE;
- Two or more additional "at large" members; and
- NERC staff coordinator(s)

The working group chair and vice chair are appointed by the TADSUG for one two-year term. The vice chair should be available as necessary to represent the chair at the PAS meetings and succeed to the chair.

Order of Business

In general, the desired, normal tone of TADSUG business is to strive to develop technically sound solutions using constructive methods that achieve consensus.

In like manner, observers and NERC staff adhere to similar approaches, including the requirement to strive for constructive technically sound solutions, building consensus, as well as documenting alternatives and consequences.

Reporting

The TADSUG reports to the NERC Performance Analysis (PA) Department. Reports and recommendations developed by the TADSUG are approved by consensus. The Performance Analysis Subcommittee (PAS) should be informed of any changes.

Meetings

Conference calls and meetings, to include in-person and webinar/conference call formats, are held as needed.

Updated TADSUG Scope approved by NERC PA: February 18, 2021