

**Southwest Power Pool, Inc.  
Transmission Working Group  
Organizational Group Scope Statement  
01/26/2021**

## PURPOSE

The Transmission Working Group (TWG) is responsible for development and oversight of regional and interregional transmission planning processes, including generator interconnection and long-term transmission service study processes, review of proposed transmission interconnections, and coordination of transmission planning activities necessary for the development of the Southwest Power Pool (SPP) Integrated Transmission Plan and SPP Transmission Expansion Plan. The TWG provides policy input to the Markets and Operations Policy Committee (MOPC).

## SCOPE OF ACTIVITIES

In carrying out its purpose, the TWG:

1. Coordinates with the Model Development Advisory Group (MDAG) to develop requirements for modeling efforts and related North American Electric Reliability Corporation (NERC) Standard compliance activities that affect transmission planning and assessments.
2. Reviews, develops and proposes modifications to regional transmission planning, SPP criteria for transmission facility ratings, Available Transfer Capability (ATC) calculations, system protection, and transmission interconnection process criteria.
3. Approves additions, modifications, and deletions to the SPP portion of the NERC Book of Flowgates.
4. Reviews and suggests modifications to SPP's regional and interregional transmission planning processes, including related development of modifications to applicable governing documents.
5. Reviews and provides input to NERC during the development of applicable reliability standards that impact transmission modeling, planning, and assessment
6. Participates in SPP RTO compliance with applicable NERC Reliability Standards and SPP governing documents.
7. Reviews and approves adequate study information required for transmission interconnections.

8. Reviews the technical merits of proposed remedial action schemes and makes recommendations for approval to the MOPC.
9. If an Event Analysis Review Team is formed by the Operating Reliability Working Group (ORWG), or at the suggestion of the TWG, the TWG will assign a member of the TWG to the Review Team. A Review Team can be formed to review major bulk electric system (BES) events that affect the SPP footprint, and will provide technical support, data collection, and/or preparation of an event report including recommendations and lessons learned to be shared among SPP members.
10. Coordinates with and considers input from other SPP Organizational Groups, advisory groups and user forums, pertaining to transmission planning matters.
11. Reviews and proposes prioritization of strategic initiatives related to regional transmission planning.

## REPRESENTATION

The TWG is comprised of SPP Member representatives from Transmission Owning Members with up to an equal number of Transmission Using Members, including the chair and vice-chair. Representatives should have expertise in transmission planning. At least three representatives should have expertise in generator interconnection and long-term transmission service processes. Additionally, at least three representatives should have working knowledge of and expertise in NERC TPL Standards.

## REPORTING

The TWG reports to the MOPC for all activities. As necessary, the TWG may appoint a representative of the TWG as a liaison to other SPP Organizational Groups, advisory groups, and user forums for specific issues or action items being coordinated.