

**SOUTHWEST POWER POOL, INC.**  
Resource and Energy Adequacy Leadership Team

**Organizational Group Scope Statement**  
January 2023

## PURPOSE

The Resource and Energy Assurance Leadership (REAL) team shall assess SPP's current resource adequacy construct and anticipated challenges resulting from resource mix changes, extreme weather impacts, increased demand and evolving consumer behaviors. REAL shall provide guidance, prioritization, and policy recommendations needed to increase assurance that energy can be continuously and cost-effectively provided within the SPP Balancing Authority Area (BAA). The team shall address applicable recommendations from the Future Grid Strategy Advisory Group and initiatives identified in the SPP Resource Adequacy roadmap.

## SCOPE OF ACTIVITIES

- Review all documented SPP Resource Adequacy Strategic Initiative Requests (SIRs).
- Prioritize, and where appropriate, recommend policy for Resource Adequacy SIRs deemed to be of most strategic importance. These may include but are not limited to:
  - Expected Unserved Energy (EUE) limits for use in determination of Planning Reserve Margin requirements and resource accreditation,
  - Minimum expectations for amount of reliability attributes to be provided by Load Responsible Entities (LREs),
  - Planning for future capacity accreditation valuations and PRM requirements, and
  - Application of resource adequacy requirements for additional seasons.
- Review current generator interconnection processes and assess if changes are needed to adequately support the timely addition of new capacity with reliability attributes necessary to assure resource adequacy in the region.
- Consider the need for SPP to quantify a regional Value of Lost Load (VOLL) to inform future regional transmission planning and resource adequacy policy.
- Identify new SIRs needed to increase future assurance of continuously available energy within the SPP BAA.
- Review the 2023 Grid of the Future report and develop an action plan to address recommendations related to resource adequacy needs.
- Provide guidance as needed regarding any initiatives remaining to be addressed by the IRATF.

## REPRESENTATION

The REAL team shall consist of the following fourteen (14) representatives:

- Three (3) members of the Regional State Committee (RSC)
- Two (2) members of the SPP Board of Directors (BOD)
- Three (3) members of the Members Committee (MC)
- Two (2) members of the Strategic Planning Committee (SPC)
- Three (3) members of the Cost Allocation Working Group (CAWG)
- One (1) member of the Supply Adequacy Working Group (SAWG)

An RSC representative shall serve as Chair.

## DURATION

REAL shall remain intact for at least one year after formation and until disbanded by majority vote of the RSC.

## REPORTING

REAL will submit recommendations for new or improved policies relevant to its scope of activities to the RSC and SPP Board of Directors for approval. The team will receive input from the MOPC, SPC, CAWG, SAWG, MWG, ORWG, and other SPP organizational groups, as appropriate.