



Southwest Power Pool
Supply Adequacy Working Group
Net Conference
October 18th: 8:00 am – 4:00 pm
Summary of Motions and Action Items

1. Motion: To approve the September 26-27, 2023 Meeting Minutes.
Motion made by Adam Graff.
Motion was 2nd by Brian Berkstresser.
The Motion **Passed** unanimously with zero abstentions.
2. **Action Item**: Post the 5+ outage concept
3. **Action Item**: Post the new notes/directions on the PBA Weighting approaches.
4. **Action Item**: Find the % of OMC events for each cause code listed in the Fuel Related OMC Exceptions.

Meeting Minutes

October 18, 2023

Member Attendance

Aaron Castleberry	Oklahoma Gas & Electric
Aaron Ramsdell	Basin
Adam Graff	Heartland
Amy Newton	City Utilities of Springfield
Brian Berkstresser	Liberty Utilities
Colton Kennedy	Omaha Public Power District
David Sonntag	Western Farmers Electric Cooperative
Tim Hooker as Proxy for Eric Alexander	GRDA
Ernesto Perez	GDS Associates, Inc.
Jeffrey Plew	NextEra Energy Resources
Jim Fehr	Nebraska Public Power District
Jim Jacoby	American Electric Power
Jodi Knutson	WAPA
John Varnell	Tenaska
Chris Bridges as Proxy for Keaton Riddle	Evergy
Rob Janssen	Dogwood
Steve Gaw	Advanced Power Alliance
Tom Hestermann	Sunflower Electric Power Corporation
Tom Saitta	KMEA

Administrative Items

1. SAWG Chair, Colton Kennedy, called the meeting to order at 8:00 am on October 18, 2023
2. Notice of Quorum
3. The draft agenda was reviewed

Consent Agenda

Motion to approve the September 26-27, 2023 Meeting Minutes.

Motion made by Adam Graff.

Motion was 2nd by Brian Berkstresser.

The Motion **Passed** unanimously with zero abstentions.

SAWG Work Plan

MOPC Voting:

1. Motion: To approve RR554 and RR568 as presented, with modification to RR554 (Performance Based Accreditation) to use seven (7) years historical data for the EFORD calculation. and RR568 to use seven years for production years to allocate ELCC values.
 - a. Vote Failed with only 57.75% approval.
2. Motion: To approved RR 554 and RR 568 as presented.
 - a. Vote Passed with 84% approval.
3. Motion: To endorse the demand response policy paper and SAWG recommendation as meeting the accreditation of demand response policy objective by outlining directional guidance for future policy development and support the development of a Revision Request enhancing accreditation for Demand Response based on the guidance outlined in this policy paper, as refined by future, more detailed discussion.
 - a. Vote Passed with 98.9% approval.
4. Motion: To endorse the SAWG directions on fuel assurance as described and as meeting the fuel assurance policy objective, and support the development of a Revision Request enhancing fuel assurance requirements.
 - a. Vote Passed with 91.6% approval.

Next steps are to develop a RR for Demand Response and for Fuel Assurance.

Outage Policy

Brooke Keene presented on the Outage policy and the REAL Operations subgroup.

Concept 2 and Concept 5 were discussed.

Concept 2:

- SPP BA continues to approve outages based on total amount that can reliably be planned
 - Both planned and maintenance
- Any planned maintenance that causes a shortfall for an LRE to their specific requirement* goes into PBA as an amount of unavailability
 - Backend calculation – Twice per year to assess outages taken and if LRE was short in summer/winter
 - Concept 2 ties PBA impact to a sufficiency of LRE claiming capacity (capacity vs load)

Concept 5:

- SPP BA continues to approve outages up to the total amount that can reliably be planned, but also considers an LRE allotment per year
- Seasonal RAR becomes monthly RAR during RA seasons
 - Keeping Feb 15th structure + verification process (for both seasons)
- Outages outside of “planned” realm are approved on first come first serve basis
- Non-approved GADs maintenance outages subject to PBA

SAWG wanted to do a bit of a different route. Option 5+ was created to help advance this policy. This was introduced to address concerns of members and fill the gaps of options 2 and 5.

Action Item: Post the 5+ outage concept

Future Electrification Study

Afshin Salehian presented this upcoming study and the surrounding the inputs and objectives. This study is a longer-term scenario analyses, with projections conditioned on a large range of assumptions such as demand growth, help to understand the magnitudes of supply that might be required within a longer timeframe Afshin will email out a request to join the small group to draft the FERNS (SPP Future Energy and Resource Needs Study) scenarios narrative. The window to volunteer will close on 10/27.

Fuel Assurance Discussion

Main discussion surrounding the PBA weighting and OMC events for fuel related events. Some different approaches being discussed:

1. Conservative Operations / EEA Events
2. Defined Capacity Critical Periods
3. Top X% of Net Load Hours

Action Item: Post the new notes/directions on the PBA Weighting approaches.

Action Item: Find the % of OMC events for each cause code listed in the Fuel Related OMC Exceptions.

Post Season Report

Discussion about the 2022 Post Season Analysis. The comparison for this analysis is the forecasted value vs the actual value for each LRE during the 2022 Summer Season. The SPP BA under forecast by 2% or 1,119 MW. In total there were 61 LRE submittals with 39 under forecasting, 19 over forecasting, and 3 submitting exact forecasts. Of the 39 under forecasting entities, 6 would have been deficient if actual demand was used vs their submitted forecasted demand. Of the 61 LRE submittals only 3 missed their forecast by more/less than 10%.

Email me with additions/modifications you are wanting to see in the upcoming 2023 Post Season Analysis.

EFORd Class Averages

Discussion surrounding the EFORd class averages presentation.

SPP provided an example of PBA Class Averages.

Class Average calculation slide was also discussed. The results were broken out based on their fuel and technology type. The results provided were: number of units in each class, total mw, summer and winter weighted Avg. EFORd. Talked about the Non-NERC GADS Resources and the number of units as well as their MW capacity makeup.

LOLE Study Update

Set up an 11/6 meeting. This meeting is a 4 hour meeting and will be used to discuss the 2023 LOLE Study Results.

SAWG Survey

The SAWG Effectiveness Survey is currently open. It will close on 10/20. It is open to SAWG Members.

Administrative Items

4. Colton Kennedy adjourned the meeting at 4:00 pm on October 18, 2023