

**Southwest Power Pool**  
**GENERATOR OUTAGE TASK FORCE**  
**May 15, 2020 09:00 am – 12:00 pm**  
**Web Conference**

• **M I N U T E S** •

**Agenda Item 1: Administrative Items**

Call to Order

Ron Thompson called the meeting to order. Attendance was taken. Richard, Keaton, and Arash were not present at the start of the meeting, however, they joined during the meeting.

Proxies

No proxies were mentioned.

Approve Minutes of April 27, 2020 Meeting

Mark made a motion to approve the minutes and James seconded the motion. April 27, 2020 minutes were approved.

Agenda Updates

No changes were made to the agenda.

**Agenda Item 2: Antitrust Statement**

Kathryn read the following SPP Antitrust Statement with the Group:

“SPP strictly prohibits use of participation in SPP activities as a forum for engaging in practices or communications that violate the antitrust laws. Please avoid discussion of topics or behavior that would result in anti-competitive behavior, including but not limited to, agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition”

**Agenda Item 3: Outage Timeline Summary**

Mark presented along with Joel Johnston from OPPD. Noted one of the largest risks to changing outage start dates is the availability of contractors. Member timeline indicated that CROW tickets for planned baseload generator maintenance may be submitted 1-2 years in advance of the outage start date. Group discussed outage flexibility and how to best communicate this to SPP. Action item was taken for the group to work with SPP staff to determine if adding CROW fields for outage flexibility and risk of potential delay could help with coordinating outages. Action item was taken for SPP staff to present to the group on how wind is represented in the GAP margin calculation.

#### **Agenda Item 4: AEP CROW Cause Code & Priority Change Proposal**

Ryan Kirk presented and informed the group that this presentation had previously been given to the ORWG, where they requested Ryan gather feedback from the GOTF before moving forward. Recommendation to have outage cause codes align more with NERC GADS and to reduce the number of outage priorities to three (Maintenance, Forced, Planned) from six. Action Item taken for Ryan to present to the GOTF on PJM & ERCOT outage processes and Will Tootle to present on MISO outage processes. Noted that changes to the SPP Outage Coordination Methodology do not require formal Revision Requests, however, they do require ORWG approval.

#### **Agenda Item 5: Generator Outage Trends**

Garrett Crowson from SPP presented trends on scheduled and forced generation outages. Members expressed concern that cycling of units may be causing increased outage rates. Group took an action item to develop a whitepaper to dive into causes of current trends outage rates and provide recommendations to address concerns in real-time and planning. Discussion on whether it would be possible to coordinate generator outages with MISO and potentially share capacity to avoid BA deficient intervals and allow more flexible generation outage scheduling (potential future agenda item). Action item taken for the group to further discuss if there should be a survey on season/time of year that maintenance outages can be taken and how SPP can utilize this information for coordinating outages. Discussion regarding adding 'Tube Leak' or 'Cycling Issue' to the cause codes could be valuable for tracking those problems.

#### **Agenda Item 6: Covid Impact Discussion**

Garrett Crowson from SPP presented trends on the impacts of Covid to generation outage scheduling and forced generation outage rates.

#### **Agenda Item 7: Closing Administrative Duties**

##### Summarize Action Items

Action items #3 & #4 were marked as closed. Several new action items were taken during the meeting and it was decided that formalizing the new action items would be done via email amongst the GOTF members.

##### Discuss Upcoming Meeting Topics

Potential topic to discuss collaborating with MISO on generation outage scheduling and sharing capacity resources.

##### Adjourn Meeting

Richard made a motion to adjourn the meeting and Jim Hicks seconded the motion. Ron adjourned the meeting.

**Respectfully Submitted,  
Kathryn Dial  
GOTF Staff Secretary**

# ATTENDANCE

<b>Participant</b>	<b>Organization</b>
John Boshears	CUS
Alex Crawford	SPP
Derek Hawkins	SPP
Tanner New	SECI
Steve Ricard	
Ron Thompson	NPPD
Kathryn Dial	SPP
Scott Aclin	SPP
Arash Ghodsian	EDF Renew
Justin Soderberg	WFEC
James Hicks	WAPA UGP
Robert Pick	NPPD
Jodi Woods	SPP
Bryan Wood	SPP
Carrie Dixon	Xcel
Richard Owen	OKGE
Keaton Riddle	Evergy
Allan George	SECI
Jim Jacoby	AEP
Anthony Cook	SPP
Joel Johnston	OPPD
Tim Hooker	GRDA
Ty Boatright	GSEC
Steve Gaw	Wind Coalition
Ryan Kirk	AEP
Jon Davidson	CUS
Lyrae Anderson	EDF Renew
Ashlyn Johnson	SPP
Will Tootle	SPP
Michael Chokel	AEP
John Varnell	TNSK
Liam Stringham	SECI
Brian Rounds	AESL
Zachary Sharp	SPP
Ron Chartier	SECI
Josh Hipwell	NPPD
Tom Hestermann	SECI
Mark Trumble	OPPD
Clifford Franklin	SECI
Garrett Crowson	SPP

# AGENDA



**Southwest Power Pool, Inc.**  
**GENERATOR OUTAGE TASK FORCE**  
**May 15, 2020 9:00 – 12:00 am CDT**  
**WebEx**

• A G E N D A •

1. Administrative Items.....Ron Thompson
  - a. Call to Order
  - b. Proxies
  - c. Approve minutes of April 27, 2020 meeting
  - d. Agenda review
2. Antitrust Statement.....Kathryn Dial
3. Outage Timeline Summary review (discussion)..... Mark Trumble
4. AEP CROW Cause Code & Priority Change Proposal (discussion)..... Michael Chokel & Ryan Kirk
5. Generator Outage Trends overview education session (discussion)..... Garrett Crowson
6. Covid Impact (discussion)..... Garrett Crowson
7. Closing Administrative Duties..... Ron Thompson
  - a. Summarize Action Items
  - b. Discuss upcoming meeting topics
    - i. June 2, 2020 12:00 pm – 3:00 pm
    - ii. June 22, 2020 1:00 pm – 4:00 pm
    - iii. July 24, 2020 9:00 am – 12:00 pm
  - c. Adjourn meeting

# ACTION ITEMS

Task Force Action Items				
Action Item	Date Originated	Action Item	Comments	Status (Not Started, In Progress, Closure Pending, On Hold, Closed)
1	04/15/20	CJ Brown and Kathryn Dial to edit scope based on group discussion and send updated scope to group members for review.		Closed
2	04/15/20	Kathryn Dial to work to set up electronic polling for group members for upcoming meeting date selection.		Closed
3	04/15/20	Mark Trumble to draft template for group members to use for providing education to SPP regarding member side outage scheduling process.		Closed
4	04/27/20	Ryan Kirk & Michael Chokel to present at the May 15, 2020 meeting on AEP proposal to make changes to SPP outage cause codes & priorities.		Closed
5	05/15/20	SPP staff to present on how wind is represented in the GAP margin calculation.		Open
6	05/15/20	Work with SPP staff to determine if adding CROW fields for outage flexibility and risk of potential delay could help with coordinating outages.		Open
7	05/15/20	Ryan Kirk with AEP to present to group on ERCOT & PJM outage practices. SPP staff to gather information on MISO outage practices and present along with Ryan.		Open
8	05/15/20	Group to work on developing white paper regarding trends in outages and provide recommendations to address concerns in real-time and in planning.		Open
9	05/15/20	Group to further discuss if there should be a survey on season/time of year that maintenance outages can be taken and how SPP can utilize this information for coordinating outages.		Open
10	05/15/20	Group to work with SPP staff on guideline for best practices for communicating outage updates through CROW during the outage window.		Open