



Southwest Power Pool, Inc.  
OPERATING RELIABILITY WORKING GROUP  
Net-Conference  
Thursday November 1<sup>st</sup> 2018 8:30 AM – 12:00 PM (CDT)

• Action Items and Voting Record •

**Agenda Item 5 – Consent Agenda (October 03-04, 2018 ORWG Meeting Minutes)**

Jeff Wells (Grand River Dam Authority) moved to approve the consent agenda, and Keith Carman (Tri-State G&T) seconded the motion. The motion carried without opposition or abstention.

**Agenda Item 7 – SRTF Roster**

Keith Carman (Tri-State G&T) moved to accept the SRTF Roster as presented, and Laurie Gregg (Lincoln Electric System) seconded the motion. The motion carried without opposition or abstention.

**Agenda Item 8 – RR329 RTBM Offer Submit Timing**

Jeff Wells (Grand River Dam Authority) moved to approve RR339 as presented, and Bryn Wilson (Oklahoma Gas and Electric Co.) seconded the motion. The motion carried without opposition or abstention.

**Agenda Item 9 – Draft PMU RR language for a new RR**

Jeff Wells (Grand River Dam Authority) moved to endorse the submission of a PMU Placement RR on behalf of ORWG, and Abu Elteriefi (ITC Holdings) seconded the motion. The motion carried with 1 opposition and no abstentions.

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• M I N U T E S •

**Agenda Item 1 – Call to Order**

Chairman Allen Klassen (Westar Energy, Inc.) opened the meeting at 8:30 AM on 11/01/2018.

**Agenda Item 2 – Attendance**

Jason Tanner (Southwest Power Pool) called attendance and a meeting quorum was reached.

**Agenda Item 3 – Antitrust Statement**

Jason Tanner (Southwest Power Pool) read the SPP Antitrust Statement.

**Agenda Item 4 – Agenda Review**

Allen Klassen (Westar Energy, Inc.) reviewed the agenda and noted the items that would require action.

**Agenda Item 5 – Consent Agenda**

Allen Klassen (Westar Energy, Inc.) discussed the consent agenda, which included the October 03-04, 2018 ORWG Meeting Minutes.

**Jeff Wells (Grand River Dam Authority) moved to approve the consent agenda, and Keith Carman (Tri-State G&T) seconded the motion. The motion carried without opposition or abstention.**

**Agenda Item 6 – Overview of the Stakeholder Prioritization Process**

Terry Rhoades (Southwest Power Pool) provided an overview of the Stakeholder Prioritization Process. Terry discussed the quarterly enhancement process and explained that enhancement requests are submitted through the RR process and are then given a priority scoring. Terry also reviewed the stakeholder prioritization participation metrics and discussed the 2017 survey results. Terry stated that SPP will continue to hold stakeholder prioritization quarterly meetings and continue presenting to working groups so stakeholders better understand the process. Terry explained that SPP will continue to build on stakeholder input on how to make the portfolio report easier to navigate. Terry stated that SPP will conduct a 2018 survey on the Stakeholder Prioritization process and encourage involvement in the process at the working group level.

**Agenda Item 7 – SRTF Roster**

Neil Robertson (Southwest Power Pool) presented the roster for the System Restoration Task Force and asked ORWG for approval. The ORWG reviewed the task force roster and recommended Jeff Wells (Grand River Dam Authority) as the chairman, and Jeff accepted the position.

**Keith Carman (Tri-State G&T) moved to accept the SRTF Roster as presented, and Laurie Gregg (Lincoln Electric System) seconded the motion. The motion carried without opposition or abstention.**

**Agenda Item 8 – RR329 RTBM Offer Submit Timing**

Erin Cathey (Southwest Power Pool) explained RR329 RTBM Offer Submit Timing and stated that SPP's current Marketplace design does not allow for systematic changes to resource offer parameters within 30 minutes prior to each operating hour. Erin stated that in the current design, Market Participants are left to utilize verbal communication with SPP Operations to update resource status or offer parameter changes for those more near term parameter changes. Erin stated that this revision request will implement changes to the current systematic tools to allow Market Participants to submit changes through the Market User Interface for certain offer parameters on a continual basis. Nick Parker (Southwest Power Pool, MMU) expressed concerns about market participants being able to adjust offer parameters systematically and recommended adding language changes that the MMU believes will help with potential gaming. The ORWG determined the RR did not impact reliability and was indifferent to MMU's suggestions. ORWG recommended MWG review the MMU's suggestions.

**Jeff Wells (Grand River Dam Authority) moved to approve RR339 as presented, and Bryn Wilson (Oklahoma Gas and Electric Co.) seconded the motion. The motion carried without opposition or abstention.**

**Agenda Item 9 – Draft PMU RR language for a new RR**

Cody Parker (Southwest Power Pool) discussed requiring PMUs for new GIAs. Cody asked for each ORWG representative to begin coordinating with their RCWG representative. Cody reviewed the FERC determination which stated that "any subsequent proposal should include Tariff language regarding responsibility for ongoing PMU communication and operation and maintenance expenses" and "any subsequent proposal should be clear in explaining how transmission owners will treat PMU installation costs in order to avoid including them in transmission rates." Cody discussed the ongoing maintenance cost per the tariff, and Ron Gunderson (Nebraska Public Power District) stated that FERC stated the cost should not be recovered in the transmission rate. Ron stated the only way to recover the cost is through the interconnection customer. The ORWG made language changes to the draft RR to include "transmission owner interconnection facilities." Doug Peterchuck (Omaha Public Power District) asked for a recap of the SST recommendations and expressed concerns regarding the 50MW threshold. Jason Tanner (Southwest Power Pool) stated that we are looking for an ORWG vote and that the vote today would be for Cody to move forward with submitting the RR on behalf of ORWG. Steve Gaw (The Wind Coalition) asked about the action proposed at this meeting and whether the RR would be considered approved by the ORWG. Allen Klassen (Westar Energy, Inc.) stated the action taken today was just to submit the RR on behalf of the ORWG. The normal RR process would be followed once the RR was submitted, including requesting and considering any comments on the RR prior to taking official action on the RR.

**Jeff Wells (Grand River Dam Authority) moved to endorse the submission of a PMU Placement RR on behalf of ORWG, and Abu Elteriefi (ITC Holdings) seconded the motion. The motion carried with 1 opposition and no abstentions.**

**Doug Peterchuck (Omaha Public Power District) My negative vote in general is centered on the following:**

**I understand there would be more effort and cost on SPP's part if the GO would send PMU data directly to SPP. SPP would then understandably push those costs off to footprint if that was the case. Because I've just joined the ORWG, I may be late in understanding all of those challenges and predicted costs but I did not hear anything on the phone call on why GO's should not be held accountable for sending PMU data to SPP directly and not the local TO.**

**I'm not on board with the 50MW threshold. My belief is we should match the BES threshold and if we have to go lower in the future because of actual issues being encountered, then it could be moved lower at that time. It sounds like various numbers were considered but it did not sound like thresholds were sufficiently studied but I could be incorrect.**

#### **Agenda Item 10 – East TOP data exchange with West**

Jason Tanner (Southwest Power Pool) stated that Peak RC will no longer exist after 1/1/2020 and currently Peak RC is administering the Universal Data Sharing Agreement (UDSA), so the UDSA will no longer exist on 1/1/2020. Jason stated that CAISO took the initiative to draft a new UDSA version named Western Interconnection Data Sharing Agreement (WIDSA), and they will likely administer WIDSA in 2019. Jason stated that CAISO is asking for feedback from all TOP's / BA's in the Western Interconnection prior to 11/4/2018. Jason stated that SPP plans to submit changes to the CAISO WIDSA that will allow us to show West data to East TOP's and East BA's. Jason stated that if we don't get this approved we need to split up all data postings from EMS and CD/ND models. Jason stated that Bruce Rew (Southwest Power Pool) is invited to the November 27, 2018 CAISO ISO RC Steering committee meeting to explain why we want to include Eastern Interconnection TOPs and BA's in WIDSA. Jason stated that we will keep ORWG informed of the WIDSA discussions.

#### **Agenda Item 11 – January 17th event update**

Casey Cathey (Southwest Power Pool) and Kathryn Dial (Southwest Power Pool) provided an update regarding the January 17th event and the status of continued efforts by the Regional Transfer Operating Committee (RTOC) to update the Regional Transfer Operations Procedure. The status of the FERC/NERC inquiry was also discussed. An update was provided that at this time there are no further face-to-face inquiry meetings scheduled. A report is expected to be published by FERC/NERC in the future with possible industry recommendations. It was decided that this topic will remain on the agenda until the RTOC completes updates to the Regional Transfer Operations Procedure.

#### **Other Items:**

#### **Agenda Item 12 – ORWG Member Topic List**

The ORWG member topic list was provided in the meeting material packet.

#### **Action Item Review:**

#### **Agenda Item 13 – Review of Open and Closure Pending Actions**

The action item list was provided in the meeting material packet.

#### **Agenda Item 14 – New Action Items**

Jason Tanner (Southwest Power Pool) reviewed the new action items with the ORWG.

#### **Agenda Item 15 – General Q&A/Open Forum**

#### **Agenda Item 16 – Meeting Schedule**

- a. 12/6/2018 WebEx (Thurs) 0830-1200
- b. 1/9 - 1/10/2019 Face-to-Face (Denver, CO)(XCEL) – CONFIRMED
- c. 2/7/2019 WebEx (Thurs) 0830-1200
- d. 3/6 - 3/7/2019 Face-to-Face (Omaha, NE) – CONFIRMED
- e. 4/4/2019 WebEx (Thurs) 0830-1200
- f. 5/2/2019 WebEx (Thurs) 0830-1200



- g. 5/29 - 5/30/2019 Face-to-Face (Juno Beach, FL)(NextEra) – CONFIRMED
- h. 6/27/2019 WebEx (Wed) 0830-1200
- i. 8/1/2019 WebEx (Thurs) 0830-1200
- j. 9/5/2019 WebEx (Thurs) 0830-1200
- k. 10/2 - 10/3/2019 Face-to-Face (Dallas, TX)(AEP Office) – CONFIRMED
- l. 11/7/2019 WebEx (Thurs) 0830-1200
- m. 12/5/2019 WebEx (Thurs) 0830-1200

**Agenda Item 24 – Adjournment**

Chairman Allen Klassen (Westar Energy, Inc.) adjourned the ORWG at 11:14 PM (CDT) on 11/1/2018.

Respectfully Submitted,  
Jason Tanner, Secretary



**Operating Reliability Working Group**  
**Meeting Attendance: 11/1/2018**  
**M=Member, G=Guest, S=SPP Staff, P= Proxy**

Day 1		Name	Status	Company
x	1	Allen Klassen, Chairman	M	Westar Energy
x	2	Ron Gunderson, Vice Chairman	M	Nebraska Public Power District
a	3	Jim Useldinger	M	South Central MCN
x	4	Gary Plummer	M	City of Independence, MO
x	5	Kyle McMenamin	M	Xcel Energy
x	6	Laurie Gregg	M	Lincoln Electric System
x	7	Allan George	M	Sunflower Electric Power Corporation
x	8	Jeff Wells	M	Grand River Dam Authority
x	9	Doug Peterchuck	M	Omaha Public Power District
x	10	Bryn Wilson	M	Oklahoma Gas and Electric Co.
x	11	Chris Shaffer	M	American Electric Power
x	12	David Pham	M	Empire District Electric Company
x	13	Matthew Stoltz	M	Basin Electric Power Cooperative
x	14	Chance Myers	M	Western Farmers Electric Cooperative
x	15	Craig Speidel	M	Western Area Power Administration
x	16	Abu Elteriefi	M	ITC Holdings
x	17	Mark Eastwood	M	City Utilities of Springfield
x	18	Keith Carman	M	Tri-State G&T
x	19	Tyler Springer	G	American Electric Power
x	20	John Allen	G	City Utilities of Springfield
x	21	John Stephens	G	City Utilities of Springfield
x	22	Sing Tay	G	Oklahoma Gas and Electric Co.
x	23	Steve Gaw	G	The Wind Coalition
x	24	Louis Guidry	G	Cleco
x	25	Ryan Kirk	G	American Electric Power
x	26	Jason Mazigian	G	Basin Electric Power Cooperative
x	27	Tom Mayhan	G	Omaha Public Power District
x	28	Ben Hammer	G	Western Area Power Administration
x	29	Gayle Nansel	G	Western Area Power Administration
x	30	Don Hargrove	G	Oklahoma Gas and Electric Co.
x	31	Neal Faltys	G	Omaha Public Power District
x	32	Diane Glessner	G	Western Area Power Administration
x	33	Chris Lyons	G	Customized Energy Solutions
x	34	Ron Thompson	G	Nebraska Public Power District
x	35	Jamison Cawley	G	Nebraska Public Power District
x	36	Kevin Galke	G	The Energy Authority for City Utilities of Springfield
x	37	Carrie Dixon	G	Xcel Energy
x	38	Jason Tanner	S	Southwest Power Pool
x	39	Casey Cathey	S	Southwest Power Pool
x	40	Brad Johnston	S	Southwest Power Pool
x	41	Erin Cathey	S	Southwest Power Pool
x	42	Garrett Crowson	S	Southwest Power Pool
x	43	Jeff Rooker	S	Southwest Power Pool
x	44	Jerry Stone	S	Southwest Power Pool
x	45	Terry Rhoades	S	Southwest Power Pool
x	46	Jon Langford	S	Southwest Power Pool
x	47	Kathryn Dial	S	Southwest Power Pool
x	48	Margaret Q. Adams	S	Southwest Power Pool
x	49	Cody Parker	S	Southwest Power Pool
x	50	Charles Cates	S	Southwest Power Pool
x	51	Gary Cate	S	Southwest Power Pool
x	52	Neil Robertson	S	Southwest Power Pool
x	53	Jared Greenwalt	S	Southwest Power Pool