

Southwest Power Pool
WESTERN RELIABILITY EXECUTIVE COMMITTEE
Wednesday, April 29, 2020
8am to 10am MDT (9am to 11am CDT)
Net Conference

• **M I N U T E S** •

1. Call to Order

Keith Carman called the meeting to order at 8:02 am MDT (9:02 am CDT) on Wednesday, April 29, 2020.

2. Attendance and Quorum Determination

CJ Brown took attendance (attached) and confirmed that quorum was met.

3. Review and approval of WREC meeting agenda

Keith Carman reviewed with the committee and requested for approval of the meeting agenda without any changes. Sam Rugel motioned to approve, seconded by Abel Bustillos; with no further discussion or opposition, the motion was approved.

4. Approval of WREC Minutes from January 15, 2020 open meeting

Keith Carman reviewed with the committee and requested for approval of the meeting minutes without any changes. Jonathan Aust motioned to approve, seconded by Denton McGregor; with no further discussion or opposition, the motion was approved.

5. Review of Past Action Items

a. SPP (Yasser Bahbaz) will provide an update on the progress of the Bucket 3 items from the RC Certification.

Yasser Bahbaz provided updates on the status of the Bucket 3 items. He said that SPP has 14 items from the list, to which ten of the items have already been completed, but three items are still outstanding, and one item is in-progress. He presented the list and

gave a high level description of each of the Bucket 3 items. The three outstanding items are the process for maintaining the list of cell phones and satellite phones, determination of the threshold for when SOL becomes an IROL, and the controls for monitoring RSG data after hours. He added that the in-progress item is the submission guideline for compliance-related documents, such as the GMD Plans and Restoration Plans.

Keith Carman asked if SPP has to report to WECC on those Bucket 3 items, to which Yasser replied and said that there is no obligation to report Bucket 3 items since they are just suggestions for best practices, but SPP does intend to complete those.

b. SPP (Leslie Sink) to see if they could align next year's Restoration Drill training schedule with the West Operators' schedules on Fridays.

Leslie Sink updated the WREC on the plans for the 2021 training schedule. SPP Customer Training Department has met with the SPP RC West Trainers and they have prepared a proposal based on their recommendations, including days of the week for the Power Restoration Drills. This proposal will be submitted to the RC West training group for approval soon. Leslie also updated the group on current 2020 training changes and initiatives. All virtual instructor-led and eLearning computer-based training that will award credential maintenance hours has been opened to all West entities to allow Operators to take the training from home or in a quarantine confinement. The Fall Restoration Drills will continue as scheduled, but due to the circumstances surrounding the spread of Covid-19, the drills will be redesigned so that the Operators can attend the drill from home if necessary and without the need of a proctor. This information on the change will be communicated soon. Leslie also informed the group they are discussing with the WRWG to potentially form a new West Trainers advisory group to include all Trainers from the SPP West RC; she will keep the WREC apprised.

c. SPP (Yasser Bahbaz) will send a metric template for feedback to the WREC on their preferred format.

Yasser Bahbaz presented the template in PowerPoint format to show the various metrics for Load Forecast, EMS Performance, Transmission System Performance, and

Outage Coordination information. He plans to present the metrics at the WREC's quarterly meeting going forward. Keith Carman suggested indicating if each of those slides are based on hourly/daily/weekly/monthly data to help the reader better understand the metrics. Jonathan Aust suggested compiling the data using log entries with the TOPs if both SPP and the other entities are able to see the same EMS results.

ACTION ITEM: SPP (Yasser) to look at a metric to compare EMS results with SPP RC customers.

ACTION ITEM: Sam Rugel expressed his concern about the Forecast Error chart and requested for a follow up with Yasser.

d. SPP and WREC representatives to ask their Operators if they see any issue and how they see the use of the two different terms 'Flowgate' and 'Path'.

Yasser Bahbaz said he has communicated with the SPP West RC and they have not expressed any issue regarding the two different terminologies. Keith Carman said he has not heard of any concern from his Operators at Tri-State as well. Sam Rugel and Jonathan Aust also expressed that they have no concerns.

Wade Kiess asked if SPP is planning to expand the use of "Flowgate" in the Western footprint, to which Yasser clarified that "Flowgates" are transmission constraints that are N-1s or base cases to which the SPP RC will maintain heightened awareness of; most of these "Flowgates" correspond to either RTCA constraints or represent interfaces used for monitoring system flows, such as Qualified Paths.

Steve Ashbaker asked if "Flowgate" is associated with flow base methodology, and Yasser explained that the RCs would take action on all transmission constraints, including those created as flowgates on a flow base basis, and that the RCs would also take action to mitigate SOLs and IROLs, regardless of TTC availability or lack thereof.

e. SPP (CJ Brown) will prepare a Western EIS progress report for discussion at the next meeting.

CJ Brown informed the WREC that David Kelley, Director of Seams & Market Design at SPP, is the owner of the Western Energy Imbalance Service (WEIS) market project. CJ

said that the project is on track to go-live in early 2021 and that the WEIS Tariff has already been filed. He also said that they are working on updating the congestion management methodology with WRWG. In addition to CJ's comments, David Kelley said that they are meeting on a monthly basis with the Market Participants (MPs), and have formed a new Western Markets Working Group (WMWG) that will be reporting to the Western Markets Executive Committee (WMEC). David informed the WREC that SPP is currently working on the WEIS Tariff deficiency responses to FERC due by June 4.

f. SPP (CJ Brown) will work on a proposal for the next meeting schedules for 2021.

CJ Brown informed the WREC that he has already set up the 2021 meeting schedule. He clarified with the WREC and Keith Carman affirmed that the WREC all-day meeting should be for in-person meeting only, and not for net conferences. Keith added that they would evaluate and have a slightly longer WebEx meeting if needed.

g. EIM Participants will update on the status of the project.

CJ Brown asked if anyone on the call who is an EIM participant can provide a status update on the project. Sam Rugel spoke up and said that Tucson Electric is an EIM participant, and that they are on track for April 2022 go-live with OATI as the selected software vendor. They are currently working on setting up new desks for both the marketing and reliability functions.

h. WREC to discuss long term strategy for West-wide tool management.

Keith Carman said that this has already been discussed earlier and agreed to discuss at the next meeting in July.

i. WREC Charter review.

Keith Carman suggested that the WREC review and revise the WREC Charter at the next face-to-face meeting.

j. Discuss the Chair and Vice Chair terms at the next WREC meeting.

Keith Carman asked that CJ Brown determine if the terms for the WREC Chair and Vice Chair are both the same at two years. CJ Brown confirmed that the terms of office for

the Chair (Keith Carman) and Vice Chair (Bob Staton) for the WREC are two years, and they were officially voted on to serve on September 17, 2018.

6. **WRWG Updates and Approval Items**

Denton McGregor provided updates from their last WRWG meeting on April 14-15, 2020. He said the WRWG voted to disband the West Modeling Task Force (WMTG) since majority of the work have already been completed, except for the Monitored Element Methodology, which they will have that reported to the WRWG as an agenda item.

Denton said that SPP presented for review and feedback the updated Modification Oversight Process (MOP) to include the Western Market, which SPP will present it to the WREC for approval later.

Denton said that WRWG also discussed some proposed edits to the West Congestion Management Methodology to include communication by the RC on re-dispatch obligations to specific generators or as a total net relief obligation to the Balancing Authority (BA) or market entity.

Denton asked the WREC for feedback on WRWG's idea to create a new market Task Force (TF) to look at the Energy Imbalance Service (EIS) from a reliability standpoint, especially with WEIS coming on. The new Task Force will be reporting up to WRWG. Keith Carman clarified that his understanding of a TF is that it is typically a temporary group until the project is up and running, but he added that he is not opposed to turning a TF into a sub-group if it needs to operate beyond the typical timeframe, and he also understands that WRWG can start a new TF if they need to without consulting with WREC. After some discussion, Denton said that they are working on an initial draft of the Charter and will have a scope written up for this new TF, which he will send by email to the WREC for review and not wait until the next quarterly WREC meeting to present it.

ACTION ITEM: Denton McGregor will email the draft Charter for the new market Task Force to the WREC for review.

Denton said that SPP also presented the option of submitting compliance-related documents, such as the GMD Plans and Restoration Plans to a secure site or by email, and will be updating

the SPP BA TOP NERC Compliance Submission Guideline with the details. The WRWG also discussed the discontinued use of a single satellite phone shared by both Interconnections.

7. **SPP Metrics**

Yasser Bahbaz presented this on agenda item 5c.

8. **Covid-19**

Keith Carman led the discussion and said that Tri-State is working minimally offsite, with the management team working in-person at the office on a 3-week rotation. However, even though the State of Colorado's guideline is to open up at 50% next Monday, Tri-State will only be requesting 25% of their staff to work on-site at this time, as there are concerns of a potential second wave.

Jonathan Aust informed the WREC that WAPA is looking at their contingency plans, such as the COOP and pandemic plans, for their primary and backup sites at WALC and WACM.

CJ Brown said that SPP has been sending out updates on what SPP is doing, and have isolated both its primary and alternate sites. He added that SPP's biggest concern is the risk of not having both facilities to operate, so SPP has created a third temporary control room in its training room. CJ also informed the WREC that SPP will not rush to get back to the office even if the State of Arkansas opens back up.

9. **Other Items**

None.

10. **Summary of Action Items**

- a. WREC Charter review.
- b. Discuss the terms for the WREC Chair and Vice Chair.
- c. Denton McGregor will email the draft Charter for the new market Task Force to the WREC for review.
- d. SPP (Yasser) to look at a metric to compare EMS results with SPP RC customers.

- e. Sam Rugel expressed his concern about the Forecast Error chart and requested for a follow up with Yasser.
- f. Keep as permanent agenda items:
 - WEIS progress report (CJ Brown)
 - EIM project update (EIM Participants)

11. Future Meetings

<u>Date</u>	<u>Time</u>	<u>Host</u>
7/29/2020, Wednesday	9-5pm local	F2F: SPP (lunch provided)
10/28/2020, Wednesday	8-10am MT	WebEx
1/13/2021, Wednesday	8-10am MT	WebEx
4/28/2021, Wednesday	8-10am MT	WebEx

12. Executive Session Discussion

Not in session.

13. Adjournment

Keith Carman called for a motion to close the open meeting at 10:04am MST (11:04am CDT).
Denton McGregor motioned to approve, seconded by Jonathan Aust; with no further discussion or opposition, the motion was approved.

Respectfully submitted,
CJ Brown
WREC Staff Secretary

Attendance:

Keith Carman (Tri-State, WREC Chair)

Denton McGregor (Black Hills, WRWG Chair)

Abel Bustillos (EPE)

Calvin Dacus

Dennis Reed

Eric Baran (WIRAB)

Jonathan Aust (WAPA)

Kaleb Brimhall

Lloyd Linke (WAPA)

Paul Kelly

Rebecca Johnson (WAPA)

Ron Thompson (NPPD)

Sam Rugel (TEP)

Steve Ashbaker (WECC)

Wade Kiess (PRPA)

Warren Rust (CSU)

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CJ Brown (SPP, WREC Staff Secretary)

Brian Strickland (SPP)

Clint Savoy (SPP)

Cody Parker (SPP)

David Kelley (SPP)

Leslie Sink (SPP)

Raleigh Mohr (SPP)

Samantha Gwei (SPP)

Tennille Tims (SPP)

Yasser Bahbaz (SPP)