
**Southwest Power Pool
WESTERN RELIABILITY EXECUTIVE COMMITTEE
Thursday, April 14, 2022
8am to 10am MDT (9am to 11am CDT)
Net Conference**

• M I N U T E S •

1. Call to Order

Chair Wade Kiess (PRPA) called the meeting to order at 8:02 am MDT (9:02 am CDT) on Thursday, April 14, 2022.

2. Attendance and Quorum Determination

Yasser Bahbaz (SPP), in CJ Brown's absence, took attendance and confirmed quorum was met. Joe Natividad (El Paso) in attendance with Abel Bustillos's proxy.

3. Review and approval of WREC meeting agenda

Wade Kiess reviewed the meeting agenda with the committee. Sam Rugel motioned to approve the agenda as presented, seconded by Bob Staton; with no further discussion or opposition, the agenda was approved.

4. Approval of WREC Minutes from Thursday, January 13, 2022 open meeting

Wade Kiess reviewed the minutes from the previous meeting with the committee and requested a motion for approval. Keith Carman motioned to approve, seconded by Sam Rugel; with no further discussion or opposition, the motion was approved.

5. Review of Past Action Items

- a. **N/A**

6. WRWG Updates and Approval Items

Marc Desmarais updated the group on the latest WRWG activity. The Market Integration Task Force (MITF) met on Dec 14. SPP met with MITF on Jan 20th. SPP is working with TEP and CAISO/RC West on data transfer requirements to RCs as TEP progresses towards go-live in CAISO's EIM. El Paso and WALC are expected to have similar efforts in the future when they join the EIM.

ECCWG is working to expand west-wide congestion management to include change orders of critical mapping and critical paths, shift factor calculation impacts, loss of counterflow, etc. SPP's R-Comm blackstart page was tested. Other topics included CIP-012 to protect real-time assessments, PMU equipment, data, and firewall rules, and rating durations; most are 30 minutes.

SOL/IROL mitigation guidelines and submission guide presented to the WRWG. 125%. RC study to begin at 115% as best practice. Will Tootle (SPP) reviewed outage coordination and a redline of upcoming changes with WRWG. Should be followed by MOP.

RC Metrics will be presented at next week's meeting. FERC Order 881, ambient and seasonal adjusted ratings, were discussed and on next week's agenda as well.

Yasser Bahbaz (SPP) reported that East and West TOPs/BAs are on separate SAT Phone channels now. Per an ORWG motion, effective April 6, SAT phone testing is now at night instead of 10:30 a.m.

7. Western Efforts Progress Report (West RTO/WEIS/Markets+)

Yasser Bahbaz (SPP) gave the group a general overview SPP's Western Efforts. The SPP West RC load peak last summer was ~19K; winter peak 14-15K. Blast Call Groups were created for Rocky Mountain and Desert Southwest Regions to be used during regional system concerns, within 10% of previous year peak, extreme weather, etc. ECCWG/UFC Initiatives, west-wide congestion management thru ECC and FERC Audit discussed.

Colorado Springs (CSU) will go-live in the WEIS market August 1, 2022. PSCo, Black Hills CO and PRPA are joining April 2023.

Markets+ is in the requirements gathering stage. SPP hosted a face to face meeting in Phoenix March 29-30, that was well attended.

West RTO discussions, including DC Tie coordination, are ongoing.

8. EIM Project Update

Joe Natividad (El Paso) and Jonathan Aust (WAPA) believe EPE and WALC are on track to implement in April 2023. Sam Rugel noted that TEP's Go-Live in the EIM was pushed from April to May 3rd; ~3 weeks away.

9. COVID-19

Yasser Bahbaz (SPP) shared that SPP is back in the office as of March 9, 2022, in a hybrid model; 50% in office, 50% remote for most staff. Management must be in the office 75%.

PRPA Staff, as of April 4th, can work 50%/50%. The control room is still locked down until the CDC relaxes the 5 day quarantine period.

PSCo is utilizing a 50%/50% hybrid model as well. Operators work from home on their training and relief weeks. They have logged 5,000 CEHs of NWPP virtual training and 1,000 with SPP. The control room still has limited traffic. Protocols are slowly being relaxed.

April 11th, WALC reentered the office. Most are on-site 4-6 days per 2 weeks. They ask their staff to consider before entering the control center, "can I accomplish this with a phone call, etc?"

Farmington has recently started allowing limited control room access to non-operators, such as state regulators, etc.

Tri-State's new normal of up to 50% remote work if the job function allows is in effect. Keith recently conducted the first control center tour in 2 years.

Black Hills is back in the office and control center. As of March 3, everything is wide open.

Denton gave his first post-pandemic tour April 1.

Tuscon Electric implemented its hybrid plan in April. They are currently at a “moderate” threat level. Travel is picking up.

El Paso is back to normal with hybrid work options.

10. Summer Preparedness

SPP’s 2022 Summer Preparedness Workshop will be held, May 12, 2022 2:00PM - 4:00PM.

Participant specific summer prep to be covered in the closed Executive session following the main meeting.

11. Other Items

N/A

12. Summary of Action Items

- a. **Action Item:** SPP (Hamilton) to add AEPCO to Desert Southwest as Region TOP/BA blast call group. **Complete**
- b. **Action Item:** SPP to look into possibly combining the next WREC meeting with other western initiative meetings that week, WRWG, Markets+, etc. back to back on-site at SPP.
- c. **Action Item:** SPP (Yasser) to contact Clint Savoy (SPP) about emergency assistance contracts in the West.

13. Future Meetings

The group would like the July meeting to be in-person. PSCo, Tri-State, and potentially PRPA, could host in Denver. Meeting at SPP in Little Rock might make more sense if it can be scheduled back to back with other SPP meetings that same week. More access to SPP Staff, tool demonstrations, etc. is a plus. The agenda needs to be long enough to be an entire day or start at 1pm and end the following day at noon. SPP’s EMS Upgrade to be on that agenda.

<u>Tentative Date</u>	<u>Time</u>	<u>Host</u>
July 14, 2022	TBD	In-Person at SPP?
October 13, 2022	8am-10am MT	TBD

14. Adjournment

Wade Kiess called for a motion to adjourn open meeting at 9:38 am MDT (10:38 CDT) and move to executive session. Keith Carman motioned to approve, seconded by Denton McGregor; with no further discussion or opposition, the regular meeting was adjourned and moved to executive session.

Denton McGregor motioned to adjourn the executive session, Bob Staton seconded; with no further discussion or opposition, the executive session was adjourned at 10:29 am MDT (11:29 CDT).

Respectfully submitted,

Hamilton Bitely on behalf of CJ Brown, WREC Staff Secretary

Attendance:

Wade Kiess (PRPA, WREC Chair)	Kokou Agbassekou (CAISO)
Denton McGregor (BHE, WREC Vice Chair)	Gayle Nansel (WAPA)
Joe Natividad for Abel Bustillos (El Paso)	John Roemen (WAPA)
Bob Staton (PSCo)	Steve Beuning (Guzman)
Chris Bultsma (WAPA)	Darren Buck (PRPA)
Eric Baran (WIRAB)	
Hank Adair (Farmington)	*
Jonathan Aust (WAPA)	Hamilton Bitely (SPP)
Keith Carman (Tri-State)	Brian Strickland (SPP)
Marc Desmarais (WAPA)	Yasser Bahbaz (SPP)
Sam Rugel (TEP)	
Calvin Dacus (TEP)	
Shane Sanders (AEPCO)	
Warren Rust (CSU)	
Claire Vigasaa (Upper MO Power Co-op)	