

SOUTHWEST POWER POOL
IMPROVED RESOURCE AVAILABILITY TASK FORCE (IRATF)
August 24, 2022

Conference Call

SUMMARY OF MOTIONS AND ACTION ITEMS

MOTION (RPA2.3): Motion to approve formalization of the performance of the annual SPP evaluation, which will include specific findings and preliminary recommendations for stakeholder review.

Bryn Wilson (OGE) motioned/John Krajewski (NPRB) seconded. Motion passed unanimously.

MOTION (RPA 2.4): Move to approve staff's recommended approach to complete RPA2.4 by:

1. including the completion of existing strategic roadmap initiatives (SIR32, SIR261, SIR262, SIR269, SIR270, SIR271, and SIR280) to improve price formation during emergency conditions with a timeline for MOPC approval planned for January 2024
2. including the establishment of a process to utilize data from RPA2.3 that will create operator and back-office awareness of accredited capacity vs offered capacity with a timeline for MOPC approval planned for January 2024
and
3. decoupling the work to research an availability market by creating a stand-alone initiative that the MWG will lead starting at the conclusion of RPA2.4 and other Tier 1 initiatives in January 2024.

Jim Jacoby (AEP) moved/Natasha Henderson (Golden Spread) seconded. Motion passed unanimously.

MOTION (MMU SIR406 prioritization): Motion to remove SIR406 Market Incentives for Generation Availability as a WWE Tier 1, directed priority and allow the comprehensive roadmap process to set the schedule for work.

John Krajewski (NPRB) motioned/Jim Jacoby (AEP) seconded. Motion passed (For - 9; Opposed - 1 (KCC); Abstained - 2 (Golden Spread, Basin)).



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MINUTES

AGENDA ITEM 1 – CALL TO ORDER, INTRODUCTIONS AND ADMINISTRATIVE ITEMS

Chair Ted Thomas (ARPS) called the meeting to order and a quorum was established.

AGENDA ITEM 2 – CONSENT AGENDA

Approved via consent.

AGENDA ITEM 3 – REVIEW IRATF TRACKING REPORT

Erin Cathey (SPP) reviewed the IRATF tracking report. Fuel Assurance 2.3 and Resource Planning and Availability 2.9 were completed in July. Cathey provided an update on other initiatives that are not due until 2023 and beyond.

AGENDA ITEM 4 – APPROVAL: SIR223 RESOURCE PLANNING AND AVAILABILITY 2.3

Erin and Garrett Crowson (SPP) reviewed the proposed Annual Report for Real Time Availability. This will be an informational report to illustrate the availability of resources from real-time operations compared to actual resource accreditation, and identify gaps that may be leading to availability shortfalls.

MOTION (RPA2.3): Motion to approve formalization of the performance of the annual SPP evaluation, which will include specific findings and preliminary recommendations for stakeholder review.

Bryn Wilson (OGE) motioned/John Krajewski seconded. Motion passed unanimously.

AGENDA ITEM 5 – APPROVAL: SIR224 RESOURCE PLANNING & AVAILABILITY 2.4

Daniel Harless (SPP) reviewed SPP's recommendation for improving the availability of accredited and other capacity: 1) a market logic price formation to better incentivize participation; 2) a resource adequacy report (RPA 2.3) for SPP operator and back-office awareness on the amount of accredited capacity offered in the market; and 3) the decoupling of the MMU's Market Incentives for Generation Availability (SIR406) ; this third effort has been prioritized separately through the comprehensive roadmap process.

MOTION (RPA2.4): Move to approve staff's recommended approach to complete RPA2.4 by:

1. including the completion of existing strategic roadmap initiatives (SIR32, SIR261, SIR262, SIR269, SIR270, SIR271, and SIR280) to improve price formation during emergency conditions with a timeline for MOPC approval planned for January 2024
2. including the establishment of a process to utilize data from RPA2.3 that will create operator and back-office awareness of accredited capacity vs offered capacity with a timeline for MOPC approval planned for January 2024
and
3. decoupling the work to research an availability market by creating a stand-alone initiative that the MWG will lead starting at the conclusion of RPA2.4 and other Tier 1 initiatives in January 2024.

Jim Jacoby (AEP) moved/Natasha Henderson (Golden Spread) seconded. Motion passed unanimously.

MOTION (MMU SIR406 prioritization): Motion to remove SIR406 Market Incentives for Generation Availability as a WWE Tier 1, directed priority and allow the comprehensive roadmap process to set the schedule for work.

John Krajewski (NPRB) motioned/Jim Jacoby (AEP) seconded. Motion passed (For-9; Opposed-1 (KCC); Abstained - 2 (Golden Spread, Basin).

AGENDA ITEM 6 – UPDATE: SIR 209 FUEL ASSURANCE 1.3/1.4 DISCUSSION

Charles Hendrix (SPP) reviewed a straw proposal for changes to Planning Criteria 7 to strengthen fuel supply requirements. Proposed requirements covered natural gas, coal, diesel/fuel oil, and variable energy resources; the proposal also addressed dual fuel optionality. The task force directed staff to take the straw proposal to the SAWG for feedback before returning to the IRATF for approval of SPP's approach.

AGENDA ITEM 7 – UPDATE: MOPC/RSC DIRECTED PRM COMPLIANCE MITIGATION PLAN

Lanny Nickell (SPP) provided an update on the status of the board-directed mitigation plan.

AGENDA ITEM 8 – SIR404 RESOURCE PANNING AND AVAILABILITY 2.15

Harless provided an update on the options staff and stakeholders are considering in developing a compensation mechanism for resources that choose to remain operational due to identified reliability concerns.

AGENDA ITEM 9 – SIR212 FUEL ASSURANCE 2.2

Barbara Stroope (SPP) summarized discussions with the MWG on possible RTO advocacy of an emergency gas cap. MWG agreed that NAESB is the most appropriate entity to press for this kind of change and that SPP's focus should be on promoting gas-electric coordination in that forum. Staff will present the whitepaper for approval during the October 2022 IRATF meeting.

AGENDA ITEM 10 – SIR219.4 RESOURCE PLANNING AND AVAILABILITY 1.4/SIR219.5 RESOURCE PLANNING AND AVAILABILITY 1.5

Chris Davis (SPP) presented a progress update on the development of the fuel resource mix type mix of the SPP BA fleet for future year studies and the BA load profiles. Initial scenario assessment is complete, and the report is 50% complete. Staff will bring final reports to the IRATF in September 2022.

AGENDA ITEM 11 – RPA2.13 APPROPRIATENESS OF THE 10MW REQUIREMENT FOR BTM GENERATION

Garrett Crowson (SPP) provided a review of the revision request to improve SPP Balancing Authority's ("SPP BA") visibility of behind-the-meter generation that has qualified as accredited capacity pursuant to Attachment AA of the SPP Tariff. This enhances the SPP BA's ability to forecast and measure available capacity behind the meter. This accredited capacity can be used to respond to emergency conditions. Staff will consider IRATF's feedback and will adjust as needed.

AGENDA ITEM 12 – FUTURE MEETINGS

2022 Meeting Schedule

- *October 19, 2022 – Conference Call (1:00 pm)*
- *November 16, 2022 – Conference Call (1:00 pm)*
- *December 14, 2022 – Conference Call (1:00 pm)*

MEETING ADJOURNED.

MEMBERS

Ted Thomas (ARPSC) - Chair
Natasha Henderson (Golden Spread) - Vice Chair
Allen Klassen (Evergy)
Bryn Wilson (OGE)
Jim Jacoby (AEP)
John Krajewski (NPRB)

Lane Sisung (LAPSC)
Randy Christmann (NDPSC)
Shari Albrecht (KCC)
Tom Hestermann (Sunflower)
Valerie Weigel (BEPC)
Victor Schock (NDPSC)

PARTICIPANTS

Aaron Doll (Liberty Utilities)
Amy Newton (CUS)
Andrew French (KCC)
Ashley Gibbons (Xcel)
Bakhtawar Khan (Gabel Assoc)
Barbara Stroope (SPP)
Bert Bressers (SPP)
Brad Cochran (OG&E)
Brad Payne (SPP)
Brian Rounds (AESL)
Carrie Dixon (Xcel)
Casey Cathey (SPP)
Chandler Brown (SEPC)
Charles Hendrix (SPP)
Chris Bultsma (WAPA)
Chris Davis (SPP)
Chris Haley (SPP)
Cindy Ireland (AR PSC)
CJ Brown (SPP)
Clifford Franklin (Sunflower)
Clint Stutler (AEP)
Conner Sweet (CUS)
Cristie Arnold (SPP)
Dacia Turner (OMPA)
Dana Shelton (LAPSC)
Daniel Harless (SPP)
David Sonntag (WFEC)
Debbie Currie (SPP)
Don Frerking (SPP)
Erin Cathey (SPP)
Garrett Crowson (SPP)
George Fee (AEP)
Greg Rislov (SDPUC)
Heather Starnes (MJMEUC)
Jason Chaplin (OCC)

Jeremy Voll (BEPC)
John Boshears (CUS)
John Krajewski (NPRB)
John Luallen (SPP)
John Stephens (CUS)
Joseph Lang (OPPD)
Joshua Philips (SPP)
JP Maddock (BEPC)
Justin Grady (KCC)
Kathryn Dial (SPP)
Kelli Schermerhorn (Northwestern)
Kirk Hall (SPP)
Kylah McNabb (Vesta)
Lanny Nickell (SPP)
Lee Elliott (SPP)
Loren Ditsch (OPPD)
Malcolm Ainspan (NRG)
Maria Gingras (SPP)
Marisa Choate (SPP)
Mark Leskowitz (AEP)
Michael Ray (SPP)
Nicole Wagner (SPP)
Patrick Woods (ITC)
Patti Kelly (SPP)
Paul Chastant (LAPSC)
Peter Jones (Savion)
Ray Bergmeier (Sunflower)
Rodney Massman (MOPSC)
Ryan Johnson (ACES)
Ryan S Kirk (AEP)
Scott Maple (SPP)
Shawnee Claiborn-Pinto (PUCT)
Steve Gaw (Advanced Power Alliance)
Walt Cecil (MOPSC)
William Holden (SPP)



Jason Mazigian (BEPC)
Jeff Knottek (CUS)

Yasser Bahbaz (SPP)