



SOUTHWEST POWER POOL
IMPROVED RESOURCE AVAILABILITY TASK FORCE (IRATF)
March 27, 2023

Conference Call

SUMMARY OF MOTIONS AND ACTION ITEMS

None

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MINUTES

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

Chair Kristie Fiegen (SDPUC) 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

Lee Elliott (SPP) reviewed the seven 7 remaining open items (SIR208/209 FA1.3/FA1, SIR219 RPA1.6, SIR219 RPA1.7, SIR221/222 RPA2.1/2.2, SIR224 RPA2.4, SIR228 RPA2.8 and RPA2.15) and next steps.

AGENDA ITEM 4 – PRESENTATION: SIR219 RPA 1.1 – 1.7 RELIABILITY ATTRIBUTES

Bert Bressers (SPP) and Casey Cathey (SPP) reviewed the needed elements in order to operate a reliable grid. The elements needed are: inertia, primary frequency response, ramp, voltage and reactive support capability, contingency reserves, black start capability, flexibility, fuel assurance and energy adequacy. With these elements in mind, SPP performed studies based upon current generation and future generation recommend the following:

Inertia:

- MWG to design and implement changes to the Market logic to ensure SPP BAA is operating with adequate Inertia response.
- MWG to determine the Market product needed to ensure adequate headroom for providing Inertia and compensate for lost opportunity costs
- GIUF to establish inertial response capability requirements applicable to all new resources.

Primary Frequency Response:

- MWG design and implement changes to the Market logic to ensure SPP BAA is operating with adequate Primary Frequency Response.
- MWG to determine the Market product needed to ensure adequate headroom for providing Primary Frequency Response and compensate for lost opportunity costs

Ramp:

- SPP staff develop a Revision Request for allocating a share of the required Ramp attribute quantity to operate SPP BAA reliable, to LREs through Attachment AA

Flexibility:

- SPP Staff, working with MWG & SAWG to develop a common understanding of what the attribute flexibility means for SPP BAA.

Fuel assurance:

- SPP Staff, working with MWG & SAWG to develop a common understanding of what the attribute fuel assurance means for SPP BAA.

RPA1.6 yearly attribute adequacy assessment:

- SPP Staff perform a yearly RPA1.6 type of effort based on new ITP scenarios and report results to impacted stakeholder groups.

RPA1.7 biennial policy assessment:

- SPP Staff perform a biennial RPA1.7 effort to re-assess for all reliability attributes the need for market product, policies or requirements and report results to impacted stakeholder groups and RSC.

AGENDA ITEM 5 – FUTURE MEETINGS

2023 Meeting Schedule

- *April 17, 2023 – Conference Call – 9:00 am*
- *May 22, 2023 – Conference Call – 9:00 a+m*
- *June 26, 2023 – Conference Call – 9:00 am*
- ***July 13, 2023 (Thursday) – Conference Call – 9:00 am***
- *August 28, 2023 – Conference Call – 9:00 am*
- *September 25, 2023 – Conference Call – 9:00 am*
- *October 23, 2023 – Conference Call – 9:00 am*
- *November 20, 2023 – Conference Call – 9:00 am*
- *December 18, 2023 – Conference Call – 9:00 am*

MEETING ADJOURNED.



MEMBERS

Kristie Fiegen (SDPUC) –Chair
Andrew French (KCC)
Bryn Wilson (OGE)
Lane Sisung (LAPSC)
Jim Jacoby (AEP)

John Krajewski (NPRB)
Shari Albrecht (KCC)
Tom Hestermann (Sunflower)
Valerie Weigel (BEPC)
Walt Cecil (MoPSC)

PARTICIPANTS

Aaron Doll (Liberty Utilities)
Afshin Salehian (SPP)
Amy Newton (CUS)
Bert Bressers (SPP)
Brad Cochran (OG&E)
Brian Rounds (AESL)
Calvin Daniels (WFEC)
Casey Cathey (SPP)
Chandler Brown (SEPC)
Charles Hendrix (SPP)
Chris Bultsma (WAPA)
Chris Davis (SPP)
Chris Haley (SPP)
Chris Lyons (CES)
Claire Vigesaa (ND Transmission Auth.)
Dana Shelton (LAPSC)
David Busse (Liberty)
Denise Buffington (Evergy)
Dennis Constien (SPA)
Erin Cathey (SPP)
George Fee (AEP)
Greg Gray (SPP)
Hwikwon Ham (MN PUC)

James Peters (SPP)
Jarred Cooley (Xcel)
Jason Chaplin (OCC)
Jason Cox (EQ Energy Adv.)
Jason Mazigian (BEPC)
John Luallen (SPP)
Jonathan Bourg (LA PSC)
Joshua Dillon (Pine Gate Renewables)
Joshua Philips (SPP)
Kate Winston (SP Global)
Keaton Riddle (Evergy)
Kim O'Guinn (SPP)
Kylah McNabb (Vesta)
Lanny Nickell (SPP)
Lee Elliott (SPP)
Lise Trudeau (MN PUC)
Maria Gingras (SPP)
Matt Powell (MO Independence)
Nathan Tackett (SWPA)
Randy Christmann (NDPSC)
Victor Schock (NDPSC)
Walt Shumate (Shumate & Assoc)
William Holden (SPP)