

Remedial Action Scheme Reliability Subcommittee Meeting Minutes March 15, 2022

Virtual

1. Welcome, Call to Order

Gene Henneberg, RASRS Chair, called the meeting to order at 9:02 a.m. MT on March 15, 2022. A quorum was present to conduct business. A list of attendees is attached as Exhibit A.

2. Review WECC Antitrust Policy

Evan Paull, read aloud the WECC Antitrust Policy statement. The meeting agenda included a link to the posted policy.

3. Approve Agenda

Mr. Henneberg introduced the proposed meeting agenda.

On a motion by David Beach, the RASRS approved the agenda.

4. Review and Approve Previous Meeting Minutes

Mr. Henneberg introduced the minutes from the meeting on July 27, 2021, and November 9-10, 2021.

On a motion by David Beach, the RASRS approved the minutes from July 27, 2021.

On a motion by Zachary Sharp, the RASRS approved the minutes from November 9-10, 2021.

5. Review Previous Action Items

Mr. Paull reviewed action items carried over from the RASRS meeting on November 9-10, 2021. Action items that are not closed and will be carried forward can be found here.

6. General Business

Mr. Paull presented the RASRS primary membership list and updated it.

Mr. Henneberg gave an update on the Reliability Risk Committee (RRC) meeting. The RRC is newly established. During their first meeting they discussed their purpose, and the RRC's process moving forward.



7. Closed Session

By consensus, the RASRS approved moving to closed session.

8. General Business

Chris Bolton, San Diego Gas and Electric (SDG&E), spoke about the redundant RAS controls on a single panel.

California Independent System Operator (CAISO) was not available to discuss comparing data with WECC RASRS data.

9. Public Comment

The RASRS discussed load shedding limitations and compliances.

10. Review New Action Items

There were no new action items created during this meeting.

11. Upcoming Meetings

12. Adjourn

Mr. Henneberg adjourned the meeting without objection at 12:41 p.m.



Exhibit A: Attendance List

Members in Attendance

David Beach	Portland General Electric Company
Chris Bolton	
Patrick Corrigan	Public Service Company of Colorado (Xcel Energy)
Kevin Damron	Avista Corporation
Rico Garcillano	
Kenan Hadzimahovic	British Columbia Hydro and Power Authority
Gene Henneberg	NV Energy
Daniel Kachmarik	
Ralph Liu	Alberta Electric System Operator
Milton Patzkowski	
Paul Rodriguez	Imperial Irrigation District
Zachary Sharp	Southwest Power Pool
Bill Zhang	
Members not in Attendance	
	British Columbia Hydro and Power Authority
Eric Desjardins	British Columbia Hydro and Power AuthoritySacramento Municipal Utility District
Eric Desjardins	
Eric Desjardins Malkiat Dhillon Davis Erwin	
Eric Desjardins Malkiat Dhillon Davis Erwin Jeff Flores	
Eric Desjardins Malkiat Dhillon Davis Erwin Jeff Flores Wilfredo Guevara	Sacramento Municipal Utility District Pacific Gas and Electric Company Arizona Public Service Company
Eric Desjardins Malkiat Dhillon Davis Erwin Jeff Flores Wilfredo Guevara Wilson Head	Sacramento Municipal Utility District Pacific Gas and Electric Company Arizona Public Service Company San Diego Gas and Electric
Eric Desjardins Malkiat Dhillon Davis Erwin Jeff Flores Wilfredo Guevara Wilson Head Jeff Irving	Sacramento Municipal Utility District Pacific Gas and Electric Company Arizona Public Service Company San Diego Gas and Electric Western Area Power Administration
Eric Desjardins Malkiat Dhillon Davis Erwin Jeff Flores Wilfredo Guevara Wilson Head Jeff Irving Gloria Jang	Sacramento Municipal Utility District Pacific Gas and Electric Company Arizona Public Service Company San Diego Gas and Electric Western Area Power Administration Salt River Project
Eric Desjardins Malkiat Dhillon Davis Erwin Jeff Flores Wilfredo Guevara Wilson Head Jeff Irving Gloria Jang John Kerr	Sacramento Municipal Utility District Pacific Gas and Electric Company Arizona Public Service Company San Diego Gas and Electric Western Area Power Administration Salt River Project British Columbia Hydro and Power Authority
Eric Desjardins Malkiat Dhillon Davis Erwin Jeff Flores Wilfredo Guevara Wilson Head Jeff Irving Gloria Jang John Kerr Fredy Mendez	Sacramento Municipal Utility District Pacific Gas and Electric Company Arizona Public Service Company San Diego Gas and Electric Western Area Power Administration Salt River Project British Columbia Hydro and Power Authority Bonneville Power Administration
Eric Desjardins Malkiat Dhillon Davis Erwin Jeff Flores Wilfredo Guevara Wilson Head Jeff Irving Gloria Jang John Kerr Fredy Mendez Ahsan Mirza	Sacramento Municipal Utility District Pacific Gas and Electric Company Arizona Public Service Company San Diego Gas and Electric Western Area Power Administration Salt River Project British Columbia Hydro and Power Authority Bonneville Power Administration Los Angeles Department of Water and Power



Cleo Rojas	Los Angeles Department of Water and Power
Asher Steed	British Columbia Hydro and Power Authority
Luke Stohre	Salt River Project
Dede Subakti	California Independent System Operator
Others in Attendance	
Robert Archer	Bonneville Power Administration
Edgar Avalos	Southern California Edison Company
Eric Bahr	
Fernando Benavides	Southern California Edison Company
Zachary Beus	
Malati Chaudhary	Public Service Company of New Mexico
Charles Cheung	
Joanna Chong	Pacific Gas and Electric Company
Tyler Cooper	Blackhills Corporation
Dason Elwess	Bonneville Power Administration
Justin Flint	
Al Flores	
Daniel Fox	
Adrian Franco	Southern California Edison Company
Chris Gallacher	Bonneville Power Administration
Chris Gilden	Tristate
Max Gresoro	Western Area Power Administration
Jeff Heminger	Public Utility District No. 1 of Douglas County
Dr. Khatib	Schweitzer Engineering
Nicole Lee	WECC
Brian Lenz	
Luis Leon	Arizona Public Service Company
Greg Ligon	Portland General Electric Company



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Daniel Marquis	Public Service Company of New Mexico
Abebe Masho	
Kirt Mayson	
Evan Paull	WECC
Rafael Pneda	Portland General Electric Company
Ken Poulter	
Will Ragsdale	San Diego Gas and Electric
Patrick Rochell	
Tim Schiemeyer	Transmission Agency of Northern California
Karen Schneemaan	Pacific Gas and Electric Company
Mike Seidl	
Tyler Smith	Idaho Power Company
Adam Sylvia	Avista Corporation
Carldez Thomas	Bonneville Power Administration
Andres Valdepena	Idaho Power Company
Ed Walker	Public Service Company of New Mexico
Dan Weston	PNM Resources
Diana Wyland	Idaho Power Company
Hongming Zhang	Salt River Project
Ziyuan Zhang	Bonneville Power Administration

