## Welcome, Call to Order

Bradly Calbick, Data and Energy Management System Work Group (DESMWG) Chair, called the meeting to order at 9:30 a.m. on July 14, 2021. A quorum was present to conduct business. A list of attendees is attached as Exhibit A.

## Review WECC Antitrust Policy

Steve Ashbaker, Reliability Initiatives Director, read aloud the WECC Antitrust Policy statement. The meeting agenda included a link to the posted policy.

## Approve Agenda

Mr. Calbick introduced the proposed meeting agenda.

**By consensus, the DEMSWG approved the agenda.**

## Review of Previous Action Items

Mr. Ashbaker reviewed action items carried over from the DEMSWG meeting on December 16, 2020. Action items that are not closed and will be carried forward can be found [here](https://www.wecc.org/Administrative/DEMSWG%20Action%20Items.xlsx).

## CIM Task Force Update

Ankit Mishra, RC West, gave a presentation on the Common Information Model Task Force (CIMTF), including the task force charter and progress updates on the tasks specified in the charter.

## Q&A with WECC Auditor

Morgan King, Senior Cybersecurity Technical Advisor, and John Graminski, Senior Cybersecurity Specialist, held a question and answer session with the DEMSWG members, including getting ready for CIP-012-1.

## NERC 012-01 Implementation Survey

The DEMSWG reviewed the results of the NERC CIP-012-01 survey and discussed AT&T’s encryption implementation plan and the timeline for that plan. Robert Melis, CAISO, reviewed CAISO’s experience enabling encryption on the AT&T ECN, including the step by step process, and what other entities can expect when working with AT&T.

## Public Comment

No comments were received.

## Review of New Action Items

* Provide Horizon West Transmission with information they need for WON access.
	+ Assigned To: Bradley Calbrick
	+ Due Date: Next meeting
* Schedule a small group meeting to review DEMSWG documents.
	+ Assigned To: Steve Ashbaker and Tracy Van Slyke
	+ Due Date: Next meeting
* Draft a notice for the WECC weekly.
	+ Assigned To: Steve Ashbaker and Bradley Calbick
	+ Due Date: Next meeting

## Upcoming Meetings

TBD Virtual

## Adjourn

Mr. Calbrick adjourned the meeting without objection at 12:30 p.m.

## **Exhibit A: Attendance List**

### Members in Attendance

Gerald Beier Seattle City Light

Bradley Calbick Avista Corporation

Brian Cast Los Angeles Department of Water and Power

Thomas Curtis Avangrid Renewables

Parviz Ebrahimzadeh San Diego Gas and Electric

Mauricio Guardado Los Angeles Department of Water and Power

Jodi Jensen Western Area Power Administration

Steve Johnson PacifiCorp

Petr Karasev Bonneville Power Administration

Robert Melis California Independent System Operator

Elias Mireles Imperial Irrigation District

Ankit Mishra California Independent System Operator

Tim Philips Southwest Power Pool

Mary Savage Tacoma Power

Stacen Tyskiewicz Bonneville Power Administration—Transmission

Tracy Van Slyke El Paso Electric Company

### Members not in Attendance

David Arounsack Turlock Irrigation District

Keith Austin Southern California Edison Company

Thomas Bagnell Puget Sound Energy, Inc.

Vanith Biddappa Sacramento Municipal Utility District

Kevin Carley Public Utility District No. 2 of Grant County

Steve Carlton Idaho Power Company

Lincoln Chin Pacific Gas and Electric Company

Nico Chondro NV Energy

Arnold Cook NorthWestern Energy

Gabriella Gaspar Imperial Irrigation District

Marco Guerrero Comisión Federal de Electricidad

Shashi Gyawali Tucson Electric Power

Samson Haile Los Angeles Department of Water and Power

Greg Hansen Western Area Power Administration

Maria Hartley Portland General Electric Company

Jim Hiebert California Independent System Operator

Kinan Jabali NaturEner USA, LLC

Rick Knori Lower Valley Energy

Michael Kohler Southern California Edison Company

Don Kovacs British Columbia Hydro and Power Authority

Peter Lam Seattle City Light

Jong Lee Southern California Edison Company

Peng Li PacifiCorp

Robb Lindner Alberta Electric System Operator

Mathew Malm British Columbia Hydro and Power Authority

Lenin Maran Sacramento Municipal Utility District

James McCormick Salt River Project

Hector Mendoza Imperial Irrigation District

Jeff Mettler Public Utility District No. 2 of Grant County

Charlie Mogannam California Independent System Operator

Eric Mscichowski Sacramento Municipal Utility District

Murray Mueller Alberta Electric System Operator

Ahsan Nuri Pacific Gas and Electric Company

Bruce Oliver Sacramento Municipal Utility District

Scarlet Ramirez Southern California Edison Company

Ali Rassamdana Southern California Edison Company

Gary Romero Salt River Project

Karen Russell Salt River Project

Holli Sanders Salt River Project

Roxanne Scacco PNM Resources

Paul Schultz Los Angeles Department of Water and Power

Glen Sidney PacifiCorp

Gary Sun Southern California Edison Company

Nancy Touchette Southern California Edison Company

Murat Uludogan Arizona Public Service Company

Matt Weber Salt River Project

Bill Winters Arizona Public Service Company

Landon Worsfold Alberta Electric System Operator

### Others in Attendance

Steve Ashbaker WECC

Baltazar Betancourt El Paso Electric Company

German Escobedo El Paso Electric Company

Jerome Gobby San Diego Gas and Electric

John Graminski WECC

Mary Horton San Diego Gas and Electric

Morgan King WECC

Maran Lenin Sacramento Municipal Utility District

Rafael Martinez

Tim Miller Southwest Power Pool

Esteban Montanez El Paso Electric Company

Saul Ornelas El Paso Electric Company

Bryan Roberts

Rachel Smith WECC

Jesus Trejo

Val El Paso Electric Company