## Welcome, Call to Order

Glen Farmer, Generator Operator Work Group (GOWG) Chair, called the meeting to order at 9:04 a.m. MT on May 18, 2022. A list of attendees is attached as Exhibit A.

## Review WECC Antitrust Policy

Curtis Holland read aloud the WECC Antitrust Policy statement. The meeting agenda included a link to the posted policy.

## Approve Agenda

Mr. Farmer introduced the proposed meeting agenda.

**On a motion by Curtis Holland, the GOWG approved the agenda.**

## Review and Approve Previous Meeting Minutes

Mr. Farmer introduced the minutes from the meeting on February 9, 2022.

**On a motion by Curtis Holland, the GOWG approved the minutes from February 9, 2022.**

## Welcome to New Members—Glen Farmer

There have been nine new members added to the GOWG. This will be updated on the WECC website.

## FERC Cold Weather Presentation Materials Update—Curtis Holland

Mr. Holland led a discussion on the Cold Weather presentations that FERC gave in April on the events that happened in Texas and the Midwest in 2021. These presentations and videos will be available on the WECC website under the GOWG Winter Readiness Background Materials accordion, which can be found [here](https://www.wecc.org/rrc/Pages/GOWG.aspx).

It was asked whether anyone from the GOWG attended the presentation and whether they had any takeaways or feedback.

## Review Previous Action Items—Curtis Holland

Mr. Holland led a discussion on the previous action items.

Mr. Farmer is working on getting in contact with the members who did not respond to membership. He hopes to have this done by August 24, 2022.

## Generation Fundamentals—Curtis Holland

Mr. Holland gave a presentation on generation fundamentals.

The presentation is posted on the [WECC website](https://www.wecc.org/_layouts/15/WopiFrame.aspx?sourcedoc=/Administrative/Generator%20Fundamentals%20GOWG.pdf&action=default&DefaultItemOpen=1).

You can find information about the Grid Fundamentals course that WECC provides [here](https://www.wecc.org/TrainingAndEducation/Pages/GridFundamentals.aspx).

## Modeling discussion—Tom Fishback, PGE

Tom Fishback led a discussion on modeling. He walked through where to find information on the WECC homepage.

You can find the information on the Modeling and Validation Subcommittee [here](https://www.wecc.org/RAC/Pages/MVWG.aspx).

The WECC Approved Dynamic Model Library can be found [here](https://www.wecc.org/Reliability/Approved%20Dynamic%20Models%20May%202022.pdf).

Francis Esselman suggested to view the NERC Project 2020-06 Verification of Models and Data for Generators that can be found [here](https://www.wecc.org/_layouts/15/WopiFrame.aspx?sourcedoc=/Administrative/NERC%20Project%202020-06%20update_MX_Powertech%20Labs.pdf&action=default&DefaultItemOpen=1).

## Future meeting subjects

Mr. Fishback led a discussion on possible future meeting subjects.

Please email Tom with subjects at [Tom.Fishback@pgn.com](mailto:Tom.Fishback@pgn.com) that you would like to cover. Any suggestions are appreciated.

## Public Comment

No comments were offered.

## Upcoming Meetings

August 24, 2022 Virtual

November 9, 2022 Virtual

February 8, 2023 Virtual

*\*Meeting may be virtual due to the COVID-19 pandemic.*

## Adjourn

Mr. Farmer adjourned the meeting without objection at 10:36 a.m.

## **Exhibit A: Attendance List**

### Members in Attendance

Emilee Plouff Leeward Renewable Energy, LLC

Francis Esselman Proven Compliance Solutions, Inc.

Glen Farmer Avista Corporation

Jose Gutierrez Los Angeles Department of Water and Power

Richard Jackson U.S. Bureau of Reclamation

Rob Robertson Leeward Renewable Energy, LLC

Robert Edwards Hetch Hetchy Water and Power

Terry Toland Public Utility District No. 1 of Clark County

Thomas Burns PacifiCorp Merchant Function

Tom Fishback Portland General Electric Company

Whitney Wallace Calpine Corporation

### Members not in Attendance

Caitlin Liotiris Energy Strategies

Craig Bourassa Avista Corporation

David Simonson NV Energy

Dennis Sismaet Northern California Power Agency

Don Treinen Los Angeles Department of Water and Power

Erin Kester Avangrid Renewables

George Aung Thin British Columbia Hydro and Power Authority

Jane Watkins NRG Energy, Inc.

Jeff Johnson San Diego Gas and Electric

Jennifer Taylor BP Wind Energy Company

Joe Lapeyre USACE – Portland District

Kara Gunn MIC Global Services

Ken Finicle Puget Sound Energy, Inc.

Mark Robinson AES Corporation

Marty Hostler Northern California Power Agency

Miguel Bojorquez Midway Sunset Cogeneration Company

Ralph Bushman Tucson Electric Power

Ron Yuen Northern California Power Agency

Savina Blackman Clearway Energy Operating. LLC (NRG)

Scott Winner Bonneville Power Administration

Seth Olson Chevron

Taylor Allred sPower Services, LLC

Thomas Bagnell Puget Sound Energy, Inc.

Timothy Brown Idaho Power Company

### Others in Attendance

Mike Johnson

Rob Carter

Wendy Kalidass U.S. Bureau of Reclamation

Toni Orth U.S. Bureau of Reclamation