SUMMER OUTLOOK-2023

Summer Outlook—2023

Virtual April 26 & 27, 2023

WECC's Summer Outlook – 2023 offers a preview of summertime conditions, preparations, and operations in the Western Interconnection. The two-part webinar series will be held April 26 and 27.

Day 1—Summer Overview and Briefing

Wednesday, April 26

10:00 a.m.-12:00 p.m. MT

Day one will offer a high-level overview of expected trends in weather, temperature, drought, aridification, and wildfires. Then a hydro forecast for both the Colorado and Columbia River basins will be provided. An industry roundtable will also share seasonal updates, past lessons learned, and current preparations for summer in the West.

Day 2—Summer Grid Operations

<u>Thursday, April 27</u>

10:00 a.m.-12:00 p.m. MT

On day two, WECC will explore the benefits of microgrids and how they address gaps during heat waves and periods of peak demand. A moderated wildfire discussion with utility representatives will review the importance of preparation, system hardening, vegetation management, and advances in forecasting technology. To conclude, a panel of grid operators will walk through scenarios addressing human performance, communications, and real-time monitoring during extreme weather events.