### WECC



# WECC publishes 2024 Western Assessment of Resource Adequacy

WECC has released the 2024 Western Assessment of Resource Adequacy. This annual assessment evaluates resource adequacy risk over the next 10 years. This year's report found that demand is expected to grow more than 20% over the next decade – more than double the rate forecast just two years ago and over four times the historical growth rate of 4.5% between 2013 and 2022. To meet growing demand, entities plan to build unprecedented amounts of new resources. This endeavor could be unattainable considering the rate at which planned resources have failed to be built in recent years. If that planned generation is not built on schedule, reliability will be impacted.

### **WECC Wildfire Summary 2024 available**

The Western Interconnection <u>Wildfire Summary 2024</u> offers a high-level review of the 2024 wildfire season and its impact on the Western Interconnection. WECC tracks wildfires in the interconnection throughout the year, providing weekly updates from spring through fall to help the industry understand the threat wildfires pose to reliable electric service. Among the takeaways from this year's summary:

- Washington reported that 1,686 fires burned 288,000 acres, which is more than double the 10-year average
- Oregon reported that 2,039 fires burned 2 million acres, breaking the record set in 2020
- Wyoming reported its largest wildfire season since 1988

### **WECC** website updates

We recently made several changes to <a href="weec.org">weec.org</a> based on feedback from our stakeholders. Among the improvements are increased search accuracy, easier access to announcements, and faster navigation with enhanced content visibility. More changes are on the horizon, including the ability to add events to your personal calendar, additional sorting and filtering options when searching on the website, and a new topical library for improved access to

#### **NERC Partnerships**

### NERC's Long-term Reliability Assessment now available

NERC has released the **Long-Term** Reliability Assessment 2024, identifying reliability trends, emerging issues, and potential risks to the bulk power system over the coming decade. The analysis indicates increasing challenges related to resource adequacy over the next 10 years as demand surges along with the retirement of baseload generation. While much of the Western Interconnection is considered at normal risk, the assessment found that two areas, California-Mexico and British Columbia, are at elevated risk for shortfalls in extreme conditions.

# NERC releases Winter Reliability Assessment

NERC recently posted its <u>2024-2025</u> <u>Winter Reliability Assessment</u>, a forward-looking examination of the WECC resources. We will continue to find opportunities for improvement.

#### **WECC Board approves new Long-term Strategy**

WECC's Board of Directors approved WECC's new Long-term Strategy (LTS), focusing WECC's efforts on five impact areas: risk mitigation, partnership, perspective, independence, and people. These impact areas promote a future in which WECC continues to realize its vision of a reliable and secure bulk power system in the Western Interconnection.

risk scenarios and industry preparations for the upcoming winter. This year's report found that, while winter demand for electricity is rising, there are no key risk elements found in the Western Interconnection under normal conditions due in part to efforts by regulators and industry. However, extreme winter conditions could pose reliability challenges.

## FERC Federal and State Current Issues Collaborative established

The <u>Federal and State Current Issues Collaborative</u> met for the first time in November. The group examines cross-jurisdictional issues relevant to state utility commissions and FERC, building on the Joint Federal Task Force on Electric Transmission that ended in February 2024. The new collaborative is intended to provide a venue to share perspectives, increase understanding, and identify potential solutions on matters that impact specific state and federal regulatory jurisdiction. It comprises the five FERC commissioners and 10 state commissioners, including Idaho Commissioner Eric Anderson and New Mexico Commissioner Patrick O'Connell.

#### **NERC submits ITCS**

The Interregional Transfer Capability Study (ITCS) was filed last month with FERC. NERC led the study, in partnership with the regions, which analyzed the amount of power that can be transferred between areas in the interconnected transmission system. Learn more about the analysis and the findings of the report at NERC's ITCS webpage or in this video.

Western Electricity Coordinating Council