

A Touchstone Energy<sup>®</sup> Cooperative 💉

16755 Finley Butte Road P.O. Box 127 La Pine, OR 97739

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### Departments

Member ServiceOption 3EngineeringOption 4MarketingOption 5OperationsOption 6

# After-Hours Outages and Emergencies: 541-536-2165 or 800-752-5935

# **OFFICE HOURS**

Monday through Thursday 7 a.m. to 5:30 p.m. Closed Fridays and holidays

#### BOARD OF DIRECTORS President

Dick Luebke, Sunriver Vice President Ron Cass, La Pine Secretary/Treasurer Tanna King, Chemult

Daniel Jansen, Christmas Valley Garry Journey, Crescent Vic Russell, Fall River Alan Parks, Fort Rock Gil Ernst, Gilchrist Bud Kendall, La Pine

The board meets the fourth Monday of each month at the co-op office.

# STAFF

**General Manager** James "Jim" Anderson **Engineering Manager** Tom Weller **CFO/Accounting Manager** Jami Steinhauer **Information Services Manager** J.D. Powers **HR and Communications Manager** Sina Streeter **Marketing Manager** Britni Davidson **Operations Manager** Brian Sharr Attornev **Raymond Kindley** 

# OR-23

# Hydropower to the Rescue

During a four-day stretch from January 12-16, the Pacific Northwest experienced plunging temperatures that remained below freezing.

Despite this extreme weather, the Federal Columbia River Power System proved its resilience. Hydroelectric power successfully met the region's record-breaking energy demand and overcame various challenges, ensuring continuous electricity for utility customers throughout the most severe cold snap witnessed in two decades. The performance of the lower Snake River's four hydroelectric



dams during this cold snap highlighted their significance in preventing power outages and ensuring our region's stability. The dams generated electricity in the morning and evening when electricity demand was highest, while wind production died down to nearly zero megawatts when the cold weather settled over the region.

Unlike solar and wind power, which are dependent on weather conditions, hydroelectric power is not subject to the same level of variability. Solar panels only generate electricity when the sun is shining, and wind turbines rely on consistent wind speeds. Hydroelectric facilities can operate consistently regardless of weather conditions. Reservoirs serve as energy storage systems, allowing excess electricity to be generated during periods of low demand and stored for use during peak demand periods.

This system helps balance the grid and ensures a reliable supply of electricity to consumers. The ability of the hydro system to flexibly ramp up during this extended cold weather was the reason we were not in the dark.

Current federal litigation regarding hydropower is putting our electricity at risk. A draft agreement could lead to the breaching of the dams and jeopardize our access to affordable and reliable electricity. If the draft agreement is finalized, energy costs will increase, the chances of rolling blackouts will skyrocket, and access to hydropower will disappear.

We need your help fighting this battle. You can join Voices of Cooperative Power, a network of electric co-op members working together to influence elected officials who make energy policy decisions that affect our co-ops and, by extension, our way of life.

Visit www.midstateelectric.coop/voicesforcooperativepower and voice your opposition to any efforts to undermine our incredible Northwest hydro system. The challenges we face today require collective action from our membership and beyond.

Jim Anderson CEO/General Manager

"Appreciate what you have, while you have it, or you'll learn what it meant to you after you lose it." — Frank Sonnenberg