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Energy Risk Management / Power Supply Update May 28, 2025

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Power Supply

Section 1

Power Supply Update – Overview

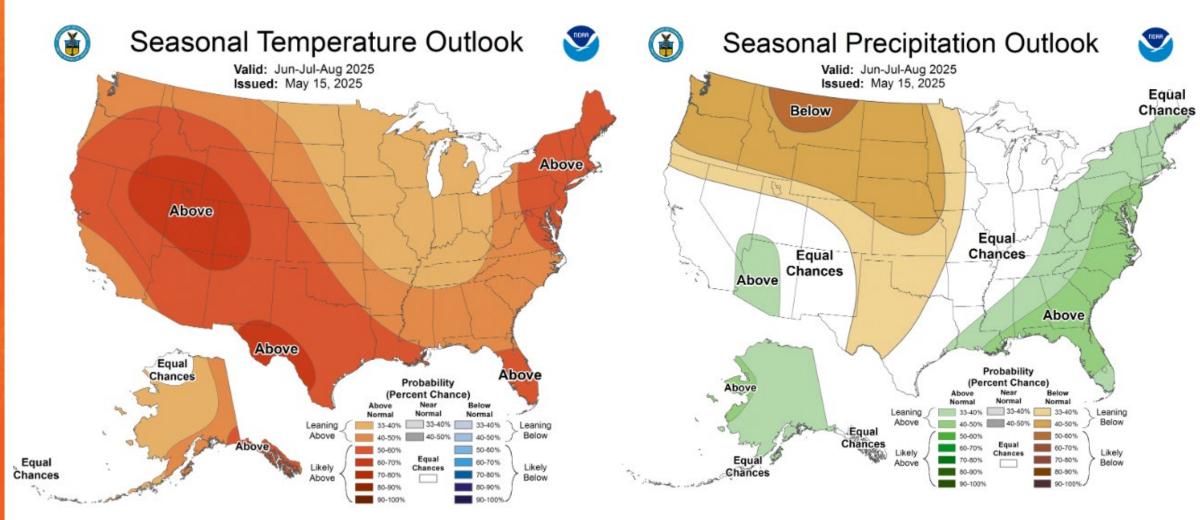


Graph 1: Tacoma Power Hydroelectric Resource Overview

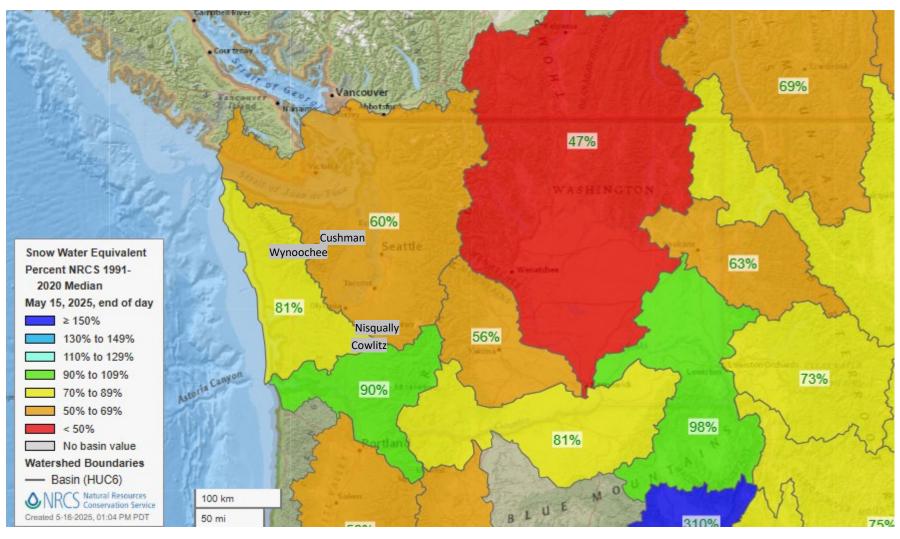
(Map of Tacoma Power's Hydroelectric Projects and the Federal System)



Graph 2: Seasonal Outlook Expecting Above Average Temperatures and Below Average Precipitation, Spring and Summer Expected to be Warmer and Drier



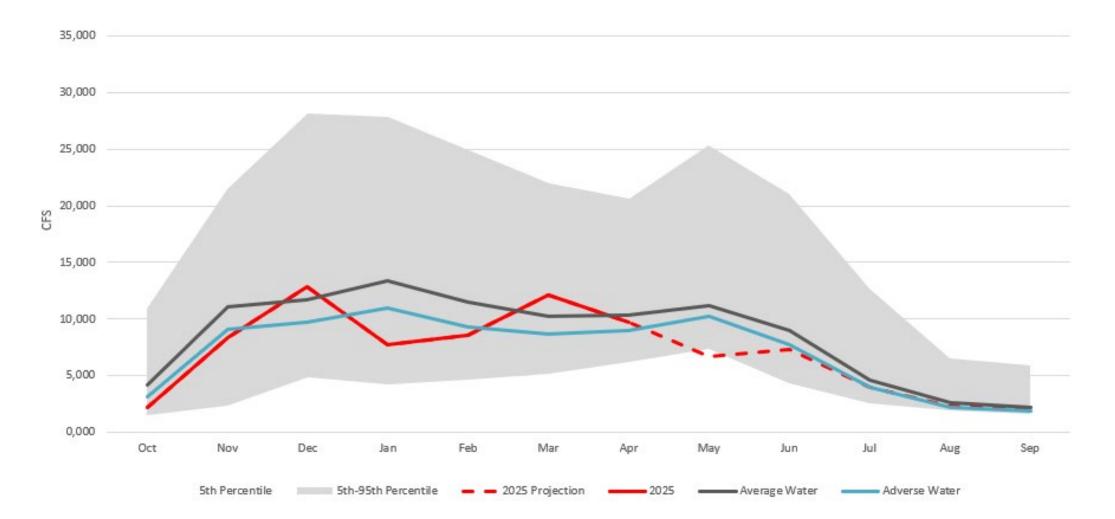
Graph 3: Snowpack in Upper Columbia is well below normal of Median (1991-2020), Southern Pacific Northwest Basins are in better condition





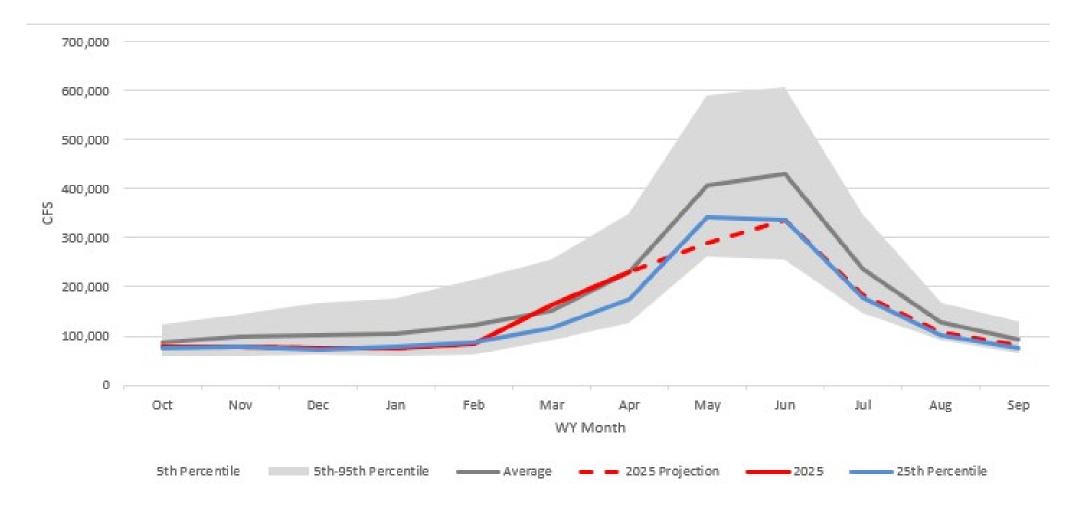
Graph 4: Tacoma System Inflows –WY 2025 Characterized by Below Average Flows

(Tacoma System Hydro Inflows, Historical Years 1929 – 2025 YTD)



Graph 5: Federal System Inflows – May Runoff, Dry Spring and Summer Expected

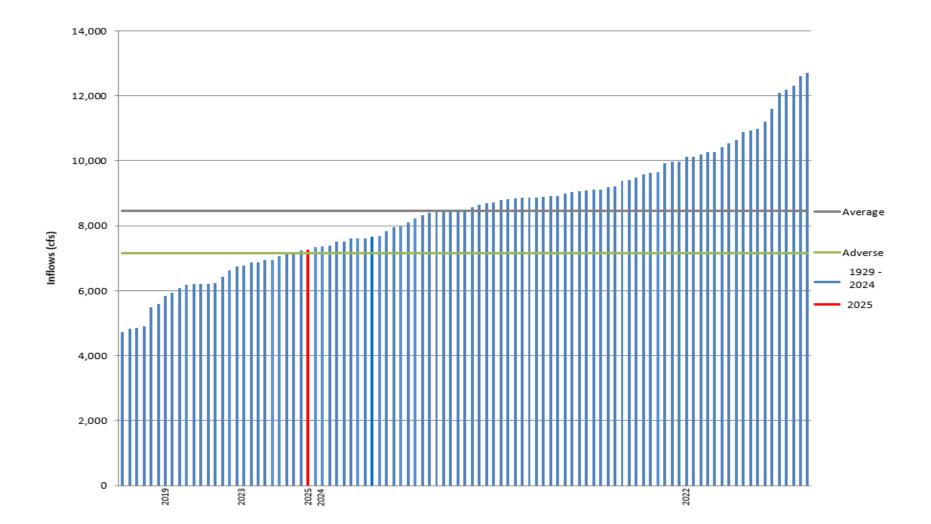
(Federal System Hydro Inflows, Years 1961 – 2025 YTD)





Graph 6: WY 2025 Tacoma System Inflows – Between Average and Adverse

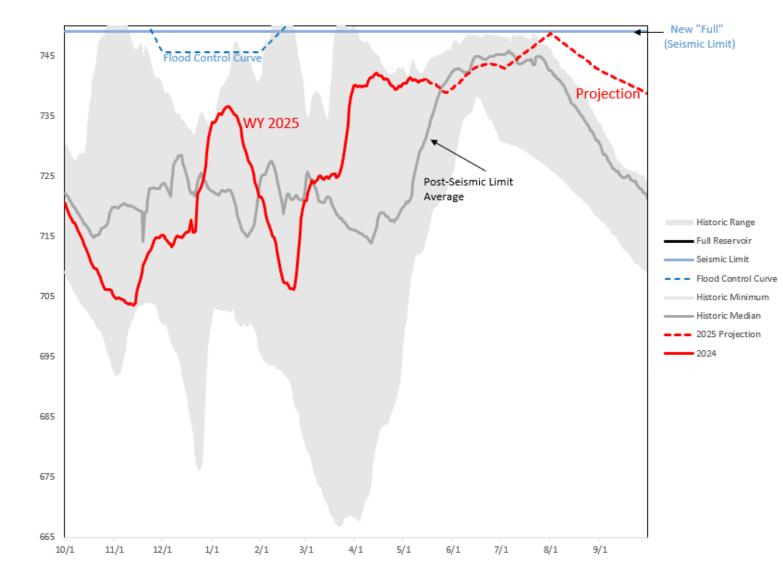
(Tacoma System Inflows Annual Avg., Years 1929 – 2025)



TACOMA E POWER

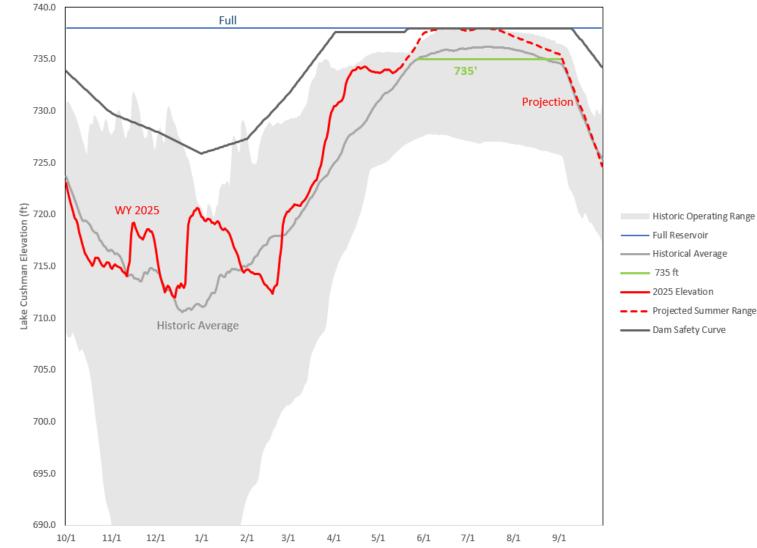
Graph 7: Ran Conservatively through Winter, Continuing through Spring

(Cowlitz Elevation, WY 2025 vs. Years 2017-2024)



Graph 8: Cushman Project Elevation – Approaching Refill and Running Conservatively

(Cushman Elevation, WY 2025 vs. Years 2012-2024)



Wholesale Net Revenues

Section 2

Energy Risk Management

TACOMA E POWER

Energy Risk Management Overview

Energy Risk Management Program Objective

The objective of the program is to **manage the variability** from our power supply portfolio.

Program Components

Identify & Quantify Risks

Risk Tolerance & Policies

Hedging Program & Metrics

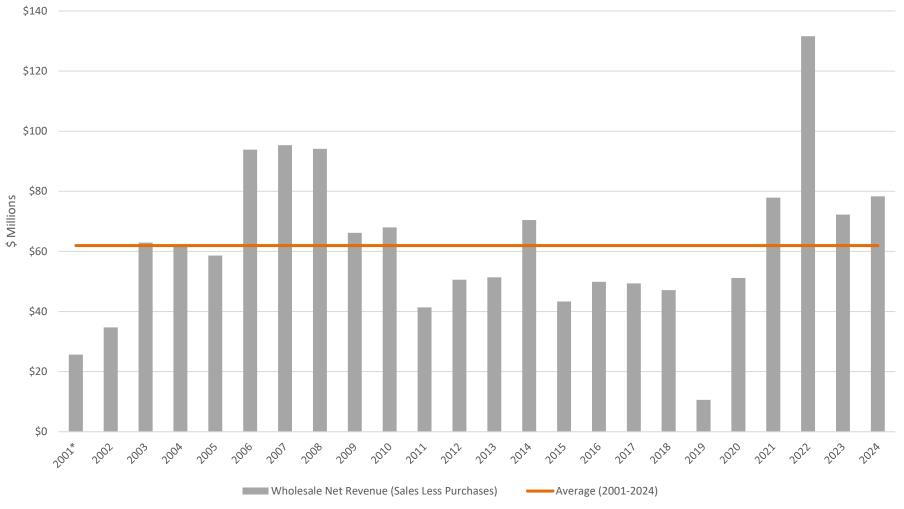
Trade Controls & Processes

Monitor & Report Risks

Wholesale Net Revenues



Graph 9: Wholesale Revenues are Historically Volatile



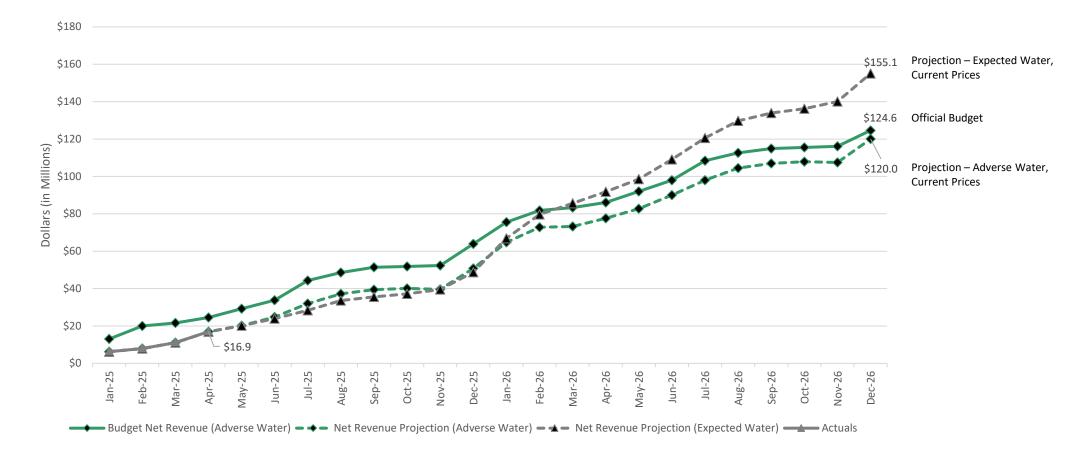
*Does not include purchases (data not available)

Wholesale Net Revenues - 2025/2026



Graph 10: Low Wholesale Market Prices Suppress 2025 Net Revenues

(Cumulative Actual vs. Budget Wholesale Net Revenues, 2025 – 2026)

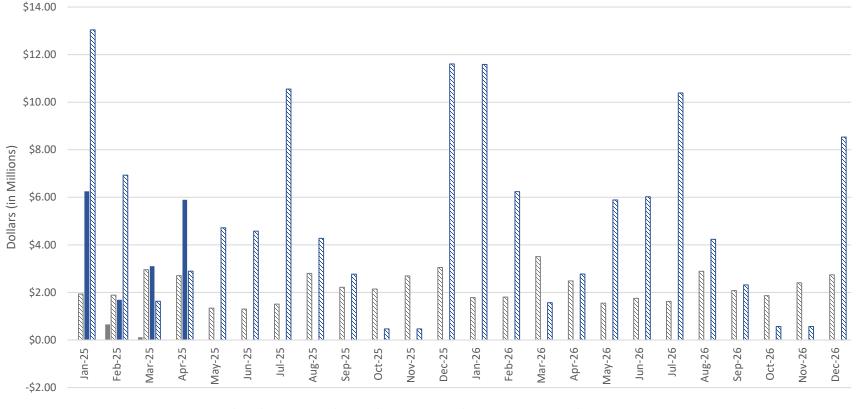


Wholesale Net Revenues - 2025/2026

TACOMA DUBLIC UTILITIES

Graph 11: January and February Net Revenues Below Budget, March and April Above Budget

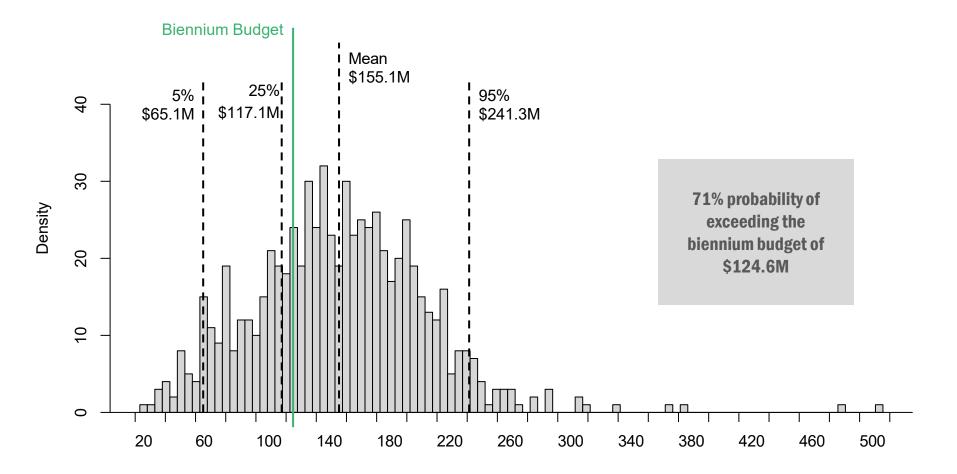
(Monthly Actual vs. Budget Wholesale Purchases and Net Revenues)





Graph 12: Probability of Exceeding Budget is Highly Variable at Beginning of Biennium

(Risk Model Simulation of Biennial Net Revenues, 2025-2026)



Wholesale Net Revenue (Million Dollars)