PACIFICORP TRANSPORTATION ELECTRIFICATION PLAN OVERVIEW

UE-160799 Workshop July 2nd, 2024

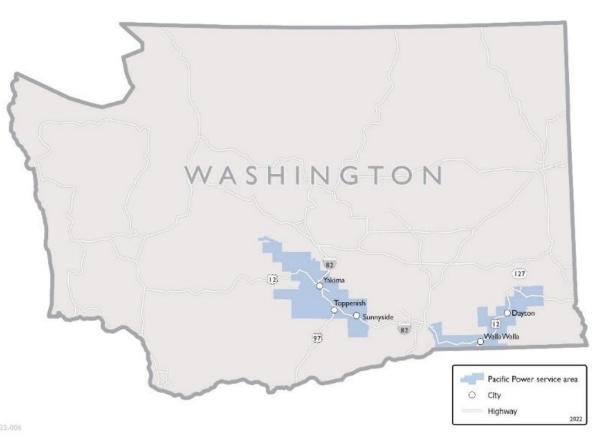




Agenda

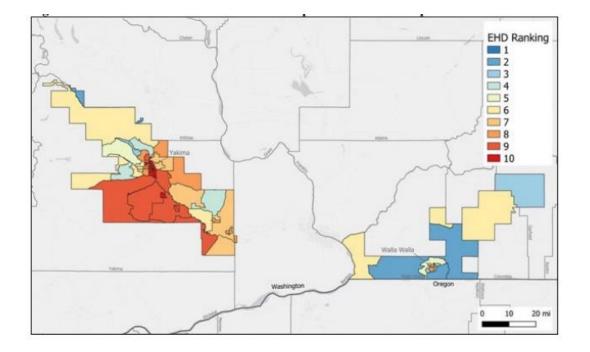
- Service Area Statistics
- Current and Forecasted Demand
- Overview of TE Portfolio

Pacific Power Service Area - WA



WA Service Area Statistics

- End of 2023, over 130,000 customers in service area
- Service area covers or partially covers 61 census tracks¹
- Approximately 30,365 customers within highly impacted communities in Washington, about 27% of total customer base¹

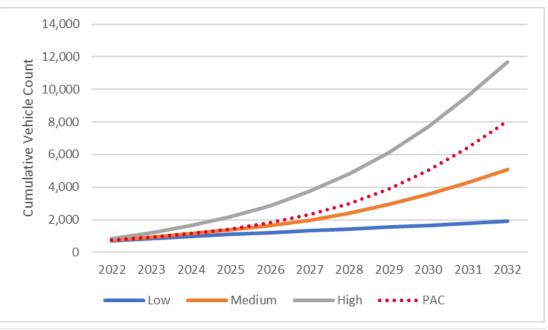


1. PacifiCorp 2021 Clean Energy Implementation Plan (Refiled). March 2023. Clean Energy Implementation Plan Revised Filed March 13 2023.pdf (pacificorp.com)

EV Adoption & Load Growth

- As of June 18th, 1,459 registered Battery Electric Vehicle and Plug-In Hybrid Electric Vehicles existed within the service area
- 1% of customer base owns electric vehicles
- Most common car types are Tesla, Chevrolet and Toyota
- 18 charging stations are available in highly impacted communities

Washington LDV EV stock forecast (2022–2031)



Note: Growth rates applied:

Low scenario: US Energy Information Administration Annual Energy Outlook (AEO) 2021 Medium scenario: Wood Mackenzie Electric Vehicle Outlook Data 2021 High scenario: BloombergNEF Electric Vehicle Outlook 2021

TE Portfolio Overview



Named Communities Grant Program

- ~\$1.2 million
- 5 Years
- Anticipate 6-10 awarded grants
- Average grant award ranges from \$60-100k
- Launched July 1st
- Competitive grant where projects have to benefit named communities
- Expansion with clean fuels dollars

Outreach & Education Program

•~\$700k

- 5 Years, started in 2023
- Includes enhanced technical assistance services, school educational campaigns, customer programming, and workforce development

Workplace/Multifamily Pilot Program

- •~\$600k
- 3 Years
 - Targeted 25-33 installed Level 2 ports for commercial customers
 - Undefined program design could be makeready or incentive support
 - Plan to launch in 2025

Managed Charging Pilot Program

- \$350k
- 3 Years
- Target of 100-150 participants
- Active managed charging shifting charging to off-peak times
- Plan to launch in 2025

Public Utility-Owned Pilot Program

- •~\$1.5
- 5 Years
- Company-owned public charging stations
- Target of 12 ports (mix of DCFC and Level 2)
- 4 DCFC and 2 Level 2 ports installed
- Go Live in Yakima early August

QUESTIONS?

Contact Information: Kate Hawley, EV Senior Program Manager kate.hawley@pacificorp.com