

# Quarterly Electric Load Update

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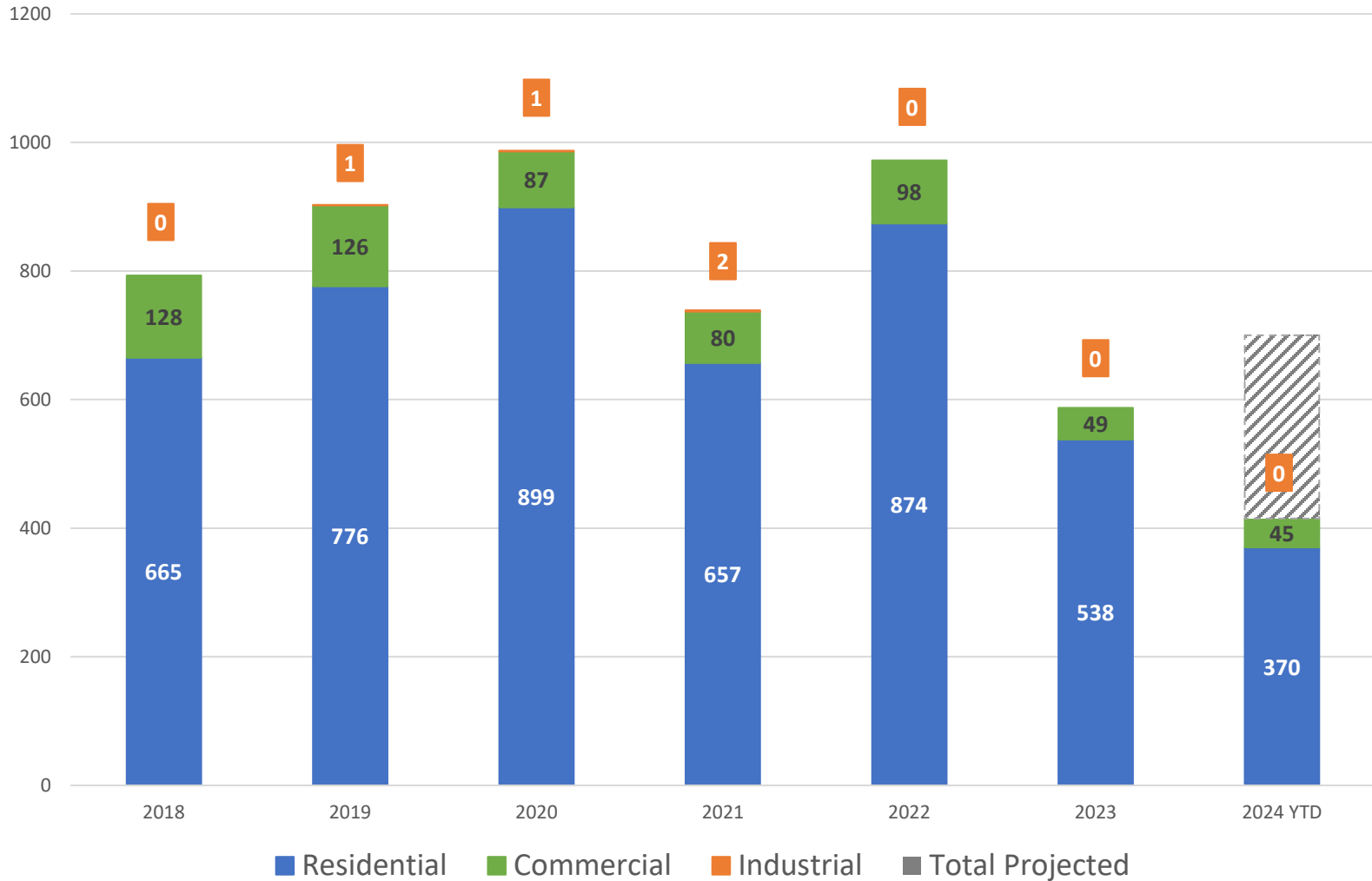


# Why we are here

- 2024 Electric meters YTD
- Applications & inquiries
- Substation build update

*No action today – update only*

# New Meter Installs 2018 - 2024 YTD



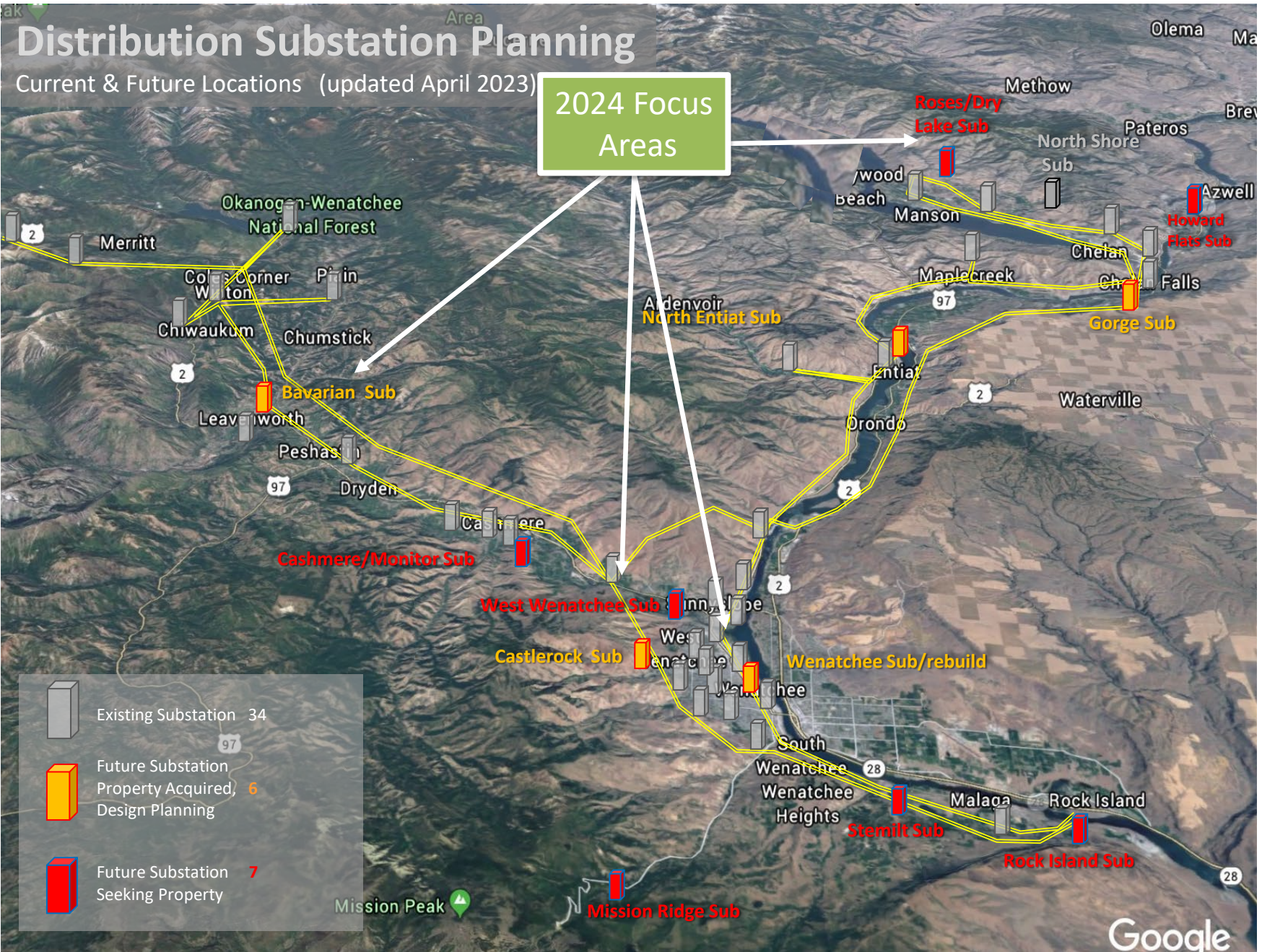
# Notable applications and inquiries

- Link Transit- additional electric charging infrastructure, Wenatchee, ~ 1.0 MW
- Crunch Pak, Cashmere ~ 1.0 MW
- Diamond Foundry expansion, 2-9 MW
- Commercial space in Olds Station
- EV charging stations
- La Quinta hotel, Leavenworth

# Distribution Substation Planning

Current & Future Locations (updated April 2023)

2024 Focus Areas



# Current Substation Program Status

Station/(vicinity)	Substation Program Phase	Substation Program Upcoming and Current Activities	
		<u>Internal work</u>	<u>Public engagement</u>
<b>North Shore</b> (Chelan)	BUILD	<ul style="list-style-type: none"> <li>Energized in July</li> </ul>	<ul style="list-style-type: none"> <li>Post-construction follow-up</li> <li>Media release (energization)</li> </ul>
<b>Bavarian</b> (Leavenworth)	BUILD	<ul style="list-style-type: none"> <li>Design at 90%</li> <li>Enviro &amp; permitting continue</li> </ul>	<ul style="list-style-type: none"> <li>Neighborhood input on design</li> <li>Coordinate with partner agencies</li> </ul>
<b>Wenatchee</b> (S. Wenatchee)	ACQUIRE	<ul style="list-style-type: none"> <li>Developing options</li> </ul>	<ul style="list-style-type: none"> <li>Inform area stakeholders</li> <li>Direct contact with Key Accounts</li> </ul>
<b>Springwater</b> (West Wenatchee)	ACQUIRE	<ul style="list-style-type: none"> <li>Site selection</li> </ul>	<ul style="list-style-type: none"> <li>Neighborhood focus group</li> <li>Obtain feedback on preliminary transmission line and substation design</li> </ul>
<b>Roses</b> (Manson Vicinity)	PLAN	<ul style="list-style-type: none"> <li>High level site/property evaluations</li> </ul>	<ul style="list-style-type: none"> <li>Strategic outreach planning</li> <li>Begin informing key stakeholders</li> </ul>
Various Station Rehab Planning	PLAN	<ul style="list-style-type: none"> <li>Summit, Walla Walla, Plain</li> </ul>	<ul style="list-style-type: none"> <li>Direct contact with Key Accounts to communicate abnormal conditions and construction impacts</li> </ul>

*Please note:*  
 - Schedules are subject to change (station build team is updating)  
 - See 2024 District Performance Plan for more details

# Summary

- Residential and commercial connections are lagging 5-year trend
- Increased commercial construction
- Electrical vehicle charging infrastructure emerging in all areas
- Planned utility infrastructure investments are positioned to meet demands of high growth areas

# Questions?





# Appendix

# 10-Year Electrical Load Forecast

Date of Forecast	Base Case	High Case	Low Case
July 2023	32 aMWs	53.2 aMWs	13.3 aMWs
Annual growth rate	1.4%	2.3%	0.6%
July 2024	29.9 aMWs	48.1 aMWs	10.8 aMWs
Annual growth rate	1.3%	2.0%	0.5%

- Excludes some large loads
- Base case represents ~2MW reduction from previous forecast
- Electrical Load Forecast is set annually

