# Preparing for Peak Weather Events

WUTC / IOU Winter Coordination
Resource Adequacy
November 4, 2025

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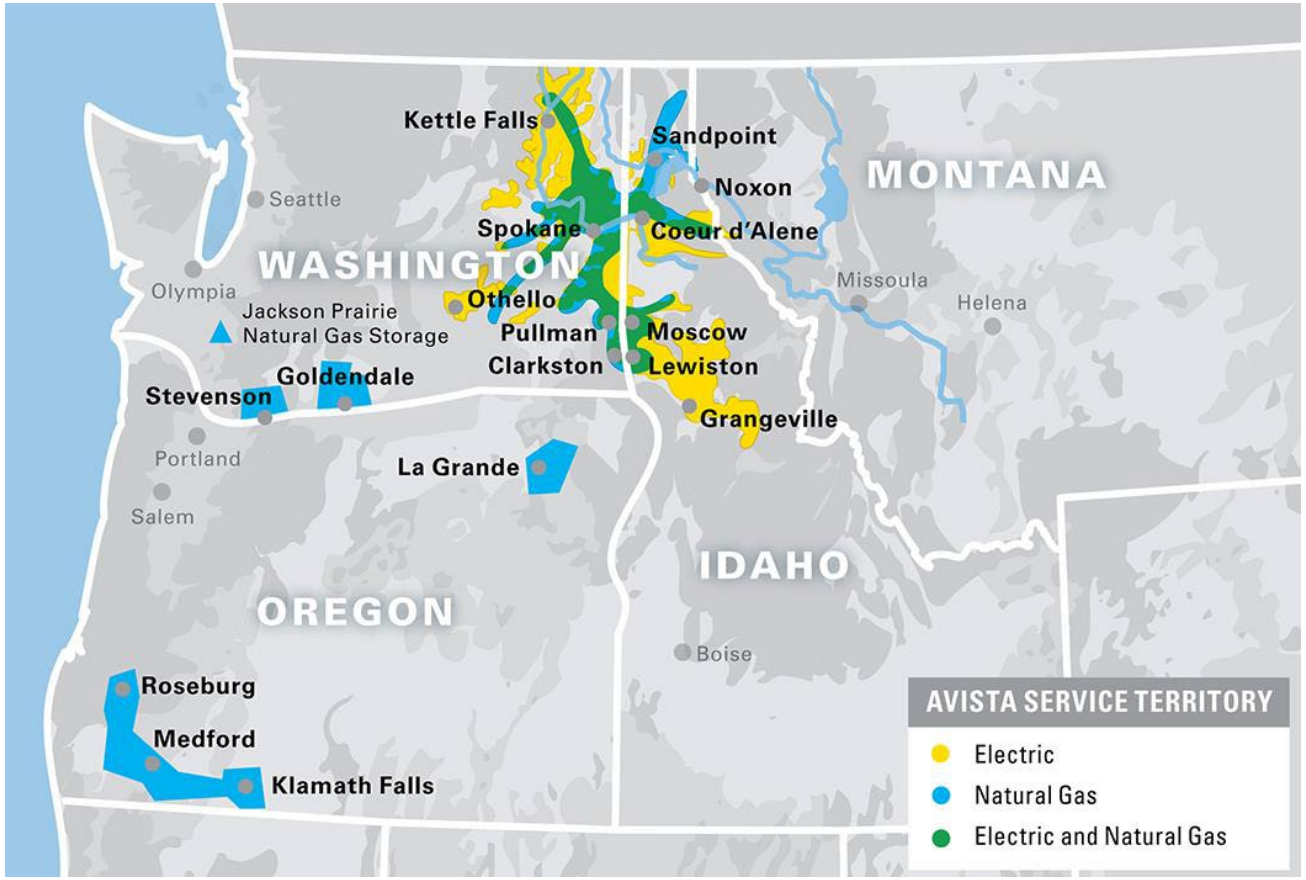
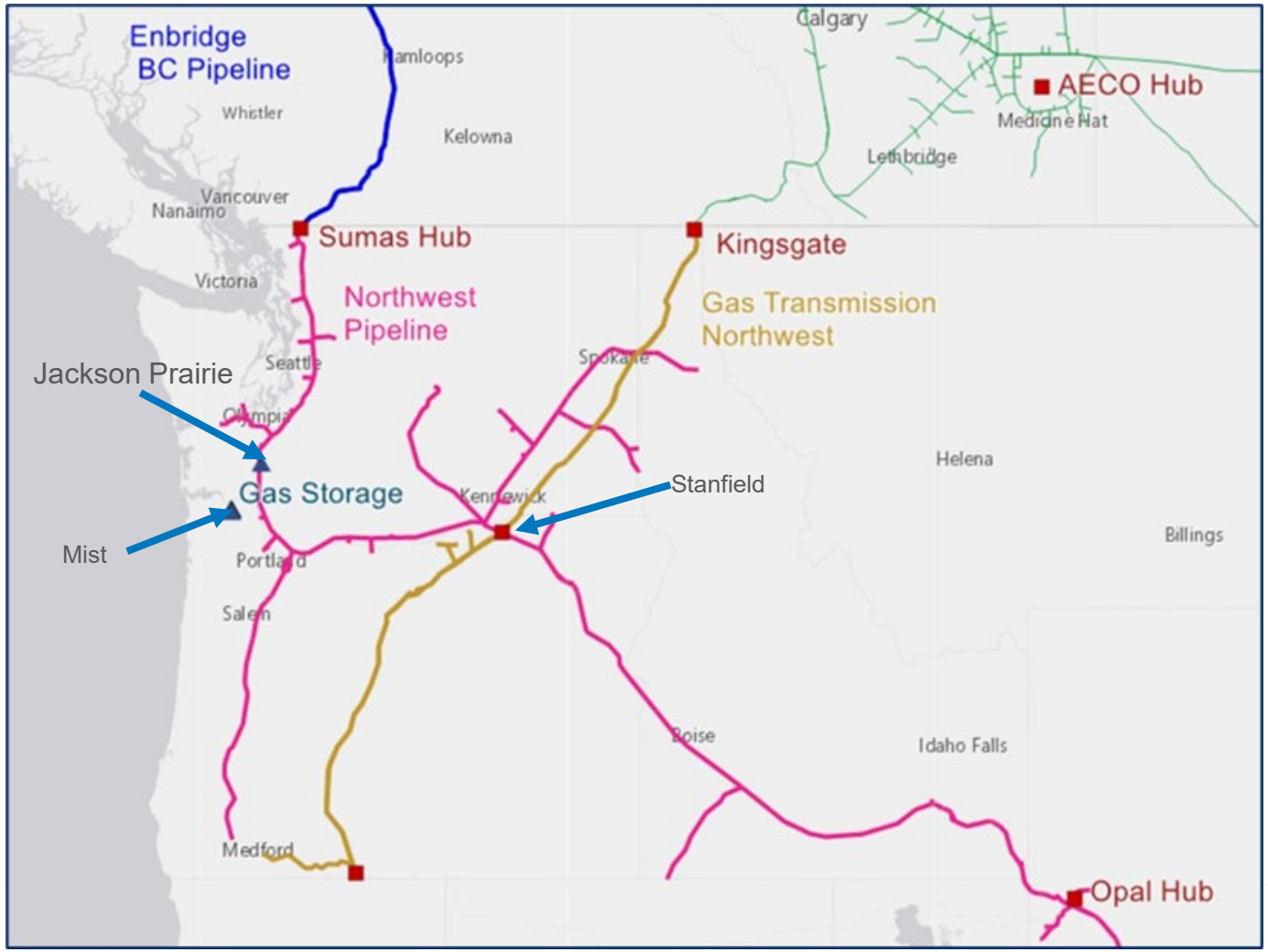
# Avista Customer Summary – Gas and Electric




Avista is multi-jurisdictional provider of natural gas and electric service with a territory that covers three states

- Approximately 400,000 electric customers across Washington and Idaho
- Approximately 370,000 natural gas customers across Washington, Idaho and Oregon

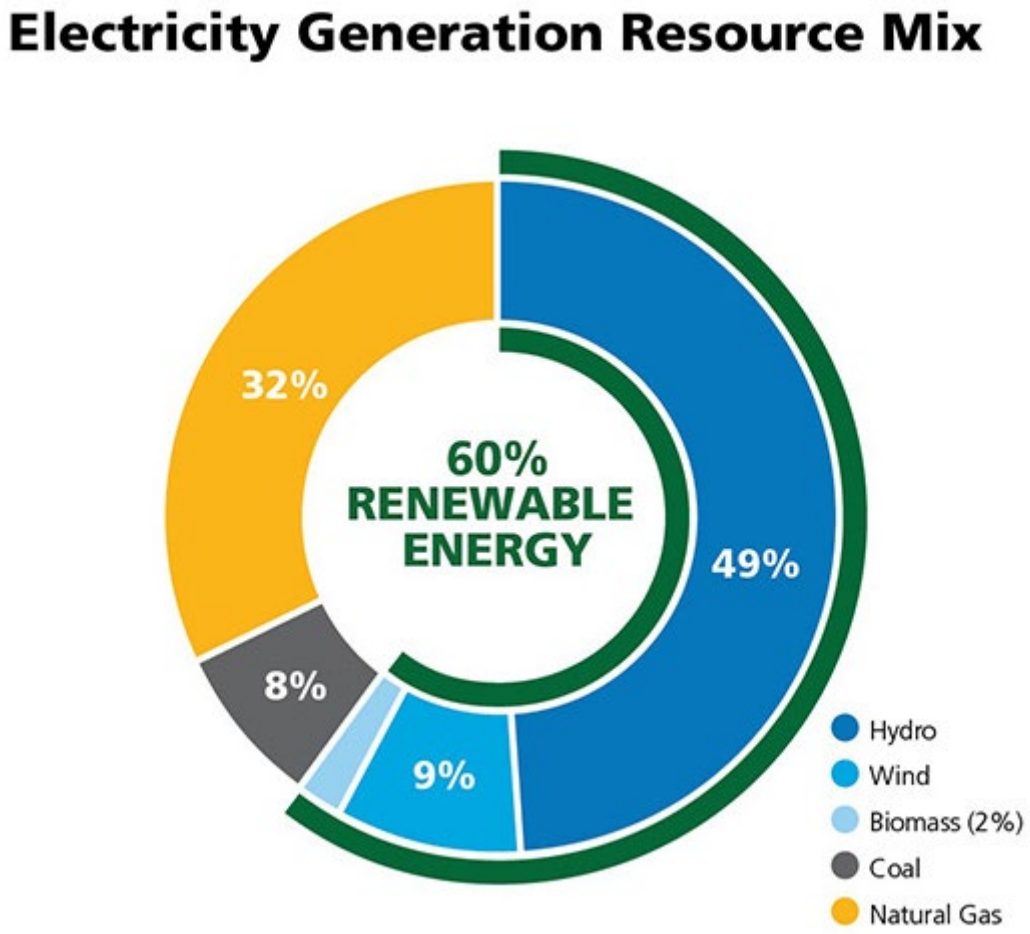
# Northwest Gas Supply




## Avista Gas Supply Key Points

- Sumas – BC gateway
- **Kingsgate** – Alberta gateway
- Malin – California gateway
- **Stanfield** – Rockies gateway
- **Jackson Prairie** – NG Storage

# Avista Electric Resources

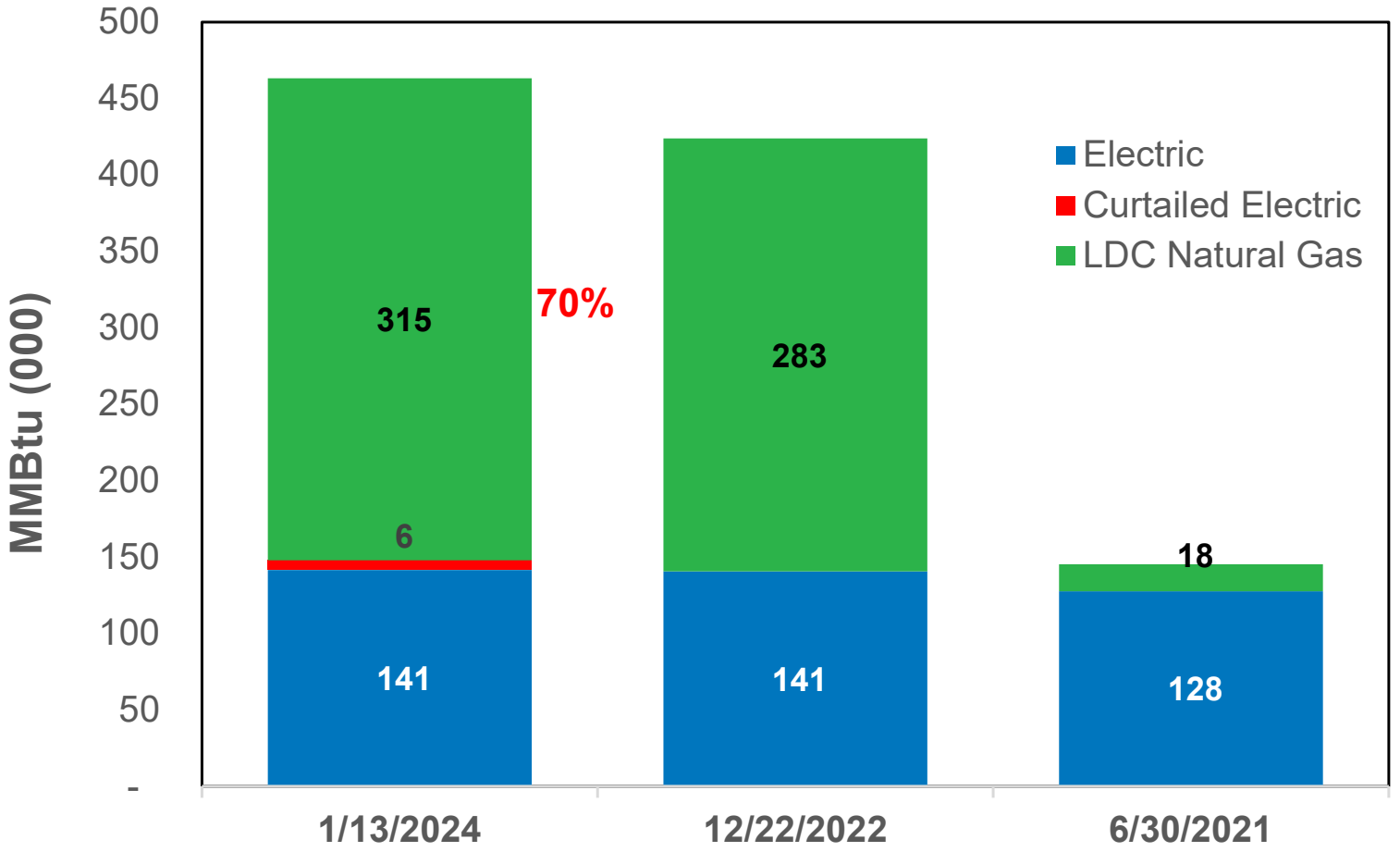



Avista customers are served by a diverse mix of electric generating assets both owned and contracted

- Approximately 1000 MW of owned hydro generating capacity, 300 MW hydro contract, 370 MW VER
- Approximately 1100 MW of owned thermal generating capacity (800 MW of natural gas generation)

# Avista's WA/ID Gas & Electric Demand

## Total MMBTU of Daily Demand (therms/heat delivered to retail load)



# Winter Preparation

- Supply Position diversification – electric and gas
- Minimal maintenance outages (no-touch) period
- Winter prep calls with TC and Williams
- Increase winter gas hedge and power for load variance or supply event (planning reserve margins)
- Internal winter preparation with Gas Operations
  - Also coordinated contact with Account Executives
- Storage Position
  - Jackson Prairie full coming into winter
  - Jackson Prairie owner meetings and Mutual Assistance check in

# Other considerations…

- Gas /Electric coordination
  - Regional Symposium created to discuss issues and all are aware of need for cooperation
  - Coordinated “table-top” exercise to demonstrate system issues
  - BPA and CAISO transmission outage coordination for A/C and D/C to be available in PNW winter
- Critical points to look for (high price scenarios)
  - Any sustained, widespread cold fronts
  - System issues on either the bulk electric or gas system (supply and/or transmission/transportation)
  - Regional transfer constraints
  - California supply issues (drives demand into PNW)

# Lessons Learned – continued progress

- Customers response to conservation requests
- Value of diverse energy supply – need diversity
- Full System Integrated Resource Planning
- Evaluate back up fuel supply – CNG trailers
- Regional need for infrastructure (wires, pipes, generation, and storage)
- Continue to evolve gas and electric coordination – NWGA/PNUCC Symposium
- Value of coordinated regional programs and markets