Regulatory Tools to Advance Decarbonization

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Public Utility Commission

Responsible for regulatory oversight of investor-owned electric, natural gas, telecommunications, and water utilities

- State agency headed by three full-time Commissioners appointed by the Governor
- Staffed with 125 employees with expertise in finance, accounting, economics, engineering, law, safety, and other utility-related fields
- Our mission is to ensure Oregon utility customers have access to safe, reliable, and fairly priced utility services that advance state policy and promote the public interest
Policy Evolution – OPUC lens

- **SB 838 (2007)**
  - Renewable Portfolio Standards (RPS)

- **SB 324 (2015)**
  - Clean Fuels Program (reinforcing 2009 HB)

- **SB 98 (2019)**
  - Renewable Portfolio Standards (RPS)

- **2021 Legislative Session**
  - HB 2021 – Clean Energy Targets - Electric
  - HB 2475 – Energy Equity
  - HB 3141 – Energy Efficiency
  - HB 2165/HB 3055 – Transportation Electrification
  - SB 762 – Wildfire Protection Plans

- **SB 1547 (2016)**
  - Increased RPS
  - Coal out of rates
  - Community Solar
  - Transportation Electrification
  - Small-scale Community-based Renewables
  - Storage

- **Executive Order 20-04 (2020)**
  - Rapid reductions of GHG emissions, at reasonable costs – implementation focus on natural gas emissions reductions
  - Impacted Communities
  - Wildfire Prevention and Mitigation

- **Technology Focused**
- **Holistic + Just**
HB 2021 – Electric Decarbonization

**Emissions reductions**
- 80% reduction – 2030
- 90% reduction – 2035
- 100% GHG free – 2040
- Natural gas prohibition

**Protections**
- Clean Energy Plans
- Reliability pause
- Affordability off ramp
- Direct Access loopholes

**Environmental justice**
- Advisory groups
- Labor standards
- Community benefits analysis

**Small-scale renewables**
- 10% small-scale by 2030
- ODOE Grants
- ODOE Study

**Consumer choice**
- Community renewables
- Code of conduct (maintaining competition)
Future focus areas

• How to make progress and remain flexible to adjust and adapt?
• How to evolve:
  • Planning?
  • Cost recovery and ratemaking?
  • Engagement and community input?
  • Market dynamics and smart signals?