

HB 2021 Implementation

**Senate Interim Committee on
Energy and Environment**

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Oregon Public Utility Commission (OPUC)

- Economic regulator of investor-owned utilities:
 - Electric – PGE, PacifiCorp, and Idaho Power
 - Natural Gas – NW Natural, Cascade, and Avista
 - Select telecom and small water companies
- Broader role in utility safety and emergency support
- Quasi-judicial and policy functions
- 3 full-time Commissioners

Our mission is to ensure Oregonians have access to **safe, reliable and fairly priced** utility services that advance **state policy** and promote the **public interest**.

We use an **inclusive process** to evaluate differing viewpoints and visions of the public interest and arrive at **balanced, well-reasoned, independent decisions** supported by fact and law.

HB 2021 – Key Provisions

Emissions Reductions

- 80% reduction – 2030
- 90% reduction – 2035
- 100% GHG free – 2040

Planning & Protections

- Clean Energy Plans (CEP)
- Reliability pause
- Affordability off ramp
- Regional coordination
- Non-bypassability of costs

Environmental Justice

- Advisory groups
- Labor standards (ODOE)
- Community benefits
- Natural gas plant ban

Applies to:

Portland General Electric
PacifiCorp (dba Pacific Power)
Retail Choice Suppliers (ESSs)

Community Renewables

- 10% small-scale by 2030
- CBRE Grants (ODOE)
- CBRE Study (ODOE)

Consumer Choice

- Local government renewables
- Code of conduct (maintaining competition)

HB 2021 – PUC Oversight

- **Pre-2030**
 - Clean Energy Planning (ORS 469A.415, ORS 469A.420)
 - Continual progress (ORS 469A.415)
 - Cost cap (ORS 469A.445, ORS 469A.450)
 - Reliability off-ramp (ORS 469A.440)
- **Post-2030**
 - Compliance verification with Oregon DEQ (ORS 469A.435)
 - Remediation plans for non-compliance (ORS 469A.435)

Key Considerations

Pacing and feasibility

- Near-term costs
- Supply constraints
- Tech. availability
- Load growth
- Liability exposure

Regional issues

- Transmission
- Market development
- Emissions accounting
- Multijurisdictional utilities

Allocation of risks and benefits

- Energy burden
- Community-based resources
- Voluntary actions
- Federal incentives

Portland General Electric

- 2023 IRP/CEP
 - Acknowledged near term actions and continual progress
 - Emissions modeling needs further development
- Progress
 - Energy efficiency and demand response
 - Utility and community scale resources
 - Federal grant for transmission expansion
- Next Steps
 - IRP/CEP Update in March 2025
 - Next RFP in process

Headwinds

- Surge in renewable energy prices
- Rate pressure
- Transmission development
- Industrial load growth projections

Pacific Power

- 2023 IRP/CEP
 - Acknowledged some near-term actions
 - Insufficient plan and continual progress
- Progress
 - Energy efficiency and demand response
 - Battery storage contracts
- Next Steps
 - New IRP/CEP in April 2025

Headwinds

- Financial stability
- Multi-state priorities
- Cancelled 2023 RFPs
- OR PUC legal challenge

Ongoing Focus

- Exploring pathways for compliance
- Addressing rate pressure
- Fine tuning enabling frameworks
- Continuing our regional presence

Conclusion

- **Questions?**
- **Additional questions**
 - Nolan Moser, Executive Director, nolan.moser@puc.oregon.gov
 - Caroline Moore, Energy Program Director, caroline.f.moore@puc.oregon.gov
- **More Detail is available at:**
 - [OPUC Climate and Clean Energy Agenda](#)
 - Planning guidance: [UM 2225](#)
 - Policy and legal issues: [UM 2273](#)
 - Planning and procurement framework: [UM 2348](#)
 - Tools to enforce compliance: [UM 2345](#)
 - PGE planning: [LC 80](#)
 - Pacific Power planning: [LC 82](#)