



The Oregon Department of Energy is developing the Oregon Energy Strategy, which will identify pathways to achieve the state’s energy objectives. The Strategy will evaluate benefits and challenges of different pathways, present policy recommendations, and reflect input from Oregonians who informed the Strategy.

Developing the Oregon Energy Strategy will follow a process that combines data gathering, technical analysis, and policy discussions anchored in engagement with Oregonians with diverse backgrounds and perspectives from across the state. Following public comment on the draft report, the Oregon Energy Strategy will be presented to the Governor and Legislature by November 2025.

Achieving Oregon’s Energy Policy Objectives

As directed by HB 3630, the strategy will account for the state’s energy policy objectives, including reliability, affordability, and its greenhouse gas emission targets:

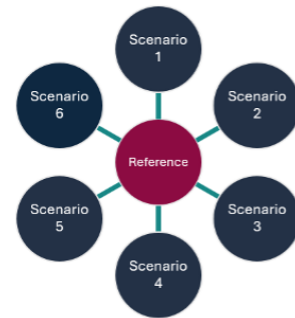
- Executive Order 20-04: Economy-wide 80% reduction in greenhouse gas emissions by 2050
- HB 2021: Clean energy targets for PGE, Pacific Power, and covered electricity service suppliers of 80% emissions reductions by 2030, 90% by 2035, 100% by 2040
- Climate Protection Program: 90% reduction in greenhouse gas emissions from natural gas, liquid fuels, and propane by 2050

Three-Phase Approach

Phase 1: Technical Analysis – Identifying Pathways

Phase 2: Policy Discussions – Developing Recommendations

Phase 3: Final Report – Presented November 2025



Phase-One: Identifying Pathways

Technical Analysis

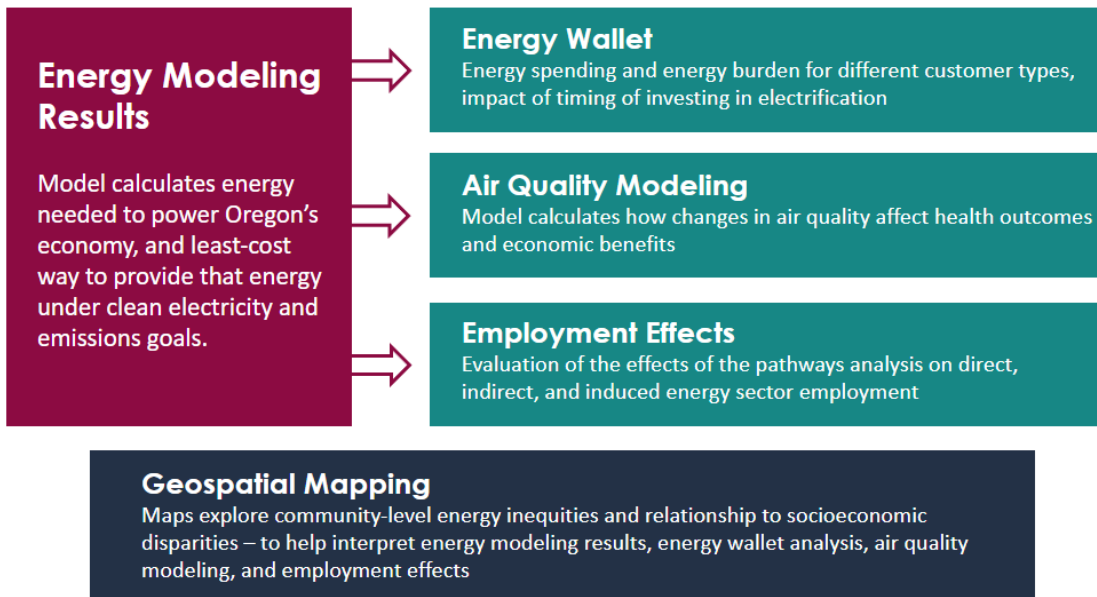
Using input from Tribes, the Energy Strategy’s Advisory and Working Groups, staff-to-staff conversations with state agencies and participation in an Inter-Agency Steering Group, and comments from the public, ODOE and its technical contractors have developed scenarios that represent different energy pathways the state could take to achieve its energy policy objectives by 2050.

The Reference Scenario includes “aggressive but achievable” assumptions on the adoption of technologies such as energy efficiency and electrification, which numerous studies indicate are key to decarbonizing the energy sector. Alternative scenarios each contain a different mix of assumptions about technologies and fuels and will be compared to the Reference Scenario.

Building on the results of the energy modeling, the technical analysis will evaluate effects of different pathways on energy burden for different households in Oregon, air quality and public health, and employment. Geospatial mapping will provide additional context to understand the modeling results.

The results of this analysis will inform the next phase of the Oregon Energy Strategy. ODOE’s technical contractors will be conducting the modeling analysis through the end of 2024.





Phase Two: Policy Discussions

Developing Recommendations

With the input of Tribes, the Advisory Group, Working Groups, state agencies, and the public, ODOE will evaluate the information gained from the technical analysis in Phase One about the different costs and benefits of the pathways that Oregon could take to achieve our policy objectives and develop recommendations. These recommendations could pertain to legislative or policy actions, programs and funding, or recommendations on areas requiring further study.

The policy discussions will begin in early 2025 and continue through the spring. Draft policy recommendations will be issued for public comment before the final report is drafted.

Phase Three: Final Report

Recommendations and Summary of Engagement

Once the technical analysis and policy discussions are complete, the Energy Strategy project team will develop a final report. The report will summarize the process, evaluate costs and benefits of different ways the state could maintain a reliable energy system and achieve its greenhouse gas targets, and present policy recommendations. ODOE expects to share the draft report with Tribes, the Advisory Group, Working Groups, state agencies, and the public for comment before finalizing it.

The final report will be presented to the Governor and Legislature by the legislative deadline of November 1, 2025. It will also be included as part of Oregon's Comprehensive Climate Action Plan, which includes other important work that the state is undertaking through ODOE, DEQ, and other agencies in 2024 and 2025.

Accessibility

Advisory and Working Group meetings, as well as Listening Sessions and other public forums, will include closed captioning, and ODOE can provide other resources, translation services, or other accommodations. Contact energy.strategy@energy.oregon.gov with requests.

Connect

ODOE maintains a project webpage with the latest information about the Oregon Energy Strategy where you can also sign up to receive email updates about the project. Learn more at by visiting www.tinyurl.com/OregonEnergyStrategy.

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