

# House Energy and Environment Committee

## Scenario Analysis Tool for Small Scale Community Based Renewables

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# Scenario Analysis Tool for Small-Scale Community-Based Renewables

## Development Timeline

3/8/2016	SB 1547 Modifies ORS 469A.210
5/18/2016	ODOE Convenes First Stakeholder Meeting
June –July 2016	Collaborative Database Development
7/29/2016	ODOE Shares Tool with Rep. Johnson’s Work Group
8/17/2016	ODOE Convenes Second Stakeholder Meeting
September 2016	Modifications to Analysis Tool
9/22/2016	Presentation to House Interim Committee on Energy and Environment

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Original Target in ORS 469A.210	SB 1547 modifications
8% of Oregon's <b>retail load</b> to come from small-scale renewable energy projects by 2025	8% of Oregon's <b>aggregate electrical capacity</b> to come from small-scale renewable energy projects by 2025
Small-scale community renewables established as a <b>goal</b> and stated in terms of <b>energy</b>	Small-scale community renewables established as <b>target</b> and stated in terms of <b>capacity</b>
Renewable energy facilities 20MW or less in size eligible towards target	Expanded eligibility to specifically include Biomass Cogeneration facilities of any size

# Scenario Analysis Tool for Small-Scale Community-Based Renewables

The tool is used to evaluate compliance towards the target under a number of scenarios

- **Out of State Facilities**
- **Non RPS Compliant Facilities**
- **Net Metered Facilities**
- **Biomass Co-gen Facilities Larger than 20MW**
- **Potential Future Facilities**
- **Capacity and Annual Energy Analysis**