

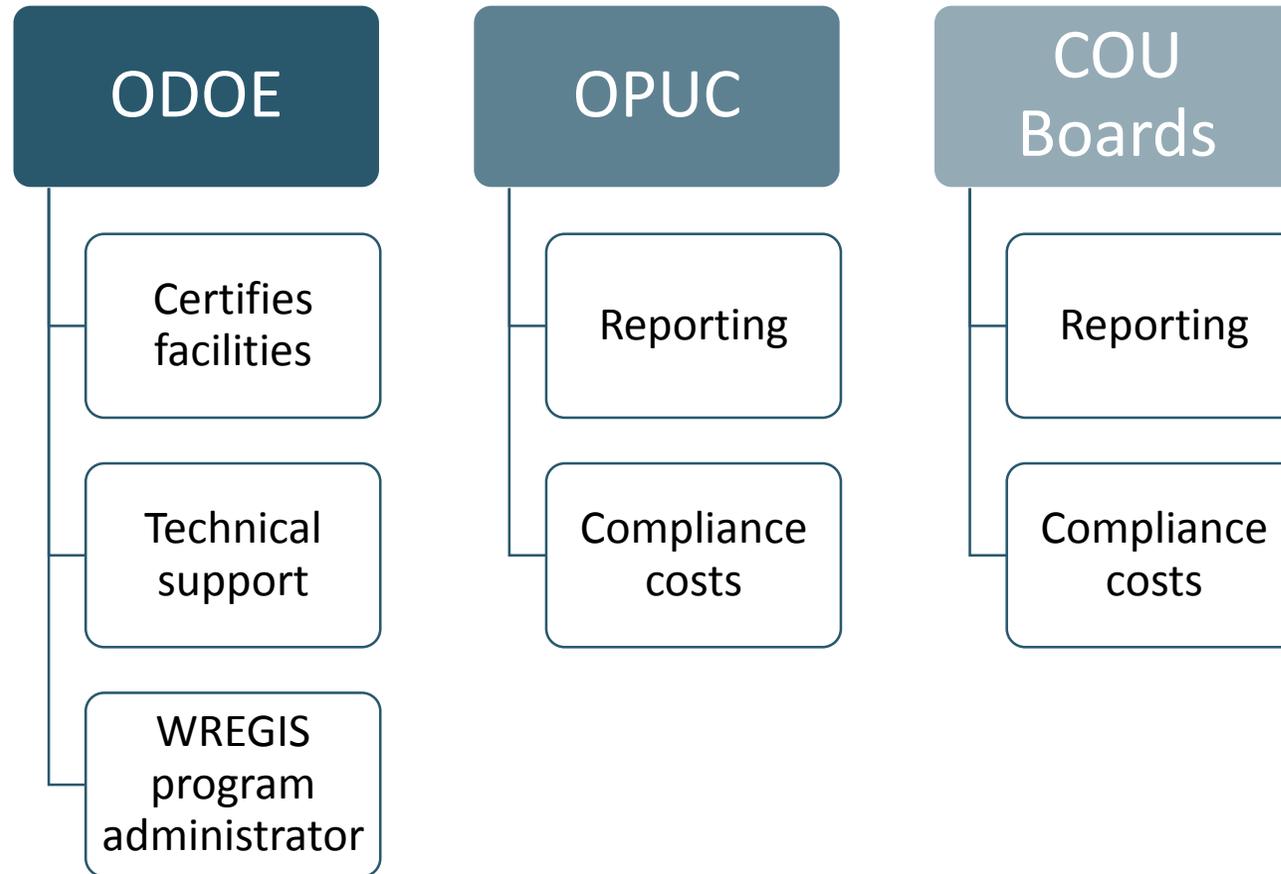
Oregon Department of **ENERGY**

RPS Rulemaking:
Background and Scope

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August 30, 2017



Oregon RPS Administration



- Changes to REC banking rules
- ESSes and bundled RECs
- Thermal RECs added

SB 1547

(2016)

SB 1547 Changes to REC Life

- No expiration – “golden RECs”
 - RECs generated before SB 1547 enacted (March 8, 2016).
 - RECs generated during first five years of operation at a utility-owned facility with a COD between SB 1547 and Dec 31, 2022.
 - RECs generated during first five years of operations at facility with a COD between SB 1547 and Dec 31, 2022 – if acquired through 20+ year PPA with the facility.
- Five years of “freshness”
 - Everything else
 - Five years starts after the compliance year in which REC was generated

REC Life + Proposed Rule Changes

ORS 330-160-0030 | Allowed Vintage of RECs

(1) The system of renewable energy certificates established through this rule may be used to comply with or participate in the Oregon RPS through the use of Certificates with a vintage of January 2007 or later.

(3) Banked renewable energy certificates with a vintage of January 2007 or later, both bundled and unbundled, may be held for future use within the WREGIS renewable energy certificate system to comply with the Oregon RPS.

SB 1547 Changes to Delivery of Bundled RECs

- Original RPS requirements for generating bundled RECs through the delivery of qualifying electricity:
 - Delivery to Bonneville Power Administration;
 - Delivery to the transmission system of an electric utility; or
 - Delivery to a point designated by the electric utility for the purpose of subsequent delivery to the electric utility.
- SB 1547 added fourth option:
 - Delivery to a point mutually agreed to by a distribution utility and an electricity service supplier (ESS) for the purpose of subsequent delivery to the distribution utility serving customers of the ESS.

Delivery Requirements for Bundled RECs

ORS 330-160-0025 | Types of Renewable Energy Certificates

(2) Each bundled renewable energy certificate used to comply with the RPS must be supported by documentation demonstrating that one megawatt-hour of electricity that was associated with the bundled renewable energy certificate was delivered to the Bonneville Power Administration, to the transmission system of an electric utility or to another delivery point designated by an electric utility for the purpose of subsequent delivery to the electric utility.

SB 1547 + Thermal RECs (T-RECs)

- T-RECs rulemaking held during fall/winter of 2016
- Rules allowed for T-RECs for “stranded thermal energy”
 - Thermal energy generated between the date of SB 1547 and the date that final T-RECs rules were submitted
- For stranded T-RECs, generator representatives had to:
 - Register for thermal generation in WREGIS by August 1, 2017; and
 - Submit an application to ODOE for certification as Oregon RPS-eligible for thermal generation by August 1, 2017.

T-RECs and Stranded Thermal Energy

ORS 330-160-0015 | Definitions

- Temporary rules filed July 2017 to:
 - Remove requirement to register for thermal generation in WREGIS by specific date; and
 - Extend date for submission of application to ODOE to January 1, 2018.
- Temporary rules will expire after 180 days unless they are made permanent through a formal rulemaking.

Proposed 2017 Rulemaking Schedule

September

- Draft rule language
- Stakeholder comment period

October

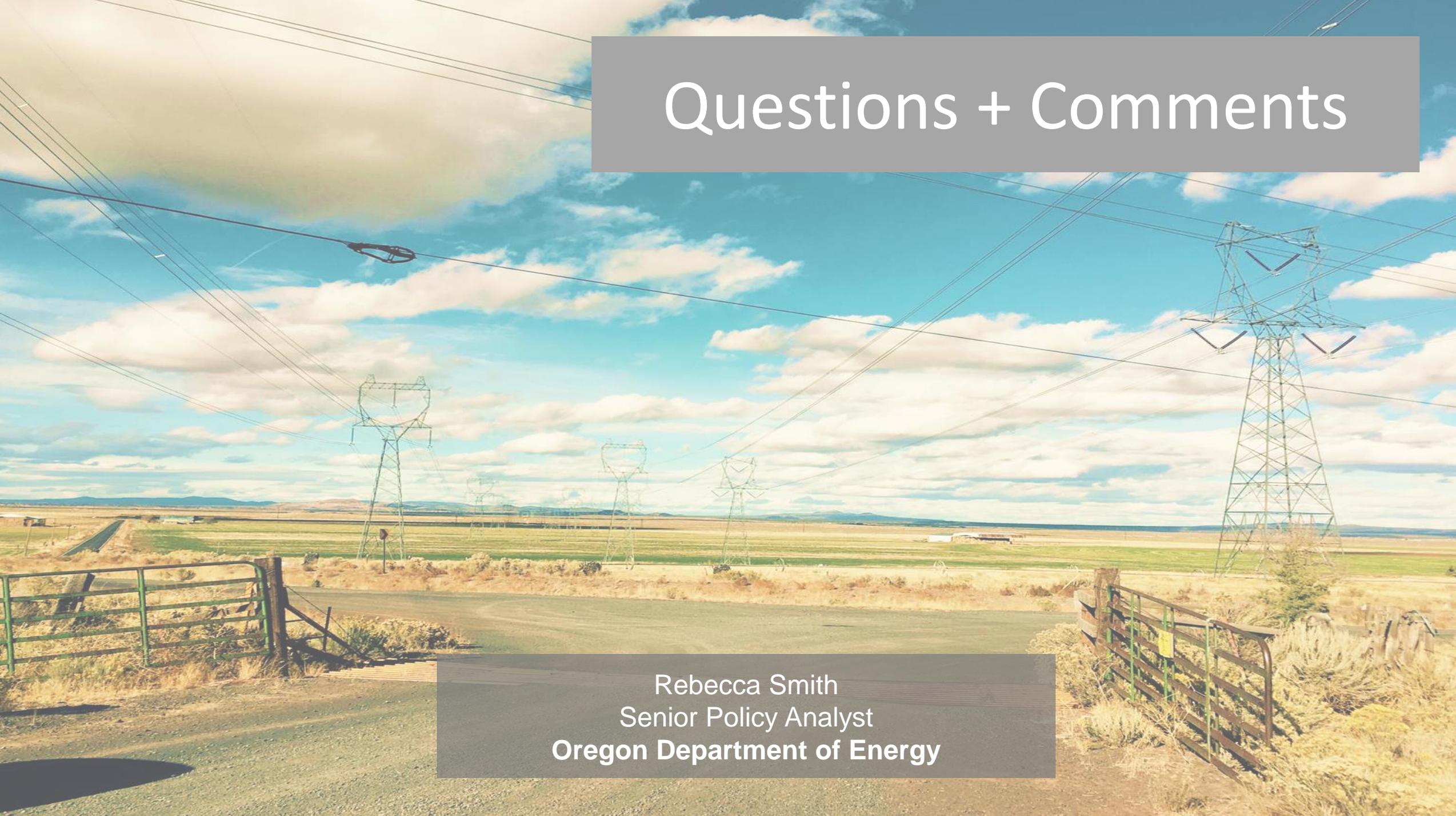
- Proposed rules

November

- Public comment period
- Public hearing

December

- Rules filed with Secretary of State



Questions + Comments

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