

**Featuring Speakers From:**

- 3Degrees Inc.
- Bonneville Power Administration
- Cable Huston Benedict Haagensen & Lloyd LLP
- Climate Solutions
- Davison Van Cleve
- Energy & Environmental Economics Inc.
- Environment Oregon
- Locke Lord LLP
- Marten Law PLLC
- Oregon Citizens Utility Board
- Oregon Public Utility Commission
- Oregon State Senate
- Portland Energy Conservation Inc
- Portland General Electric
- Renewable Northwest Project
- Sanger Law PC
- Stoel Rives LLP
- SunPower Corporation
- Sustainable Northwest
- The Brattle Group Inc
- Umatilla Electric Coop Association
- Van Ness Feldman, LLP

*A Comprehensive Two-Day Conference on*

# Oregon's Clean Electricity and Coal Transition Plan

The broad range of state and local issues arising from the landmark SB 1547 legislation

**July 28 & 29, 2016**

Portland, Oregon

Oregon Convention Center



**Credits:** 13.75 OR CLE | 12.75 WA CLE (call about others)  
**Quick when/where:** 8:00 a.m., 777 NE Martin Luther King Jr Blvd

**Oregons Clean Energy Plan Conference**  
 July 28 & 29, 2016 | Portland, Oregon  
 Oregon Convention Center

**Yes! Please register me:**

Name: \_\_\_\_\_

Email: \_\_\_\_\_

What type of credits do you need? \_\_\_\_\_

For which state(s)? \_\_\_\_\_

**Register my colleague:**

Name: \_\_\_\_\_

Email: \_\_\_\_\_

What type of credits do you need? \_\_\_\_\_

For which state(s)? \_\_\_\_\_

Firm: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

**If you cannot attend, check boxes to order:**

- Vodcast  Podcast  Course Materials only

To complete your registration, please send a check or complete the credit card information below:

(Fax to 206-567-5058 or register online at [www.lawseminars.com](http://www.lawseminars.com))

No.: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Card Holder's Signature: \_\_\_\_\_

800 Fifth Avenue, Suite 101 | Seattle, WA 98104  
 206.567.4490 | fax 206.567.5058 | [www.lawseminars.com](http://www.lawseminars.com)

16RENUOR WS



8:00 Registration Opens

8:30 Introduction & Overview

Richard H. Allan, Esq., Program Co-Chair  
Marten Law PLLC ~ Portland, OR

Elaine R. Albrich, Esq., Program Co-Chair  
Stoel Rives LLP ~ Portland, OR

8:45 Oregon's SB 1547 and Other Clean Power Policies in the Western Grid

Key provisions of SB 1547 and Oregon's resulting Greenhouse Gas Goals: Overview of the pieces and how they fit together

J. Rachel Shimshak, Executive Director  
Renewable Northwest Project ~ Portland, OR

Clean power policy in other western states: Who is slamming on the brakes after the US Supreme Court stay of the federal Clean Power Plan and who is charging ahead?

Kristen Sheeran, Ph.D, Oregon Director  
Climate Solutions ~ Portland, OR

10:00 What Will Be The Impact on Transmission Systems?

Primary factors to consider from a transmission planner's perspective; new capacity and will it be needed? What's likely to get stranded?

Christine S. Gunn, Esq.  
Bonneville Power Administration ~ Portland, OR

10:30 Break

10:45 Analysis of Key Provisions: Coal Phase-Out

The economics of coal in the West: Will there be a net reduction in greenhouse gas emissions? Or, will coal-fired power plants simply shift to serving other load?

Michael Hagerty  
The Brattle Group Inc ~ Cambridge, MA

"Coal by wire" and the Oregon Public Utility Commission: How will the Coal Phase-Out be implemented? Will Oregon regulation expedite the closure of coal plants, or is SB 1547 only a symbolic victory for environmentalists?

Irion Sanger, Esq.  
Sanger Law PC ~ Portland, OR

12:00 Lunch (on your own)

1:15 Key Provisions (cont'd): Revisions to Oregon's Renewable Portfolio Standard (RPS)

The environment for locating renewables in Oregon including siting and small v. large-scale facility issues

Elaine R. Albrich, Esq., Program Co-Chair, Moderator

"Qualifying Electricity" for purposes of the RPS; applicability of federal tax credits (Will there be a renewables boom?); utilities vs. independent power producers (Who is favored to provide the resources?)

Chad T. Marriott  
Stoel Rives LLP ~ Portland, OR

The path to 50 percent renewables: Which renewables--and where? Can challenges for siting be met? How does a 50% RPS meet base load needs?

Suzanne Leta Liou, Manager, Global Market Strategy  
SunPower Corporation ~ Portland, OR

Renewable Energy Credits (RECs): How does banking work? What incentives does the Act create? Lessons from REC market structures in other states

Scott Eidson, Head of Origination & Trading  
3Degrees Inc. ~ Portland, OR

3:15 Break

3:30 The Changing Role for the PUC and the Overriding Question of Who Pays for What?

Key issues from regulatory, utility, and customer perspectives including what should go into the rate base for investor-owned utilities; provisions relating to takeover of service territories

Jason Eisdorfer, Utility Program Director  
Oregon Public Utility Commission ~ Salem, OR

Robert Jenks, Executive Director  
Oregon Citizens Utility Board ~ Portland, OR

Jay Tinker, Director of Rates and Regulatory Affairs  
Portland General Electric ~ Portland, OR

5:00 Continue the Exchange of Ideas: Reception for Faculty and Attendees

Sponsored by Marten Law PLLC and Stoel Rives LLP



About the Conference

LAW SEMINARS INTERNATIONAL

Comments about other energy programs:

"Great mix of political, technical, legal and financial perspectives. Well-designed panels. I am amazed at the high level and quality of the speakers at this conference."

"The networking opportunities were very good."

"Best conference I've attended since becoming a PUC commissioner."

As the U.S. Supreme Court was issuing its February stay of the Obama Administration's Clean Power Plan, Oregon's Legislative Assembly was beginning a 35-day session in which it passed a first-in-the-nation bill requiring Oregon's two investor-owned electric utilities to cease using coal-fired resources to serve Oregon retail customers by January 1, 2030. The legislation, referred to as the "Clean Electricity and Coal Transition Plan," also increases Oregon's renewable portfolio standard (RPS) from 25 percent by 2025 to 50 percent by 2040 and establishes programs for electric utility investment in electric vehicle plans, energy efficiency and demand management, and community solar projects.

This conference explores how the Clean Electricity and Coal Transition Plan will alter Oregon's electric power sector and how implementation of these new initiatives fits within broader trends for federal climate policy and the Western electric grid. Conference participants will hear experienced practitioners, government officials, industry professionals and leaders from key non-profit groups discuss the legal and practical challenges of removing coal-fired resources from the rate base and moving to a 50 percent RPS, as well as what the future may hold for the continuing evolution of electric utility regulation.

We are excited to be presenting a comprehensive examination of a new law that places Oregon at the leading edge of energy and climate policy in the United States. We hope you will join us.

~ Program Co-Chairs: Elaine R. Albrich, Esq. of Stoel Rives LLP and Richard H. Allan, Esq. of Marten Law PLLC



**8:30 Community Solar**

How the community solar model will work; how it differs from current models (e.g., rooftop solar with net metering)

**Lee Rahr, Energy Program Director**  
Sustainable Northwest ~ Portland, OR

**Rikki Seguin, State Director**  
Environment Oregon ~ Portland, OR

Key distinctions for community solar in areas served by publicly-owned utilities

**Alan Hickenbottom, Regional Affairs Associate**  
Umatilla Electric Coop Association ~ Portland, OR

**10:00 Storage as a Solution**

Update on California’s mandated storage requirements and progress towards implementation

**John A. McKinsey, Esq.**  
Locke Lord LLP ~ Sacramento, CA

**10:30 Break**

**10:45 Energy Efficiency, Demand Response, and the Smart Grid**

Legal perspective: How does SB 1547 differ from current law?

**Richard G. Lorenz, Esq.**  
Cable Huston Benedict Haagensen & Lloyd LLP ~ Portland, OR

Economic perspective: What does cost-effectiveness mean in the context of energy efficiency and demand response?

**Phil Welker, Executive Director**  
Portland Energy Conservation Inc ~ Portland, OR



**12:00 Lunch (on your own)**

**1:15 Reducing Carbon Emissions in the Transportation Sector: Electric Vehicle (EV) Infrastructure**

Lessons from California’s pioneering experiment with electric vehicle policy

**Nancy E. Ryan, Ph.D., Senior Director, Policy and Strategy**  
Energy & Environmental Economics Inc. ~ San Francisco, CA

Utility EV plans in Oregon: What will they look like under the new Act?

**Brendan J. McCarthy, State Affairs Specialist**  
Portland General Electric ~ Portland, OR

**2:30 Break**

**2:45 The RPS and Reliability**

Update on North American Electric Reliability Corporation (NERC) standards; the challenge of meeting standards without using natural gas to balance intermittent renewables; the reliability experience in other “high RPS” states

**Malcolm C. McLellan, Esq.**  
Van Ness Feldman, LLP ~ Seattle, WA

**3:30 Wrap Up: Key Issues Moving Forward**

Legislative perspective

**The Hon. Lee Beyer, D District 6**  
Oregon State Senate ~ Salem, OR

Large customer perspective

**Tyler Case Pepple, Esq.**  
Davison Van Cleve ~ Portland, OR

**4:30 Evaluations and Adjourn**



**Registration & Other Conference Information**

**To Register:**

Call us at: 206-567-4490  
Fax the registration form to us at: 206-567-5058  
Email us at: registrar@lawseminars.com  
Online: www.lawseminars.com  
Mail the registration form on the front page.  
Walk-ins are welcome, subject to space availability.  
Registration is complete when we receive payment or agree to later payment.

**Tuition:** Regular tuition for in person or webcast attendance for this program is \$1245 with a group rate of \$935 each for two or more registrants from the same firm. For government employees, we offer a special rate of \$830. For students, people in their job for less than a year, and public interest NGO’s, our rate is \$622.50. All rates include admission to all seminar sessions, food and beverages at breaks, and all course materials. Make checks payable to Law Seminars International. Financial aid is available to those who qualify. Contact our office for more information.

**Substitution & Cancellation:**

You may substitute another person at any time. We will refund tuition, less a \$50 cancellation fee, if we receive your cancellation by 5:00 p.m. on Friday, July 22, 2016. After that time, we will credit your tuition toward attendance at another program or the purchase of a webcast or audio replay.

**Seminar Location:** The conference will be held at the Oregon Convention Center at 777 NE Martin Luther King Jr Blvd in Portland, OR 97232.

**Continuing Education Credits:**

Live credits: This program qualifies for 13.75 OR CLE and 12.75 WA CLE credits. Upon request, we will apply for, or help you apply for, CLE credits in other states and other types of credits.

**Time Shift Your Content:**

Webcast and audio replays, with printed or electronic course materials, are available for \$1255. The course materials alone are available for \$100. Replays will be available within two weeks after the seminar or from the date we receive payment.

**Faculty: Oregons Clean Energy Plan Conference**

**Elaine R. Albrich**, *Program Co-Chair*, partner, Stoel Rives LLP, focuses her practice on permitting and regulatory solutions for energy facility developers and traditional urban and rural land use projects.

**Richard H. Allan**, *Program Co-Chair*, managing partner, Marten Law PLLC, represents business owners and developers on environmental, land use and natural resource issues for all phases of project development, including site selection and acquisition, permitting, development and operation.

**The Hon. Lee Beyer** is Senator, D District 6, Oregon State Senate. He facilitated the passage of SB 1547 and Co-chairs the Joint Interim Committees on Department of Energy Oversight and Transportation Preservation and Modernization and is the former Chairman of the Oregon Public Utilities Commission.

**Scott Eidson** is Vice President of Environmental Markets at 3Degrees Inc. and oversees all voluntary and compliance market sales, procurement from new renewable and carbon offset projects, portfolio management, market analysis and regulatory affairs.

**Jason Eisdorfer**, Utility Program Director, Oregon Public Utility Commission, leads a team providing regulatory advice to the Commission on energy, water and communications. Previously he served as senior technical consultant and advisor at the BPA and co-authored both the Climate Change Integration Act and the Oregon Renewable Energy Act.

**Chris Gunn** is an attorney in the Transmission section of Bonneville's Office of General Counsel and advises on the I-5 Reinforcement Project, the Transmission Planning study process, and on emerging "non-wires" technologies.

**Michael Hagerty**, The Brattle Group Inc., is one of the lead analysts for climate policy and renewables in the West. His work centers on modeling the future of California's cap and trade program and RPS, analyzing transmission projects, and coal retirements.

**Alan Hickenbottom** serves as Regional Affairs Associate at Umatilla Electric Coop Association. He is an energy and utility policy specialist recognized for developing extensive alliances in non-profit, for-profit, utility and government agencies.

**Bob Jenks**, Executive Director, Oregon Citizens Utility Board (CUB), is a nationally renowned expert on utility-related issues. He has worked for the CUB and on virtually every major Oregon PUC case since 1991. He also sits on the boards of the NEEA, Environment Oregon Research and Policy Center, and Smart Grid NW, as well as serving as the Oregon representative of NASUCA.

**Suzanne Leta Liou**, Manager, Global Market Strategy, SunPower Corporation, specializes in renewable energy, strategic planning and business development. She previously served as Senior Division Manager at Atkins and Development Manager at RES Americas.

**Richard G. Lorenz**, partner, Cable Huston Benedict Haagensen & Lloyd LLP, focuses on energy and public utility law including power generation projects. Notably, he co-represented the City of Klamath Falls in connection with the sale of a 500 MW cogeneration plant for nearly \$300 million.

**Chad T. Marriott**, Stoel Rives LLP, concentrates his practice on renewable and thermal energy project development. He is particularly experienced in the tax equity financing of large wind projects as well as the purchase and sale of portfolios of small solar projects.

**Brendan J. McCarthy**, State Affairs Specialist, Portland General Electric, contributed significant work towards the adoption and revision of the Oregon Renewable Energy Standard.

**John A. McKinsey**, partner, Locke Lord LLP, represents energy and industrial clients, and serves as lead counsel for siting major power projects, compliance and regulatory matters, facility development and operation.

**Malcolm C. McLellan**, partner, Van Ness Feldman LLP, focuses on electric energy generation, transmission and distribution. He is experienced with developing comprehensive energy compliance programs, counseling on rulemakings, defending enforcement actions and investigations.

**Tyler Case Pepple**, partner, Davison Van Cleve, represents clients in administrative proceedings and appellate litigation related to energy and environmental issues as

well. He is also a registered lobbyist, representing business interests in energy-related legislative matters.

**Lee Rahr**, Energy Program Director, Sustainable Northwest, works with a staff to pair energy savings and generation opportunities with ongoing conservation projects. Previously, she was Operations Manager, Resource Consultants, Inc.

**Nancy E. Ryan, Ph.D.**, Senior Director of Policy and Strategy, Energy & Environmental Economics Inc., is experienced in energy and environmental policy. Previously, she was Commissioner, Deputy Executive Director for Policy and External Relations, and Chief of Staff to President Michael R. Peevey at the California PUC.

**Irion Sanger**, SangerLaw PC, focuses on energy, administrative, and public utility law, with a particularly lengthy background representing end-use industrial, commercial, and irrigation customers in all facets of retail rates and service quality.

**Rikki Seguin**, State Director of Environment Oregon, has written key pieces of legislation to promote clean, renewable solar power. She also participates in solar regulatory dockets with the PUC, working to evaluate the resource value of solar power and the framework for community-owned solar arrays.

**Kristen Sheeran** is the Oregon Director at Climate Solutions. Previously she served as Vice President of Knowledge Systems at Ecotrust and is also the founder and Executive Director of the Economics for Equity and Environment Network.

**Rachel Shimshak**, Executive Director, Renewable Northwest Project, focuses on implementation of cost-effective, workable, renewable technologies. Since her appointment, the organization has supported the implementation of more than 7,600 MW of wind, geothermal and solar resources..

**Jay Tinker** is the Director of Rates and Regulatory Affairs at Portland General Electric.

**Phil Welker**, Executive Director, Portland Energy Conservation Inc., focuses on pursuing innovative approaches to energy resource management. He was previously Vice President, New Product Development at CLEAResult.

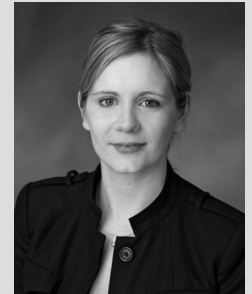
**July 28 & 29, 2016**  
Portland, Oregon

**Oregon Convention Center**  
777 NE Martin Luther King Jr Blvd  
(503) 235-7575

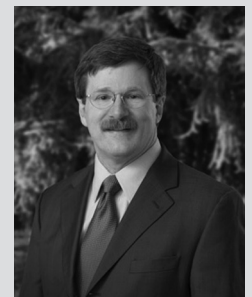
**Who Should Attend:**

*Attorneys, industry executives, government officials and customer representatives involved with electric energy issues*

**Our Co-Chairs:**



**Elaine R. Albrich, Esq.**  
Stoel Rives LLP



**Richard H. Allan, Esq.**  
Marten Law PLLC

**To Register:**

**Mail**  
800 Fifth Ave., Suite 101  
Seattle, WA 98104

**Phone**  
(206) 567-4490

**Fax**  
(206) 567-5058

**Email**  
registrar@lawseminars.com

**Online**  
www.lawseminars.com

©2016 Law Seminars International