



**LAW SEMINARS
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A Timely Two-Day Conference on

Decarbonizing the West Coast

*Leveraging major federal and state legislation to accelerate
the transition from fossil fuels to a carbon-neutral economy*

May 18 & 19, 2023

**Live in Seattle and via Interactive Online Broadcast
John Davis Conference Center**

Agenda—Day 1

9:00 Introduction & Overview: The Big Picture for Putting Together the Pieces of a Complex Puzzle

Identifying the regulatory policies and financial incentives for the various sectors of the West Coast economy, with electrification as the common thread for achieving the region's climate action goals

Craig Gannett, Esq., Program Co-Chair

Davis Wright Tremaine ~ Seattle, WA

Peggy Otum, Esq., Program Co-Chair

WilmerHale ~ San Francisco, CA

9:30 An Overview of the Climate Provisions of the Inflation Reduction Act (IRA)

Tax incentives to make clean energy and storage less expensive, thereby accelerating the achievement of state carbon reduction goals

Michael W. Evans, Esq.

K&L Gates ~ Washington, DC

10:15 Break

10:30 Statutory Frameworks for Climate Action in the West Coast States

California as the state with the most mature regulatory framework: Cap-and-trade and other key provisions for stationary source carbon emissions

Peggy Otum, Esq., Program Co-Chair

Washington's recently enacted climate legislation (a mandate on utilities, cap-and-trade, clean fuels, and environmental justice) and how the overall package reflects the evolution of the issues since California adopted its cap-and-trade structure

Craig Gannett, Esq., Program Co-Chair

Oregon's differing political dynamics, legislative stalemate, and resulting reliance on administrative policy initiatives; agency jurisdictions on climate issues; how the election is likely to change the political dynamics and the path Oregon takes

Derek D. Green, Esq.

Davis Wright Tremaine ~ Portland, OR

12:00 Lunch Break

1:15 Decarbonizing the Generation of Electricity

The broad range of issues from resource planning to facility siting to ratemaking; implementation of state legislation mandating that utilities transition to carbon-free generation

Glenn Blackmon, Ph.D.,
Manager, Energy Policy Office
Washington State Department of Commerce
Olympia, WA
Caroline Moore,
Administrator, Utility Strategy & Integration
Oregon Public Utility Commission ~ Salem, OR

2:45 Break

3:00 West Coast Offshore Wind: How Soon, How Much?

West coast continental shelf topography, the need for floating turbines; Northern CA and Southern OR as the best place to start; BOEM's role, policy priorities, and permitting processes; developing a realistic timeline for getting steel in the water

Jennifer Miller, *Pacific Region Renewable Energy Section Chief*
Bureau of Ocean Energy Management ~ Camarillo, CA

State jurisdiction and initiatives: Case study of the goals set by California and Oregon and how the states can work together on state-level permitting processes and requirements

Jason R. Busch, Esq., *Executive Director*
Pacific Ocean Energy Trust (POET) ~Beaverton, OR

4:30 Electrolytic Hydrogen as an Emerging Carbon-Free Fuel Source

New technological, market, and policy developments relating to green hydrogen as a longer-term backup for solar and wind generation and as an alternative for battery electric vehicles in the transportation sector

Michelle Detwiler, *Executive Director*
Renewable Hydrogen Alliance ~ Portland, OR

5:00 Reception for In-Person Faculty and Attendees

Sponsored by Davis Wright Tremaine and WilmerHale

Agenda—Day 2

9:00 Decarbonizing Transportation

Local initiatives: Case study of the City of Seattle's Blueprint for Transportation Electrification

Jessyn Farrell, Esq., *Director, Office of Sustainability & Environment*
City of Seattle ~ Seattle, WA

Development of a publicly available, nationwide charging infrastructure for commercial vehicles

Joe Colett,
Manager, Public Charging Infrastructure
Daimler Truck North America ~ Portland, OR

Utility perspective on grid changes needed to support electrification of vehicles

Rachel Huang, *Director, Customer & Grid Strategy*
Sacramento Municipal Utility District ~ Sacramento, CA

10:30 Break

10:45 The Nuts and Bolts for Participation in the Three States' Cap-and-Trade/Invest/Reduce Programs

California: How market operations have evolved over time in response to legislative and market developments

Mark Sippola, Ph.D.,
Chief, California Cap-and-Trade Program

California Air Resources Board ~ Sacramento, CA

Washington: Recent adoption of a new Cap and Invest regulation; what to expect as the program gets off the ground; tips for effective participation

Derek Nixon,

CCA Auctions and Market Unit Supervisor

Washington Department of Ecology ~ Lacey, WA

Oregon: How Oregon agencies were implementing the Climate Protection Program, which uses a cap approach to reduce emissions from fossil fuels used in the state

Colin McConnaha,

Manager, Office of Greenhouse Gas Programs

Oregon Department of Environmental Quality

Portland, OR

12:15 Lunch Break

1:30 Putting the Pieces Together from a Regional Resource Planning and Grid Operational Perspective

How the IRA and state decarbonization initiatives can be expected to impact resource planning processes and wholesale market operations

Rebecca Sexton, *Director of Reliability Programs*

Western Power Pool ~ Portland, OR

Andrew Ulmer, Esq., *Assistant General Counsel*

California Independent System Operator ~ Folsom, CA

3:00 Addressing the Need for Policy Linkage Regarding Environmental Justice

How Oregon is factoring climate justice considerations into agency decision making

Nicole Singh,

Senior Climate Change Policy Advisor

Oregon Department of Environmental Quality ~ Portland, OR

3:30 Evaluations and Adjourn

Who Should Attend

Attorneys, industry executives, government officials, Tribal representatives, environmental and management consultants, land use planners, and others involved with climate change issues

About the Conference

In the face of ever-worsening impacts, the three West Coast states have stepped up in dramatic fashion to tackle climate change. California, long a leader, has now been joined by Washington, with Oregon moving in the same direction. Together they constitute the fifth largest economy in the world-larger than the United Kingdom-and roughly 20% of the U.S. economy.

Their efforts have recently been boosted by the climate provisions of the federal Inflation Reduction Act (IRA) and the Infrastructure Investment and Jobs Act (IIJA). But the virtually simultaneous implementation of these complex state and federal statutes will be extremely challenging, with many opportunities for missteps and unintended consequences.

The question is: Can these three states and the federal government work effectively together to lead the U.S. toward net-zero greenhouse gas emissions by mid-century? Our outstanding faculty-including top officials and other key voices from all three states-will attempt to answer that question.

We will describe the climate legislation each state has enacted and discuss the opportunity to knit the efforts of the three states into a single marketplace. We will also address the intersections between state and federal law with respect to decarbonizing the generation of electricity, decarbonizing the transportation sector, developing offshore wind resources, and advancing environmental justice. And we won't overlook the role of large corporate consumers of electricity that are driving markets as they seek to achieve increasingly rigorous climate and sustainability goals.

All of these thorny issues will take time and plenty of goodwill and brainpower to resolve, so we plan to make this an annual conference that serves as a forum for collaboration and problem-solving. We invite you to join us as we begin this high-stakes journey.

Craig Gannett, Esq. of Davis Wright Tremaine and Peggy Otum, Esq. of WilmerHale, Program Co-Chairs

Registration & Other Conference Information

Tuition: Regular tuition for this program is \$995 with a group rate of \$895 each for two or more registrants from the same firm. For government employees, we offer a special rate of \$745. For Tribal members, public interest NGO's, students, and people in their job for less than a year, our rate is \$497.50. All rates include admission to all program sessions and course materials.

Make checks payable to Law Seminars International. As a value-added bonus, you will receive access to audio and video recordings of the program at no extra charge.

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, May 12, 2023. After that time, we will credit your tuition toward attendance at another program or the purchase of an audio or video replay.

Continuing Education Credit: Live credits: This program qualifies for 11.25 Washington MCLE, 11.25 California MCLE, 11.25 Oregon MCLE, 11.25 AICP land use planner, and 11.25 ABCEP environmental professional credits. Upon request, we will help you apply for CLE credits in other states and other types of credits.

Time Shift Your Content: Audio and video replay files, with course materials, are available for download or on a flash drive at the same price as live attendance. Files are available for downloading five business days after the program or from the date we receive payment. Flashdrive orders are sent via First Class mail within seven business days after the program or from the date we receive payment. The course materials alone are available for \$100.

Faculty

Craig Gannett, Program Co-Chair, is a partner at Davis Wright Tremaine. He focuses his practice in the fields of electric utility regulation, renewable energy development, and climate change-related regulation. He also teaches Climate Change Law at the University of Washington School of Law and is the President of the Henry M. Jackson Foundation, which focuses on the intersection of climate change and national security.

Peggy Otum, Program Co-Chair, is a partner at WilmerHale and co-Chairs the firm's Energy, Environment and Natural Resources Practice. She provides strategic advice on a host of environmental regulatory and policy matters, including those related to climate change risk, Environmental, Social and Governance (ESG) matters, compliance, crisis response and risk management.

Glenn Blackmon, Ph.D., is the Manager of the Energy Policy Office at the Washington State Department of Commerce. He formerly served as Director of Regulatory Services for the Washington Utilities and Transportation Commission and provided consulting services to business and government clients in telecommunications and utility regulation.

Jason R. Busch is Executive Director of the Pacific Ocean Energy Trust (POET), an organization that supports the responsible development of marine energy and decarbonization of the maritime sectors. He also is active in a number of organizations, including the Marine Energy Council, Offshore Wind California, and the Renewable Hydrogen Alliance. Prior to joining Oregon Wave Energy Trust, he was an attorney specializing in land use, energy, and project development.

Joseph Colett, Manager of Public Charging Infrastructure for Daimler Truck North America, leads the company's effort to develop the public heavy-duty vehicle charging and fueling infrastructure of the future. He formerly led Portland General Electric's electric vehicle charging infrastructure operations team.

Michelle Detwiler is Executive Director of the Renewable Hydrogen Alliance (RHA). It is a trade association focused on promoting the production and use of renewable hydrogen in the Pacific Northwest to help meet carbon emission reduction and climate protection goals. She came to RHA from PacificCorp, where she served on the Government Affairs team.

Michael W. Evans, a partner at K&L Gates, recently returned to the firm after serving as Chief Majority Counsel and Deputy Staff Director for the U.S. Senate Finance Committee where he has worked on major federal policy issues, including the 2022 Inflation Reduction Act and reconciliation process. He served on the U.S. Senate staff for more than 26 years, including 18 years as chief counsel to two separate Senate committees.

Derek D. Green is of counsel to Davis Wright Tremaine. His practice encompasses regulatory and transactional matters related to utility-scale and portfolio energy projects and operations. He advises independent power producers, utilities, investors and industrial consumers in project development, operations and acquisitions.

Rachel Huang is the Director, Customer & Grid Strategy for the Sacramento Municipal Utility District. In this role she oversees the development of strategy for new business models, demonstrations, and evolution of utility functions in the face of an increasingly distributed energy future.

Jessyn Farrell is the Director of the Office of Sustainability & Environment for the City of Seattle. She previously served in the Washington State Legislature and as the Executive Director of the Transportation Choices Coalition.

Colin McConaha is Manager of the Office of Greenhouse Gas Programs for the Oregon Department of Environmental Quality. This includes Oregon's Greenhouse Gas Reporting Program, Clean Fuels Program, and the Climate Protection Program.

Jennifer Miller is Chief of the Renewable Energy Section in the Pacific Regional Office of the Bureau of Ocean Energy Management (BOEM). Prior to her role as Chief, she was the senior geophysicist in BOEM's Office of Renewable Energy Programs with first-hand experience with offshore wind project development on both U.S. coasts.

Caroline F. Moore is Administrator for Utility Strategy & Integration at the Oregon Public Utility Commission. She formerly worked as a New Program Development Project Manager for PacifiCorp and as an Utility Partnership Associate at 3Degrees.

Derek Nixon is the Supervisor for the Climate Commitment Act Auctions and Market Unit at the Washington Department of Ecology. He joined Ecology's Air Quality Program after serving as an Air Pollution Specialist for the California Air Resources Board.

Rebecca Sexton is Director of Reliability Programs for the Western Power Pool. She previously did energy utility project consulting for Sappere Consulting.

Nicole Singh is a Senior Climate Change Policy Advisor for the Oregon Department of Environmental Quality. She previously served as the Executive Director of the Regional Greenhouse Gas Initiative (RGGI), a cooperative, market-based effort among the states of Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Virginia to cap and reduce CO₂ emissions from the power sector. It was the first cap-and-invest regional initiative implemented in the United States.

Mark R. Sippola, Ph.D., is Chief of the California Cap-and-Trade Program for the California Air Resources Board. He has nearly a decade of experience working on emission trading programs, especially on allowance allocation to minimize carbon leakage and protect ratepayers.

Andrew Ulmer is Assistant General Counsel at the California Independent System Operator (ISO) where he has worked since 2008 on various electricity market and infrastructure issues. Prior to joining the ISO, he served as Chief Counsel for the Division of Ratepayer Advocates at the California Public Utilities Commission.