Utility Planning in a Changing Landscape

Lunch & Learn Series

Session 1: Introduction to Utility Integrated System Planning

12:00 PM - 1:30 PM (PST) / 1:00 PM - 2:30 PM (MT)

OCTOBER 20, 2021

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Session 1: Introduction to Utility Integrated System Planning

October 20, 12:00pm - 1:30pm (PST) / 1:00pm - 2:30pm (MT)

Most utilities in the Northwest develop integrated resource plans (IRPs) to evaluate their energy needs to ensure that they plan ahead to meet future energy demand.

- How does the IRP process work? What are the goals?
- How can customer side resources be incorporated into an IRP? (Customerside resources, sometimes called demand-side resources, include: energy efficiency measures, demand response, electric vehicle storage, and distributed generation such as rooftop solar).
- How can a diverse set of stakeholders feel welcome in these planning processes?

Annabel Drayton
Policy Associate,
NW Energy Coalition



Annabel joined the Coalition in 2019 to support transportation electrification and carbon policy work. Before moving to Seattle, Annabel worked in California at the Ventura County Regional Energy Alliance and as a Local Government Commissions, CivicSpark Climate Fellow. Her work included developing greenhouse gas inventories for local jurisdictions and local emission reduction measures. Annabel holds a BA in Anthropology and Sustainability Leadership from Penn State and spends her free time practicing yoga, hiking and climbing.



Session 1: Introduction to Utility Integrated System Planning SPEAKERS

Elaine Prause,
Senior Associate at
The Regulatory
Assistance Project



Elaine Prause provides research and analysis to inform regulatory approaches to distributed energy resources and long-term utility planning. Before joining RAP in 2021, Prause held a variety of energy analysis, planning and policy roles. Most recently, she was a senior planning manager at PacifiCorp, where she led an RFP for demand response programs and supported long-term planning needs for distributed resources. Prior to that role, she served as a deputy director, senior advisor and analyst with the Public Utilities Commission of Oregon. She also worked for Energy Trust of Oregon for 10 years as a senior planning manager and industrial sector manager, planning and implementing distributed energy resource programs. Prause earned a bachelor's degree in mechanical engineering from Lehigh University and a master's degree in environmental management from Portland State.

James Gall, IRP Manager at *Avista*



James Gall is the Integrated Resource Planning Manager at Avista. As the IRP manager he is responsible for the Company's power supply analyses, included Integrated Resource Planning (IRP), Requests for Proposals (RFP) analysis, Clean Energy Implementation Plans, power supply costs calculations in rate proceedings, and market & resource analyses. Prior to coming to Avista in 2004, James was an analyst for another NW electric utility - PacifiCorp. James' educational background includes an MBA from Gonzaga University and a BA in Business Administration-Finance from Western Washington University.



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Acronyms

CETA – Clean Energy Transformation Act

DER – Distributed energy resource

DR – Demand response

DSM – Demand side management (sometimes used to refer to all conservation or energy efficiency measures, and load management)

DSP – Distribution system planning

EE – Energy efficiency

EO-20-04 - Oregon Governor Brown's Executive Order on Climate

IOU – Investor-owned utility

IRP – Integrated resource plan

NWPCC – Northwest Power and Conservation Council

RA – Resource adequacy

RFP – Request for proposals

RPP – Resource procurement plan



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Thank you for joining our 2021 Fall Lunch & Learn Session.

To provide feedback on this session, please complete this survey.

Join us for our next Lunch & Learn!

Session 2: Planning for the Future and the Changing Clean Energy Policy Landscape in the Northwest

October 27, 2021 12:00pm - 1:30pm (PST) / 1:00pm - 2:30pm (PST)

Register!

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