



AGENDA

EPRI's 41ST ANNUAL SEMINAR ON RESOURCE PLANNING FOR ELECTRIC POWER SYSTEMS

November 9-10, 2022

EPRI, 1325 G St NW #530, Washington, DC 20005

This event will be operated under Chatham House Rule*

** Participants are free to use the information received, but neither the identity nor the affiliation of the speakers, nor that of any other participant, may be revealed.*

WEDNESDAY NOVEMBER 9, 2022	
TIME (ET)	SPEAKERS & TOPICS
8:00am	Breakfast
8:30-9:00am	Welcome and Opening Remarks
9:00-10:30am	<p>Session 1: Meeting Big Goals—The Intersection of Emerging Technologies and Electric Sector Resource Planning Chair: Adam Diamant, EPRI</p> <ul style="list-style-type: none"> • <i>Electric Sector Decarbonization Pathways: The Confluence of Policy and Emerging Technologies</i> David Young, Program Manager, Energy Systems and Climate Analysis Group, EPRI • <i>Examining the Role of Utilities and the Power Sector in the Low Carbon Transition</i> Alex Kizer, Senior Vice President of Research and Analysis, Energy Futures Initiative • <i>SRP Integrated System Planning: The Utility Perspective</i> Angie Bond-Simpson, Director, Integrated System Planning and Support, Salt River Project
10:30-11:00am	Break
11:00am-12:00pm	<p>Keynote Address</p> <p><i>Challenges and Opportunities for the Electric Utility Industry on the Road to Decarbonization</i> Judith Jagdmann, President, NARUC and Commissioner, Virginia SCC</p>
12:00-1:00pm	Lunch

<p>1:00-2:30pm</p>	<p>Session 2: Technologies to Reach the Last Mile of Decarbonization Chair: Robin Bedilion, EPRI</p> <ul style="list-style-type: none"> • <i>Identifying Critical Technology Pathways for Economy-wide Decarbonization</i> Neva Espinoza, Vice President, Energy Supply and Low-Carbon Resources, EPRI • <i>Exxon Mobil’s Role in the Energy Transition</i> Michael Kerby, Senior Technology Advisor, Corporate Strategic Planning, ExxonMobil • <i>CONVERGENCE – End-to-End Approaches to Integrate and Unlock Value from DERs</i> Andrew Dicker, Managing Director, Accenture
<p>2:30-3:00pm</p>	<p>Break</p>
<p>3:00-4:30pm</p>	<p>Session 3: Resource Adequacy and Resilience Considerations for Long-Range Planning Chair: Laura Fischer, EPRI</p> <ul style="list-style-type: none"> • <i>Redefining Resource Adequacy Metrics for Modern Power Systems</i> Aidan Tuohy, Senior Program Manager, Grid Operations and Planning Group, EPRI • <i>Integrated Planning: The Future of Resource Adequacy and Resiliency Analyses</i> Carlo Brancucci, Founder and CEO, encoord, Inc. • <i>Building Community and Customer Resilience</i> Pearl Donohoo-Vallett, Senior Manager of Strategy, Pepco Holdings
<p>4:30-5:00pm</p>	<p>Day 1 Wrap-Up</p>
<p>5:00pm</p>	<p>Adjourn Day 1</p>
<p>5:30-8:30pm</p>	<p>Program 178 Member Reception and Dinner (by invitation only), 5:30 Reception, 6:30 Dinner</p>

THURSDAY NOVEMBER 10, 2022

TIME (ET)	SPEAKERS & TOPICS
8:00am	Breakfast
8:30-9:00am	Day 1 Recap
9:00-10:30am	<p>Session 4: Not 20-years Away Anymore? Recent Developments in Nuclear Energy Chair: Neil Kern, EPRI</p> <ul style="list-style-type: none"> • <i>Progress and Outlook for Advanced Nuclear</i> Andrew Sowder, Senior Technical Executive, EPRI • <i>A... Perspective on Next Generation Nuclear</i> Jenifer Shafer, Program Director, ARPA-E • <i>Incorporating Advanced Nuclear Generation in Long Range Resource Plans</i> Robert McMurry, Director of Resource Planning, Duke Energy
10:30-11:00am	Break
11:00am-12:30pm	<p>Session 5: Managing Risk and Uncertainties in Long-Range Planning Chair: Nidhi Santen, EPRI</p> <ul style="list-style-type: none"> • <i>Viewing Uncertainty in EIA's Annual Energy Outlook</i> Chris Namovicz, AEO Lead on Electricity, Coal, and Renewables, US EIA • <i>Making Uncertainty Models Useful for Power System Planners</i> Jesse Bukenberger, Engineer/Scientist II, Grid Operations and Planning, EPRI • <i>Practical Approaches for Long-Range Decarbonization Planning under Uncertainty</i> Mort Webster, Professor of Energy Engineering, Penn State University
12:30-1:00pm	Wrap-Up Day 2
1:00pm	Adjourn Day 2
1:00-2:00pm	<p>Box Lunches Option 1: Grab and Go; Option 2: Stay and Chat</p>