

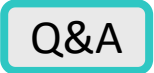



Welcome to EPRI's 23rd Annual Energy and Climate Research Seminar!

Thur 12:30pm ET Scientific Understanding and Public Perception of Climate Change

Thur 3pm ET Policy Outlook: state and subnational actions and initiatives

Fri 12:30pm ET Decarbonization Trends: R&D, solar, storage, hydrogen, EVs, and the grid

- Meeting materials (agenda, speaker bios) available from WebEx landing page (bottom left)
- Please use Q&A box to submit clarifying or discussion questions during presentations 
- During Q&A, please “raise your hand” to be unmuted to ask questions 
- **We will record presentations** – not discussion – your participation implies your consent
- To encourage open discussion, we observe *Chatham House rules*: free to use information but without attribution to the identity or affiliation of the speaker, including on social media
- Any public slides will be posted online next week at esca.epri.com (link emailed when ready)

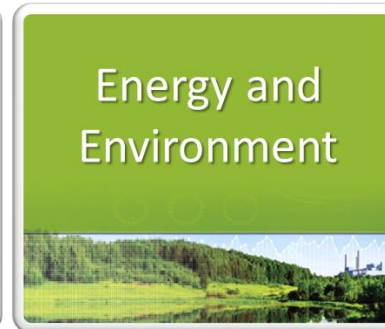
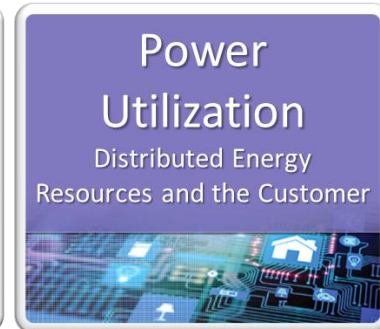
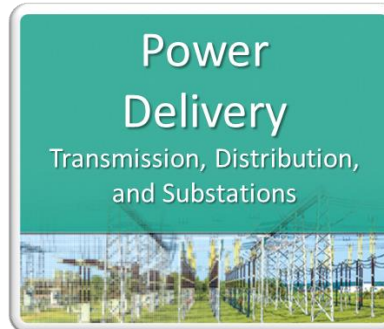
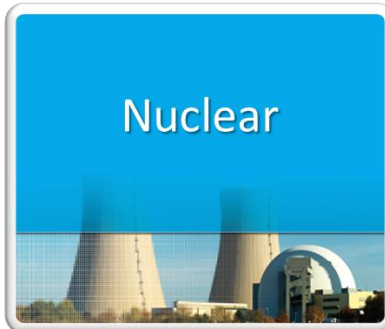


The Electric Power Research Institute (EPRI): *Born in a Blackout*



*New York City, 1965
The Great Northeast Blackout*

- Founded in 1972 as an independent, non-profit organization for public interest energy and environmental research
- EPRI performs research and technology development and demonstration across all aspects of the electric power system for the benefit of the public
- Annual research budget of \$450M
- 450+ participants in more than 35 countries; EPRI members generate approximately 90% of US electricity





Session One: Scientific Understanding and Public Perception of Climate Change



New scenarios, new models:
the latest climate change projections

Claudia Tebaldi (Joint Global Change Research Institute)



Public perceptions and election perspectives

Jon Krosnick (Stanford University)



Climate change communication

Andrew Revkin (Columbia University)

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Session Two: Policy Outlook – National and subnational actions and initiatives



David McCollum
(EPRI)



Leon Clarke
(U. of Maryland)



Sue Coakley
(Northeast Energy
Eff. Partnerships)



Michael Dowd
(Virginia Dept.
of Air Quality)



Rajinder Sahota
(California Air
Resources Board)

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Session 3: Decarbonization Technology Opportunities and Challenges



Ellen Williams
(U. of Maryland)



Anand Gopal
(Hewlett Foundation)



Geoffrey Blanford
(EPRI)



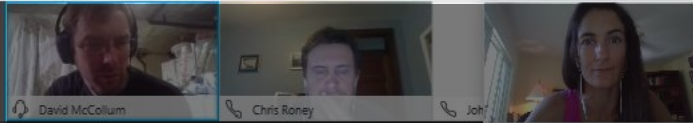
Jessika Trancik
(MIT)



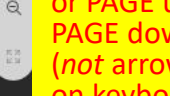
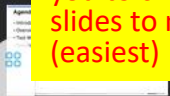
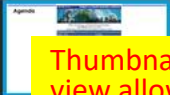
Erik Ela
(EPRI)

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File > Open and share to load slides (not needed, we will do this before the meeting begins)



Sharing 2020 E&C Semi...



Thumbnail view allows you to click on slides to move (easiest)

Or, advance slides by clicking up/down, or PAGE up/PAGE down keys (not arrow keys on keyboard)

Agenda

We will also type on the screen with a 2 minutes and time's up message – please acknowledge and text will be deleted :)



EPRI's 23rd Energy and Climate Research Seminar
Virtual Meeting – May 14-15, 2020

Webcast details will be provided in May to all registrants; registration link [here](#)

THURSDAY MAY 14, 2020

TIME (ET)	TOPIC	PRESENTER
Session 1: Scientific Understanding and Public Perception of Climate Change Chair: Delavane Diaz, EPRI		
12:30-2pm ET	Climate modeling update: CMIP6 ScenarioMIP results Climate change communication Public perceptions and election perspectives	Claudia Tebaldi (Joint Global Change Research Institute) Andrew Revkin (Columbia University) Jon Krosnick (Stanford University)
Moderated Discussion and Q&A		

FRIDAY MAY 15, 2020

TIME (ET)	TOPIC	PRESENTER
Session 2: National and Subnational Climate Change Actions Chair: David McCollum, EPRI		
2-3pm	America's Pledge and subnational action View from the states: actions for low carbon future • Trend of state net zero targets • State / utility / consumer activities	
Moderated Discussion and Q&A		

FRIDAY MAY 15, 2020

TIME (ET)	TOPIC	PRESENTER
Session 3: Decarbonization Opportunities and Challenges from the States Chair: John Bistline, EPRI		
12:30-2pm ET	Technology Trends and Outlook R&D Outlook: Ellen Williams (U. of Maryland) Transportation: Chand Gopal (Hewlett Foundation) Hydrogen storage: Geoff Blanford (EPRI) Solar storage: Jessika Trancik (Massachusetts Institute of Technology) Integrated grid: Erik Ela (EPRI)	
Moderated Discussion and Q&A		

Lessons from Day 1: We found that we used Chat and Q&A extensively – please open these panels at the start by clicking the round icons below so that you can track the discussion

Click on the 3 dots to access add'l controls

Please do use your video and mute when you aren't speaking



Participants (7)

Panelist: 4

- DD Delavane Diaz (Host, me)
 - CR David McCollum
 - JB John Bistline
- Attendee: 3 (2 displayed)
- DH David Hunter
 - TC Tammi Clark

"WebEx ball" logo shows who currently has presenter controls

Right click here to change status (but won't be required)

Chat appears here after you click on the chat balloon. We will use chat to manage time

Q&A appears here

Here you can (and please do!) respond to audience questions after your presentation