

Shaping our CARBON-FREE FUTURE

#GAINCarbonFree



GAIN Gateway for Accelerated
Innovation in Nuclear



Enabling the Transition to a Clean Energy Economy - Webinar #1

Tuesday, March 2, 2021, 11:00 am – 2:00 pm MST

Join us as we examine the opportunities, challenges, and innovations needed for Shaping our Carbon-Free Future

MST	Description	Presenter
11:00 am	Session 1: Enabling the Transition to a Clean Energy Economy Examine the magnitude of the carbon-free challenge, the pitfalls of both near-and-far-term thinking, potential domino effects, terms, and how scenario planning is critical to the transition.	Christine King GAIN
11:10 am	Keynote: Exploring the Magnitude of the Challenge	Zeke Hausfather Breakthrough Institute
11:30 am	New York State: <ul style="list-style-type: none"> 70% renewables by 2030 and zero emissions by 2040 	Doreen Harris Acting President and CEO of the State Energy Research and Development Authority (NYSERDA)
11:40 am	Washington State: <ul style="list-style-type: none"> 100% clean energy by 2045 	Greg Cullen Vice President, Energy Services and Development Energy Northwest
11:50 am	Panel Discussion: Meeting Clean Energy Targets	Christine King
12:15 pm	Session 2: Scenario Planning - Multiple Pathways to a Clean Energy Future Examine potential pathways and models. Meet the experts and hear how they approach analyzing carbon reduction scenarios.	Andy Worrall GAIN
12:20 pm	What New Net-Zero Studies Tells Us About Electricity Decarbonization	Zeke Hausfather Breakthrough Institute
12:35 pm	Regional Energy Deployment System (ReEDS): Capacity Planning Model	Jordan Cox National Renewable Energy Laboratory (NREL)
12:50 pm	Scenario Planning: A Study of Our Futures	Zainub Dungarwalla Palo Verde Generating Station
1:05 pm	Q&A	
1:15 pm	GAIN Energy Calculator Demonstration	Andy Worrall
1:30 pm	Closing Remarks	Christine King

Next in the Series: Reimagining Energy – Webinar #2

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Krynicky – February 23, 2021