



Illinois Commerce Commission Energy Storage Webinar Series

Session 2: Other States' Approaches

Tuesday, November 30, 2021

1:00 PM to 3:00 PM (CT)

Presented by:
U.S. DOE Office of Electricity Energy Storage Program,
Illinois Commerce Commission,
and Sandia National Laboratories

Energy storage is the key to unleashing the power of renewables, relieving generation, transmission, and distribution demands, and hastening the energy transition to a decarbonized future. Illinois Commerce Commission Staff & Stakeholders are invited to participate in a series of energy storage webinars presented in collaboration with US DOE Office of Electricity Energy Storage Program and Sandia National Laboratories. Experts from the national labs, regional agencies and other organizations and institutions will provide content, with time for discussion and questions.

Agenda

November 30, 2021 – Other States' Approaches

1:00 - 1:10	Introductory Remarks Dr. Imre Gyuk , Director, DOE Office of Electricity Energy Storage (ES) Program
1:10 - 1:30	Clean Energy States Alliance (CESA) Todd Olinsky-Paul , Senior Project Director, Clean Energy Group and Clean Energy States Alliance
1:30 - 1:50	New Mexico Steve Fischmann , Chairperson and District 5 Commissioner, New Mexico Public Regulatory Commission
1:50 - 2:10	Nevada Anne-Marie Cuneo , Director of Regulatory Operations, Public Utilities Commission of Nevada
2:10 - 2:30	New York Schuyler Matteson , Senior Project Manager, New York State Energy Research and Development Authority (NYSERDA)
2:30 - 2:35	Break
2:35 - 3:00	State Roundtable and Q&A Moderator: Todd Olinsky-Paul



Speaker Biographies



Dr. Imre Gyuk, Director, DOE Office of Electricity Energy Storage (ES) Program

After taking a B.S. from Fordham University, Dr. Imre Gyuk did graduate work at Brown University on Superconductivity. Having received a Ph.D. in Theoretical Particle Physics from Purdue University he became a Research Associate at Syracuse. As an Assistant Professor he taught Physics, Civil Engineering, and Environmental Architecture at the University of Wisconsin. Dr. Gyuk became an Associate Professor in the Department of Physics at Kuwait University where he became interested in issues of sustainability. Dr. Gyuk joined the Department of Energy to manage the Thermal and Physical Storage program. For the past two decades he has directed the Electrical Energy Storage research program in the Office of Electricity, developing a wide portfolio of storage technologies for a broad spectrum of applications. He supervised the \$185M ARRA stimulus funding for Grid Scale Energy Storage Demonstrations and is now partnering with the States on numerous storage projects for grid resilience. His work has led to 12 R&D 100 awards, two EPA Green Chemistry Challenge Awards, and Lifetime Achievement Awards from ESA and NAATBatt. He is internationally recognized as a leader in the energy storage field.



Todd Olinsky-Paul, Senior Project Director, Clean Energy Group and Clean Energy States Alliance (CESA)

As a senior project director for Clean Energy Group and Clean Energy States Alliance (CESA), Todd Olinsky-Paul directs the Energy Storage and Technology Advancement Partnership (ESTAP) project, a federal-state funding and information sharing project that aims to accelerate the deployment of electrical energy storage technologies in the United States. Todd also works on resilient power in the areas of solar+storage, fuel cells and combined-heat-and-power (CHP) for critical infrastructure energy resiliency. His recent work has focused on electrical energy storage technologies and policy, renewable thermal generation and siting issues, wind energy siting issues, renewable energy and grid interactions, financing and policy incentives, and emerging technologies. He has authored numerous reports for state and federal agencies. Todd joined CESA from the Pace Energy and Climate Center, where he served as the Manager of Communications, Education, and Outreach, as well as an Energy Policy Analyst. Todd has a M.S. in Environmental Policy from Bard College and a B.A. from Brown University.



Steve Fischmann, Chairperson and District 5 Commissioner, New Mexico Public Regulatory Commission

Steve Fischmann joined the New Mexico PRC as District 5 Commissioner in January 2019. He represents the southwest quarter of the state. Steve is passionate about providing consumers the lowest possible utility costs while transitioning as rapidly as possible to a clean, carbon free energy environment. He sums it up this way. “We are fortunate to live in times when renewable energy is often the cheapest energy and new technologies are expanding our capabilities each and every year. There is no more exciting place to be than the PRC for advancing our economy and the unfolding



energy revolution.” Steve has a history of public service since moving to New Mexico in 2004. Most recently he co-chaired a coalition that successfully passed legislation to eliminate or put interest cap limits on rip off small loans. He also co-founded the Children’s Reading Foundation of Dona Ana County to promote early childhood literacy and served on the board of Conservation Voters New Mexico, a leading environmental advocacy group at the New Mexico Legislature. As a State Senator from 2009-2012, Steve developed and successfully sponsored legislation requiring prompt no cost/low cost delivery of state and local government records to any citizen requesting them. He successfully sponsored legislation promoting greater collaboration between Universities, state government and private enterprise in developing new technologies to spur our economy. Steve also chaired the legislative Science and Technology Committee where he developed strong expertise in energy policy. Prior to his election to the State Senate, Steve co-founded the Southwest Energy Alliance and helped spearhead work on Dona Ana County land use issues. Steve’s business resume includes 20 years with Levi Strauss & Co serving in various management capacities including President of the Designer Group. He also owned and operated Real Estate businesses in California. Steve holds an MBA and a BA in English and Political Science all from the University of California Los Angeles.



Anne-Marie Cuneo, Director of Regulatory Operations, Public Utilities Commission of Nevada (PUCN)

Anne-Marie has been with the Commission since 1998 and was promoted to Director of Regulatory Operations in 2009. She supervises and manages all aspects of the Regulatory Operations Staff, consisting of five technical divisions and Staff Counsel’s Office. She is responsible for managing Staff resources to ensure timely completion of analyses, submission of testimony, comments, reports and other filings to the Commission. She prepares and presents Staff policy positions in proceedings before the Commission, provides support to the Commission for legislative hearings and inquiries, and communicates Commission administrative and policy direction to Staff. Anne-Marie holds a Master of Science degree in Economics from the University of Nevada, Reno. She has been a member of the Western Renewable Energy Information System (WREGIS) since its creation, first as the Western Governors Association Representative and currently serves as a representative for the State/Local/and Provincial governments.



Schuyler Matteson, Senior Project Manager, New York State Energy Research and Development Authority (NYSERDA)

Schuyler Matteson is a Senior Project Manager in NYSERDA’s Department of Distributed Energy Resources, managing NYSERDA’s Bulk Energy Storage Program and representing NYSERDA in the NYISO stakeholder process. Schuyler holds Bachelor’s Degrees with Honors in Applied Physics, Mathematics, and Philosophy and a PhD in Sustainability with an emphasis in Energy Systems from Rochester Institute of Technology. He works on emerging issues in energy storage, energy markets and regulation, system planning, distributed energy resources, and climate change.