



The Edison Foundation

Institute for
The Energy Transition



U.S. DEPARTMENT OF
ENERGY

INAUGURAL LONG DURATION ENERGY STORAGE SUMMIT

*Edison Electric Institute
701 Pennsylvania Avenue, NW*

Monday, April 8 (Virtual and in-person)

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| 10:00 AM | <p>Welcome Opening Remarks (Photo Ops)
 <i>Warner Baxter, Chair, Edison Foundation</i>
 <i>Neva Espinoza, Vice President – Energy Supply and Low-Carbon Resources, EPRI</i></p> |
| 10:15 AM | <p>Overview and Purpose of Summit
 <i>Julia Souder, Executive Director, LDES Council</i></p> |
| 10:30 AM | <p>Opening Keynote Remarks
 <i>Gene Rodrigues, Assistant Secretary for Electricity, U.S. Department of Energy</i></p> <ul style="list-style-type: none"> • <i>Introduced by Tom Kuhn, Board Member, Edison Foundation, and Member, Institute for the Energy Transition, Advisory Committee</i> |
| 10:45 AM | <p>Grid-scale deployment: Electrochemical Storage Case Study</p> <ul style="list-style-type: none"> • Panelists will examine lessons learned from the successful long duration energy storage project implemented in Minnesota and related IRP approval process. <ul style="list-style-type: none"> ○ Emily Fisher, Edison Foundation (moderator) ○ Bria Shea, Xcel Energy ○ Scott Burger, Form Energy ○ Katie Sieben, Chair, MN Public Utility Commission |
| 11:30 AM | <p>Grid-scale deployment: Mechanical Storage Case Study</p> <ul style="list-style-type: none"> • Panelists will discuss the Columbia Energy Storage project in Wisconsin, which was recently awarded \$30 million in funding by DOE. <ul style="list-style-type: none"> ○ Eric Holdsworth, Institute for the Energy Transition (moderator) ○ John Rainbolt, Alliant Energy ○ Eric Watson, Energy Dome |
| 12:15 PM | <p>Lunch</p> <p>Guest speaker: Will McNamara, Sandia National Labs on LDES Consortium effort</p> <ul style="list-style-type: none"> • <i>Introduced by Mohamed Kamaluden, Director of Energy Storage Validation, U.S. Department of Energy</i> |
| 1:30 PM | <p>Grid-scale deployment: Thermal Storage Case Study</p> <ul style="list-style-type: none"> • Panelists will discuss the Golden Valley Electric Association and Echogen energy storage project, which was recently awarded funding by DOE. <ul style="list-style-type: none"> ○ Huiyi Jackson, Edison Electric Institute (moderator) ○ Christopher Forrest, Golden Valley Electric Association ○ Phil Brennan, Echogen ○ Cory Stansbury, Westinghouse |
| 2:15 PM | <p>Long Duration Energy Storage Research Efforts</p> <ul style="list-style-type: none"> • <i>Neva Espinoza and Dr. Andrew Maxson, Senior Program Manager, EPRI, will review EPRI's current research efforts on long duration energy storage and highlight some of the most promising advances.</i> |

2:45 PM	DOE LDES Decadal Challenge <ul style="list-style-type: none"> • Kickoff • Announcement of finalists
3:10 PM	Break - Special Event
3:30 PM	DOE LDES Decadal Challenge <ul style="list-style-type: none"> • Presentations by lab finalists • Q&A
5:30 PM	Reception <i>EEI Offices</i>