

# October 20, 2022 Chicago Hosted at TAO





### 10.00 am

# Welcome, Introductions, Agenda

Peter Temes, ILO Institute Laszlo von Lazar, Black & Veatch

## 10.30 Panel Discussion: Decarbonization Options for Electric Power

Kristie Deiuliis, Black & Veatch

Luigi Ciavarella, VP, Head of Energy Storage Development, RWE

Renewables

DV Rao, Chief Strategy Officer, CMS/Consumers Energy

George Deljevic, VP, Energy Services, AEP Energy

### 11.15 Panel Discussion: Transition to Hydrogen and Other Low-Carbon Fuels

Pingping Sun, Argonne National Laboratory Bryan Mandelbaum, Black & Veatch Akshay Thakur, Amazon

Rob Wilwhite, Black & Veatch

11.45 **Lunch** is served 12.30 Keynote: DV Rao, Chief Strategy Officer, CMS/Consumers Energy Panel: Energy Storage, Grid Management in the Decarbonization Era, 1:15 **Predicting Surprises** Doug Preece, Black & Veatch Jim Taylor, Siemens Sander Cohan, National Grid Partners Karen Ludwig, Black & Veatch 1.45 Panel: Impacts of Decarbonizaiton on the Electric Grid Madeleine Klein, Engie Sander Cohan, National Grid Partners Doug Preece, Black & Veatch 2.30 **Break** 2.45 Q&A, Open dsiscussion 3:00 Review of the day Lessons learned, questions still open, points needing more coordination, follow-on research requests Facilitated by Peter Temes, ILO Institute 4:00 Wine Reception