



EAC EV PANEL

OCTOBER 27, 2022



ELECTRIC VEHICLE INTEGRATION/DATA ANALYTICS

- Technology adoption and barriers
- Data sharing and interoperability
- Charging infrastructure rollout

ELECTRIFICATION OF TRANSPORTATION

- 1st Panel March 2022 Chris Irwin DOE, Moderator
 - Data Interoperability for a Smooth Transition of EV Deployment
 - Ivo Steklak, CTO EvGo
 - Nate Hill, Head of Energy Policy NA, Amazon
 - Jake Navarro, Director Clean Transportation, National Grid
 - Brian Martinez, Commission of Finance, City of Poughkeepsie

IMPROVING PLANNING PROCESSES FOR EV INFRASTRUCTURE DEPLOYMENT

- What actions are DOE already taking associated with EV infrastructure funding, planning/forecasting and deployment?
- What are the challenges to EV Infrastructure Deployment (Planning, Information Sharing)
- How can DOE help address the challenges?
- Exchange of data

PANELISTS

- Professor David Rapson at University of California, Davis and Policy Advisor and Senior Economist, Federal Reserve Bank at Dallas
 - A perspective on the economics of electric vehicles.
- Alex Schroeder, Chief Technology Officer, Joint Office of Energy and Transportation
 - Discuss the National Electric Vehicle Infrastructure (NEVI) Formula Program
 - A general overview of related DOE efforts to date.
 - Discuss EV forecasting
- Alan Dulgeroff, Director of Electric System Planning, SDG&E
 - System Planning needs and challenges for electrification of transportation