The National Academies of
SCIENCES • ENGINEERING • MEDICINE

Committee on the Assessment of Technologies for Improving Fuel Economy of Light-Duty Vehicles – Phase 3

The Future of Electric Vehicle Infrastructure in the U.S.

WEBINAR AGENDA
May 2, 2019

Join the webinar: https://nasem.zoom.us/j/929197997

Objectives: The National Academies of Sciences, Engineering, and Medicine has been tasked with estimating the cost and effectiveness of fuel efficiency technologies for light duty vehicles in the 2025-2035 time period. Projecting the cost and effectiveness of electrification technologies requires also projecting a host of related factors, including electric vehicle adoption rates, infrastructure building and maintenance costs and capacity, consumer behavior, private sector investment, as well as analysis of the barriers to electrification of the US fleet.

All times in ET

12:00 PM	Introduction *David Greene, NASEM Committee Member*
12:05 PM	US EV Infrastructure Analysis and Projections *Eric Wood, National Renewable Energy Laboratory*
	Shared, Autonomous EVs and Charging Infrastructure *John Smart, Idaho National Laboratory*
12:25 PM	Electrify America's Vision for EV Infrastructure and EV adoption *Matthew Nelson, Electrify America*
12:45 PM	Tesla's Vision for EV Infrastructure and EV adoption *Patrick Bean, Tesla*
1:00 PM	Norwegian EV Charging Infrastructure and User Experiences *Erik Figenbaum, Norwegian Institute of Transport Economics*
1:15 PM	Committee Questions for Speakers
1:35 PM	Public Questions for Speakers
1:45 PM	**ADJOURN**