

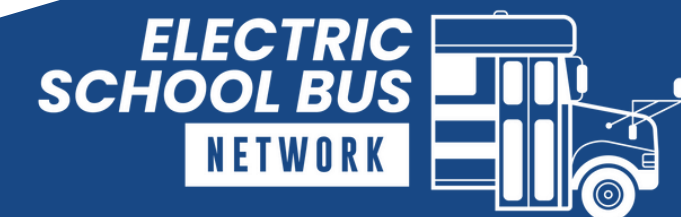
ELECTRIC
SCHOOL BUS
NETWORK



COORDINATING WITH YOUR UTILITY

Midwest/Mountain Electric School Bus Working Group

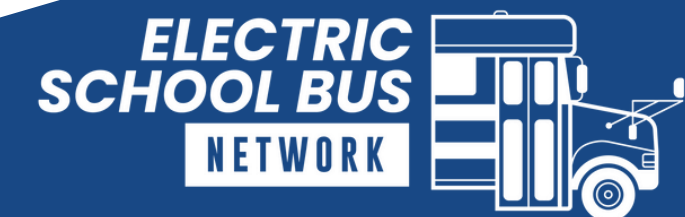
January 11, 2023 | 1:00 p.m. CT



JANUARY 11, 2023

WORKING GROUP AGENDA

- 01.** Intro to the Electric School Bus Network
- 02.** Coordinating With Your Utility Provider
- 03.** Guest Speaker Introductions
- 04.** Q+A with Panelists
- 04.** Summary + Closing



MEET THE TEAM



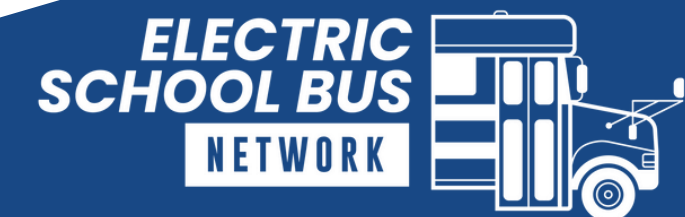
Jared Schnader
Senior Director,
Bus Initiative Lead



Rachel Chard
National Program Manager,
Electric School Buses



Liza Walsh
Associate Project Manager



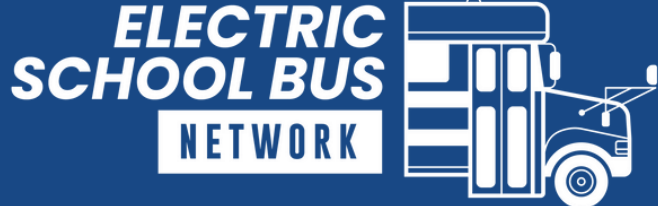
GLOBAL ORGANIZATION TRANSFORMING TRANSPORTATION FOR GOOD



Headquarters



Regional Office

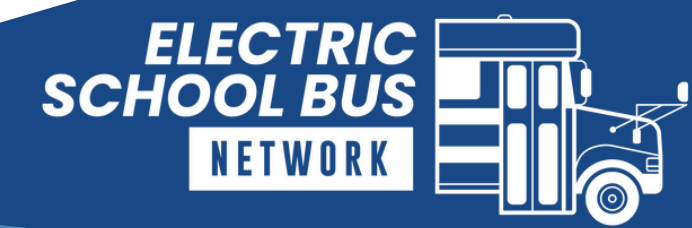




ELECTRIC SCHOOL BUS NETWORK

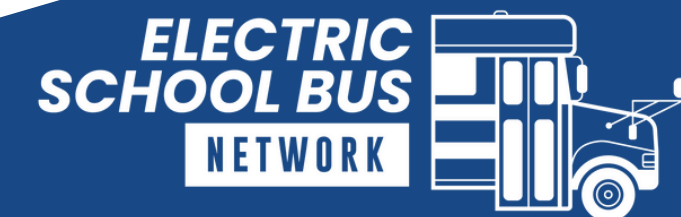
The Electric School Bus Network accelerates nationwide school bus fleet electrification through peer-to-peer networking and dialogue-driven working group meetings for school districts, advocacy and government organizations, and industry representatives. The ESB Network provides access to educational tools, resources, and subject matter experts to help support the electric school bus fleet transition.

In Partnership with:



ELECTRIC SCHOOL BUS WORKING GROUPS

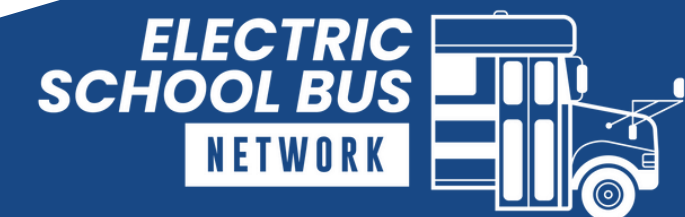
- **Working Groups are not webinars!**
- **They are ongoing, not static**
- Panels with industry subject matter experts
- **Goal: Ease the transition of the U.S. school bus fleet to electric**
 - Facilitate conversations
 - Provide up-to-date information
 - Independent/Third Party Partner



ELECTRIC
SCHOOL BUS
NETWORK



WORKING GROUP TOPIC:
COORDINATING WITH YOUR UTILITY



ESB ELECTRIFICATION TEAM

Internal Team

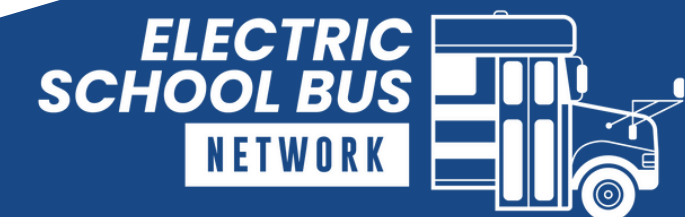
- Transportation director
- Fleet manager
- Facility manager
- Energy manager
- Superintendent
- Finance/Grants
- School bus contractor (if applicable)

External Team

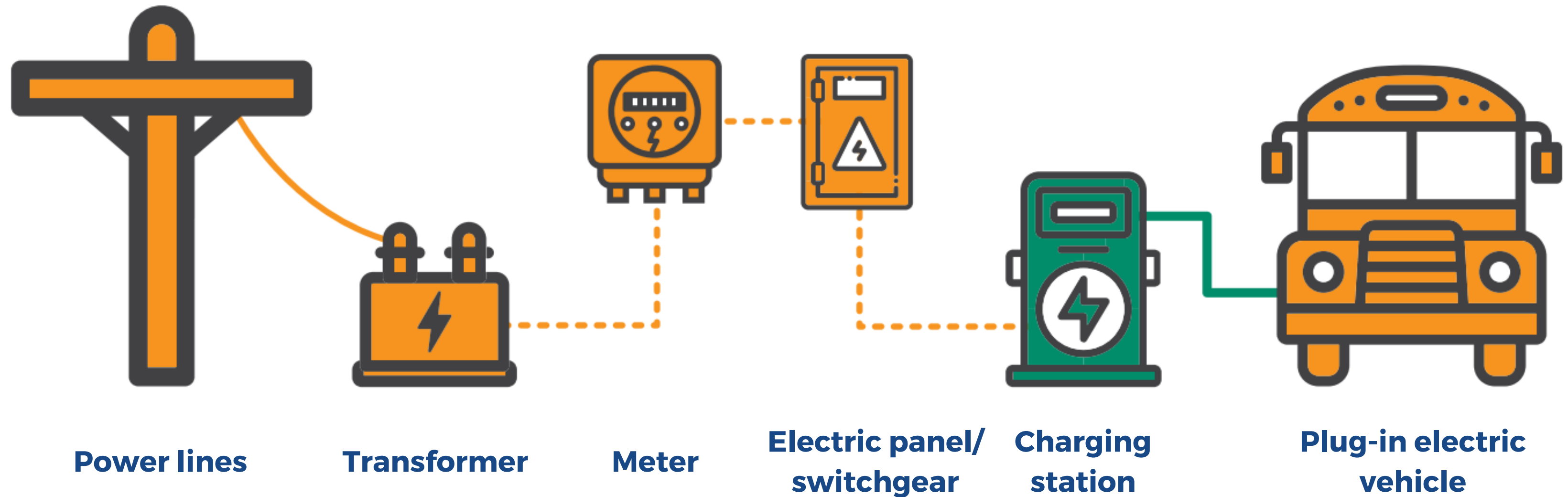
- School bus contractor (if applicable)
- **Utility Company**
- Construction Management
- Bus Dealer/Manufacturer
- Infrastructure Manufacturer
- Technical/Resource Assistance

WHAT TO KNOW

- **Who is my utility contact?**
 - Typically a key account manager
 - Find out who pays the bill at your school/district
 - Identify an EV champion or specialist at utility
- **What role does the utility play on my team?**
- **What assistance can they provide?**



INFRASTRUCTURE ECOSYSTEM



Power lines

Transformer

Meter

Electric panel/
switchgear

Charging
station

Plug-in electric
vehicle

UTILITY ROLE AND ASSISTANCE

- **Planning**

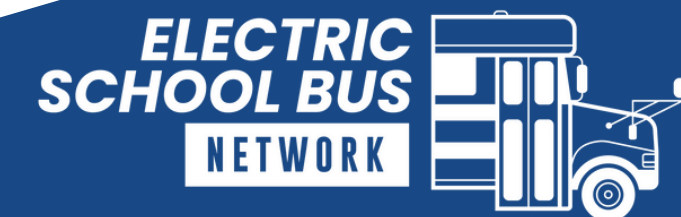
- Energy Load Analysis/Assessment on site
- Fleet Transition Planning

- **Funding/Financing**

- **Make-Ready Programs:** support development of electric infrastructure and necessary equipment to accommodate an increased deployment of EVs, including financial incentives
- Vehicle and/or infrastructure financing options

- **Operations**

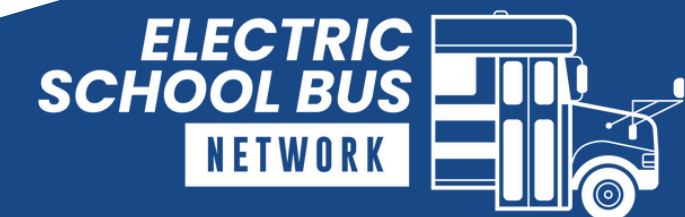
- EV rate structures





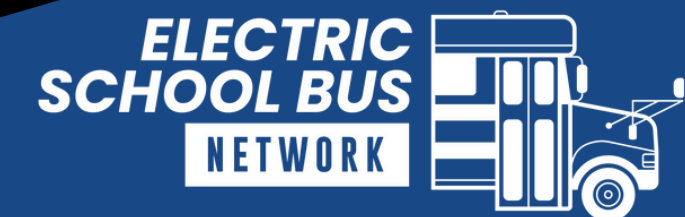
HELPFUL RESOURCES

- [Power Planner for Electric School Bus Deployment | WRI](#)
- [Electric Vehicle Make-Ready Programs | WRI](#)
- [Flipping the Switch on Electric School Buses: Working with Electric Utilities | Alternative Fuels Data Center](#)



GUEST SPEAKER Q+A

Please raise your hand or type your questions for our panelists in the chat!



ELECTRIC
SCHOOL BUS
NETWORK



COORDINATING WITH UTILITIES PANEL

Brodie Ayers

Xcel Energy

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Jeffrey Myrom

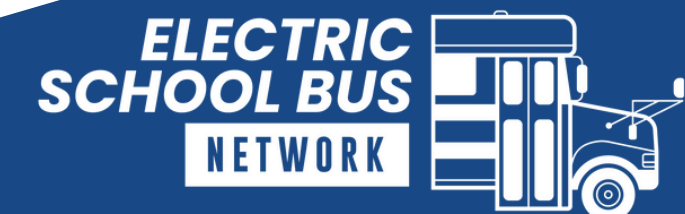
Consumers Energy

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Isabelle Brogna

DTE Energy

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CLOSING

FOLLOW UP

- **Recording of Meeting**
- **Copy of Slides**
- **Links to Resources Shared**

NEXT MEETING

- **Wednesday, March 8 - 1:00 p.m. CT**

QUESTIONS

- **Email SchoolBusTeam@calstart.org**