

## Transportation Electrification (TE) Workgroup Meeting Agenda

**Date and Time: 10:00 a.m. – 5:00 p.m., Monday, November 14, 2016**

**Location: Coastal Auditorium, 2nd floor, Cal/EPA Headquarters Building,  
1001 I Street, Sacramento, California 95814**

This meeting will be webcast and can be watched at <https://video.calepa.ca.gov/>.

During the webcast, questions and comments can be sent via email to  
[coastalrm@calepa.ca.gov](mailto:coastalrm@calepa.ca.gov).

Meeting materials will be posted on the Advanced Clean Transit webpage:

<http://www.arb.ca.gov/msprog/bus/actmeetings.htm>

1. Introduction, background, and meeting purpose (ARB: Tony Brasil, CPUC: Amy Mesrobian, CEC: Noel Crisostomo/Andre Freeman)
  - Introduction and recap of the prior TE workgroup meeting
  - SB 350 requirements and CPUC process
  - CEC's actions and role
2. Utility perspectives and current programs for transportation electrification (PG&E: Jana Corey, SCE: Eric Seilo, SMUD: Bill Boyce, LADWP: Bassam Abou-Chakra)
  - Current programs
  - Synergies among TE, energy storage, renewable portfolio standard, & clean power plan
  - Questions for fleet managers
3. Discussion of special issues, needs, and opportunities for local trucks (California Trucking Association, CALSTART)
  - Centralized charging at fleet depots
  - Synchronized charging needs with light duty electric vehicles
  - Seasonal fluctuation of range needs
  - Electrification of transportation refrigeration units, plug-in idle practices, onboard auxiliary equipment

### ***Lunch break and networking (12:00 p.m. – 1:30 p.m.)***

4. Discussion of special issues, needs, and opportunities for transit fleets (AVTA, SunLine, Green Charge, Tesla)
  - Infrastructure planning, route simulation, and lessons learned
  - Infrastructure ownership, operation, and maintenance
  - Electrical infrastructure at depot yard and on-route station

5. Discussion of special issues, needs, and opportunities for other heavy-duty transportation applications (POLA)
  - Demanding duty cycle requirements (24/7 operation)
  - Potential business park or co- location charging for different fleets
  - Charging station operation and maintenance
  - Charging method standardization
  - Other on-site off-road applications that also support TE
  
6. Closing