California Public Utilities Commission
Rulemaking 13-11-007
Plug-In Electric Vehicle (PEV) Infrastructure Site Selection Workshop
June 10, 2015
CPUC Auditorium, 505 Van Ness Avenue, San Francisco
9:30 am – 4:30 pm
(Also noticed to the Service Lists of A.14-04-014, A.14-10-014, and A.15-02-009)

Purpose:
Energy Division is hosting a workshop to provide a forum for parties to discuss the following issues:

1. To discuss how the State's existing PEV research and readiness plans can be leveraged within the Commission's work on PEV infrastructure.
2. Provide Energy Division and parties greater understanding of issues affecting Site Selection.
3. Discuss the importance of infrastructure in disadvantaged communities and how site selection criteria might be used in these communities.

Energy Division staff will present a framework of characteristics for categorizing sites. For reference, please see the Energy Division staff presentation given on 7/15/14 at the Air Resources Board. Other references that may be helpful for discussion throughout the day are linked throughout the agenda.

For Remote Participants:
We encourage parties that cannot join in person to provide feedback and questions.

WebEx	Teleconference
Visit: https://van.webex.com/van/j.php?MTID=m47b41a21fa577f50eaa525fa52a554d4 **Meeting #:** 275 706 023	**Call-In #:** 1 866 811 6884
Password: !Energy1	**Passcode:** 8742156
During the workshop, remote participants will have the opportunity to provide questions and comments through the chat feature on WebEx.	Please be sure to mute your phone lines unless you have been identified to speak.

For more information:
Presentations will be posted shortly after the workshop at the CPUC Alternative Fuel Vehicles Website or contact Adam.Langton@cpuc.ca.gov or Noel.Crisostomo@cpuc.ca.gov.

Agenda:

Start (Duration)	Topic and Goal	Presenter / Participants
9:30 am (15 m)	Introductions, purpose of workshop, relation to Alternative Fuel Vehicle OIR and PEV Applications.	Energy Division (ED) Staff
9:45 am (30 m)	Presentation: Overview of Energy Commission (CEC) AB 118 and ZEV Action Plan initiatives, Q&A	Leslie Baroody, CEC Jim McKinney, CEC
10:15 am (30 m)	Presentation: National Renewable Energy Laboratory's (NREL) California Statewide Plug-In Electric Vehicle Infrastructure Assessment	Marc Melaina, NREL Josh Eichman, NREL
10:45 am (30 m)	Discussion: • How should utilities use the Statewide Assessment in their evaluation of PEV	ED-moderated discussion with NREL/CEC panel.

	infrastructure needs? • What uncertainties (vehicle adoption and range, technology changes) will the utilities and CPUC need to navigate as they develop plans for PEV infrastructure deployments?	Stakeholder Q&A
11:15 pm (45 m)	Presentations: CEC & DOE-funded PEV Readiness Plans & Workshops • San Diego PEV Readiness Plan • Southern California PEV Readiness Plan • Bay Area PEV Readiness Plan • San Joaquin Valley PEV Readiness Plan	Susan Freedman, SANDAG Marco Anderson, SCAG Karen Schkolnick, BAAQMD Todd DeYoung, SJVAPCD
12:00 pm (30 m)	Discussion: • How should utilities leverage these Readiness Plans to find customers and select sites and locate infrastructure appropriately? • What special regional considerations should the State be aware of in terms of planning infrastructure deployments? For example: commuting patterns, land use development densities, and other local factors.	ED moderated discussion with air quality agency and civic association panel Stakeholder Q&A
12:30 pm (1 h)	Lunch	
1:30 pm (30 m)	Presentation: Energy Division proposed Framework to segment PEV infrastructure deployments by location type	Adam Langton, CPUC Noel Crisostomo, CPUC
2:00 pm (1 h)	Interactive Brainstorming and Feedback, Q&A • What other activities are stakeholders and private industry undertaking to plan for the installation of PEV infrastructure? • How are stakeholders and industry considering the types of tradeoffs and design considerations contemplated in ED's Framework in their plans to invest? • How can EV stakeholders coordinate and ensure investment decisions are effective at serving the needs of drivers and the grid and flexible and resilient as technology evolves? • Considering ED's Framework, how will decisions in favor of different EVSE technologies and infrastructure designs, affect: (1) the facility hosting the infrastructure, (2) the PEV driver's travel need, (3) the utility's involvement or others?	20 m: Cross-party activity answering questions. 40 m: Feedback from groups and discussion
3:00 pm (15 m)	Break	
3:15 pm (45 m)	Discussion: The importance of infrastructure in disadvantaged communities and the application of site selection criteria in these communities	ED-moderated discussion with stakeholders
4:00 pm (30 m)	Wrap-up	ED Staff