

# Agenda for First Annual California Multi-Agency Update on Vehicle-Grid Integration Research

**Wednesday, November 19, 2014**  
Beginning at 9:00 a.m.  
CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
Hearing Room A  
Sacramento, California  
Wheelchair Accessible

**Purpose:** California Energy Commission staff will lead a public workshop to review the progress of research called for in the California Vehicle-Grid Integration Roadmap as part of the Governor’s Zero-Emission Vehicle Action Plan.

## Agenda

Time	Item
9:00 a.m. - 10:15 a.m.	<p><b>AGENCY UPDATES</b></p> <ul style="list-style-type: none"> <li>➤ <b>Welcome, Overview, and Update on Vehicle-Grid Integration (VGI) Initiatives from the Energy Commission</b> <ul style="list-style-type: none"> <li>- Mike Gravely, California Energy Commission</li> </ul> </li> <li>➤ <b>Update on VGI Initiatives from the California ISO</b> <ul style="list-style-type: none"> <li>- Peter Klauer, California Independent System Operator</li> </ul> </li> <li>➤ <b>Update on VGI Initiatives from the CPUC</b> <ul style="list-style-type: none"> <li>- Adam Langton and Noel Crisostomo, California Public Utilities Commission</li> </ul> </li> <li>➤ <b>Discussion / Q&amp;A Session on Agency Updates</b></li> </ul>
10:15 a.m. - 11:40 a.m.	<p><b>TECHNICAL RESEARCH UPDATES</b></p> <ul style="list-style-type: none"> <li>➤ <b>LBNL “V2G-Sim” Simulation Platform</b> <ul style="list-style-type: none"> <li>- Samveg Saxena, Lawrence Berkeley National Laboratory</li> </ul> </li> <li>➤ <b>Developing Methods for VGI Modeling and Value Assessment</b> <ul style="list-style-type: none"> <li>- Kadir Bedir, University of California, Davis</li> </ul> </li> <li>➤ <b>V2G School Bus &amp; V2x Project Updates</b> <ul style="list-style-type: none"> <li>- Paul Stith, EV Grid</li> </ul> </li> </ul>

<p><b>11:40 a.m. - 12:45 p.m.</b></p>	<p><b>LUNCH</b></p>
<p><b>12:45 p.m. - 3:30 p.m.</b></p>	<p><b>TECHNICAL RESEARCH UPDATES, CONTINUED</b></p> <ul style="list-style-type: none"> <li>➤ <b>U.S. Department of Defense V2G Demonstrations</b> <ul style="list-style-type: none"> <li>- Doug Black, Lawrence Berkeley National Laboratory</li> </ul> </li> <li>➤ <b>Open Vehicle-Grid Integration Platform</b> <ul style="list-style-type: none"> <li>- Sunil Chhaya, Electric Power Research Institute</li> </ul> </li> <li>➤ <b>VGI Interoperability Standards</b> <ul style="list-style-type: none"> <li>- Steve Davis, KnGrid</li> </ul> </li> <li>➤ <b>SAE V2G Standards Activities</b> <ul style="list-style-type: none"> <li>- Hank McGlynn, Aeych</li> </ul> </li> <li>➤ <b>Discussion / Q&amp;A Session on Standards Harmonization</b></li> <li>➤ <b>VGI at the Smart Grid Energy Research Center</b> <ul style="list-style-type: none"> <li>- Rajit Gadh, University of California, Los Angeles</li> </ul> </li> </ul>
<p><b>3:30 - 4:40</b></p>	<p><b>PUBLIC COMMENT, NEXT STEPS AND ACTION ITEMS, AND CLOSING</b></p> <ul style="list-style-type: none"> <li>➤ <b>Public Comment</b> <ul style="list-style-type: none"> <li>- Kiel Pratt (Moderator), California Energy Commission</li> </ul> </li> <li>➤ <b>Next Steps and Action Items</b> <ul style="list-style-type: none"> <li>- Fernando Pina, California Energy Commission</li> </ul> </li> <li>➤ <b>Closing Remarks</b> <ul style="list-style-type: none"> <li>- Fernando Pina, California Energy Commission</li> </ul> </li> </ul>