

SOUTHERN CALIFORNIA PLUG-IN ELECTRIC VEHICLE COORDINATING COUNCIL

Draft CHARTER

Draft Mission

It is the mission of the Southern California Plug-in Electric Vehicle Coordinating Council to make Southern California a national leader in planning and implementing regional plug-in electric vehicle strategic plans that support an integrated transportation and land use system through collaboration, information sharing and market development.

Purpose of the Coordinating Council

The purpose of the Southern California Plug-in Electric Vehicle Coordinating Council (SoCalPEVCC) is to cooperatively develop a Regional Plug-in Electric Vehicle (PEV) Readiness Plan to ensure there is a sufficient network of PEV infrastructure to meet the anticipated demand in 2014 and beyond.

The SoCalPEVCC will support the proposed efforts to be developed as part of the California Energy Commission's Grant Solicitation number PON-10-602, Regional Plans to Support Plug-In Electric Vehicle Readiness as well as the U.S. Department of Energy's Grant, Clean Cities Community Readiness and Planning for Plug-In Electric Vehicles and Charging Infrastructure.

The SoCalPEVCC will review regional and sub-regional PEV readiness plans, share findings and best practices, ensure projects are relevant and timely, and provide guidance on the approach and methodology of planning efforts. Further, the SoCalPEVCC will ensure that our efforts consistently reflect the California Energy Commission's policy objectives to encourage off-peak electric charging of vehicles, reduce greenhouse gas emissions and displace petroleum fuels, maximize the use of renewable sources of electricity, reduce electric charger and installation costs, and not deter electric grid safety and reliability.

The SoCalPEVCC will review in-depth the various planning and policy considerations necessary to the development of a regional PEV readiness plan, make critical decisions throughout the process, including but not limited to the following: the study methodology, the data to be utilized, and how to incorporate subregional efforts into the larger regional and statewide plans.

The SoCalPEVCC will collaborate with the California PEV Coordinating Council (CalPEVCC). The South Coast Air Quality Management District will serve as the official administrator for the CalPEVCC. The CalPEVCC will oversee the creation of a PEV Readiness Guidelines document, six Regional Infrastructure Plans, and a compiled Statewide Infrastructure Plan to advance the state of readiness in California.

Goals of the Coordinating Council

The SoCalPEVCC will ensure that the following goals are met:

- Developing regionally specific guidelines for PEV infrastructure deployment, for residential single- and multi-dwelling units, commercial and public areas, and fast charging units in strategic locations. This includes development of streamlined permitting and inspections processes.
- Developing regional charge port infrastructure location identification, quantity and investment required to implement the installation of the infrastructure beginning in 2014. Locations include public access on public property, commercial property, highway corridors, and workplaces. This will include coordination of other funded PEV infrastructure programs to avoid duplication and maximize network of critical charge point locations.
- Developing region-specific planning data, including the use of previous studies, employer/workplace engagement, transportation studies, and estimates of PEV deployment, to support infrastructure deployment.
- Developing plan for PEV-friendly buildings and public works, including pre-installation checklists and post-commitment streamlining of EVSE permitting, installation, and inspection processes.
- Developing PEV education and promotion plans on the benefits of PEV adoption.
- Developing a plan to accelerate PEV adoption in private and public fleets.
- Developing a plan to collect data on consumer charging behavior.
- Estimating greenhouse gas emissions reductions from PEVs in the region.
- Integrating PEV readiness and promotion policies into the Southern California Association of Government's Sustainable Community Strategy.
- Sharing best practices with other subregions, regions, sovereign Tribal Nations, and statewide for PEV infrastructure permitting, installation, deployment, maintenance, and inspection.
- Coordinating efforts among all efforts to avoid duplication of efforts and leverage resources efficiently.
- Ensuring that all facets of PEV Readiness are addressed including EVSE deployment in residential, commercial, multi-family dwelling, and workplace and siting of DC Fast Charging stations; commercial fleet outreach and consumer education of available incentives.
- Create and publish on SCAG's website a timely set of recommendations and best practices through on-line information sheets to help guide on-going region-specific transportation planning efforts for key topic areas.
- Following the completion of the CEC grant, the SoCalPEVCC will continue to meet in order to help produce subsequent plans and assist all interested subregions in developing detailed CPI maps. SCAG may continue to facilitate this group, if budgeting and staffing permit.

Composition and Roles of the Coordinating Council

The SoCalPEVCC will be co-led by the Southern California Association of Governments and co-led by the South Coast Air Quality Management District. The SoCalPEVCC members may select a Chair and Vice-Chair to facilitate the meetings. The title of Chair and Vice-Chair will rotate every 12 months. The Southern California Association of Governments will accept and administer any award(s) provided by the California Energy Commission on behalf of the SoCalPEVCC for the regional application.

SoCalPEVCC members will be responsible for reporting to their boards and seeking approvals to obtain funds and implement planning programs. Public agencies proposed for funding under the PON-10-602 must provide an authorizing resolution approved by their governing authority to enter into an Agreement with the Energy Commission.

The SoCalPEVCC will initially consist of the following core members with the following domains of activities:

- South Coast Air Quality Management District: administration, oversight
- Southern California Association of Governments: administration, oversight
- Southern California Edison: oversight, technical expertise, outreach
- South Bay Cities Council of Governments: technical expertise, oversight, project implementation
- Western Riverside Council of Governments: oversight, project implementation

It is anticipated that additional groups will be consulted on an ad-hoc basis during as the project progresses. The following groups will participate on a voluntary basis and may be asked to share resources as needed:

- San Bernardino Associated Governments: information sharing, collaboration
- San Gabriel Valley Council of Governments: information sharing, collaboration
- Coachella Valley Association of Governments: information sharing, collaboration
- County of Los Angeles: oversight, information sharing, collaboration
- City of Los Angeles: information sharing, collaboration
- UCLA: technical expertise, information sharing, collaboration
- Gateway Cities Council of Governments: information sharing, collaboration
- Orange County Council of Governments: information sharing, collaboration
- Ventura County Transportation Commission: information sharing, collaboration
- Westside Cities Council of Governments: information sharing, collaboration
- Los Angeles Department of Water and Power: information sharing, collaboration
- Los Angeles County Metropolitan Transportation Authority: information sharing, collaboration
- SoCalEV: information sharing, collaboration, outreach
- Los Angeles Economic Development Commission: outreach to businesses
- Los Angeles Clean Cities Coalition; information sharing, collaboration
- Long Beach Clean Cities Coalition; information sharing, collaboration

- Coachella Valley Clean Cities Coalition; information sharing, data collection, outreach, collaboration
- Western Riverside Clean Cities Coalition; information sharing, data collection, outreach, collaboration
- Antelope Valley Clean Cities Coalition; information sharing, data collection, outreach, collaboration
- Other business associations, vehicle original equipment manufacturers, non-profits, California State agencies, equipment manufacturers, electric vehicle infrastructure providers and installers, consulting firms, corporate fleets, municipal utilities, venture capitalists*

*As the project evolves, other stakeholders may be included, particularly other subregions within SCAG or private groups with specific knowledge of the plug-in electric field.

Meetings

Once the CEC agreement and sub-agreements are fully executed, the meetings of the SoCalPEVCC will occur once per month. Additional meetings will be held as circumstances require. All SoCalPEVCC members are expected to attend each meeting, to the extent feasible. If a core member is unable to participate, they must send a replacement to the meeting. SoCalPEVCC members may attend meetings by teleconference or video-conference at one of SCAG's regional offices or videoconference locations. SCAG will prepare and disseminate meeting agendas in advance to the members, along with appropriate briefing materials and reports. SCAG will also prepare minutes of each meeting.