

Work Group 2 : Policies and Inducements

TEEC Chair : Dan Bates

TEEC Member : Bob Acheson, Stephen Saltzman and Robert Waterhouse

Task Lead : Mark Brady

Meeting Support : TBD

Intern : TBD

Background

This group will identify next-generation policies and other tools that could encourage adoption of PEVs by fleets, the general public and business owners. The work will begin with a survey of what has been done to date along with an examination of the relative effectiveness of current measures to inform the identification of new and better policies and inducements. This group's work will also include recommendations for any required changes to building codes, construction permitting and inspection, zoning, parking rules or other local ordinances.

The group's work will address plan elements 6, 7, 8 and 10 from US DOE's funding opportunity announcement. A brief description of each element is as follows:

- 6. Descriptions of updated building codes (or a plan to update building codes).
- 7. Descriptions of updated construction permitting or inspection processes (or a plan to update permitting or inspection processes) to allow for expedited installation of charging infrastructure.
- 8. Descriptions of updated zoning, parking rules, or other local ordinances as are necessary to facilitate the installation of and access to publicly available infrastructure, as appropriate.
- 10. An assessment and plan to communicate available or anticipated benefits or incentives for plug-in vehicle owners; and identify and establish other potential needed or desired benefits or incentives.

Potential policies and inducements to include in analysis:

- building codes
- construction permitting and inspection
- zoning
- parking rules
- other local ordinances
- rebates of part of the purchase price of the vehicle
- state and/or federal tax incentives/credits
- procurement requirements, especially for government fleets
- V2G incentives
- reductions in registration fees
- increase in internal combustion engine vehicle registration fees and/or public-purpose charge on gasoline to fund inducements for PEVs
- rebates or reductions in the costs of permitting, purchasing, or installing home charging infrastructure
- additional consumer benefits, such as preferred parking
- examination of insurance provisions as a possible barrier/disincentive

Schedule

First meeting = November/December 2011

Other meetings = monthly January thru June (6 meetings)

Final meeting/conference call = July/August

8 meetings in total

Tasks

1. document what we have in Oregon as well as at federal level <intern also pull out what we wrote in the proposal as a starting point for the group>
2. survey what other leading states and countries have done <intern>
3. review and assess effectiveness of these efforts <contractor? part of survey line item?>
4. identify gaps, revisions to current tools, and/or new policies & inducements
 - o identify potential or real policies that could negatively impact EV adoption
5. prioritize new policies & inducements
6. develop strategies (aka game plans) for implementing policies & inducements in top tier (or as many as we have time/resources to develop)
7. compile recommendations and strategies along with any other materials developed into a comprehensive document that can be incorporated into final, overall plan

ongoing – incorporate recommendations into outreach & communications plan as appropriate

ongoing – ensure recommendations and deliberations are in line with deployment work group’s work

ongoing – coordinate with utility work group on anything related to utilities

Budget (tentative)

add funds to survey effort to ask questions relevant to this group.....	\$7,500
add-in funds for project management/facilitation	\$22,500
transfer to WG1 to support its work	\$5,000

Identified Work Group Members

PGE : Brendan McCarthy (Government Affairs) and Dale Garcia (Transportation Electrification team)

PacifiCorp: Erik Andersson

Members from Commitment Letters

Non-profit/NGO/Associations

- Oregon Auto Dealers Association
- IBEW 48/NECA
- NAFA Chapter
- Rocky Mountain Institute
- Rogue Valley CCC

contacting LOC & AOC and enviro groups

State Government

- ODOT
- ODOE
- Building Codes Division

Local Government

- City of Portland
- Metro
- City of Vancouver
- City of Eugene

Private Sector

- General Motors
- Drive Oregon
- Smart Grid Oregon

Need more private sector representation!

Outcomes/Deliverables (tentative)

- Report on policies and inducements that can support PEV deployment with prioritized list of supportive policies and discussion of possible disincentives to PEV deployment
- Strategies for implementing top-priority policies and inducements
- Possibly, brief white papers on top-priority policies and inducements