

Clean Fuels Program 2017 Rulemaking

Electricity sub-workgroup Meeting

Summary

February 24, 2017
DEQ Offices
700 NE Multnomah
Portland, OR 97232

The purpose of this meeting was to have a focused discussion on the electricity provisions of this rulemaking, specifically the hierarchy of credit generation from residential electric vehicles.

In attendance:

Jeff Nelson, Springfield Utility Board
Jeremy Martin, Union of Concerned Scientists
Tyson Keever, SeQUential
Brendan McCarthy, PGE
Andrew Dick, ODOT
Kim Kaminski, Waste Management
Todd Ashley, Greenlots
David Schlossberg, eMotorwerks
Mark Ventura, Phillips 66
Matt Michael, Eugene Electric
Paul Cosgrove, Umatilla
Fei Chi, Tesla
Amanda Dalton, Dalton Advocates
Anne Smart, ChargePoint
Rebecca Smith, ODOE
Jeanette Shaw, Drive Oregon
Jeff Allen, Drive Oregon
Danelle Romain, The Romain Group
Jessica Reichers, ODOE
Julie Peacock, PUC
Jason Eisdorfer, PUC
Jana Gastellum, Oregon Environmental Council
Dave Nordberg, DEQ
Mark Reeve, Chair
David Rocker, The Romain Group
Rick Wallace, ODOE
Mary Wiencke, Pacificorp
Tuba Avcisert, Pacificorp
Bob Jenks, CUB
Mike Goetz, CUB
Jason Heuser, EWEB
Cory-Ann Wind, DEQ
Bill Peters, DEQ



State of Oregon
Department of
Environmental
Quality

Oregon Clean Fuels Program

700 NE Multnomah
Suite 600
Portland, OR 97232
Phone: 503-229-5696
800-452-4011
Fax: 503-229-5850

OregonCleanFuels@deq.state.or.us

www.oregon.gov/DEQ

DEQ is a leader in restoring, maintaining and enhancing the quality of Oregon's air, land and water.

Summary of Input

For EVs in IOU territory: The PUC plans to open an investigation regarding IOU participation in the Clean Fuels Program and what the revenue from the sale of clean fuel credits can be used for. DEQ will develop the methodology (a way to estimate the number of EVs in a territory, the amount of electricity used and the carbon intensity of the electricity) to determine how many credits a utility can generate. The utility will then have the option to manage its credits itself or designate a credit aggregator to act on their behalf. The investigation should be completed by October 2017.

For EVs in non-IOU territory: DEQ is seeking input on how to design the hierarchy for who can generate the credits.

- Will the utilities want to opt in themselves?
- Will they want to use a credit aggregator?
- Do we need to accommodate for both?
- If a utility does not opt in or designate a credit aggregator, should DEQ give the stranded credits to another entity?
- Does the hierarchy for non-IOU need to mirror that of the IOU?
- Should credit generation from EV service providers and auto manufacturers be considered?
- What about multi-family dwellings?

Comments:

- There should be consistency between treatment for IOU and non-IOU regarding what the revenue can be used for.
- Need close coordination with PUC on timing of their investigation and DEQ rulemaking and implementation
- The PUC investigation would be separate from the SB1547 process
- Direct-metered and smart-metered chargers provide better information for credit generation calculations than non-metered.
- Use smart meters to connect chargers with times that electricity is lower carbon.
- Use CFP to incent the use of smart chargers.
- Use CFP to incent future EVs rather than existing EVs

Next Steps:

- Design hierarchy for non-IOU credit generation
- Coordinate with PUC on IOU credit generation
- Finalize carbon intensity calculations

Next full advisory committee meeting scheduled: March 3, 2017 at the Portland State Office Building, 800 NE Oregon St., Portland, OR 97232