

STATE OF VERMONT
PUBLIC UTILITY COMMISSION

Case No. 18-2660-INV

Investigation into promoting the ownership and use of electric vehicles in the State of Vermont	
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Order entered: 03/08/2019

WORKSHOP AGENDA FOR MARCH 15, 2019

On February 4, 2019, the Vermont Public Utility Commission (“Commission”) issued a procedural order in which it announced its intention to conduct a workshop in this proceeding on March 15, 2019.¹

In that order, the Commission stated that the workshop would address the following specific topics: (1) planned or currently available electric vehicle (“EV”) specific rate offerings for both home charging and service to public charging stations, how they will be or are being implemented, how successful the offerings are expected to be or have been, and any difficulties expected to be encountered or that have been encountered in offering such rates; (2) demand charges and DC fast-charging stations, including the effects of demand charges on the deployment of such stations and how such effects can be mitigated or eliminated without undue impact to electric ratepayers; (3) incorporation of growing EV charging load into the electric grid and issues associated with serving that new load; (4) the potential benefits of managed EV charging to the electric grid, including using EV batteries for purposes such as peak shaving and regulation, and the likelihood of realizing such benefits based on EV usage in Vermont and existing and expected technological capabilities; and (5) the accuracy of electric metering and submetering technology for charging EVs. Participants in this proceeding were asked to submit information on these topics no later March 1, 2019.

Also on February 4, 2019, the Commission issued a set of information requests related to the possible implementation of a tax or fee on EV charging on a kWh basis to generate revenue for maintenance of Vermont’s transportation infrastructure. Based on the responses to those

¹ A formal notice of the workshop was issued on March 1, 2019.

information requests, the Commission announced by order issued February 20, 2019, that it would include this topic in the March 15 workshop as well.

On March 1, 2019, materials related to the workshop topics were filed by several participants in response to the February 4 order announcing the workshop. Four participants, Green Mountain Power Corporation (“GMP”), Greenlots, Plug In America, and ChargePoint, Inc., filed requests to make presentations at the workshop.

Based on the filings received from the participants, the Commission has established the following agenda for the March 15 workshop (all times are approximate):

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|------------------|---|
| 9:30-9:40 A.M. | Opening remarks and introductions |
| 9:45-10:45 A.M. | Presentations by GMP, Greenlots, Plug In America and ChargePoint (10-15 minutes per presentation) |
| 10:45-11:00 A.M. | Morning break |
| 11:00-12:00 noon | EV-specific rate offerings |
| 12:00-1:00 P.M. | Lunch |
| 1:00-1:30 P.M. | DC fast charging and demand charges |
| 1:30-2:00 P.M. | Incorporation of EV load and benefits of managed charging |
| 2:00-2:45 P.M. | Accuracy of metering and submetering technology, challenges and costs for electric utilities |
| 2:45-3:30 P.M. | Per kWh fees on EV charging |
| 3:30-3:40 P.M. | Concluding remarks, next steps |

The Commission looks forward to hearing the experiences and ideas from all of the participants in the upcoming workshop.

SO ORDERED.

Dated at Montpelier, Vermont, this 8th day of March, 2019.



John J. Cotter, Esq.
Deputy General Counsel

OFFICE OF THE CLERK

Filed: March 8, 2019

Attest: 
Clerk of the Commission

Notice to Readers: This decision is subject to revision of technical errors. Readers are requested to notify the Clerk of the Commission (by e-mail, telephone, or in writing) of any apparent errors, in order that any necessary corrections may be made. (E-mail address: puc.clerk@vermont.gov)

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