

1                   \* \* \* PEV Electric Distribution Utility Rate Design \* \* \*

2           Sec. 18. PEV ELECTRIC DISTRIBUTION UTILITY RATE DESIGN

3           (a) This section serves to encourage efficient integration of PEVs and  
4           EVSE into the electric system and the timely adoption of PEVs and public  
5           charging through managed loads or time-differentiated price signals.

6           **(b) Unless an extension is granted pursuant to subsection (e) of this section,**  
7           **all State electric distribution utilities shall implement PEV rates for public and**  
8           **private EVSE not later than June 30, 2024. These rates shall, pursuant to 30**  
9           **V.S.A. § 225, be filed for review and approval by the Public Utility**  
10           **Commission and encourage:**

11           (1) efficient use of PEV loads consistent with objectives of least-cost  
12           integrated planning, set out in 30 V.S.A. § 218c, and 30 V.S.A. § 202(b)  
13           and (c);

14           (2) participation in the PEV rates;

15           (3) travel by PEV relative to available alternatives; and

16           (4) greater adoption of PEVs.

17           **(c) PEV rates approved by the Public Utility Commission under**  
18           **subdivisions (1) and (2) of this subsection comply with subsection (b) of this**  
19           **section.**

20           **(1) The Public Utility Commission shall approve PEV rates that it finds,**  
21           **at a minimum:**

1 (A) support greater adoption of PEVs;

2 (B) adequately compensate PEV operators and owners of EVSE  
3 available to the public for the value of grid-related services, including costs  
4 avoided through peak management;

5 (C) adequately compensate the electric distribution utility and its  
6 customers for the additional costs that are directly attributable to the delivery  
7 of electricity through a PEV rate;

8 (D) include a reasonable contribution to historic or embedded costs  
9 required to meet the overall cost of service;

10 (E) do not discourage EVSE available to the public; and

11 (F) do not have an adverse impact to ratepayers not utilizing the PEV  
12 rate.

13 (2) The Public Utility Commission shall approve PEV rates that utilize  
14 direct load control, third-party managed load control, static or dynamic time-  
15 varying rates, or other innovative practices that accomplish the goals set forth  
16 in subsection (a) of this section.

17 (d) PEV rates approved by the Public Utility Commission prior to July 1,  
18 2021 and implemented as tariffs by an electric distribution utility are exempt  
19 from subsection (b) of this section

20 (e) The Public Utility Commission may grant a petitioning electric  
21 distribution utility an extension of the June 30, 2024 implementation deadline.

1 An extension may only be granted in response to a petition that the Public  
2 Utility Commission finds establishes the electric distribution utility’s inability  
3 to meet the June 30, 2024 implementation deadline due to a technical inability  
4 to implement a PEV rate, adverse economic impacts to ratepayers that would  
5 result from the implementation of a PEV rate, or other good cause  
6 demonstrated.

7 (f) The Public Utility Commission, in consultation with the Department of  
8 Public Service and State electric distribution utilities, shall file written reports  
9 with the House Committees on Energy and Technology and on Transportation  
10 and the Senate Committees on Finance and on Transportation not later than  
11 January 15, 2022, January 15, 2023, and January 15, 2024 that provide an  
12 update on PEV rate design as required under this section.