Electric Vehicle Supply Equipment
Multiple payment option requirement

Meeting 1

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Meeting Controls

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- Phone attendees: Press *6 to mute/unmute yourself.
- Ask questions at any time by either:
  - Raising your hand
  - Leaving a message in the chat
General Thoughts

**What:** Any end goals, objectives, or issues needing to be addressed within the scope of the statute.

- What is the problem trying to be solved or the benefit trying to be achieved?

**How to achieve:** Any ideas for proposed language that meets the requirements of the statute and achieves objectives?

**Other:** Anything else we should know?

- **How does it affect you?**

**Data:** Please provide!
Section 5 Requirements

By January 1, 2023 WSDA must:

(1) Adopt rules requiring all EVSP make available multiple payment methods at all **publicly available level 2 or DC fast charger EVSE** installed in Washington and may review and, if necessary, amend the rules every two years, to maintain consistency with evolving technology.

(2) In adopting the rules required under subsection (1), the department must seek to minimize costs and maximize benefits to the public.
Sec. 5 (1)(a-d) Deadlines

Deadlines for multiple payment method requirements by EVSPs for compliance of publicly available EVSE:

a) Deadlines for compliance for level 2 EVSE installed prior to a specific date

b) Deadlines for compliance for DCFC EVSE installed prior to a specific date

c) Deadlines for compliance for level 2 EVSE installed on or after a specific date

d) Deadlines for compliance for DCFC EVSE installed on or after a specific date
Sec. 5 (1)(a-d) Deadlines - Continued

These deadlines apply to this section only.

• Should level 2 and DCFC have the same deadline date?
• Installed date cut-off of 2023, 2024, 2025, or a different date?
• Compliance date for already installed EVSE
  • 10 years grace period
• Identification of install date to qualify
Sec. 5 (1)(e) – Minimum Required Payment Methods

Must be convenient and reasonably support access for all current and future users of EVSE. Payment methods may include, but are not limited to:

i. Credit card reader device
   • Device physically located on or in either the EVSE unit or a kiosk
   • Contactless reader devices may be used

ii. Toll-free number on each EVSE or kiosk

iii. Mobile payment option
   • Sec. 5 (4) – For the purpose of this section, "mobile payment" means an electronic fund transfer initiated through a mobile phone or device.
Sec. 5 (1)(e) – Payment Methods Continued

• Should all 3 be required or allow options?
  • Include Interoperability as an option?
• Level 2 vs. DCFC
• Ensuring all required methods work on a regular basis and don’t fail unreasonably.
  • Example: Inoperative or unreadable screens
• Any ideas on avoiding requirements that may become obsolete?
• Costs of these payment options
  • Compliance with other parts of the statue
  • Compliance dates will be different for current and future EVSE
Sec. 5 (1)(f) – Other Languages

Means for conducting a charging session in languages other than English

- Availability of the other languages
  - Toll free number
  - Mobile app
  - Sign/display
- Recommended other languages required
- Minimum content required
- Universal symbols
Sec. 5 (1)(g) – Facilitating Charging Sessions

Means for facilitating charging sessions for consumers who are **unbanked, underbanked, or low-moderate income**, such as accepting prepaid cards through a card reader device.

- Methods established in (e) may be used to meet this requirement if they adequately facilitate charging sessions for these consumers.

For reference (1)(e): A credit card reader device physically located on or in either the EVSE unit or a kiosk used to service that EVSE. Contactless credit card reader devices may be used as an option to meet the requirements of this subsection.
Sec. 5 (1)(g) – Charging Sessions Continued

Additional Discussion

• Use of pre-paid cards
  • Requirements needed to make this rule usable?

• Use of RFDI or other method
  • How do customers obtain and pay?
Sec. 5 (3) – Additional Requirements

The EVSP may not require a subscription, membership, or account or a minimum balance on an account in order to initiate a charging session at EVSE subject to this section.
Registering Devices

- Concerned about the process
  - Please try to register your devices
  - We would like to address actual issues, not preemptive concerns

If customers pay to use your EVSE, you should be registering them.
Stakeholder Involvement

• Upcoming meetings
  • 9/22: Meeting 2 – Nonproprietary interoperability standards
  • 9/29: Meeting 3 – Fees and reporting

• Additional requests for input

• Visit our website for details:
  https://agr.wa.gov/services/rulemaking/wac-16-662-electric-vehicle-supply-equipment
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