

DOCKETED

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On Governor's Executive Order B-48-18 Staff Workshop

Additional submitted attachment is included below.

HUBJECT

May 21, 2018

California Energy Commission
Docket No. 18-HYD-01
1516 Ninth Street
Sacramento, CA 95814

Re: Governor's Executive Order B-48-18 Staff Workshop – Hubject Inc.'s Comments

Hubject Inc. appreciates the opportunity to provide input on the California Energy Commission's (CEC) Executive Order B-48-18 Staff Workshop.

Hubject Inc. commends the State of California for its dedication to increasing electric vehicle (EV) adoption and deployment of necessary EV charging infrastructure. The Governor's Executive Order and the CEC's Advanced and Renewable Fuel and Vehicle Technology Program (ARFVTP) demonstrates California's zero-emission vehicle (ZEV) leadership.

Hubject is an electric vehicle charging software platform that enables interoperability between networks. Hubject currently connects more than 70,000 charging ports through more than 300 B2B partners on four continents. Our vision is seamless EV charging for everyone, everywhere and we share the State's goal of increased EV adoption through enhanced customer experience. As a neutral third-party, Hubject enables easy and convenient access and payment across charging networks for EV drivers by connecting all participants in the electric vehicle charging ecosystem including utilities, automotive manufacturers and electric vehicle service providers (EVSPs).

In order to achieve the Governor's goal, we respectfully encourage the inclusion of interoperability and any communications protocols related to interoperable access and billing for public EV charging stations. This means any EV driver can use any public networked charging stations through their preferred EVSP program. Therefore, interoperability makes charging simple for every EV driver through easy activation, one contract, one bill and improves accessibility to all charging stations through comprehensive maps and real-time charging station status.

In addition to interoperability, Hubject Inc. suggests the inclusion of ISO 15118 as a new technology and application, allowing Plug & Charge capabilities of the charging stations and resulting in an easy and seamless charging experience for the EV driver. ISO 15118 enables smart charging and the integration of EVs into the grid, allowing for grid benefits through use cases such as bi-directional electricity flow and inductive charging. Furthermore, it has been publicly documented that the largest global OEMs intend to pursue inclusion of the ISO 15118 protocol.

Thank you for consideration; we look forward to continuing to work with the CEC to make EV charging easy and accessible for all through the addition of charging interoperability and Plug & Charge capabilities at public stations. Please feel free to contact me if you have any questions.

Sincerely,



Paul Glenney
CEO
Hubject Inc.