

DOCKETED

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Post Dec 8 2016 CEC VGI Wkshp Feedback - Holmes

Additional submitted attachment is included below.



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Regarding: December 8, 2016 CEC VGI Workshop

To Whom it may Concern:

In my opinion, yesterday was a Red Letter day. It represented a day of historical significance in that, seemingly from the woodwork, the globe's leading Utility and PEV stakeholders emerged, listened, encouraged, criticized and learned. We all observed, in real time, that the value of such a Ruling can drive focus in an otherwise stagnant, or stifled multidisciplinary community.

Thank you for championing this cause.

My take-away from the morning presentations confirmed that the community is already rallying behind ISO/IEC 15118, but are reluctant to outwardly state that. Especially with the SAE-centric presentation, and the assertion that the SAE is working diligently to accelerate adoption of various portions of the IEC standard through other European ("DIN") processes, speaks for itself in the sense that it acknowledges that SAE is lagging and that progress is sometimes thwarted by process.

I would like to suggest that the reticence in embracing ISO/IEC 15118, at least attesting to BMW and Chargepoint comments delivered through the day, is based on an assertion that the standard presently represented as "ISO/IEC 15118" is a finished and unchangeable body of work which must be followed explicitly. Those involved in standards development know that ratification is a slow moving and evolutionary process.

From that standpoint, I'd like to opine that the Ruling's interpretation should be outspoken to the community to convey that the body of work represented by ISO/IEC 15118 is a basis for accelerating California's implementation of intelligent charging processes from a common globally appropriate perspective.

There should not be, especially in light of the COP 21/22 (re)affirmations, anything other than a global collaboration on transportation electrification, and the ability for that collaboration to contemplate vehicles of all types (passenger/commercial/industrial/light/heavy/on and off-road as well as various types of ground support equipment for airports and other campuses) for convergence. That broad focus and the requisite vehicle-specific permutations will mature most quickly if basic norms can be agreed to, enabling definition for engineering development efforts and infrastructure proliferation.

Those who have contributed to ISO/IEC 15118, 7th Framework and PlanGrid EV have done so, comprehensively.

Thank you.

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