STATE OF NEW YORK
PUBLIC SERVICE COMMISSION

CASE 18-E-0138 - Proceeding on Motion of the Commission Regarding Electric Vehicle Supply Equipment and Infrastructure.

NOTICE ANNOUNCING TECHNICAL CONFERENCE

(Issued November 22, 2024)

PLEASE TAKE NOTICE that Department of Public Service staff (Staff) will convene a technical conference, via WebEx, on **December 17, 2024.** The technical conference will start at 1:00 p.m. EST and will conclude by 3:00 p.m. EST. The purpose of the technical conference is to consider interoperability and universal accessibility of charger hardware (such as plug type, charger design, and charging adapters) and software as it pertains to Make-Ready Program eligibility. A detailed agenda will be posted by Staff prior to the conference. Event information is also available at https://dps.ny.gov/calendar.

Registration address for attendees:

https://meetny-gov.webex.com/weblink/register/r7a5f01f3a0d535334f01048600701153

Event number: 2823 871 1079 **Password:** Z6Vsmz4ep7T

To access the technical conference by phone:

Call-in Number: 929-251-9612

Access code: 96876943

Appended to this Notice are questions, prepared by Staff, to facilitate discussion during the technical conference. Time permitting, the questions and answers thereto may be covered during a roundtable discussion period at the technical conference. Responses to the questions appended hereto are requested by **December 31, 2024.** Comments should be filed electronically in this proceeding, using the Department's

Document and Matter Management system (DMM).[1] Those unable to file electronically may mail their comments to the Hon. Michelle L. Phillips, Secretary, New York State Public Service Commission, Three Empire State Plaza, Albany, New York, 12223-1350.

Information and instructions related to subscribing to the service list or otherwise monitoring the status of this case are available on the Department of Public Service's website.

Staff encourages those who are interested in giving a brief presentation related to the attached questions and those with any questions related to the technical conference to contact Zach Archibald at zachary.archibald@dps.ny.gov.

(SIGNED) MICHELLE L. PHILLIPS
Secretary

[1] To register in DMM, please go to https://dps.ny.gov/dmm-login-document-and-matter-management-system.

ATTACHMENT

Staff has prepared the following questions to gauge the current state of electric vehicle supply equipment (EVSE), following recent developments by the Society of Automotive Engineers (SAE) to standardize the North American Charging Standard (NACS) as SAE J3400:

1. What is the anticipated timeline for the standardization and market readiness of J3400 EVSE products and when do stakeholders anticipate widespread availability of J3400 EVSE products?

    a. Is there anticipated to be a difference in market supply or developer interest in J3400 EVSE for L2/AC charging versus DCFC charging?

    b. Are there any notable differences between Combined Charging Standard (CCS) and J3400 technical standards?

    c. Will J3400 EVSE be capable of meeting the program rules of the Make-Ready Program such as the software and hardware requirements?

    d. Is it feasible or practical to retrofit existing EVSE to a different connector (*i.e.*, CCS to J3400)?

2. At this time, which plug types should be considered non-proprietary?

    a. Do you consider J3400 to be non-proprietary at this time, given expected timelines for standardization and adoption? Why or why not?

    b. Should J1772 and CCS continue to be eligible for incentives? If so, at what level?

3. What is the anticipated timeline for the adoption of native J3400 ports on future electric vehicles?

    a. Are there any challenges that may lead to delays of the currently proposed automaker timelines?

4. What is the current outlook on the use of combined connectors (*i.e.*, Tesla's Magic Dock or ChargePoint's Omni Port)?

    a. What additional costs are incurred in the installation and maintenance of EVSE with a combined connector in comparison to equivalent non-combined connector EVSE?

5. What is the anticipated role of adapters in the transition to J3400? Will J3400 adapters be capable of both AC and DC charging?

    a. What is the anticipated timeline for the full standardization of adapters including safety certification and availability on the market?

6. What are the expectations on the use of J3400 for medium- and heavy-duty vehicle charging?

    a. What is the current outlook on charging in the medium- and heavy-duty market as a whole? Do MHD automakers anticipate coalescing around one connector type?