

Electric Vehicle Charging Facilities Code TAG

Meeting Notes

Date: Thursday, August 3, 2023

Meeting Location: Hybrid – Washington Room/WebEx

Call to order:

Greg Metz

Attendance:

TAG Members present: Greg Metz (DLI), Karen Gridley (DLI), Nick Erickson (Housing First Minnesota), William Pim (Electric Utilities), Barry Grieve (BOMA), John Taylor (AMBO), Rachael Spires (MN AIA), Scott Anderson (Large Municipalities)

TAG Members absent: MK Anderson (Fresh Energy)

Guests attending: Amanda Spuckler (DLI), Chad Payment (DLI), Steve Shold (DLI), Brittany Wysokinski (DLI), Don Sivigny (DLI), Dean Hunter (DLI), Josiah Moore (DLI), Anjali Bains (Fresh Energy), Gary Thaden, Andy Snope, Lise Day, Brian Petersen, Carolyn Berninger, David Williams, Emi Thornton, Eric Fowler, Grey Staples, Katherine Teiken, Nathan Karels, Oliva Richert, Sarah Psick, Scott Sasse, Kristen Stovall, Kyle Dimler, Steve Elkins

1. Call to order
2. Open Meeting Law and Data Practices Overview
3. Reviewed draft code language for electric vehicle (EV) charging facilities. Discussion of specific draft sections are detailed below.

Definitions

TAG members reviewed the definitions. The definitions must be consistent with those in statute. The TAG members discussed adding a definition for onsite parking. Any requirements for circuits and outlets should be minimums to allow for the installation of faster charging facilities.

Section 8.9.1 Scoping

The TAG reviewed scoping for EV charging facilities. The requirements apply to parking spaces that are associated with buildings. TAG members discussed provisions for mixed occupancy buildings. The proposed code will only apply to buildings that are required to comply with the Minnesota Commercial Energy Code.

8.9.1.3 Identification

The TAG members discussed signage to identify EV-Ready Spaces and EV-Capable Spaces. The TAG consensus was not to require signage for EV-Capable Spaces and signage for EV-Ready Spaces to state “Electric Vehicle Parking.”

8.9.2 Number of dedicated parking stalls and Table 8.9.2 EVSE-Installed, EV-Ready and EV Capable Space Requirements

A TAG member suggested a chart should be provided with how many EV-Ready Spaces and EV-Capable Spaces are required based on the number of parking spaces available rather than requiring a percentage of the spaces to be EV-Ready Spaces and EV-Capable Spaces. The TAG reviewed EV-Ready and EV-Capable Space requirements enacted by other jurisdictions. TAG members considered the demand for EV-Ready Spaces and EV-Capable Spaces based on occupancy type and that people would probably prefer to charge vehicles at work, at home, or other places they are at for an extended period. Other considerations include the capacity of the electrical equipment to supply EV-Ready Spaces and EV-Capable Spaces.

Next Meeting:

Date: August 17, 2023

Time: 1:00 PM

Location: Hybrid – Washington Room/WebEx Event

Meeting Adjourned: 3:00 PM

Prepared by: Greg Metz