## May 23, 2022 2:00 PM EST to 5:00 PM EST (3 hours) Webex Link

Committee Chair: Mike Stone, NEMA

Committee Vice Chair: Mark Rodriguez, SunRun

- 1. Call to order.
- 2. Meeting Conduct. Staff
  - a. Identification of Representation/Conflict of Interest
  - b. ICC <u>Council Policy 7</u> Committees: Section 5.1.10 Representation of Interests c. ICC <u>Code of Ethics</u>: ICC advocates commitment to a standard of professional

behavior that exemplifies the highest ideals and principles of ethical conduct which include integrity, honesty, and fairness. As part of this commitment it is expected that participants shall act with courtesy, competence and respect for others.

- 3. Roll Call St o .001 Tw.Tc 4.80ert o 6. Action Items
  - A. EVSE-related code proposals
    - 1. CEPI-146 Part II (Bonesteel)
    - 2. CEPI-258 Parts I & II (Jeremy Williams, DoE)
    - 3. REPI-15-21 (Emily Kelly, ChargePoint)
  - B. Solar PV
    - 1. REPI-7-21 (Kim Cheslak, NBI)
    - 2. REPI-114-21 (Jeremy Williams, DoE)
  - C. Performance
    - 1. REPI-117-21 (Steve Rosenstock, EEI)
    - 2. REPI-130-21 (Vladimir Kochkin, NAHB)
    - 3. REPI-137-21 (Bill Fay, EECC)
  - D. Zero Net Energy

- 1. REPI-154-21 (Steve Rosenstock, EEI)
- 2. REPI-155-21 (Kim Cheslak, NBI)
- 3. REPI-160-21 (Steve Rosenstock, EEI)
- 4. REPI-164-21 (Steve Rosenstock, EEI)
- 7. Upcoming meetings next EPLR meeting: TBD
- 8. Adjourn.

FOR FURTHER INFORMATION BE SURE TO VISIT THE ICC WEBSITE:

ICC Energy webpage

Code Change Monograph

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

Subcommittee Chair

Mike Stone – NEMA <u>Mike.stone@nema.org</u> (707) 495-8424 cell 2024 International Energy Conservation Code 2024 PUBLIC INPUT TO THE 2021 IECC, IRC CH. 11

C202 and R202

Add new definitions as follows:

AUTOMOBILE PARKING SPACE. A space within a building or private or public parking lot, exclusive of driveways, ramps, columns, office and work areas, for the parking of an automobile.

<u>ELECTRIC VEHICLE (EV).</u> An automotive-type vehicle for on-road use, such as passenger automobiles, buses, trucks, vans, neighborhood electric vehicles, and electric motorcycles, primarily powered by an electric motor that draws current from a building electrical service, EVSE, a rechargeable storage battery, a fuel cell, a photovoltaic array, or another source of electric current.

ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE). Equipment for plug-in power transfer including the ungrounded, grounded and equipment grounding conductors, and the electric vehicle connectors, attachment plugs, personal protection system and all other fittings, devices, power outlets or apparatus installed specifically for the purpose of transferring energy between the premises wiring and the electric vehicle.

<u>ELECTRIC VEHICLE SUPPLY EQUIPMENT INSTALLED SPACE (EVSE space)</u>. An automobile parking space

provided with one EV-capable, EV-ready or EVSE installed space per dwelling unit. All other new residential parking facilities shall be provided with electric vehicle power transfer infrastructure in accordance with Section C405.13 of the International Energy Conservation Code—Commercial Provisions.

R404.4.2 EV Capable Spaces. Each EV capable space used to meet the requirements of Section R404.4.1 shall comply with all of the following:

1. A continuous raceway or cable assembly shall be installed between an enclosure or outlet located within 3 feet (914 mm) of the EV capable space and a suitable panelboard or other onsi5.1 (w.uID 1 B)-5.7 510.nu31.1 (ng u)1.3 (V)1.4 41(ati)-21 0 Td( 0 Td( 02abl)-1 (example) (example)