



September 27, 2016

Mike Fortier
Manager, Meter Services
Eversource Energy
56 Copper St
Meriden, CT 06457

STATE BUILDING CODE INTERPRETATION NO. I-01-16

Dear Mr. Fortier

This is in response to your letter of September 14, 2016, in which you are seeking a formal interpretation to the following questions:

- Q1) Will either of the following two scenarios meet the 2016 State Building Code requirements for CSST bonding?
- i. (Outside connection) Attach one end of a #6 THHN wire to the first CSST fitting from the source of supply. Then attach the other end to the ground rod currently installed as the earth ground for the dwelling's electrical service with its own clamp.
 - ii. (Inside connection) Attach one end of a #6 THHN wire to the first CSST fitting from the source of supply. Then attach the other end to the dwelling's copper water line using its own clamp near the existing electrical service bond wire.
- A1) Yes, both of the above mentioned bonding methods would comply with the 2016 State Building Code.
- Q2) Will either scenario require a licensed electrician to install the bond wire or can a licensed heating or plumbing contractor install the bond?
- A2) Since the licensing requirements fall under the jurisdiction of the Department of Consumer Protection, I contacted Mr. Richard Hurlburt, Director of the Occupational and Professional Licensing Division, who sent me the attached response to your question.

If you have any questions, please call me at 860-713-5900.

Very truly yours.

Daniel Tierney
Deputy State Building Inspector

cc: Joseph Cassidy, State Building Inspector
Richard Hurlburt, Director of Occupational and Professional Licensing Division, DCP