

21—85.50(452A) Electric vehicle charging stations.

85.50(1) The department will inspect licensed electric fuel dealers and users for accuracy and correctness from a list provided by the department of revenue.

85.50(2) The specifications and tolerances for electric fuel and charging stations shall be those as published in the NIST Handbook 44, Specifications, Tolerances, and Other Technical Requirements for Weighing and Measuring Devices, amended or revised as of January 1, 2023, in the state of Iowa, except as modified by state statutes, or by rules adopted and published by the department.

85.50(3) A charging station and each connector installed on a charging station will be tested for accuracy and correctness utilizing a measuring device that will be furnished by the department and tested against the electric fuel meter serving that charging station.

85.50(4) For purposes of this rule, “connector” means the portion of the charging station that directly interfaces, connects or plugs into an electric vehicle through which electric fuel is supplied to an electric vehicle.

This rule is intended to implement Iowa Code section 452A.21.
[ARC 7129C, IAB 12/13/23, effective 1/17/24]