
STATUTORY INSTRUMENTS

2021 No. 1467

The Electric Vehicles (Smart Charge Points) Regulations 2021

PART 2

Requirements in relation to charge points

Measuring system

9.—(1) A relevant charge point must be configured so that on each occasion it is used, it measures or calculates—

- (a) the electricity it has imported or exported (as the case may be), such measurement or calculation to be in watt-hours or kilowatt-hours; and
- (b) the amount of time for which it is importing or exporting electricity.

(2) A relevant charge point must be configured in a way which enables the owner of the relevant charge point to view the information referred to in paragraph (1) by reference to—

- (a) any occasion on which it was used to import or export electricity within the preceding 12 months;
- (b) any month within the preceding 12 months;
- (c) the entirety of the preceding 12 month period.

(3) A relevant charge point must be configured so that it is able—

- (a) on each occasion it is used, to measure or calculate every one second the electrical power it has imported or exported (as the case may be), such measurement or calculation to be in watts or kilowatts; and
- (b) to provide the information referred to in sub-paragraph (a) via a communications network.

(4) A relevant charge point must be configured so that—

- (a) a figure measured or calculated in accordance with paragraph (1) or (3) above is accurate to within 10% of the actual figure; and
- (b) any inaccuracies are not systematic. For the purposes of this regulation, an inaccuracy is systematic if, as a consequence of the design or manufacture of the relevant charge point, it is consistent or predictable.