

ABSTRACT

A vehicle charging system includes a plurality of chargers 2 and a charge control unit 3. The charge control unit 3 includes a first measurement unit 31a that obtains current value information of received power from a smart meter 10, a second measurement unit 31b that obtains current value information of a transformer 5b, and a third measurement unit 31c that obtains current value information of a main breaker 11 of a distribution board. The charge control unit 3 performs control such that the received current value obtained by the first measurement unit 31a does not exceed a predetermined first setting value, the current value obtained by the second measurement unit 31b does not exceed a predetermined second setting value, and the current value obtained by the third measurement unit 31c does not exceed a predetermined third setting value.

(FIG. 1)