

SYSTEM FOR PROVIDING VARIABLE CHARGING FEE INFORMATION OF ELECTRIC CHARGING STATIONS USING RENEWABLE ENERGY

Abstract

A system for providing electric charging station information according to an embodiment of the present invention is disclosed, wherein the system may comprise a user terminal for requesting electric charging station information; and a central server adapted to receive a request for the electric charging station information from the user terminal, determine electric charging stations related to a current location of an electric vehicle driven by a user, and transmit to the user terminal location information and charging fee information of each of the determined electric charging stations, wherein at least some of the electric charging stations charge the electric vehicle using power generated by base power generation and power generated by renewable energy power generation.

FIG. 2