

ABSTRACT

Provided is a storage battery management device (10) including a price information acquisition unit (11) that acquires power purchasing price information indicating a power purchasing price for each time period of power supplied from an electric power system, a remaining discharge capacity information acquisition unit (12) that acquires remaining discharge capacity information indicating the amount of power that can be discharged to a load from a storage battery, and a discharging schedule generation unit (13) that generates a discharging schedule in which an upper limit of the amount of power discharged from the storage battery is determined for each of a plurality of discharging time periods divided for each unit time, using the power purchasing price information and the remaining discharge capacity information.