

STORAGE BATTERY MANAGEMENT DEVICE, STORAGE BATTERY,
METHOD OF MANAGING STORAGE BATTERY, AND PROGRAM

ABSTRACT

5

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
10 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
15 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,
20 using the power purchasing price information and the
remaining discharge capacity information.

Fig. 5