

ABSTRACT

[Object] To suppress increase in load on a calculator for processing electricity charges, in a case in which an electricity retailer that purchased power of which the price fluctuates sells power on the basis of metered charges in accordance with an amount of power usage of a consumer, by controlling facility equipment of the consumer on the basis of a relation between purchase prices and metered charges of the power.

[Solution] A control device serving as a generating device that generates control information for controlling facility equipment of a consumer that purchases power from an electricity retailer includes an information acquisition unit that acquires purchase price information, which is information relating to a purchase unit price of power that the electricity retailer purchases at a predetermined increment of time and that also acquires metered charge information, which is information relating to a unit price of a metered charge of power that the electricity retailer sells at the predetermined increment of time, and a control information generating unit that generates control information for controlling the facility equipment of the consumer by using the purchase price information and the metered charge information.

FIG.7