

ABSTRACT

An air-conditioning controller according to an embodiment controls an air-conditioning unit, and includes a schedule generator unit and a memory unit. The schedule generator unit generates an operation schedule defining a start time of a preliminary operation and a load of the air-conditioning unit in the preliminary operation. The preliminary operation causes a room temperature of room adjusted by the air-conditioning unit to be substantially equal to a predetermined set temperature. The start time and the load are set to lower electricity expenses incurred by the preliminary operation based on an amount of energy consumed in the preliminary operation and electricity unit price information. The memory unit is configured to store the operation schedule.

(Selected Drawing) FIG. 1