

ABSTRACT

An energy management system includes: a detection slave unit provided for a detector; a control slave unit provided for control target equipment; a master unit that receives detection information from the detection slave unit and transmits control information to the control slave unit based on the detection information; a management unit for an administrator that enables the administrator to make various settings and monitoring of an equipment system including the detection slave unit, the control slave unit, and the master unit; and a user interface unit for a user that enables the user to operate and monitor the equipment system. Power line communication is performed between the detection slave unit and the master unit, and between the control slave unit and the master unit, and remote communication is performed between the management unit and the master unit, and between the user interface unit and the master unit.

Fig. 1