[CLAIMS]

[Claim 1]

A power information management system comprising:

a power information management device which manages information of power received by a consumer, wherein

the power information management device comprises:

a power attribute evaluation unit which evaluates an attribute of the power received by the consumer; and

an accumulative attribute information storage unit in which attribute information of the evaluated power is accumulatively stored each time the power attribute evaluation unit evaluates the attribute of the power.

[Claim 2]

The power information management system according to claim 1, further comprising a power information accumulation device which accumulates information of power received by a plurality of consumers,

wherein the power information accumulation device includes:

an attribute information accumulation unit which accumulates attribute information of the power received by the consumers; and

a statistics calculation unit which calculates statistics of attributes of power received by a plurality of consumers in a predetermined area based on the attribute information accumulated by the attribute information accumulation unit.

[Claim 3]

The power information management system according to claim 2, wherein the power information accumulation device further includes an incentive calculation unit

which calculates an incentive to be given to the consumer based on the attribute information accumulated by the attribute information accumulation unit.

[Claim 4]

The power information management system according to claim 2 or 3, wherein the power information accumulation device further includes a penalty calculation unit which calculates a penalty to be given to the consumer based on the attribute information accumulated by the attribute information accumulation unit.

[Claim 5]

A power information management device which manages information of power received by a consumer, the power information management device comprising:

a power attribute evaluation unit which evaluates an attribute of the power received by the consumer; and

an accumulative attribute information storage unit in which attribute information of the evaluated power is accumulatively stored each time the power attribute evaluation unit evaluates the attribute of the power.

[Claim 6]

A program for a power information management device which manages information of power received by a consumer, the program causing the power information management device to function as:

a power attribute evaluation unit which evaluates an attribute of the power received by the consumer; and

an accumulative attribute information storage unit in which attribute information of the evaluated power is accumulatively stored each time the power attribute evaluation unit evaluates the attribute of the power.

[CLAIMS]

1. A power information management system comprising:

a power information management device which is provided to each of a plurality of consumers and manages information of power received by each of the plurality of consumers, wherein

the power information management device comprises:

an attribute data reception unit which receives an attribute data including at least a power generation method corresponding to the power received by the consumer to which the power information management device is provided;

a power reception amount data input reception unit which receives power reception amount data of the power received by the consumer to which the power information management device is provided;

a power attribute evaluation unit which evaluates an attribute of the power received by the consumer based on the attribute data and the power reception amount data; and

an accumulative attribute information storage unit in which attribute information of the evaluated power is accumulatively stored each time the power attribute evaluation unit evaluates the attribute of the power.

2. The power information management system according to claim 1, further comprising a power information accumulation device which accumulates information of power received by a plurality of consumers,

wherein the power information accumulation device includes:

an attribute information accumulation unit which accumulates attribute information of the power received by the consumers; and

a statistics calculation unit which calculates statistics of attributes of power received by a plurality of consumers in a predetermined area based on the attribute information

accumulated by the attribute information accumulation unit.

3. The power information management system according to claim 2, wherein the power information accumulation device further includes an incentive calculation unit which calculates an incentive to be given to the consumer based on the attribute information accumulated by the attribute information accumulation unit.

4. The power information management system according to claim 2 or 3, wherein the power information accumulation device further includes a penalty calculation unit which calculates a penalty to be given to the consumer based on the attribute information accumulated by the attribute information accumulation unit.

5. A power information management device which is provided to each of a plurality of consumers and manages information of power received by each of the plurality of consumers, the power information management device comprising:

an attribute data reception unit which receives an attribute data including at least a power generation method corresponding to the power received by the consumer to which the power information management device is provided;

a power reception amount data input reception unit which receives power reception amount data of the power received by the consumer to which the power information management device is provided;

a power attribute evaluation unit which evaluates an attribute of the power received by the consumer based on the attribute data and the power reception amount data; and

an accumulative attribute information storage unit in which attribute information of the evaluated power is accumulatively stored each time the power attribute evaluation unit evaluates the attribute of the power.

6. A program for a power information management device which is provided to each of a plurality of consumers and manages information of power received by each of the plurality of

consumers, the program causing the power information management device to function as:

an attribute data reception unit which receives an attribute data including at least a power generation method corresponding to the power received by the consumer to which the power information management device is provided;

a power reception amount data input reception unit which receives power reception amount data of the power received by the consumer to which the power information management device is provided;

a power attribute evaluation unit which evaluates an attribute of the power received by the consumer based on the attribute data and the power reception amount data; and

an accumulative attribute information storage unit in which attribute information of the evaluated power is accumulatively stored each time the power attribute evaluation unit evaluates the attribute of the power.