~~What is claimed is:~~**CLAIMS**

1. An environment contribution effect report generation apparatus for generating a report on an environment contribution effect produced by introduction of an electric vehicle (EV)~~a facility~~, the environmental contribution effect report detailing a reduction in carbon dioxide emission, the environment contribution effect report generation apparatus comprising:

an environmental load intensity acquisition unit configured to identify and acquire an amount of environmental load caused in generating energy used ~~by~~ to charge the ~~facility~~EV ~~per unit amount~~ and evidence information on the amount of environmental load, from a history of energy usage by the ~~facility~~EV; and

an environment contribution effect report generation unit configured to:

calculate an environment contribution effect from an environmental load intensity, ~~and~~ a~~n~~ charge amount ~~of energy~~ used by the ~~facility~~EV, and a difference between the amount of environmental load caused by the charge of the EV and an amount of environmental load caused by use of a gasoline vehicle; and

~~to~~ generate a report containing the environment

contribution effect and the evidence information~~.~~, wherein the report describes the amount of environmental load caused by the introduced EV, the evidence information on the amount of environmental load, and a comparison between the amount of environmental load and an amount of environmental load in a case where the EV is not introduced.

2. The environment contribution effect report generation apparatus according to claim 1, wherein

environmental value is purchased, and the amount of environmental load is corrected based on the purchased environmental value.

3. The environment contribution effect report generation apparatus according to claim 2, wherein

the environmental value is acquired together with evidence information on the environmental value.

~~4. The environment contribution effect report generation apparatus according to claim 1, wherein~~

~~the report describes the amount of environmental load caused by the introduced facility, the evidence information on the amount of environmental load, and a comparison between the amount of environmental load and an amount of~~

~~environmental load in a case where the facility is not introduced.~~

~~5~~4. The environment contribution effect report generation apparatus according to claim 1, wherein

the report describes environmental value in a case where the environmental value is purchased, and evidence information on the environmental value.

~~6~~5. The environment contribution effect report generation apparatus according to claim 1, wherein

the report describes information on a ground for calculating the amount of environmental load.

~~7~~6. The environment contribution effect report generation apparatus according to claim 1, wherein

the report describes a chronological change every predetermined period as an analysis result.

~~8~~7. The environment contribution effect report generation apparatus according to claim 1, wherein

in a case where a target value is set for the amount of environmental load caused by the introduced ~~facility~~EV, the report describes both the amount of environmental load and the target value.

~~9~~8. An environment contribution effect report generation apparatus for generating a report on an environment contribution effect produced by introduction of an electric vehicle (EV), the environmental contribution effect report detailing a reduction in carbon dioxide emission, the environment contribution effect report generation apparatus comprising:

an environmental load intensity acquisition unit configured to identify and acquire an amount of environmental load caused in generating electricity used ~~by~~ to charge the EV ~~per unit amount~~ and evidence information on the amount of environmental load, from a charging history of the EV; and

an environment contribution effect report generation unit configured to:

calculate an environment contribution effect from an environmental load intensity, ~~and~~ a charge amount of the EV, and a difference between the amount of environmental load caused by the charge of the EV and an amount of environmental load caused by use of a gasoline vehicle; and ~~to~~

generate a report containing the environment contribution effect and the evidence information.

~~10~~9. The environment contribution effect report generation apparatus according to claim ~~9~~8, wherein

the environment contribution effect report generation unit traces a source of electricity used by the EV, and the report explicitly describes the source of electricity.

~~11~~10. An environment contribution effect report generation apparatus for generating a report on an environment contribution effect produced by introduction of an electric vehicle (EV), the environmental contribution effect report detailing a reduction in carbon dioxide emission and ~~,~~the environment contribution effect report generation apparatus comprising:

means for identifying, based on information about when and where the EV is charged, a carbon dioxide emission factor of charged electricity and evidence information;

means for calculating an amount of environmental load caused by the charge, from the carbon dioxide emission factor and an amount of the charged electricity;

means for calculating an environment contribution effect produced by the introduction of the EV, from a difference between the amount of environmental load caused by the charge and an amount of environmental load caused by use of a gasoline vehicle; and

means for generating an environment report containing

the environment contribution effect and the evidence information.