
A BILL FOR AN ACT

RELATING TO RENEWABLE ENERGY.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The legislature finds that as a result of its
2 goal to reach one hundred per cent renewable energy by 2045,
3 Hawaii now leads other states in nearly every category of
4 renewable electricity. Currently, thirty-three per cent of
5 electricity in the State is generated from rooftop solar and
6 there are sixty utility-scale renewable energy projects feeding
7 into the State's power grids. Despite great progress, the State
8 continues to depend heavily upon imported petroleum for its
9 energy needs, and it still falls far short of its ambitious
10 renewable energy goals.

11 The legislature further finds that the State must continue
12 to support both established renewable energy sources and those
13 emerging from new technological innovations to meet its
14 expansive renewable energy goals. Currently, the State's
15 definition of "renewable energy" is too narrow to account for
16 some technological innovations that produce renewable energy
17 resources. Broadening the definition of "renewable energy" to



1 include other self-replenishing non-fossil fuel resources could
2 significantly advance the State's clean energy goals and produce
3 considerable environmental and economic benefits for the State.

4 Accordingly, the purpose of this Act is to amend the
5 definition of "renewable energy" to include additional self-
6 replenishing non-fossil fuel resources.

7 SECTION 2. Section 269-91, Hawaii Revised Statutes, is
8 amended by amending the definition of "renewable energy" to read
9 as follows:

10 "Renewable energy" means energy generated or produced
11 using [~~the following sources~~]:

- 12 (1) Wind;
- 13 (2) The sun;
- 14 (3) Falling water;
- 15 (4) Biogas, including landfill and sewage-based digester
16 gas;
- 17 (5) Geothermal;
- 18 (6) Ocean water, currents, and waves, including ocean
19 thermal energy conversion;



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1 (7) Biomass, including biomass crops, agricultural and
 2 animal residues and wastes, and municipal solid waste
 3 and other solid waste;

4 (8) Biofuels; [~~and~~]

5 (9) Hydrogen produced from renewable energy sources[~~-~~];
 6 and

7 (10) Other self-replenishing non-fossil fuel resources."

8 SECTION 3. Statutory material to be repealed is bracketed
 9 and stricken. New statutory material is underscored.

10 SECTION 4. This Act shall take effect upon its approval.

11

INTRODUCED BY:

JAN 18 2019



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Report Title:

Renewable Energy; Definition

Description:

Broadens the definition of "renewable energy" to include other self-replenishing non-fossil fuel resources.

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