
A BILL FOR AN ACT

RELATING TO RENEWABLE FUEL.

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

1 SECTION 1. The legislature finds that section 269-92(a),
2 Hawaii Revised Statutes, requires each electric utility company
3 that sells electricity for consumption in the State to establish
4 a renewable portfolio standard of forty per cent of its net
5 electricity generation by December 31, 2030; seventy per cent of
6 its net electricity generation by December 31, 2040; and one
7 hundred per cent of its net electricity generation by
8 December 31, 2045.

9 The legislature further finds that for electric utility
10 companies to meet the required renewable portfolio standards by
11 2045, an indispensable component of the electric utility
12 companies' renewable portfolio standard is sufficient locally
13 sourced, firm renewable energy sources to offset the
14 intermittent nature of wind and solar renewable energy. To
15 ensure sustainable inventories of locally sourced, firm
16 renewable energy for electric utility companies' renewable



1 portfolio standards, long-term planning that includes incentives
2 is essential.

3 The legislature further finds that updating the cover crop
4 reimbursement pilot program to include oilseed cover crops
5 incentivizes locally grown feedstocks that can be used to create
6 firm renewable energy. Oilseed cover crops, like camelina,
7 carinata, pennycress, and sunflower, decrease soil erosion,
8 dust, and nutrient runoff while increasing pollinator health and
9 biodiversity and can be produced as a second or third crop on
10 existing croplands that otherwise remain fallow.

11 Therefore, the purpose of this Act is to include oilseed
12 cover crops into the cover crop reimbursement pilot program
13 established by Act 312, Session Laws of Hawaii 2022.

14 SECTION 2. Act 312, Session Laws of Hawaii 2022,
15 section 2, is amended by amending subsection (i) to read as
16 follows:

17 "(i) As used in this section:

18 "Compost" means a product of a composting process.

19 "Compostable materials" includes pre- and post-consumer
20 food waste, waste from animal food processing operations, green



1 waste, crop residues, and waste from vegetable food processing
2 operations and similar materials.

3 "Composting process" means a process in which organic
4 compostable materials are biologically decomposed under
5 controlled conditions to produce a stable humus-like mulch or
6 soil amendment, and includes:

- 7 (1) The receipt of materials;
- 8 (2) Primary processing;
- 9 (3) Decomposition activities; and
- 10 (4) Final processing for sale and marketing.

11 "Cover crop" and "green manure" mean the plants listed in
12 the cover crop and green manure database maintained by the
13 [University] university of Hawaii at Manoa college of tropical
14 agriculture and human resources[7] and oilseed cover crops,
15 including camelina, carinata, pennycress, and sunflower, except
16 bermuda grass and other invasive or fast-growing grasses.

17 "Farming operation" has the same meaning as in section
18 165-2, Hawaii Revised Statutes."

19 SECTION 3. Statutory material to be repealed is bracketed
20 and stricken. New statutory material is underscored.



1 SECTION 4. This Act shall take effect on July 1, 3000.



Report Title:

Renewable Fuel; Cover Crop Reimbursement Pilot Program; Oilseed
Cover Crops

Description:

Includes oilseed cover crops in the Cover Crop Reimbursement
Pilot Program established by Act 312, SLH 2022. Effective
7/1/3000. (HD1)

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not legislation or evidence of legislative intent.*

