

JAN 25 2023

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# A BILL FOR AN ACT

RELATING TO WASTE-TO-ENERGY.

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

1           SECTION 1. The legislature finds that using  
2 waste-to-energy technology is a promising strategy for reducing  
3 the State's solid waste stream. Waste-to-energy facilities  
4 divert waste from landfills while extracting energy and valuable  
5 materials for recycling. Nationally, there are seventy-six  
6 waste-to-energy facilities that process up to ninety-four  
7 thousand tons of solid waste per day. This produces enough  
8 energy each day to power the equivalent of 2,300,000 homes. The  
9 legislature believes that a waste-to-energy facility would help  
10 the State meet its goal of reducing the solid waste stream while  
11 developing sustainable energy sources.

12           Accordingly, the purpose of this Act is to require the  
13 Hawaii state energy office to enter into a public-private  
14 partnership to develop a waste-to-energy generating facility on  
15 land under the jurisdiction of the department of land and  
16 natural resources.



1 SECTION 2. Section 196-71, Hawaii Revised Statutes, is  
2 amended by amending subsection (b) to read as follows:

3 "(b) The Hawaii state energy office shall:

4 (1) Provide analysis and planning to actively develop and  
5 inform policies to achieve energy efficiency,  
6 renewable energy, energy resiliency, and clean  
7 transportation goals with the legislature, public  
8 utilities commission, state agencies, and other  
9 relevant stakeholders;

10 (2) Lead efforts to incorporate energy efficiency,  
11 renewable energy, energy resiliency, and clean  
12 transportation to reduce costs and achieve clean  
13 energy goals across all public facilities;

14 (3) Provide renewable energy, energy efficiency, energy  
15 resiliency, and clean transportation project  
16 deployment facilitation to assist private sector  
17 project completion when aligned with state energy  
18 goals; [~~and~~]

19 (4) Engage the private sector to help lead efforts to  
20 achieve renewable energy and clean transportation



1 goals through the Hawaii clean energy initiative[-];

2 and

3 (5) Enter into a public-private partnership to develop a

4 waste-to-energy generating facility on land under the

5 jurisdiction of the department of land and natural

6 resources."

7 SECTION 3. Statutory material to be repealed is bracketed

8 and stricken. New statutory material is underscored.

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

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INTRODUCED BY: *Kurt Fella*



# S.B. NO. 1247

**Report Title:**

DLNR; Waste-to-Energy; Solid Waste Diversion; Sustainable Energy

**Description:**

Requires the Hawaii State Energy Office to enter into a public-private partnership to develop a waste-to-energy generating facility on land under the jurisdiction of the Department of Land and Natural Resources.

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

