H.B. NO. 2798

A BILL FOR AN ACT

RELATING TO ENERGY.

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

1 SECTION 1. The legislature finds that the protection of 2 the State's natural environment is of paramount importance. Act 246, Session Laws of Hawaii 1974, established environmental 3 4 impact assessment requirements for certain types of projects. Subsequently, the legislature passed Act 55, Session Laws of 5 6 Hawaii 2004 (Act 55), which clarified existing law regarding 7 environmental impact assessment requirements to include power-8 generating facilities. However, Act 55 limited affected power-9 generating facilities to those that generate electricity using 10 fossil fuel. Since the passage of Act 55, further research 11 determined that the combustion of any type of fuel creates air 12 pollution that harms the natural environment and human health. 13 Therefore, addressing all types of fuel combustion, rather than 14 solely fossil fuel combustion, will continue protection of the State's natural resources and overall public health. 15



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1	Accordingly, the purpose of this Act is to require	
2	environmental impact assessments for certain power-generating	
3	facilities that rely on combustion of any type of fuel.	
4	SECTION 2. Section 343-2, Hawaii Revised Statutes, is	
5	amended by amending the definition of "power-generating	
6	facility"	to read as follows:
7	""Power-generating facility" means:	
8	(1)	A new[, fossil-fueled,] <u>combustion</u> electricity-
9		generating facility, where the electrical output
10		rating of the new equipment exceeds 5.0 megawatts,
11		including facilities not in commercial operation as of
12		January 1, 2024, that plan to operate commercially
13		after January 1, 2024; [or]
14	(2)	An expansion in generating capacity of an existing[$_{ au}$
15		fossil-fucled,] combustion electricity-generating
16		facility, where the incremental electrical output
17		rating of the new equipment exceeds 5.0 megawatts $[-]$;
18		or
19	(3)	A conversion of an electricity-generating facility
20		from one source of energy to another source, where the
21		new source requires combustion and where the



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1	electrical output rating of the converted facility
2	exceeds 5.0 megawatts."
3	SECTION 3. Statutory material to be repealed is bracketed
4	and stricken. New statutory material is underscored.
5	SECTION 4. This Act shall take effect upon its approval.
6	THEROPHER PH. OLM BIR
	INTRODUCED BY

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Report Title:

Environmental Impact Assessments; Power-Generating Facilities; Combustion; Electricity

Description:

Clarifies the definition of "power-generating facility" for the purposes of environmental impact assessments to include new combustion electricity-generating facilities operating beginning January 1, 2024, that were not previously operational. Includes power-generating facilities that are converting from one source of energy to another source, where the new source requires combustion and the electrical output rating of the converted facility exceeds 5.0 megawatts.

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

