A BILL FOR AN ACT

RELATING TO AIR POLLUTION.

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

1 The legislature finds that coal as a source of 2 energy is not part of a clean and sustainable energy future for 3 Hawaii. All of the coal consumed in the State is imported for various energy needs, and the burning of coal affects the 4 5 State's air quality and its image as the "health state". 6 The legislature also finds that coal is the most carbon-7 intensive fuel of any fossil fuel and that it releases more 8 greenhouse gas emissions per unit of electricity produced than 9 any other fuel source. In 2008, Hawaii launched the Hawaii 10 clean energy initiative, a partnership between the State of 11 Hawaii and the United States Department of Energy designed to 12 bring together business leaders, policy makers, and concerned 13 citizens committed to leading Hawaii to energy independence. 14 part of the Hawaii clean energy initiative, the State entered 15 into an energy agreement with Hawaiian Electric Company, Inc., 16 the Hawaii Electric Light Company, Inc., and the Maui Electric 17 Company, Limited, in an attempt to work together to integrate a 18 greener and lower-cost energy generation plan that meets the 2012-1128 SB2292 SD1 SMA.doc



- 1 needs of Hawaii's electrical energy demand. As part of the 2 energy agreement, the parties acknowledged that new generators 3 fueled partly or entirely by coal are not in the best interests of the people of Hawaii and agreed to oppose any attempts to add 4 5 new coal-based generation in Hawaii. 6 The purpose of this Act is to prohibit the department of 7 health from issuing permits to owners and operators for the 8 construction of new facilities that burn or consume coal or for 9 the expansion, relocation, or modification of existing 10 facilities that would result in an increase of coal consumption 11 and to prohibit the public utilities commission from approving 12 new, modified, or renewed power purchase agreements that propose 13 to burn or consume coal to generate energy. 14 SECTION 2. Chapter 269, Hawaii Revised Statutes, is 15 amended by adding a new section to be appropriately designated 16 and to read as follows: 17 "§269-No coal power purchase agreements. Beginning 18 January 1, 2015, the public utilities commission shall not

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approve:

1	efficient power plant of equal or greater capacity
2	that burns or consumes fossil fuels to generate
3	electricity; and
4	(2) A modified or renewed power purchase agreement for a
5	power plant that proposes to burn or consume more coa
6	to generate energy than under the previous power
7	<pre>purchase agreement."</pre>
8	SECTION 3. Chapter 342B, Hawaii Revised Statutes, is
9	amended by adding a new section to be appropriately designated
10	and to read as follows:
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11	"§342B- Permits for coal-burning covered sources. (a)
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11 12	"§342B- Permits for coal-burning covered sources. (a) Beginning on July 1, 2012, the department shall not issue any
11 12 13	"§342B- Permits for coal-burning covered sources. (a) Beginning on July 1, 2012, the department shall not issue any permit for any term to an owner or operator of a covered source
11 12 13 14	"§342B- Permits for coal-burning covered sources. (a) Beginning on July 1, 2012, the department shall not issue any permit for any term to an owner or operator of a covered source of which construction has not begun that will burn or consume
11 12 13 14 15	"§342B- Permits for coal-burning covered sources. (a) Beginning on July 1, 2012, the department shall not issue any permit for any term to an owner or operator of a covered source of which construction has not begun that will burn or consume coal to generate energy.
11 12 13 14 15	"§342B- Permits for coal-burning covered sources. (a) Beginning on July 1, 2012, the department shall not issue any permit for any term to an owner or operator of a covered source of which construction has not begun that will burn or consume coal to generate energy. (b) The department shall not issue any permit for any term
11 12 13 14 15 16	"§342B- Permits for coal-burning covered sources. (a) Beginning on July 1, 2012, the department shall not issue any permit for any term to an owner or operator of a covered source of which construction has not begun that will burn or consume coal to generate energy. (b) The department shall not issue any permit for any term to an owner or operator of an existing covered source for an

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SECTION 4. Section 269-1, Hawaii Revised Statutes, is
amended by adding a new definition to be appropriately inserted
and to read as follows:

""Power purchase agreement" means an agreement between an
energy facility owner and a public utility on the sale of
electricity produced by the facility to the public utility."

SECTION 5. New statutory material is underscored.

SECTION 6. This Act shall take effect upon its approval.

Report Title:

Coal Burning; Air Pollution Control; Permits; Public Utilities Commission; Power Purchase Agreement

Description:

Beginning 1/1/2015, prohibits the public utilities commission from approving power purchase agreements for: new power plants that propose to burn or consume coal to generate energy unless the proposed power plant replaces a less-efficient power plant; and modified or renewed power purchase agreements for power plants that propose to burn or consume more coal to generate energy than under the previous power purchase agreement. Beginning 7/1/2012, prohibits the department of health from issuing permits for new covered sources that burn or consume coal for energy needs and the expansion, relocation, or modification of existing covered sources that would increase the burning or consumption of coal for energy needs. (SD1)

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