A BILL FOR AN ACT

RELATING TO NATURAL RESOURCES.

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

- SECTION 1. Chapter 182, Hawaii Revised Statutes, is

 amended by adding a new section to be appropriately designated

 and to read as follows:

 "§182- Penalties, fees, and costs collected. All

 penalties, fees, and costs established and collected by the

 department pursuant to this chapter shall be deposited in the
- 7 special land and development fund established under section
- **8** 171-19."
- 9 SECTION 2. Section 171-19, Hawaii Revised Statutes, is
- 10 amended by amending subsection (a) to read as follows:
- "(a) There is created in the department a special fund to
- 12 be designated as the "special land and development fund".
- 13 Subject to the Hawaiian Homes Commission Act of 1920, as
- 14 amended, and section 5(f) of the Admission Act of 1959, all
- 15 proceeds of sale of public lands, including interest on deferred
- 16 payments; all moneys collected under section 171-58 for mineral
- 17 and water rights; all rents from leases, licenses, and permits
- derived from public lands; all moneys collected from lessees of SB2664 SD2 LRB 14-1841.doc



1	public lai	nds within industrial parks; all fees, fines, and other	
2	administrative charges collected under this chapter and chapter		
3	183C; a po	ortion of the highway fuel tax collected under chapter	
4	243; all moneys collected by the department for the commercial		
5	use of public trails and trail accesses under the jurisdiction		
6	of the department; transient accommodations tax revenues		
7	collected pursuant to section 237D-6.5(b)(2); all penalties,		
8	fees, and	costs collected for government mineral rights pursuant	
9	to section	n 182- ; and private contributions for the	
10	management, maintenance, and development of trails and accesses		
11	shall be set apart in the fund and shall be used only as		
12	authorized by the legislature for the following purposes:		
13	(1)	To reimburse the general fund of the State for	
14		advances made that are required to be reimbursed from	
15		the proceeds derived from sales, leases, licenses, or	
16		permits of public lands;	
17	(2)	For the planning, development, management, operations,	
18		or maintenance of all lands and improvements under the	
19		control and management of the board, including but not	
20		limited to permanent or temporary staff positions who	
21		may be appointed without regard to chapter 76;	

1	(3)	To repurchase any land, including improvements, in the
2		exercise by the board of any right of repurchase
3		specifically reserved in any patent, deed, lease, or
4		other documents or as provided by law;
5	(4)	For the payment of all appraisal fees; provided that
6		all fees reimbursed to the board shall be deposited in
7		the fund;
8	(5)	For the payment of publication notices as required
9		under this chapter; provided that all or a portion of
10		the expenditures may be charged to the purchaser or
11		lessee of public lands or any interest therein under
12		rules adopted by the board;
13	(6)	For the management, maintenance, and development of
14		trails and trail accesses under the jurisdiction of
15		the department;
16	(7)	For the payment to private land developers who have
17		contracted with the board for development of public
18		lands under section 171-60;
19	(8)	For the payment of debt service on revenue bonds
20		issued by the department, and the establishment of

debt service and other reserves deemed necessary by

SB2664 SD2 LRB 14-1841.doc

the board;

21

22

1	(9)	To reimburse the general fund for debt service on
2		general obligation bonds issued to finance
3		departmental projects, where the bonds are designated
4		to be reimbursed from the special land and development
5		fund;
6	(10)	For the protection, planning, management, and
7		regulation of water resources under chapter 174C; and
8	(11)	For other purposes of this chapter."
9	SECT	ION 3. Section 171-95, Hawaii Revised Statutes, is
10	amended by	y amending subsection (c) to read as follows:
11	"(C)	For the purposes of this section, "renewable energy
12	producer"	means:
13	(1)	Any producer or developer of electrical or thermal
14		energy produced by wind, solar energy, hydropower,
15		<pre>geothermal resources, landfill gas, waste-to-energy,</pre>
16		ocean thermal energy conversion, cold seawater, wave
17		energy, biomass, including municipal solid waste,
18		biofuels or fuels derived from organic sources,
19		hydrogen fuels derived primarily from renewable
20		energy, or fuel cells where the fuel is derived
21		primarily from renewable sources that sell all of the
22		net power produced from the demised premises to an

net power produced from the demised premises to an

1		electric utility company regulated under chapter 269	
2		or that sells all of the thermal energy it produces to	
3		customers of district cooling systems; provided that	
4		up to twenty-five per cent of the power produced by a	
5		renewable energy producer and sold to the utility or	
6		to district cooling system customers may be derived	
7		from fossil fuels; or	
8	(2)	Any grower or producer of plant or animal materials	
9		used primarily for the production of biofuels or other	
10		fuels; provided that nothing herein is intended to	
11		prevent the waste product or byproduct of the plant or	
12		animal material grown or produced for the production	
13		of biofuel, other fuels, electrical energy, or thermal	
14		energy, from being used for other useful purposes."	
15	SECT	ION 4. Section 182-1, Hawaii Revised Statutes, is	
16	amended a	amended as follows:	
17	1.	By adding a new definition to be appropriately inserted	
18	and to re	ad:	
19	" <u>"</u> De	partment" means the department of land and natural	
20	resources	<u>.</u> "	
21	2.	By amending the definitions of "geothermal resources",	
22	"geotherm	al resources exploration", and "mining lease" to read:	

1	""Geothermal resources" means the natural heat of the		
2	earth, th	ne energy, in whatever form, below the surface of the	
3	earth present in, resulting from, or created by, or which may k		
4	extracted from, such natural heat, and all minerals in solution		
5	or other products obtained from naturally heated fluids, brines		
6	associated gases, and steam, in whatever form, found below the		
7	surface of the earth, but excluding oil, hydrocarbon gas, other		
8	hydrocarbon substances[, and any water, mineral in solution, or		
9	other product obtained from naturally heated fluids, brines,		
10	associated gases, and steam, in whatever form, found below the		
11	surface of the earth, having a temperature of 150 degrees		
12	Fahrenheit or less, and not used for electrical power		
13	generation].		
14	"Geothermal resources exploration" means either of the		
15	following:		
16	(1)	Conducting non-invasive geophysical operations,	
17		including geochemical operations, remote sensing, and	
18		other similar techniques; or	
19	(2)	Drilling exploration wells for, but not limited to,	
20		the extraction and removal of minerals of types and	
21		quantities[;],	

- 1 that are reasonably required for testing and analysis to provide
- 2 ground truth or determine the economic viability of geothermal
- 3 resources. The term does not include "geothermal resources
- 4 development".
- 5 "Mining lease" means a lease of the right to conduct mining
- 6 operations, including geothermal resource exploration or
- 7 development, on state lands and [on lands sold or leased by the
- 8 State or its predecessors in interest with a reservation of
- 9 mineral rights to the State. reserved lands."
- 10 SECTION 5. Section 182-2, Hawaii Revised Statutes, is
- 11 amended by amending subsection (a) to read as follows:
- "(a) All minerals in, on, or under state lands or reserved
- 13 lands [which hereafter become state lands] are reserved to the
- 14 State; provided that the board [of land and natural resources]
- 15 may release, cancel, or waive the reservation whenever it deems
- 16 the land use, other than mining, is of greater benefit to the
- 17 State as provided for in section 182-4. Such minerals are
- 18 reserved from sale or lease except as provided in this chapter.
- 19 A purchaser or lessee of any such lands shall acquire no right,
- 20 title, or interest in or to the minerals. The right of the
- 21 purchaser or lessee shall be subject to the reservation of all
- 22 the minerals and to the conditions and limitations prescribed by

- 1 law providing for the State and persons authorized by it to
- 2 prospect for, mine, and remove the minerals, and to occupy and
- 3 use so much of the surface of the land as may be required for
- 4 all purposes reasonably extending to the mining and removal of
- 5 the minerals therefrom by any means whatsoever."
- 6 SECTION 6. Section 182-4, Hawaii Revised Statutes, is
- 7 amended to read as follows:
- 8 "§182-4 Mining leases on state lands. (a) If any mineral
- 9 is discovered or known to exist on state lands, any interested
- 10 person may notify the board [of land and natural resources] of
- 11 the person's desire to apply for a mining lease. The notice
- 12 shall be accompanied by [a fee of \$100] the required fees, as
- 13 established by the department, together with a description of
- 14 the land desired to be leased [and], the minerals involved, and
- 15 any information and maps that the board by rule may prescribe.
- 16 As soon as practicable thereafter, the board shall cause a
- 17 public notice to be given in the county where the lands are
- 18 located, at least once in each of three successive weeks,
- 19 setting forth the description of the land, and the minerals
- 20 desired to be leased. The board may hold the public auction of
- 21 the mining lease within six months from the date of the first
- 22 notice or any further time that may be reasonably necessary.

1 Whether or not the state land sought to be auctioned is then 2 being utilized or put to some productive use, the board, after 3 due notice of public hearing to all parties in interest, within 4 six weeks from the date of the first notice or any further time 5 that may be reasonably necessary, shall determine whether the 6 proposed mining operation or the existing or reasonably 7 foreseeable future use of the land would be of greater benefit 8 to the State. If the board determines that the existing or 9 reasonably foreseeable future use would be of greater benefit to 10 the State than the proposed mining use of the land, it shall 11 disapprove the application for a mining lease of the land **12** without putting the land to auction. The board shall determine 13 the area to be offered for lease and, after due notice of public 14 hearing to all parties in interest, may modify the boundaries of 15 the land areas. At least thirty days prior to the holding of 16 any public auction, the board shall cause a public notice to be 17 given in the State at least once in each of three successive 18 weeks, setting forth the description of the land, the minerals 19 to be leased, and the time and place of the auction. Bidders at 20 the public auction may be required to bid on the amount of 21 annual rental to be paid for the term of the mining lease based

on an upset price fixed by the board, a royalty based on the

SB2664 SD2 LRB 14-1841.doc

22

- 1 gross proceeds or net profits, cash bonus, or any combination or
- 2 other basis and under any terms and conditions that may be set
- 3 by the board.
- 4 (b) Any provisions to the contrary notwithstanding, if the
- person who discovers the mineral discovers it as a result of 5
- 6 exploration permitted under section 182-6, and if that person
- 7 bids at the public auction on the mining lease for the right to
- 8 mine the discovered mineral and is unsuccessful in obtaining
- 9 [such] the lease, that person shall be reimbursed by the person
- 10 submitting the highest successful bid at public auction for the
- 11 direct or indirect costs incurred in the exploration of the
- **12** land, excluding salaries, [attorneys] attorney's fees, and legal
- 13 expenses. The department [shall have the authority to] may
- 14 review and approve all expenses and costs that may be
- 15 reimbursed.
- 16 Any proposed mining operations to be undertaken by a
- **17** renewable energy producer, as defined in section 171-95(c),
- 18 shall require an application to the board for a mining lease on
- 19 state lands. Any provisions to the contrary notwithstanding, an
- 20 application for a mining lease on state lands may be granted by
- 21 the board in accordance with this section, or the board, by the
- 22 vote of two-thirds of the members to which the board is



```
1
    entitled, may grant a mining lease to the renewable energy
 2
    producer without public auction."
 3
         SECTION 7. Section 182-5, Hawaii Revised Statutes, is
 4
    amended to read as follows:
 5
         "§182-5 Mining leases on reserved lands. If any mineral
 6
    is discovered or known to exist on reserved lands, any
 7
    interested person may notify the board [of land and natural
 8
    resources] of the person's desire to apply for a mining lease.
 9
    The notice shall be accompanied by [a fee of $100] the required
10
    fees, as established by the department, together with a
11
    description of the land desired to be leased and the minerals
12
    involved and [such] information and maps as the board may by
13
    [regulation] rule prescribe. The board may grant a mining lease
14
    on reserved lands in accordance with section 182-4, or the board
    [may], by the vote of two-thirds of [its] the members to which
15
16
    the board is entitled, without public auction, may grant a
17
    mining lease on reserved lands to the occupier thereof. [Such
18
    a] A mining lease may be granted to a person other than the
19
    occupier if the occupier has assigned the occupier's rights to
20
    apply for a mining lease to another person, in which case only
21
    [such] an assignee may be granted a mining lease. Any
22
    provisions to the contrary notwithstanding, if the board decides
    SB2664 SD2 LRB 14-1841.doc
```

- 1 that it is appropriate to grant a geothermal mining lease on the
- 2 reserved lands, the surface owner or the owner's assignee shall
- 3 have the first right of refusal for a mining lease. If the
- 4 occupier or the occupier's assignee of the right to obtain a
- 5 mining lease [should fail] fails to apply for a mining lease
- 6 within six months from the date of notice from the board of a
- 7 finding by the board that it is in the public interest that the
- 8 minerals on the reserved lands be mined, a mining lease shall be
- 9 granted under section 182-4; provided that bidders at the public
- 10 auction shall bid on an amount to be paid to the State for a
- 11 mining lease granting to the lessee the right to exploit
- 12 minerals reserved to the State."
- 13 SECTION 8. Section 182-6, Hawaii Revised Statutes, is
- 14 amended to read as follows:
- 15 "\$182-6 Exploration. Any person wishing to conduct
- 16 geothermal resources and mineral exploration on state or
- 17 reserved lands shall apply to the board [of land-and-natural
- 18 resources who], which shall issue exploration permits upon terms
- 19 and conditions as it shall by [regulation] rule prescribe.
- 20 During and as a result of the exploration, no minerals of [such]
- 21 types and quantity beyond that reasonably required for testing
- 22 and analysis shall be extracted and removed from [such] state

- 1 lands[-] or reserved lands. Upon termination of the exploration
- 2 permit, all exploration data, including the drill logs and the
- 3 results of the assays resulting from the geothermal resources
- 4 and mineral exploration, shall be turned over to the board and
- 5 kept confidential by the board. If the person shall not make
- 6 application for a mining lease of the lands within a period of
- 7 six months from the date the information is turned over to the
- 8 board, the board in its discretion need not keep the information
- 9 confidential.
- 10 This section shall be construed as authorizing the board to
- 11 issue an exploration permit for geothermal resources as well as
- 12 minerals."
- 13 SECTION 9. Section 182-7, Hawaii Revised Statutes, is
- 14 amended as follows:
- 1. By amending subsection (a) to read:
- 16 "(a) Prior to the public auction contemplated in section
- 17 182-4 or 182-5, or the granting of mining lease without public
- 18 auction contemplated in section 182-4 or 182-5, the board [of
- 19 land and natural resources] shall cause a mining lease for the
- 20 land in question to be drawn. The lease shall describe the land
- 21 and shall contain, in addition to [such] other provisions

1 [which] that the board may deem appropriate, specific provisions 2 as provided in this section." 3 2. By amending subsections (d) through (f) to read: "(d) The lessee shall covenant and agree that the lessee 5 shall commence mining operations upon the leased lands within 6 three years from the date of execution of the lease; provided 7 that so long as the lessee is actively and on a substantial 8 scale engaged in mining operations on at least one [such] lease 9 on the same minerals, the covenant shall be suspended as to all 10 other leases held by the lessee. 11 Any interested party may[, however,] request that a mining 12 lease contain a research period under which the lessees shall be 13 required to expend money in research and development to 14 establish a method to make economical the mining and processing 15 of the [mineral deposits contained] minerals identified in the 16 lease. If the board determines that the research period would **17** be beneficial, it shall fix the period of research and shall 18 also fix a minimum expenditure for labor performed or money 19 spent by the lessee [in] on research and development and the

method by which the lessee shall establish that [such] the

expenditure in fact be made. In [such] these leases, the

20

21

17

subdivisions.

- 1 obligation to commence mining operations within three years 2 shall not commence until the expiration of the research period. 3 For the period of the lease the lessee shall have the 4 exclusive right of possession of the minerals leased and the 5 exclusive rights to mine and remove the minerals by means 6 [which] that shall be reasonable and satisfactory to the board 7 and to occupy and use so much of the surface of the land as may 8 reasonably be required, subject to the provisions of section 9 The right to use the surface shall include the right to **10** erect transportation facilities thereon, construct plants for 11 beneficiating, drying, and processing the minerals for electric 12 power generation and transmission and [such] other uses as may 13 be approved by the board. Other uses may include uses necessary 14 or convenient to the [winning and] processing of the minerals; 15 provided that the lessee shall comply with all water and air 16 pollution control laws, and rules of the State or its political
- 18 (f) The lessee may retain all minerals separated from the
 19 land as a part of the process of mining the minerals specified
 20 in the mining lease; provided that the lease may prescribe the
 21 accounting and testing procedures by which the amount and
 22 quality of [such] the additional materials shall be determined
 28 SB2664 SD2 LRB 14-1841.doc

- 1 for the purpose of computing the excise tax thereon [-] and
- 2 applicable royalty that may be set by the board for the use of
- 3 the minerals."
- 4 SECTION 10. Section 182-9, Hawaii Revised Statutes, is
- 5 amended to read as follows:
- 6 "\$182-9 Deposit; first year's rental. All bidders
- 7 [shall], prior to the date of public auction, shall post with
- 8 the board [of land and natural resources a deposit of \$500.] the
- 9 required deposit, as established by the department. The board
- 10 shall refund to unsuccessful bidders [such] the amount within
- 11 two days after the auction. All bidders, prior to the auction,
- 12 shall satisfy the board of their financial ability to conduct
- 13 mining operations and of their capability to develop a mine.
- 14 The successful bidder shall pay to the board the amount of the
- 15 first year's rental within two days after the acceptance of the
- 16 bid by the board and the [\$500 deposit] required deposit, as
- 17 established by the department, shall be credited against [such]
- 18 this sum. If the deposit exceeds the first year's rental, the
- 19 excess shall be refunded. All rentals thereafter are payable in
- 20 advance once a year."
- 21 SECTION 11. Section 182-10, Hawaii Revised Statutes, is
- 22 amended to read as follows:

```
1
          "§182-10 Revocation of mining leases. A mining lease may
 2
    be revoked if the lessee fails to pay rentals when due or if any
 3
    of the terms of the lease or of law are not complied with, or if
 4
    the lessee wholly ceases all mining operations for other than
 5
    reasons of force majeure or the uneconomic operation of the
 6
    mining lease for a period of one year without the written
 7
    consent of the board [of land and natural resources]; provided
    that the board shall give the lessee notice of any default and
8
9
    the lessee shall have six months or such other time limit as
10
    provided by the rules [and regulations] from the date of the
11
    notice to remedy the default."
12
         SECTION 12. Section 182-14, Hawaii Revised Statutes, is
13
    amended to read as follows:
14
         "$182-14 Rules [and regulations]. Subject to chapter 91,
15
    the board [of land and natural resources] may [make, promulgate]
    adopt and amend [such] rules [and regulations as] that it deems
16
17
    necessary to carry out this chapter and to perform its duties
18
    thereunder, all commensurate with and for the purpose of
19
    protecting the public interest. All [such] rules [and
20
    regulations | shall have the force and effect of law."
21
         SECTION 13. Section 182-17, Hawaii Revised Statutes, is
22
    amended to read as follows:
```

1 "[+]\$182-17[+] Penalty for violation. (a) Any person who 2 violates any provision of this chapter, or any [regulation] rule 3 adopted pursuant [hereto, shall be fined not more than \$500 for 4 each offense.] to this chapter may be subject to a fine imposed by the board. The fine shall not exceed \$5,000 per violation. 5 6 If any person after receiving written notice for a violation 7 fails to cure [such] the violation within [such] the time and 8 under [such] the conditions as determined by [the rules and 9 regulations, such] the board, the person shall be subject to a **10** citation for a new and separate violation. There shall be a 11 fine of not more than [\$500] \$5,000 for each additional 12 violation. 13 (b) No provision of this chapter shall bar the right of 14 any injured person to seek other legal or equitable relief 15 against a violator of this chapter. 16 (c) Except as otherwise provided by law, the board or its **17** authorized representative by proper delegation may set, charge, 18 and collect administrative fines or bring legal action to 19 recover administrative fees and costs as documented by receipts or affidavit, including attorney's fees and costs; or bring 20 21 legal action to recover administrative fines, fees, and costs, 22 including attorney's fees and costs, or payment for damages SB2664 SD2 LRB 14-1841.doc

- 1 resulting from a violation of this chapter or any rule adopted
- pursuant to this chapter."
- 3 SECTION 14. Sections 182-3(a), 182-11, 182-13, and 182-15,
- 4 Hawaii Revised Statutes, are amended by substituting the word
- 5 "board" wherever the phrase "board of land and natural
- 6 resources" appears, as the context requires.
- 7 SECTION 15. Statutory material to be repealed is bracketed
- 8 and stricken. New statutory material is underscored.
- 9 SECTION 16. This Act shall take effect on July 1, 2050.

Report Title:

Energy Resources; Natural Resources

Description:

Requires that all penalties, fees, and costs established and collected by the DLNR pursuant to chapter 182, HRS, be deposited in the special land and development fund. Includes geothermal resources within the definition of a renewable energy producer. Clarifies the permitting procedures for regulators and renewable energy developers considering geothermal development. Effective 7/1/2050. (SD2)

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