JAN 18 2008

### A BILL FOR AN ACT

RELATING TO WIND ENERGY.

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

- 1 SECTION 1. The purpose of this Act is to establish a 2 consolidated process for the approval of permits for a wind 3 energy and undersea cable project. Under the project, electricity produced by wind power on the island of Lanai is to 4 5 be transmitted by undersea cable for consumption on the island 6 of Oahu. The department of business, economic development, and 7 tourism is charged with responsibility over the consolidated 8 permit approval process. This Act is substantially similar to chapter 196D, Hawaii 9 10 Revised Statutes, relating to a consolidated permitting process 11 for the development of a geothermal energy and undersea cable 12 system. 13 SECTION 2. The Hawaii Revised Statutes is amended by 14 adding a new chapter to be appropriately designated and to read 15 as follows: "CHAPTER 16

WIND ENERGY AND UNDERSEA CABLE SYSTEM DEVELOPMENT

- 1 Short title. This chapter shall be known and may
- 2 be cited as the Wind Energy and Undersea Cable System
- 3 Development Permitting Act.
- 4 § -2 Definitions. As used in this chapter, unless the
- 5 context clearly requires otherwise:
- 6 "Agency" means any department, office, board, or commission
- 7 of the State or a county government, but does not include the
- 8 state legislature.
- 9 "Applicant" means any person who, pursuant to statute,
- 10 ordinance, rule, or regulation, requests any approval or permit
- 11 required for the proposed project.
- 12 "Approval" means a discretionary consent required from an
- 13 agency prior to the actual implementation of the project.
- 14 "Department" means the department of business, economic
- 15 development, and tourism.
- "Discretionary consent" means a consent, sanction, or
- 17 recommendation from an agency for which judgment and free will
- 18 may be exercised by the issuing agency, as distinguished from a
- 19 ministerial consent.
- 20 "Environmental impact statement" means, as applicable, an
- 21 informational document prepared in compliance with chapter 343

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or with the National Environmental Policy Act of 1969 (Public
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    Law 91-190).
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         "Interagency group" means the body established pursuant to
               -5.
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    section
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         "Permit" means any license, permit, certificate,
    certification, approval, compliance schedule, or other similar
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    document or decision pertaining to any regulatory or management
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    program that is related to the protection, conservation, use of,
    or interference with the natural resources of land, air, or
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    water in the State and that is required prior to or in
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    connection with the undertaking of the project.
         "Person" includes any individual, partnership, firm,
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    association, trust, estate, corporation, joint venture,
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    consortium, or other legal entity other than an agency.
         "Project" means the commercial development, construction,
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    installation, financing, operation, maintenance, repair, and
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    replacement, including without limitation all applicable
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    exploratory, testing, and predevelopment activities related to
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    the foregoing, of:
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         (1) A wind energy facility, including all associated
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              buildings, structures, other improvements, equipment,
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wells, and transmission lines, on the island of Lanai

1	for the purpose of generating electric energy for
2	transmission primarily to the island of Oahu through
3	the cable system; and
4	(2) An interisland deep water electrical transmission
5	cable system, including all land-based transmission
6	lines and other ancillary facilities, to transmit wind
7	generated electric energy from the island of Lanai to
8	the island of Oahu, regardless of whether the cable
9	system is used to deliver electric energy to any
10	intervening point.
11	§ -3 Consolidated permit application, review, and
12	approval process. (a) The department is designated as the lead
12 13	approval process. (a) The department is designated as the lead agency for the purposes of this chapter and, in addition to its
13	agency for the purposes of this chapter and, in addition to its
13 14	agency for the purposes of this chapter and, in addition to its existing functions, shall establish and administer the
13 14 15	agency for the purposes of this chapter and, in addition to its existing functions, shall establish and administer the consolidated permit application, review, and approval process
13 14 15 16	agency for the purposes of this chapter and, in addition to its existing functions, shall establish and administer the consolidated permit application, review, and approval process provided for in this chapter, which shall incorporate the
13 14 15 16 17	agency for the purposes of this chapter and, in addition to its existing functions, shall establish and administer the consolidated permit application, review, and approval process provided for in this chapter, which shall incorporate the permitting functions of those agencies involved in the
13 14 15 16 17 18	agency for the purposes of this chapter and, in addition to its existing functions, shall establish and administer the consolidated permit application, review, and approval process provided for in this chapter, which shall incorporate the permitting functions of those agencies involved in the development of the project that are transferred by section -9
13 14 15 16 17 18 19	agency for the purposes of this chapter and, in addition to its existing functions, shall establish and administer the consolidated permit application, review, and approval process provided for in this chapter, which shall incorporate the permitting functions of those agencies involved in the development of the project that are transferred by section -9 to the department to effectuate the purposes of this chapter.

1	(2)	The role and functions of the department as the lead
2		agency and the interagency group;
3	(3)	All permit review and approval deadlines;
4	(4)	A schedule for meetings and actions of the interagency
5	•	group;
6	(5)	A mechanism to resolve any conflicts that may arise
7		between or among the department and any other
8		agencies, including any federal agencies, as a result
9		of conflicting permit, approval, or other
10		requirements, procedures, or agency perspectives;
11	(6)	Any other administrative procedures related to the
12		foregoing; and
13	(7)	A consolidated permit application form to be used for
14		the project for all permitting purposes.
15	(c)	The department shall perform all of the permitting
16	functions	for which it is currently responsible and that are
17	transferre	ed to it by section -9 for the purposes of the
18	project a	nd shall coordinate and consolidate all required permit
19	reviews by	y other agencies and, to the fullest extent possible,
20	by all fed	deral agencies having jurisdiction over any aspect of
21	the projec	ct.

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-4 Consolidated permit application, review, and
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    approval process; implementation. (a) The department shall
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    serve as the lead agency for the consolidated permit
    application, review, and approval process established pursuant
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                  -3 and as set forth in this section for the
    to section
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    project. All agencies whose permitting functions are not
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    transferred by section
                              -9 to the department for the purposes
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    of the project are required to participate in the consolidated
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    permit application, review, and approval process.
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         (b) To the greatest extent possible, the department and
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    each agency whose permitting functions are not transferred by
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               -9 to the department for the purposes of the project
    section
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    shall complete all of their respective permitting functions for
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    the purposes of the project in accordance with the timetable for
15
    regulatory review set forth in the joint agreement described in
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    subsection (c)(3) and within the time limits contained in the
    applicable permit statutes, ordinances, rules, or federal
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    regulations; except that the department or any agency shall have
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    good cause to extend, if and as permitted, the applicable time
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    limit if the permit-issuing agency must rely on another agency,
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    including any federal agency, for all or part of the permit
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    processing and the delay is caused by the other agency.
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1	(c)	The	procedure	shall	be	as	follows:
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- (1) The applicant shall submit the consolidated permit application using the consolidated permit application form that shall include whatever data about the proposed project that the department deems necessary to fulfill the purposes of this chapter and to determine which other agencies may have jurisdiction over any aspect of the proposed project;
- (2) Upon receipt of the consolidated permit application, the department shall notify all agencies whose permitting functions are not transferred by section

-9 to the department for the purposes of the project, as well as all federal agencies, that the department determines may have jurisdiction over any aspect of the proposed project as set forth in the application and shall invite the federal agencies so notified to participate in the consolidated permit application process. The agencies, and those federal agencies that accept the invitation, thereafter shall participate in the consolidated permit application, review, and approval process;

1	(3)	The	representatives of the department and the state,
2		coun	ty, and federal agencies and the applicant shall
3		deve	lop and sign a joint agreement among themselves
4		that	shall:
5		(A)	Identify the members of the consolidated permit
6			application, review, and approval team;
7		(B)	Identify all permits required for the project;
8		(C)	Specify the regulatory and review
9			responsibilities of the department and each
10			state, county, and federal agency and set forth
11			the responsibilities of the applicant;
12		(D)	Establish a timetable for regulatory review, the
13			conduct of necessary hearings, the preparation of
14			any necessary environmental assessment or
15			environmental impact statement, and other actions
16			required to minimize duplication and to
17			coordinate and consolidate the activities of the
18			applicant, the department, and the state, county,
19			and federal agencies; and
20		(E)	Provide that a hearing required for a particular
21			permit shall be held on the island where the
22			proposed activity shall occur. To the extent

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1	practicable, t	the department	shall	consc	olidate	e any
2	hearings requi	ired for all p	permits	that	shall	be
3	required for t	the application	on;	,		

- (4) A consolidated permit application, review, and approval team shall be established and shall consist of the members of the interagency group established pursuant to section -5. The applicant shall designate its representative to be available to the review team, as it may require, for purposes of processing the applicant's consolidated permit application;
- 12 (5) The department and each agency whose permitting 13 functions are not transferred by section -9 to the 14 department for the purposes of the project and each 15 federal agency shall issue its own permit or approval based upon its own jurisdiction. The consolidated 16 17 permit application, review, and approval process shall not affect or invalidate the jurisdiction or authority 18 19 of any agency under existing law, except to the extent that the permitting functions of any agency are 20 21 transferred by section -9 to the department for the 22 purposes of the project;

1	(6)	The applicant shall apply directly to each federal
2		agency that does not participate in the consolidated
3		permit application, review, and approval process;

- The department shall review for completeness and 4 (7)thereafter shall process the consolidated permit 5 application submitted by an applicant for the project 6 7 and shall monitor the processing of any permit 8 application by those agencies whose permitting functions are not transferred by section -9 to the 9 department for the purposes of the project. 10 11 department shall coordinate and seek to consolidate where possible the permitting functions and shall 12 monitor and assist in the permitting functions 13 conducted by all of these agencies and, to the fullest 14 extent possible, the federal agencies in accordance 15 16 with the consolidated permit application, review, and approval process; and 17
  - (8) Once the processing of the consolidated permit
    application has been completed and all permits
    required for the project have been issued to the
    applicant, the department shall monitor the
    applicant's work undertaken pursuant to the permits to

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ensure the applicant's compliance with the terms and
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              conditions of the permits.
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              Where the contested case provisions under chapter 91
    apply to any one or more of the permits to be issued by the
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    department or any agency for the purposes of the project, the
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    department or agency, if there is a contested case involving any
 7
    of the permits, may be required to conduct only one contested
    case hearing on the permit or permits within its jurisdiction.
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9
    Any appeal from a decision made by the department or agency
    pursuant to a public hearing or hearings required in connection
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    with a permit shall be made directly on the record to the
    intermediate court of appeals, subject to chapter 602.
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             -5 Interagency group. (a) The department shall
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    establish an interagency group comprised of those agencies whose
15
    permitting functions are not transferred by section -9 to the
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    department for the purposes of the project and that have
    jurisdiction over any aspect of the project. Each of these
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    agencies shall designate an appropriate representative to serve
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19
    on the interagency group as part of the representative's
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    official responsibilities. The interagency group shall perform
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    liaison and assistance functions as required by this chapter and
    the department. The department shall invite and encourage the
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- 1 appropriate federal agencies having jurisdiction over any aspect
- 2 of the project to participate in the interagency group.
- 3 (b) The department and agencies shall cooperate with the
- 4 federal agencies to the fullest extent possible to minimize
- 5 duplication between and, where possible, promote consolidation
- 6 of federal and state requirements. To the fullest extent
- 7 possible, this cooperation shall include, among other things,
- 8 joint environmental impact statements with concurrent public
- 9 review and processing at both levels of government. Where
- 10 federal law has requirements that are in addition to but not in
- 11 conflict with state law requirements, the department and the
- 12 agencies shall cooperate to the fullest extent possible in
- 13 fulfilling their requirements so that all documents shall comply
- 14 with all applicable laws.
- 15 § -6 Streamlining activities. In administering the
- 16 consolidated permit application, review, and approval process,
- 17 the department shall:
- 18 (1) Monitor all permit applications submitted under this
- 19 chapter and the processing thereof on an ongoing basis
- 20 to determine the source of any inefficiencies, delays,
- 21 and duplications encountered and the status of all
- 22 permits in process;

1	(2)	Adopt and implement needed streamlining measures
2		identified by the interagency group, in consultation
3		with:
4		(A) Those agencies whose permitting functions are no
5		transferred by section -9 to the department
6		for the purposes of the project; and
7		(B) Members of the public;
8	(3)	Design, in addition to the consolidated permit
9		application form, other applications, checklists, and
10		forms essential to the implementation of the
11		consolidated permit application, review, and approval
12		process;
13	(4)	Recommend to the legislature, as appropriate,
14		suggested changes to existing laws to eliminate any
15		duplicative or redundant permit procedures or
16		requirements;
17	(5)	Coordinate with agencies to ensure that all standards
18		used in any agency decisionmaking for any required
19		permits are clear, explicit, and precise; and
20	(6)	Incorporate, where possible, rebuttable presumptions
21		based upon requirements met for permits issued

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1		previously under the consolidated permit application,
2		review, and approval process.
2	8	-7 Information carridge The department chall.

- (1)Operate a permit information and coordination center during normal working hours, which shall provide guidance with regard to the permits and procedures that may apply to the project; and
- (2) Maintain and update a repository of the laws, rules, 8 procedures, permit requirements, and criteria of 9 agencies whose permitting functions are not 10 11 transferred by section -9 to the department for the 12 purposes of the project and that have control or 13 regulatory power over any aspect of the project and of 14 federal agencies having jurisdiction over any aspect 15 of the project.
- 16 -8 Construction of the chapter; rules. This chapter shall be construed liberally to effectuate its purposes, and the 17 department shall have all powers that may be necessary to carry 18 out the purposes of this chapter, including the authority to 19 20 make, amend, and repeal rules to implement this chapter; provided that all procedures for public information and review 21 under chapter 91 shall be preserved; and provided further that 22

- 1 the consolidated permit application, review, and approval
- 2 process, except as provided in this chapter, shall not affect or
- 3 invalidate the jurisdiction or authority of any agency under
- 4 existing law. The adoption, amendment, and repeal of all rules
- 5 shall be subject to chapter 91.
- 6 § -9 Transfer of functions. (a) Those functions
- 7 identified in this subsection insofar as they relate to the
- 8 permit application, review, processing, approval, issuance, and
- 9 monitoring of laws and rules and to the enforcement of terms,
- 10 conditions, and stipulations of permits and other authorizations
- 11 issued by agencies with respect to the development,
- 12 construction, installation, operation, maintenance, repair, and
- 13 replacement of the project or any portion or portions thereof
- 14 are transferred to the department. With the transferred
- 15 functions, all enforcement functions of the agencies or their
- 16 officials related to the enforcement of the terms, conditions,
- 17 and stipulations of the subject permits shall be transferred to
- 18 the department. "Enforcement", for purposes of this transfer of
- 19 functions, includes monitoring and any other compliance or
- 20 oversight activities reasonably related to the enforcement
- 21 process. These transferred functions are the review,
- 22 processing, approval, and issuance of permits for the following



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    (the statutory and ordinance citations for the enumerated
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    permits are for guidance only):
         (1) From the land use commission: Any district boundary
3
              amendment involving land areas greater than fifteen
4
              acres (section 205-4);
5
              From the department of business, economic development,
6
         (2)
7
              and tourism: federal consistency review required for
              activity within the coastal zone (section 205A-3);
8
              From the department of health:
9
         (3)
10
              (A)
                   Water quality certification for discharge into
                   navigable waters (part III of chapter 342D); and
11
                   Storm water discharge permit (part III of chapter
12
              (B)
                   342D);
13
              From the department of land and natural resources:
14
         (4)
                   Conservation district use permit (section
15
              (A)
                   183C-6);
16
                   Ocean dredging, filling, or construction permit
17
              (B)
                   (section 183C-6);
18
                   Ocean lease, right-of-entry, or revocable permit
19
              (C)
20
                   for activity on state-owned lands, including
                   submerged lands and sub-surface marine waters
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22
                    (section 190D-21);
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1
               (D)
                    Incidental taking of a threatened or endangered
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                    species license (section 195D-4);
3
                    Stream channel alteration permit (section 174C-
               (E)
4
                    71);
5
               (F)
                   Well construction and pump installation permit
                    (section 174C-84);
6
7
                   Historic property, aviation artifact, or burial
               (G)
8
                    site review (section 6E-42);
9
                   Burial sites and human remains discovery (section
               (H)
10
                    6E-43.6);
11
                   Historic site review (section 6E-8);
12
         (5)
              From the public utilities commission:
13
                   Power purchase agreement (section 269-27.2); and
              (A)
14
                   High voltage transmission line development
                    (chapter 269);
15
              From the county of Maui:
16
         (6)
17
                   Community plan and zoning requirements (
              (A)
                                                                    );
                   Special use permit (
                                                   );
18
              (B)
19
              (C)
                   Special management area use permit (
                                                                   );
                   Shoreline setback variance (
20
              (D)
                                                        );
21
                   Planned development approval (
                                                          ); and
              (E)
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1	(1	F) Subdivision,	grubbing,	grading,	and building	
2		permits (	);	and		
3	(7) F	rom the city and	l county of	Honolulu	:	
4	(2	A) Development	plan and z	oning req	uirements (	);
5	(1	3)		(	); and	
6	(6	<b>3</b> )		(	).	
7	(b) N	othing in this s	ection sha	ll be con	strued to rela	ieve
8	an applican	t from the laws,	ordinance	s, and ru	les of any ag	ency
9	whose funct	ions are not tra	nsferred b	y this se	ction to the	
10	department	for the purposes	of the pr	oject.		
. 11	(c) E	xcept as provide	ed in subse	ction (a)	(5), this sec	tion
12	shall not a	oply to any perm	it issued	by the pu	blic utilitie	s
13	commission	under chapter 26	9.		,	
14	§ -1	O Annual report	. Twenty	days prio	r to the conv	ening
15	of each reg	ılar session, th	e departme	nt shall	submit an ann	ual
16	report to the	ne governor and	legislatur	e on its	work during t	he
17	preceding y	ear, the develop	ment statu	s of the	project, any	
18	problems en	countered, and a	ny legisla	tive acti	ons that may	be
19	needed furt	her to improve t	he consoli	dated per	mit applicati	on,
20	review, and	approval proces	s and impl	ement the	intent of th	is
21	chapter.					

1	§ -11 Severability. If any provision of this chapter or
2	the application thereof to any person or circumstances is held
3	invalid, the invalidity shall not affect other provisions or
4	applications of this chapter that can be given effect without
5	the invalid provision or application, and to this end the
6	provisions of this chapter are declared severable.
7	§ -12 Exemptions from certain state laws. In order to
8	promote the purposes of this chapter, all persons hired by the
9	department to effectuate this chapter are excepted from chapters
10	76 and 89."
11	SECTION 3. There is appropriated out of the general
12	revenues of the State of Hawaii the sum of \$ so much
13	thereof as may be necessary for fiscal year 2008-2009 for the
14	establishment of the consolidated permit application, review,
15	and approval process for wind energy and undersea cable system
16	development.
17	The sum appropriated shall be expended by the department of
18	business, economic development, and tourism for the purposes of
19	this Act.
20	SECTION 4. This Act shall take effect on July 1, 2008.

SB LRB 08-0310-1.doc

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Rineus. Koht

#### Report Title:

Wind Energy; Undersea Cable

### Description:

Establishes a consolidated process for the approval of permits for an interisland wind energy and undersea cable project.