

MAINE STATE LEGISLATURE

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124th MAINE LEGISLATURE

SECOND REGULAR SESSION-2010

Legislative Document

No. 1810

S.P. 710

In Senate, March 4, 2010

**An Act To Implement the Recommendations of the Governor's
Ocean Energy Task Force**

(EMERGENCY)

Reference to the Committee on Utilities and Energy suggested and ordered printed.

A handwritten signature in cursive script that reads "Joy J. O'Brien".

JOY J. O'BRIEN
Secretary of the Senate

Presented by Senator HOBBS of York. (GOVERNOR'S BILL)
Cosponsored by Representative FITTS of Pittsfield and
Senator: RAYE of Washington, Representative: BERRY of Bowdoinham.

1 **Emergency preamble. Whereas,** acts and resolves of the Legislature do not
2 become effective until 90 days after adjournment unless enacted as emergencies; and

3 **Whereas,** in 2008, crude oil prices reached \$147 per barrel; and gasoline and
4 heating oil prices reached over \$4 per gallon, highlighting our State's long over-reliance
5 on oil for home-heating and fuel for our vehicles and on natural gas and other fossil fuels
6 to produce electricity; and

7 **Whereas,** along with the foreseeable prospect of prolonged high or higher fossil fuel
8 prices, the implications of climate change, driven by greenhouse gas emissions from
9 combustion of fossil fuels, and its attendant threats to the environment, economy, social
10 fabric and human health underscore the urgent need to significantly reduce and minimize
11 our State's dependence on oil and gas; and

12 **Whereas,** renewable ocean energy holds enormous promise to address our state and
13 regional energy goals, including energy independence and security and limiting exposure
14 to fossil fuels' price and supply volatility; to ensure attainment of our greenhouse gas
15 emissions reduction goals; and to provide significant economic opportunities for our
16 citizens; and

17 **Whereas,** state and adjoining federal waters feature significant offshore wind, tidal
18 and wave power energy resources, including world-class and untapped deep-water wind
19 resources with the potential to meet the full range of the State's energy needs, such as
20 lighting and power for appliances, heat for our homes and fuel for our cars, with the
21 potential to make the State a net energy exporter; and

22 **Whereas,** the Governor's Ocean Energy Task Force identified and made
23 recommendations to overcome economic, technical and regulatory obstacles and to
24 provide economic incentives for vigorous and efficient development of these promising
25 indigenous, renewable ocean energy resources in ways that recognize the concurrent need
26 to sustain the ongoing biological integrity, vitality and productivity and related existing
27 uses of those natural resources and to ensure provision of benefits to the people of the
28 State for use of public resources for renewable ocean energy production; and

29 **Whereas,** although additional research and related technological advances are
30 needed for efficient commercialization of deep water offshore wind power, varied and
31 significant potential public benefits attributable to development and transition over time
32 to optimal use of this resource and the State's other renewable ocean energy resources
33 necessitates action now to position the State to capture these benefits for the people of the
34 State; and

35 **Whereas,** in the judgment of the Legislature, these facts create an emergency within
36 the meaning of the Constitution of Maine and require the following legislation as
37 immediately necessary for the preservation of the public peace, health and safety; now,
38 therefore,

39 **Be it enacted by the People of the State of Maine as follows:**

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PART A

Sec. A-1. 35-A MRSA §3132, sub-§1-B, as enacted by PL 2007, c. 148, §2, is amended to read:

1-B. Exception; generator interconnection transmission facility. The construction of a generator interconnection transmission facility is not subject to the requirements of this section, unless the commission has designated the generator interconnection transmission facility as an energy infrastructure corridor under section 122, subsection 2 and authorizes recovery of the costs of the facility from ratepayers under subsection 6. For the purposes of this subsection, "generator interconnection transmission facility" means a transmission line, together with all associated equipment and facilities, that is constructed, owned and operated by a generator of electricity solely for the purpose of electrically and physically interconnecting such generator to the transmission system of a transmission and distribution utility.

Sec. A-2. 35-A MRSA §3132, sub-§6, as amended by PL 2009, c. 309, §3, is further amended to read:

6. Commission order; certificate of public convenience and necessity. In its order, the commission shall make specific findings with regard to the public need for the proposed transmission line. If the commission finds that a public need exists, it shall issue a certificate of public convenience and necessity for the transmission line. In determining public need, the commission shall, at a minimum, take into account economics, reliability, public health and safety, scenic, historic and recreational values, state wind energy generation goals for generating facilities located in coastal waters established in section 3404, subsection 2, the proximity of the proposed transmission line to inhabited dwellings and alternatives to construction of the transmission line, including energy conservation, distributed generation or load management. The commission may determine that there is a public need for a transmission line that is sized to serve not only current load but also reasonably anticipated future growth of generation capacity needed to attain state wind energy generation goals for generating facilities located in coastal waters established in section 3404, subsection 2 if it finds that deployment of the line as proposed may minimize long-term transmission and distribution system costs. If the commission orders or allows the erection of the transmission line, the order is subject to all other provisions of law and the right of any other agency to approve the transmission line. The commission shall, as necessary and in accordance with subsections 7 and 8, consider the findings of the Department of Environmental Protection under Title 38, chapter 3, subchapter 1, article 6, with respect to the proposed transmission line and any modifications ordered by the Department of Environmental Protection to lessen the impact of the proposed transmission line on the environment. A person may submit a petition for and obtain approval of a proposed transmission line under this section before applying for approval under municipal ordinances adopted pursuant to Title 30-A, Part 2, Subpart 6-A; and Title 38, section 438-A and, except as provided in subsection 4, before identifying a specific route or route options for the proposed transmission line. Except as provided in subsection 4, the commission may not consider the petition insufficient for failure to provide identification of a route or route options for the proposed transmission line. The issuance of a certificate of public convenience and necessity establishes that, as

1 of the date of issuance of the certificate, the decision by the person to erect or construct
2 was prudent. At the time of its issuance of a certificate of public convenience and
3 necessity, the commission shall send to each municipality through which a proposed
4 corridor or corridors for a transmission line extends a separate notice that the issuance of
5 the certificate does not override, supersede or otherwise affect municipal authority to
6 regulate the siting of the proposed transmission line. The commission may deny a
7 certificate of public convenience and necessity for a transmission line upon a finding that
8 the transmission line is reasonably likely to adversely affect any transmission and
9 distribution utility or its customers. The commission may grant a certificate of public
10 convenience and necessity for a generator interconnection transmission facility, as
11 defined in subsection 1-B, associated with a renewable ocean energy project, as defined
12 by Title 12, section 1862, subsection 1, paragraph F-1, if, in addition to determining that
13 there is a public need, the commission determines that the project has received all
14 necessary environmental license and permit approvals and a state submerged lands lease
15 pursuant to Title 12, section 1862, subsection 13 and would advance state renewable
16 energy-related goals, including those established by section 3404, subsection 2 for
17 generating facilities located in coastal waters. If the commission determines that the
18 generator would not otherwise be able to finance the generator interconnection
19 transmission facility and the standard for issuance of a certificate of public convenience
20 and necessity under this section is met, the commission may direct that the applicable
21 transmission and distribution utility construct and own the generator interconnection
22 transmission facility for which a certificate of public convenience and necessity is issued
23 and that the reasonable costs of construction of that facility be incorporated into pertinent
24 transmission and distribution rates.

25 **Sec. A-3. 35-A MRSA §3402, sub-§1**, as enacted by PL 2007, c. 661, Pt. A, §4,
26 is amended to read:

27 **1. Contribution of wind energy development.** The Legislature finds and declares
28 that the wind energy resources of the State constitute a valuable indigenous and
29 renewable energy resource and that wind energy development, which is unique in its
30 benefits to and impacts on the natural environment, makes a significant contribution to
31 the general welfare of the citizens of the State for the following reasons:

32 A. Wind energy is an economically feasible, large-scale energy resource that does
33 not rely on fossil fuel combustion or nuclear fission, thereby displacing electrical
34 energy provided by these other sources and avoiding air pollution, waste disposal
35 problems and hazards to human health from emissions, waste and by-products;
36 consequently, wind energy development may address energy needs while making a
37 significant contribution to achievement of the State's renewable energy and
38 greenhouse gas reduction objectives, including those in Title 38, section 576; and

39 B. At present and increasingly in the future with anticipated technological advances
40 that promise to increase the number of places in the State where grid-scale wind
41 energy development is economically viable, and changes in the electrical power
42 market that favor clean power sources, wind energy may be used to displace
43 electrical power that is generated from fossil fuel combustion and thus reduce our
44 citizens' dependence on imported oil and natural gas and improve environmental
45 quality and state and regional energy security; and

1 C. Renewable energy resources within the State, particularly those in its coastal
2 waters, have the potential to produce electricity needed to convert the State's homes
3 and businesses from oil heat and liquid petroleum fuels to electric heat pumps and
4 thermal energy storage and replace petroleum-fueled motor vehicles with electric
5 motor vehicles. Electrification of heating and transportation would increase the
6 State's energy independence, help to stabilize total residential and commercial energy
7 costs and reduce greenhouse gas emissions.

8 **Sec. A-4. 35-A MRSA §3402, sub-§3** is enacted to read:

9 **3. Transition to more efficient energy sources for home heating and**
10 **transportation.** The Legislature finds that replacement of motor vehicles and conversion
11 of residential and commercial heating systems in previously weatherized structures to
12 more efficient energy sources, including electric heat pumps and electric motor vehicles,
13 further state goals regarding energy independence and reduction of overall energy costs
14 and greenhouse gas emissions and furthers the State's ocean and other renewable energy
15 resources goals, including those established in section 3404, subsection 2.

16 **Sec. A-5. 35-A MRSA §3404, sub-§1**, as enacted by PL 2007, c. 661, Pt. A, §6,
17 is amended to read:

18 **1. Encouragement of wind energy-related development.** It is the policy of the
19 State that, in furtherance of the goals established in subsection 2, its political
20 subdivisions, agencies and public officials take every reasonable action to encourage the
21 attraction of appropriately sited development related to wind energy, including any
22 additional transmission and other energy infrastructure needed to transport additional
23 offshore wind energy to market, consistent with all state environmental standards; the
24 permitting and financing of wind energy projects; and the siting, permitting, financing
25 and construction of wind energy research and manufacturing facilities.

26 **Sec. A-6. 35-A MRSA §3404, sub-§2**, as enacted by PL 2007, c. 661, Pt. A, §6,
27 is amended to read:

28 **2. State wind energy generation goals.** The goals for wind energy development in
29 the State are that there be:

30 A. At least 2,000 megawatts of installed capacity by 2015; and

31 B. At least 3,000 megawatts of installed capacity by 2020, ~~of which there is a~~
32 ~~potential to produce~~ including 300 megawatts or more from generation facilities
33 located in coastal waters, as defined by Title 12, section 6001, subsection 6, or in
34 proximate federal waters; and

35 C. At least 8,000 megawatts of installed capacity by 2030, including 5,000
36 megawatts from generation facilities located in coastal waters, as defined by Title 12,
37 section 6001, subsection 6, or in proximate federal waters.

38 **Sec. A-7. 38 MRSA §631, sub-§3** is enacted to read:

39 **3. Encouragement of tidal power development.** The Legislature finds that
40 development of the State's tidal power resources has potential to provide significant,

1 interrelated energy, environmental and economic development benefits to the State. The
2 Legislature declares that it is the policy of the State to support and encourage timely and
3 efficient development of tidal power resources at optimal locations in the State's coastal
4 waters in a manner that ensures reasonable protection of natural resources and the public
5 interest in the use of coastal waters of the State. The Legislature directs its political
6 subdivisions, agencies and public officials, in accordance with pertinent legal authorities,
7 to take every reasonable action to encourage the attraction of appropriately sited
8 development related to tidal power consistent with all state environmental standards; the
9 permitting and financing of tidal power projects; and the siting, permitting, financing and
10 construction of tidal power research and manufacturing facilities.

11 **Sec. A-8. Heating conversion program.** No later than January 15, 2011, the
12 Department of Environmental Protection, in consultation with the Public Utilities
13 Commission, the Finance Authority of Maine and the Efficiency Maine Trust, if adequate
14 funding is received, shall develop a program that provides incentives for home and
15 business owners in the State to convert their fossil fuel-powered home or business heating
16 systems to more efficient, less polluting electric-powered systems. In developing the
17 program, the department shall consider pertinent analyses and recommendations in the
18 final report of the Ocean Energy Task Force created pursuant to Executive Order 20
19 FY08/09, including but not limited to those in Appendix 3 of that report. The program
20 developed pursuant to this section must include the following:

21 1. Definitions of the types of electric-powered home heating systems that qualify for
22 support under the program;

23 2. Clarification that only a home or business location that meets a specified
24 electricity use efficiency standard developed in accordance with the Executive
25 Department, Governor's Office of Energy Independence and Security is eligible for
26 financial support through the program;

27 3. A formula for provision of financial support that reflects the total cost of
28 installation of qualified electric-powered heating systems, the size of internal areas of the
29 home or business location to be heated with such a system and other pertinent factors;

30 4. Assurance that a homeowner or business owner has the opportunity to realize
31 savings in heating costs through participation in the program;

32 5. A mechanism that allows a homeowner or business owner that participates in the
33 program to avoid or defer costs related to system installation by financing such costs
34 through an added charge on the homeowner's or business owner's monthly bill for electric
35 utility services; and

36 6. As an added incentive for participation in the program, a cap on the rate of
37 increase or price of electricity charged to a participating homeowner or business owner
38 over a 20-year term or other contract term that the department considers appropriate.

39 No later than January 15, 2011 and prior to implementation of the program, the
40 Department of Environmental Protection shall report to the joint standing committee of
41 the Legislature having jurisdiction over utilities and energy matters on the program

1 developed pursuant to this section and shall include in this report recommended
2 legislation, if any, necessary or appropriate for its implementation. The joint standing
3 committee of the Legislature having jurisdiction over utilities and energy matters may
4 report out a bill to address the department's recommendation pursuant to this section.

5 **Sec. A-9. Moral obligation credit enhancement program.** No later than
6 January 15, 2011, the Finance Authority of Maine, in consultation with the Department of
7 Environmental Protection, the Public Utilities Commission and the Efficiency Maine
8 Trust, shall develop a moral obligation credit enhancement program modeled on the
9 electric rate stabilization projects program established by Public Law 1993, chapter 712
10 to use the State's credit rating to reduce financing costs of electric ratepayer-backed
11 renewable ocean energy projects, as defined by the Maine Revised Statutes, Title 12,
12 section 1862, subsection 1, paragraph F-1, and projects for conversion to electric heating
13 qualified for support under the heating conversion program developed by the Department
14 of Environmental Protection pursuant to this Act. The purpose of the program developed
15 pursuant to this section is to provide state financial assistance to qualified projects that do
16 not pose a significant risk of financial loss to the State and that will support the goals of
17 assisting in the development of commercial-scale renewable ocean energy projects or the
18 conversion of energy demand away from the use of oil or gas as a primary energy source.
19 No later than January 15, 2011 and prior to initiation of the program, the Finance
20 Authority of Maine shall report to the joint standing committees of the Legislature having
21 jurisdiction over utilities and energy matters and business, research and economic
22 development matters on the program developed pursuant to this section and shall include
23 in this report recommended legislation, if any, necessary or appropriate for its
24 implementation. The joint standing committees of the Legislature having jurisdiction
25 over utilities and energy matters and business, research and economic development
26 matters may report out a bill to address the authority's recommendation pursuant to this
27 section.

28 **Sec. A-10. Competitive solicitation; renewable ocean energy projects;**
29 **long-term contract.** Following development and consideration of the recommendation
30 required under this section and, except as otherwise provided by this section, in
31 accordance with the Maine Revised Statutes, Title 35-A, section 3210-C, the Public
32 Utilities Commission shall conduct a competitive solicitation for proposals for offshore
33 wind, tidal and wave energy produced by one or more renewable ocean energy projects,
34 as defined by Title 12, section 1862, subsection 1, paragraph F-1, employing generating
35 facilities located in the State's coastal waters or adjoining federal waters. Following
36 review of bids, the commission may negotiate with one or more potential suppliers. The
37 commission may direct one or more transmission and distribution utilities, as appropriate,
38 to enter into a long-term contract of up to 20 years for the energy, capacity and renewable
39 energy credits of one or more of the renewable ocean energy projects if the commission
40 determines that:

41 1. The bidder has the technical and financial capacity to develop, construct and
42 operate the project that would produce the energy to be acquired; and

1 C. "Fair market rental value," for all uses of submerged lands except slip space
2 rented or otherwise made available for private use for a fee, means the municipally
3 assessed value per square foot for the adjacent upland multiplied by a reduction factor
4 plus a base rate based on the use of the leased submerged land as specified in this
5 section. This value is then multiplied by the square foot area of the proposed lease
6 area to determine the annual rental rate. For slip space rented or otherwise made
7 available for private use for a fee, the fair market rental value is the gross income
8 from that space multiplied by a reduction factor as specified in this section based on
9 the use of the leased submerged land.

10 D. "Gross income" means the total annual income received by a lessee from
11 seasonal or transient rental to the general public of slip space over submerged land.
12 For dockminiums, slips that are part of a residential condominium, boat clubs and
13 other facilities with slip space that is not rented or leased to the general public, the
14 director shall determine gross income by calculating a regional average slip space
15 rental fee and applying that to the portion of total linear length of slip space made
16 available to private users for any portion of that year.

17 E. "Occupying," in terms of a structure or alteration, means covering the total area
18 of the structure or alteration itself to the extent that the area within its boundaries is
19 directly on or over the state-owned lands.

20 E-1. "Offshore project" means a project that extends beyond localized development
21 adjacent to a single facility or property. "Offshore project" includes, but is not limited
22 to, tanker ports, ship berthing platforms requiring secondary transport to shore, an
23 interstate or international pipeline or cable and similar projects. "Offshore project"
24 does not include a shore-based pier, marina or boatyard or utility cable and pipelines
25 serving neighboring communities or islands. "Offshore project" does not include a
26 wind farms, tidal and wave energy facilities or other offshore renewable ocean
27 energy projects project.

28 F. "Permanent" means occupying submerged and intertidal lands owned by the
29 State during 7 or more months during any one calendar year.

30 F-1. "Renewable ocean energy project" means one or more of the following located
31 in coastal wetlands, as defined by Title 38, section 480-B, subsection 2:

32 (1) An offshore wind power project, as defined by Title 38, section 480-B,
33 subsection 6-A or by Title 38, section 482, subsection 8, and with an aggregate
34 generating capacity of 3 megawatts or more;

35 (2) A community-based offshore wind energy project, as defined by section 682,
36 subsection 19;

37 (3) A hydropower project, as defined by Title 38, section 632, subsection 3, that
38 uses tidal or wave action as a source of electrical or mechanical power; or

39 (4) Other development activity that produces electric or mechanical power solely
40 through use of wind, waves, tides, currents, ocean temperature clines, marine
41 biomass or other renewable sources in, on or over the State's coastal waters, as
42 defined by section 6001, subsection 6, to the 3-mile limit of state ownership
43 recognized under the federal Outer Continental Shelf Lands Act, 43 United States

1 Code, Chapter 29, Subchapter III (2009), and that includes both "generating
2 facilities," as defined by Title 35-A, section 3451, subsection 5 and "associated
3 facilities," as defined by Title 35-A, section 3451, subsection 1.

4 G. "Slip space" means the area adjacent to a pier or float that is used for berthing a
5 boat.

6 **2. Submerged lands leasing program.** The director may conduct a submerged
7 lands leasing ~~program~~ program under which, except as otherwise provided by subsection
8 13, the director may lease, for a term of years not exceeding 30 and with conditions the
9 director considers reasonable, the right to dredge, fill or erect permanent causeways,
10 bridges, marinas, wharves, docks, pilings, moorings or other permanent structures on
11 submerged and intertidal land owned by the State. The director may refuse to lease
12 submerged lands if the director determines that the lease will unreasonably interfere with
13 customary or traditional public access ways to or public trust rights in, on, or over the
14 intertidal or submerged lands and the waters above those lands.

15 A. For fill, permanent causeways, bridges, marinas, wharves, docks, pilings,
16 moorings or other permanent structures and for nonpermanent structures occupying a
17 total of 500 square feet or more of submerged land or occupying a total of 2,000
18 square feet or more of submerged land if used exclusively for commercial fishing
19 activities:

20 (1) The Except as otherwise provided by subsection 13, the director shall charge
21 the lessee a rent that practically approximates the fair market rental value of the
22 submerged land. The reduction factors and base rate for use categories are as
23 follows:

24 (a) A reduction factor of 0% with no base rate or rental fee for nonprofit
25 organizations or publicly owned facilities that offer free public use or public
26 use with nominal user fees. Public uses include, but are not limited to,
27 municipal utilities and facilities that provide public access to the water, town
28 wharves, walkways, fishing piers, boat launches, parks, nature reserves,
29 swimming or skating areas and other projects designed to allow or enhance
30 public recreation, fishing, fowling and navigation and for which user fees are
31 used exclusively for the maintenance of the facility;

32 (b) A reduction factor of 0.1% plus a base rate of \$0.025 per square foot for
33 commercial fishing uses of renewable aquatic resources. Commercial uses of
34 renewable aquatic resources include, but are not limited to, facilities that are
35 directly involved in commercial fishing activities. Such facilities include, but
36 are not limited to, fish piers, lobster impoundments, fish processing facilities
37 and floats or piers for the storage of gear;

38 (c) A reduction factor of 2% for any slip space rented or otherwise made
39 available for private use by commercial fishing boats for a fee;

40 (d) A reduction factor of 0.2% plus a base rate of \$0.05 per square foot for
41 water-dependent commerce, industry and private uses. Water-dependent
42 commerce, industry and private uses other than commercial uses of
43 renewable aquatic resources include, but are not limited to, all facilities that

1 are functionally dependent upon a waterfront location, can not reasonably be
2 located or operated on an upland site or are essential to the operation of the
3 marine industry. Such facilities include, but are not limited to, privately
4 owned piers and docks, cargo ports, private boat ramps, shipping and ferry
5 terminals, tug and barge facilities, businesses that are engaged in watercraft
6 construction, maintenance or repair, aquariums and the area within marinas
7 occupied by service facilities, gas docks, breakwaters and other structures not
8 used for slip space;

9 (e) A reduction factor of 4% for any slip space rented or otherwise made
10 available for private use for recreational boats for a fee; and

11 (f) A reduction factor of 0.2% for upland uses and fill located on submerged
12 lands prior to July 1, 2009 and 0.4% for new upland uses and fill after July 1,
13 2009 plus a base rate of \$0.05 per square foot. Upland uses include, but are
14 not limited to, all uses that can operate in a location other than on the
15 waterfront or that are not essential to the operation of the marine industry.
16 These facilities include, but are not limited to, residences, offices, restaurants
17 and parking lots. Fill must include the placement of solid material other than
18 pilings or other open support structures upon submerged lands.

19 If the director determines that the municipally assessed value of the adjacent
20 upland is not an accurate indicator of the value of submerged land, the director
21 may make adjustments in the municipally assessed value so that it more closely
22 reflects the value of comparable waterfront properties in the vicinity or require
23 the applicant to provide an appraisal of the submerged land. The appraisal must
24 be approved by the director.

25 For offshore projects where municipally assessed value for the adjacent upland or
26 submerged lands appraisals are unavailable or the director determines that such
27 assessment or appraisals do not accurately indicate the value of the submerged
28 land, the director may establish the submerged lands annual rental rate and other
29 public compensation as appropriate by negotiation between the bureau and the
30 applicant. In such cases the annual rent and other public compensation must take
31 into account the proposed use of the submerged lands, the extent to which
32 traditional and customary public uses may be diminished, the public benefit of
33 the project, the economic value of the project and the avoided cost to the
34 applicant. If the State's ability to determine the values listed in this paragraph or
35 to carry out negotiations requires expertise beyond the program's capability, the
36 applicant must pay for the costs of contracting for such expertise;

37 (2) After October 1, 1990, the director may revalue all existing rents to full fair
38 market rental value. Rents for all uses except slip space may be adjusted
39 annually as needed over a period not to exceed 5 years until the full fair market
40 rental value is reached. After the full fair market rental value is reached, the
41 director may revalue rents for all uses except slip space every 5 years based on
42 changes in municipally assessed value and programmatic cost adjustments to the
43 base rate. Adjustments to the base rate may not exceed 4% per year. Rents for
44 slip space may fluctuate annually depending on the gross income of the facility;

1 (3) The Except as otherwise provided by subsection 13, the director may also
2 lease a buffer zone of not more than 30 feet in width around a permanent
3 structure located on submerged or intertidal land, ~~provided that~~ as long as the
4 lease is necessary to preserve the integrity and safety of the structure and that the
5 Commissioner of Marine Resources consents to that lease;

6 (4) Any existing or proposed lease may be subleased for the period of the
7 original lease for the purpose of providing berthing space for any boat or vessel;

8 (5) No portion of an existing or proposed lease may be transferred from a person
9 subleasing that portion to provide berthing space for any boat or vessel except for
10 a transfer to heirs upon death of the sublessee holder or a transfer to the original
11 leaseholder subject to terms agreed to by the lessor and sublessee at the time of
12 the sublease. This subparagraph does not apply to any subleasing arrangements
13 entered into before June 15, 1989; and

14 (6) The director may grant the proposed lease if the director finds that, in
15 addition to any other findings that the director may require, the proposed lease:

16 (a) Will not unreasonably interfere with navigation;

17 (b) Will not unreasonably interfere with fishing or other existing marine uses
18 of the area;

19 (c) Will not unreasonably diminish the availability of services and facilities
20 necessary for commercial marine activities; and

21 (d) Will not unreasonably interfere with ingress and egress of riparian
22 owners.

23 ~~The bureau shall adopt rules pertaining to this subparagraph by March 15, 1990.~~

24 B. For dredging, impounded areas and underwater cables and pipelines, the director
25 shall develop terms and conditions the director considers reasonable.

26 C. The director shall charge an administrative fee of \$100 for each lease in addition
27 to any rent. A fee of \$200 must be charged for a lease application that is received
28 after work has begun for the proposed project.

29 D. The Except as otherwise provided by subsection 13, the minimum rent to which
30 any lease is subject is \$150 per year.

31 F. Within 15 days of receipt of a copy of an application submitted to the Department
32 of Environmental Protection for a general permit under Title 38, section 480-HH or
33 Title 38, section 636-A, the director shall, if requested by the applicant, provide the
34 applicant a lease option, to be effective on the date of receipt of the application, for
35 use of state-owned submerged lands that are necessary to fulfill the project purposes
36 as identified in the application. Within 30 days of receiving notice and a copy of a
37 general permit granted pursuant to Title 38, section 480-HH or Title 38, section
38 636-A, the director shall waive the review procedures and standards under this
39 section and issue a submerged lands lease for the permitted activity. The term of the
40 lease must be consistent with that of the permit, including any extension of the
41 permit, and the period of time needed to fully implement the project removal plan
42 approved pursuant to Title 38, section 480-HH or Title 38, section 636-A, as

1 applicable. The director may include lease conditions that the director determines
2 reasonable, except that the conditions may not impose any requirement more
3 stringent than those in a permit granted under Title 38, section 480-HH or Title 38,
4 section 636-A, as applicable, and may not frustrate achievement of the purpose of the
5 project.

6 In making findings pursuant to this subsection regarding a renewable ocean energy
7 project, the director shall adopt all pertinent findings and conclusions in a permit issued
8 for the project pursuant to chapter 206-A or pursuant to Title 38, chapter 3, subchapter 1,
9 article 5-A or 6 or Title 38, chapter 5, subchapter 1, article 1, subarticle 1-B, as
10 applicable, and may condition issuance of a lease for such a project on receipt of all
11 pertinent approvals by the Department of Environmental Protection or the Maine Land
12 Use Regulation Commission, as applicable, and other conditions the director considers
13 reasonable.

14 **2-A. Lease renewal.** A lessee who is in compliance with all terms of that person's
15 lease may apply at any time to renew the lease. The director shall approve the lease
16 renewal if the existing lease complies with or can be amended to comply with all
17 applicable laws, rules and public trust principles in effect at the time of the renewal
18 application. This subsection applies to all leases in effect on the effective date of this
19 subsection and to all leases executed on or subsequent to the effective date of this
20 subsection.

21 **3. Easements.** The director may grant, upon terms and conditions the director
22 considers reasonable, assignable easements for a term not to exceed 30 years for the use
23 of submerged and intertidal lands for the purposes permitted in subsection 2. The grantee
24 shall pay an administrative fee of \$100 for each easement at the time of processing and a
25 registration fee of \$50 due every 5 years. An administrative fee of \$200 must be charged
26 for an easement application that is received after work has begun for the proposed
27 project. The director may refuse to grant an easement for the use of submerged and
28 intertidal lands if the director determines that the easement will unreasonably interfere
29 with customary or traditional public access ways to or public trust rights in, on or over the
30 intertidal or submerged lands and the waters above those lands. The director may grant
31 an easement for submerged and intertidal lands if a structure:

32 A. Is for the exclusive benefit of the abutting upland owner for charitable purposes
33 as defined in the United States Internal Revenue Code, Section 501, (c) (3);

34 B. Occupies a total of not more than 500 square feet of submerged and intertidal
35 land for any lawful purpose and is permanent; or

36 C. Occupies a total of not more than 2,000 square feet of submerged and intertidal
37 land for the exclusive purpose of commercial fishing activities and is permanent.

38 **4. Adjustment of terms.** The director may adjust from time to time, consistent with
39 the provisions of this section, conditions applicable to any leasehold or easement entered
40 into under this section in any parcel of state-owned submerged or intertidal land. Rent
41 may not be charged for leases entered into before July 1, 1984 if the actual use of the
42 leased land is eligible for an easement under subsection 3.

1 **5. Review of uses.** In the case of easements, the director shall review from time to
2 time the purposes for which the land conveyed has actually been used, and, in the event
3 any such purpose is found to be inconsistent with the criteria set forth in subsection 3 for
4 eligibility for an easement, the easement must terminate and the director may enter into a
5 leasehold agreement with the holder of the easement in accordance with subsection 2.

6 **6. Constructive easements.** The owner of any structure actually upon submerged
7 and intertidal lands on October 1, 1975 is deemed to have been granted a constructive
8 easement for a term of 30 years on the submerged land directly underlying the structure.
9 Beginning on January 1, 1991, the bureau shall undertake a registration program for all
10 structures granted constructive easements. Constructive easements are subject to
11 administrative and registration fees for easements pursuant to subsection 3. The director
12 shall develop procedures, rules and registration forms necessary to accomplish the
13 purposes of this subsection. The bureau shall complete the registration of constructive
14 easements on or before December 31, 1996.

15 **7. Consultation.** The director shall consult with the commissioner, the
16 Commissioner of Marine Resources, the Commissioner of Inland Fisheries and Wildlife
17 and any other agencies or organizations the director considers appropriate in developing
18 and implementing terms, conditions and consideration for conveyances under this section.
19 When rental terms under subsection 13 for a renewable ocean energy project are at issue,
20 the director also shall consult with the Public Utilities Commission. The director may
21 determine to make proprietary conveyances under this section solely on the basis of the
22 issuance of environmental or regulatory permits by other appropriate state agencies.

23 **9. Public compensation.** With Except as otherwise provided by subsection 13, with
24 respect to any lease, including, but not limited to, leases for offshore projects, when the
25 director determines that the public should be compensated for the loss or diminution of
26 traditional and customary public uses resulting from the activities proposed by the lessee,
27 the director may negotiate with the lessee to provide public access improvements such as
28 walkways, boat launching ramps, parking space or other facilities or negotiate a fee in
29 lieu of such improvements as a condition of the lease. The determination of loss or
30 diminution of traditional and customary public uses and appropriate public compensation
31 must be made in consultation with local municipal officials.

32 **10. Aquaculture exemption.** A lease for the use of lands under this section is not
33 required for the development and operation of any aquaculture facility if the owner or
34 operator of the facility has obtained a lease from the Commissioner of Marine Resources
35 under section 6072. Ancillary equipment and facilities permanently occupying
36 submerged lands on the lease site and not explicitly included in the lease granted by the
37 Commissioner of Marine Resources are not exempt from the requirements of this section.

38 **11. Revenues.** All Except as otherwise provided by subsection 13, all revenues from
39 the bureau's activities under this section accrue to the Submerged Lands Fund established
40 in section 1861.

41 **12. Annual report dealing with submerged lands.** The bureau shall prepare and
42 submit a written report on or before March 1st of each year to the joint standing

1 committee of the Legislature having jurisdiction over submerged lands matters. The
2 report must include the following information:

3 A. A complete account of the income and expenditures pertaining to submerged
4 lands during the preceding calendar year;

5 B. A summary of the bureau's management activities during the preceding calendar
6 year regarding leases, easements and other appropriate subjects;

7 C. A summary of any Shore and Harbor Management Fund grants made under
8 section 1863; and

9 D. A description of the proposed budget, including allocations for the bureau's
10 dedicated funds and any revenues of the bureau from leases and easements for the
11 following fiscal year.

12 The joint standing committee of the Legislature having jurisdiction over submerged lands
13 matters shall review the report and submit a written recommendation regarding the
14 bureau's proposed budget to the joint standing committee of the Legislature having
15 jurisdiction over appropriations and financial affairs on or before March 15th of each
16 year.

17 **13. Special provisions regarding renewable ocean energy projects.** The
18 provisions in this subsection govern renewable ocean energy projects.

19 A. The Legislature finds that:

20 (1) The State's coastal waters and submerged lands provide unique and valuable
21 opportunities for development of wind and tidal power and, potentially, other
22 indigenous, renewable ocean energy resources, such as wave power;

23 (2) Climate change and related degradation or loss of marine resources and
24 related human uses make development of and transition to use of renewable
25 ocean energy resources consistent with sound stewardship of the State's public
26 trust resources;

27 (3) Proper and efficient functioning of certain generation and associated facilities
28 that use the energy potential of the State's indigenous, renewable ocean energy
29 resources depends upon their deployment in a marine environment and,
30 accordingly, such facilities may to the extent necessary be located in, on or over
31 state-owned submerged lands; and

32 (4) With appropriate provision for avoidance and minimization of and
33 compensation for harm to existing public trust-related uses and resources, such as
34 fishing and navigation; restoration of affected lands upon completion of
35 authorized uses pursuant to permitting criteria; and adequate compensation to the
36 public for use of its trust resources pursuant to state submerged lands leasing
37 criteria, development of these renewable ocean energy resources in appropriate
38 locations promises significant public trust-related benefits to the people of this
39 State for whom the State holds and manages submerged lands and their
40 resources.

1 B. In accordance with the findings in paragraph A, the following provisions apply to
2 an application for a lease or easement for a renewable ocean energy project.

3 (1) No more than 30 days prior to filing applications in accordance with this
4 paragraph, an applicant for a lease or easement for a renewable ocean energy
5 project shall participate in a joint interagency preapplication meeting, in
6 accordance with permitting procedures of the Department of Environmental
7 Protection or the Maine Land Use Regulation Commission, as applicable.

8 (2) An applicant for a lease or easement for a renewable ocean energy project
9 must file and certify to the director that it has filed completed applications for
10 requisite state permits under chapter 206-A or Title 38, chapter 3, subchapter 1,
11 article 5-A or 6 or Title 38, chapter 5, subchapter 1, article 1, subarticle 1-B, as
12 applicable, prior to or concurrently with submission of its submerged lands lease
13 application under this section and shall provide a copy of any such applications to
14 the director upon request.

15 (3) The director may issue a lease or easement for a hydropower project, as
16 defined in Title 38, section 632, subsection 3, that uses tidal or wave action as a
17 source of electrical or mechanical power, for a term not to exceed 50 years, as
18 long as the lease term is less than or equal to the term of the license for the
19 project issued by the Federal Energy Regulatory Commission.

20 (4) If requested by an applicant, and with provision for public notice and
21 comment, the director may issue one or more of the following for a renewable
22 ocean energy project prior to issuance of a 30-year lease for the project:

23 (a) A lease option, for a term not to exceed 2 years, that establishes that the
24 leaseholder, for purposes of consideration of its application for state permit
25 approvals under chapter 206-A or Title 38, chapter 3, subchapter 1, article
26 5-A or 6 or Title 38, chapter 5, subchapter 1, article 1, subarticle 1-B, as
27 applicable, has title, right or interest in a specific area of state submerged
28 lands needed to achieve the purposes of the project as described in
29 conceptual plans in the lease application;

30 (b) A submerged lands lease, for a term not to exceed 3 years, that authorizes
31 the leaseholder to undertake feasibility testing and predevelopment
32 monitoring for ecological and human use impacts as described in conceptual
33 plans in the lease application and conditioned on receipt of requisite federal,
34 state and local approvals; and

35 (c) A submerged lands lease, for a term not to exceed 5 years, that authorizes
36 the leaseholder to secure requisite federal, state and local approvals and
37 complete preoperation construction, as long as the applicant provides detailed
38 development plans describing all operational conditions and restrictions.

39 (5) Except as otherwise provided in this paragraph, the annual lease fee for a
40 wind energy demonstration project for which a general permit has been issued
41 under Title 38, section 480-HH is \$10,000 per year for the term of the general
42 permit. The annual lease fee for a tidal energy demonstration project for which a
43 general permit has been issued under Title 38, section 636-A is \$100 per acre of
44 submerged lands occupied by the project for the term of the general project.

1 except that the annual lease fee may not exceed \$10,000. As used in this
2 paragraph, "submerged lands occupied" includes the sum of the area on which
3 turbines, testing and monitoring equipment, anchoring or mooring lines,
4 submerged transmission cables or other structures are placed and any additional
5 area from which the director finds it necessary to exclude transient public trust
6 uses to avoid unreasonable interference with the project's purposes. An annual
7 lease fee is not required for an offshore wind energy demonstration project
8 located in the Maine Offshore Wind Energy Research Center, as designated by
9 the department under section 1868, subsection 2.

10 (6) The director shall charge a lessee a rent in accordance with a fee schedule,
11 established by the bureau by rule, that balances state goals of assurance of fair
12 compensation for use and mitigation of potential adverse effects on or conflict
13 with existing uses of state-owned submerged lands that are held in trust for the
14 people of the State with state renewable ocean energy-related goals, including
15 state wind energy generation goals established in Title 35-A, section 3404,
16 subsection 2. Rules adopted pursuant to this subparagraph are routine technical
17 rules as defined in Title 5, chapter 375, subchapter 2-A.

18 (7) The director may not require additional public compensation pursuant to
19 subsection 9.

20 (8) The director may issue a lease for a buffer zone comprising a land or water
21 area around permanent structures located on submerged or intertidal land if:

22 (a) The director determines such a buffer zone is necessary to preserve the
23 integrity or safety of the structure or fulfill the purposes of the project; and

24 (b) The director consults with the Commissioner of Marine Resources
25 regarding the need for such a buffer, its location and size and options to
26 minimize its potential effects on existing uses.

27 **Sec. B-2. 12 MRSA §1863, sub-§3, as repealed and replaced by PL 1999, c. 401,**
28 **Pt. I, §1, is amended to read:**

29 **3. Fund sources.** Annual revenues, less funds deposited in the Renewable Ocean
30 Energy Trust pursuant to section 1863-A and operating expenses from the submerged and
31 intertidal lands program and the abandoned watercraft program and conveyances of
32 submerged and intertidal lands by the Legislature, must be deposited in the fund.

33 **Sec. B-3. 12 MRSA §1863-A is enacted to read:**

34 **§1863-A. Renewable Ocean Energy Trust**

35 **1. Trust established.** The Renewable Ocean Energy Trust, referred to in this section
36 as "the trust," is established as a nonlapsing, dedicated fund to be used to protect and
37 enhance the integrity of public trust-related resources and related human uses of the
38 State's submerged lands.

39 **2. Administration.** The Treasurer of State shall administer the trust as provided in
40 this section.

1 **3. Sources of funds.** The following funds must be transferred on receipt to the
2 Treasurer of State for deposit in the trust:

3 A. Eighty percent of the submerged lands leasing rental payments for renewable
4 ocean energy projects under section 1862, subsection 13; and

5 B. The State's share, pursuant to 43 United States Code, Section 1337(p)(2)(B), of
6 federal revenues from alternative energy leasing.

7 **4. Disbursement of funds; required uses.** The Treasurer of State shall annually
8 disburse the funds in the trust to the Department of Marine Resources, in consultation
9 with the Marine Resources Advisory Council established under section 6024, for use as
10 follows:

11 A. Fifty percent to fund research, monitoring and other efforts to avoid, minimize
12 and compensate for potential adverse effects of renewable ocean energy projects, as
13 defined in section 1862, subsection 1, paragraph F-1, on noncommercial fisheries,
14 seabirds, marine mammals, shorebirds, migratory birds and other coastal and marine
15 natural resources, including but not limited to development, enhancement and
16 maintenance of map-based information resources developed to guide public and
17 private decision making on siting issues and field research to provide baseline or
18 other data to address siting issues presented by renewable ocean energy projects. The
19 department shall consult with the Department of Inland Fisheries and Wildlife and
20 the Executive Department, State Planning Office in allocating funds it receives
21 pursuant to this paragraph; and

22 B. Fifty percent to fund resource enhancement, research on fish behavior and species
23 abundance and distribution and other issues and other efforts to avoid, minimize and
24 compensate for potential adverse effects of renewable ocean energy projects, as
25 defined in section 1862, subsection 1, paragraph F-1, on commercial fishing and
26 related activities.

27 **Sec. B-4. Establishment of fee schedule for renewable ocean energy**
28 **development projects.** No later than one year from the effective date of this section
29 and in accordance with the Maine Revised Statutes, Title 12, section 1862, subsection 13,
30 paragraph B, subparagraph (6), the Department of Conservation, Bureau of Parks and
31 Lands shall amend its submerged lands leasing rules to establish a rental fee schedule for
32 leasing submerged lands for a renewable ocean energy project as defined in Title 12,
33 section 1862, subsection 1, paragraph F-1 that balances state goals of assurance of fair
34 compensation for use and mitigation of potential adverse effects on or conflict with
35 existing uses of state-owned submerged lands that are held in trust for the people of the
36 State with state renewable ocean energy-related goals, including state wind energy
37 generation goals established in Title 35-A, section 3404, subsection 2. Rules adopted
38 pursuant to this section are routine technical rules as defined in Title 5, chapter 375,
39 subchapter 2-A. Prior to adoption of such a fee schedule, the Director of the Bureau of
40 Parks and Lands shall determine the rent on a case-by-case basis. In developing rules
41 pursuant to this section, the bureau shall:

42 1. Establish fees that are commercially reasonable and comparable to pertinent lease
43 fees in other jurisdictions both in terms of the fee amounts and provision for a graduated

1 fee schedule that reflects consideration of energy production levels and debt service
2 obligations in the initial years of a renewable ocean energy project;

3 2. Consider renewable ocean energy-related submerged lands leasing fees in other
4 states; fees provided for by the United States Department of Interior, Minerals
5 Management Service's Renewable Energy Program; current market practices in the wind
6 power industry regarding lease arrangements; and other pertinent information;

7 3. Include in the fee schedule an amount adequate to cover the bureau's pertinent
8 administrative costs;

9 4. Allow the developer of a renewable ocean energy project to enter into a contract
10 for sale or use of project-generated power that, through reduced rates or otherwise,
11 provides the State or electric consumers in this State a portion of the dollar value of the
12 pertinent rental fee for use of state submerged lands and obligates the developer to
13 provide monetary payment to the State for the remaining portion of the rental amount as
14 provided in this Act;

15 5. Consult with and consider the recommendations of the Public Utilities
16 Commission regarding provisions in the rules regarding subsection 4 and related permit
17 terms and conditions for a lease for a renewable ocean energy project;

18 6. Clarify that potential adverse effects on existing uses, such as fishing, are
19 addressed through the fee schedule and that the bureau may not require case-by-case
20 payment of an amount in addition to rent as compensation for such project-specific
21 effects;

22 7. Incorporate the lease fees and lease fee exemption established in Title 12, section
23 1862, subsection 13, paragraph B, subparagraph (5); and

24 8. Otherwise amend its rules for consistency with the provisions of this Act.

25 **PART C**

26 **Sec. C-1. 36 MRSA §655, sub-§1, ¶S**, as amended by PL 2005, c. 652, §1 and
27 affected by §3, is further amended to read:

28 S. Mining property as provided in section 2854; ~~and~~

29 **Sec. C-2. 36 MRSA §655, sub-§1, ¶T**, as enacted by PL 2005, c. 652, §1 and
30 affected by §3, is amended to read:

31 T. Trail-grooming equipment registered under Title 12, section 13113;

32 **Sec. C-3. 36 MRSA §655, sub-§1, ¶U** is enacted to read:

33 U. Renewable ocean energy-generating machinery, equipment and related
34 components, including but not limited to turbines, support structures, transmission
35 cables or their component parts, that are in transit to be located in, on or above state
36 submerged lands as defined in Title 12, section 1801, subsection 9 and are within the

1 State on the first day of April of the applicable tax year and thus were exempt from
2 taxation under paragraph A, B, G or H prior to the effective date of this paragraph;

3 **Sec. C-4. 36 MRSA §655, sub-§1, ¶V** is enacted to read:

4 V. Renewable ocean energy-generating machinery, equipment and related
5 components, including but not limited to turbines, support structures, transmission
6 cables or their component parts, that are located in, on or above state submerged
7 lands as defined in Title 12, section 1801, subsection 9 in the unorganized territory;
8 and

9 **Sec. C-5. 36 MRSA §655, sub-§1, ¶W** is enacted to read:

10 W. Except as otherwise provided by paragraph U, renewable ocean energy-
11 generating machinery, equipment or related components, including but not limited to
12 turbines, support structures, transmission cables or their component parts, located on
13 state submerged lands, as defined by Title 12, section 1801, subsection 9, unless the
14 property is deployed as part of a wind, tidal, wave or other renewable ocean energy
15 project, as defined in Title 12, section 1862, subsection 1, paragraph F-1, that is
16 located within the boundaries of a municipality, as established by its legislative
17 charter, prior to the effective date of this paragraph. In any proceeding regarding the
18 location of a municipality's boundaries for purposes of this paragraph, there is a
19 rebuttable presumption that the boundaries of a municipality in the coastal area do not
20 extend below the mean low-water line on waters subject to tidal influence.

21 **Sec. C-6. 36 MRSA §661, sub-§5,** as enacted by PL 1985, c. 459, Pt. B, §4, is
22 amended to read:

23 **5. Unorganized territory.** The unorganized territory ~~shall be~~ is entitled to
24 reimbursement under this section in the same manner as is provided by this section for
25 municipalities, except that reimbursement is not required for an exemption pursuant to
26 section 655, subsection 1, paragraph V. The amount of reimbursement due ~~shall~~ must be
27 paid into the Unorganized Territory Education and Services Fund established in chapter
28 115.

29 PART D

30 **Sec. D-1. 12 MRSA §682, sub-§1,** as amended by PL 1999, c. 333, §1, is further
31 amended to read:

32 **1. Unorganized and deorganized areas.** "Unorganized and deorganized areas"
33 includes all unorganized and deorganized townships, plantations that have not received
34 commission approval under section 685-A, subsection 4 to implement their own land-use
35 controls, municipalities that have organized since 1971 but have not received commission
36 approval under section 685-A, subsection 4 to implement their own land use controls and
37 all other areas of the State that are not part of an organized municipality except Indian
38 reservations. For the purposes of permitting a community-based offshore wind energy
39 project and structures associated with resource analysis activities necessary for such an
40 intended project, the area of submerged land to be occupied for such a project and
41 resource analysis structures is considered to be in the unorganized or deorganized areas.

1 **Sec. D-2. 12 MRSA §682, sub-§19** is enacted to read:

2 **19. Community-based offshore wind energy project.** "Community-based offshore
3 wind energy project" means a wind energy development, as defined by Title 35-A,
4 section 3451, subsection 11, that meets the following criteria: the generating facilities are
5 wholly or partially located on or above the coastal submerged lands of the State; the
6 generating facilities are located within one nautical mile of one or more islands that are
7 within the unorganized and deorganized areas of the State and the project will offset part
8 or all of the electricity requirements of those island communities; the development meets
9 the definition of "community-based renewable energy project" as defined by Title 35-A,
10 section 3602, subsection 1; and the projected average annual electricity production, as
11 stated in the application, will be no more than 200% greater than the pertinent island
12 communities' current annual electricity consumption.

13 **Sec. D-3. 12 MRSA §685-B, sub-§2-C,** as enacted by PL 2007, c. 661, Pt. C, §2,
14 is amended to read:

15 **2-C. Expedited wind energy development; community-based offshore wind**
16 **energy project; determination deadline.** The commission shall consider any wind
17 energy development in the expedited permitting area under Title 35-A, chapter 34-A or a
18 community-based offshore wind energy project a use requiring a permit, but not a special
19 exception, within the affected districts or subdistricts and shall render its determination
20 on an application for such a development within 185 days after the commission
21 determines that the application is complete, except that the commission shall render such
22 a decision within 270 days if it holds a hearing on the application. The chair of the Public
23 Utilities Commission or the chair's designee shall serve as a nonvoting member of the
24 commission and may participate fully but is not required to attend hearings when the
25 commission considers an application for an expedited wind energy development as
26 defined in Title 35-A, section 3451 or a community-based offshore wind energy project.
27 The chair's participation on the commission pursuant to this subsection does not affect the
28 ability of the Public Utilities Commission to submit information into the record of the
29 commission's proceedings.

30 For an offshore wind energy project that is proposed within one nautical mile of an island
31 within the unorganized or deorganized areas, the commission shall review the proposed
32 project to determine whether the project qualifies as a community-based offshore wind
33 energy project and therefore is within the jurisdiction of the commission.

34 **Sec. D-4. 12 MRSA §685-B, sub-§4,** as amended by PL 2007, c. 661, Pt. C, §3,
35 is further amended to read:

36 **4. Criteria for approval.** In approving applications submitted to it pursuant to this
37 section, the commission may impose such reasonable terms and conditions as the
38 commission may consider appropriate. In making a decision under this subsection
39 regarding an application for a community-based offshore wind energy project, such a
40 project is exempt from review to the extent that the commission determines that review
41 and findings are required under criteria specified in section 1862, subsection 2, paragraph
42 A, subparagraph (6).

1 The commission may not approve an application, unless: -

2 A. Adequate technical and financial provision has been made for complying with
3 the requirements of the State's air and water pollution control and other
4 environmental laws, and those standards and regulations adopted with respect thereto,
5 including without limitation the minimum lot size laws, sections 4807 to 4807-G, the
6 site location of development laws, Title 38, sections 481 to 490, and the natural
7 resource protection laws, Title 38, sections 480-A to 480-Z, and adequate provision
8 has been made for solid waste and sewage disposal, for controlling of offensive odors
9 and for the securing and maintenance of sufficient healthful water supplies;

10 B. Adequate provision has been made for loading, parking and circulation of land,
11 air and water traffic, in, on and from the site, and for assurance that the proposal will
12 not cause congestion or unsafe conditions with respect to existing or proposed
13 transportation arteries or methods;

14 C. Adequate provision has been made for fitting the proposal harmoniously into the
15 existing natural environment in order to assure there will be no undue adverse effect
16 on existing uses, scenic character and natural and historic resources in the area likely
17 to be affected by the proposal. In making a determination under this paragraph
18 regarding development to facilitate withdrawal of groundwater, the commission shall
19 consider the effects of the proposed withdrawal on waters of the State, as defined by
20 Title 38, section 361-A, subsection 7; water-related natural resources; and existing
21 uses, including, but not limited to, public or private wells, within the anticipated zone
22 of contribution to the withdrawal. In making findings under this paragraph, the
23 commission shall consider both the direct effects of the proposed withdrawal and its
24 effects in combination with existing water withdrawals.

25 In making a determination under this paragraph regarding an expedited wind energy
26 development, as defined in Title 35-A, section 3451, subsection 4, or a community-
27 based offshore wind energy project, the commission shall consider the development's
28 effects on scenic character and existing uses related to scenic character in accordance
29 with Title 35-A, section 3452;

30 D. The proposal will not cause unreasonable soil erosion or reduction in the
31 capacity of the land to absorb and hold water and suitable soils are available for a
32 sewage disposal system if sewage is to be disposed on-site;

33 E. The proposal is otherwise in conformance with this chapter and the regulations,
34 standards and plans adopted pursuant thereto; and

35 F. In the case of an application for a structure upon any lot in a subdivision, that the
36 subdivision has received the approval of the commission.

37 The burden is upon the applicant to demonstrate by substantial evidence that the criteria
38 for approval are satisfied, and that the public's health, safety and general welfare will be
39 adequately protected. Except as otherwise provided in Title 35-A, section 3454, the
40 commission shall permit the applicant and other parties to provide evidence on the
41 economic benefits of the proposal as well as the impact of the proposal on energy
42 resources.

1 C. Involves important policy questions or interpretations of a rule or law that
2 require reexamination; or

3 D. Has generated substantial public interest.

4 The board shall assume jurisdiction over applications referred to it under section 344,
5 subsection 2-A, when it finds that the criteria of this subsection have been met.

6 The board may vote to assume jurisdiction of an application if it finds that one or more of
7 the criteria in this subsection have been met.

8 Any interested party may request the board to assume jurisdiction of an application.

9 The board may not assume jurisdiction over an application for an expedited wind energy
10 development as defined in Title 35-A, section 3451, subsection 4 ~~or~~, for a certification
11 pursuant to Title 35-A, section 3456, for a natural resources protection permit pursuant to
12 chapter 3, subchapter 1, article 5-A for an offshore wind power project as defined in
13 section 480-B, subsection 6-A, for a site location permit pursuant to chapter 3, subchapter
14 1, article 6 for an offshore wind power project with an aggregate generating capacity of 3
15 megawatts or more as provided by section 482, subsection 2, paragraph J or for a
16 hydropower project, as defined in section 632, subsection 3, that uses tidal action as a
17 source of electrical or mechanical power.

18 **Sec. E-2. 38 MRSA §341-D, sub-§4, ¶D**, as enacted by PL 2007, c. 661, Pt. B,
19 §4, is amended to read:

20 D. License or permit decisions regarding an expedited wind energy development as
21 defined in Title 35-A, section 3451, subsection 4, a natural resources protection
22 permit pursuant to chapter 3, subchapter 1, article 5-A for an offshore wind power
23 project as defined in section 480-B, subsection 6-A, a site location permit pursuant to
24 chapter 3, subchapter 1, article 6 for an offshore wind power project with an
25 aggregate generating capacity of 3 megawatts or more as provided by section 482,
26 subsection 2, paragraph J or a hydropower project, as defined in section 632,
27 subsection 3, that uses tidal action as a source of electrical or mechanical power. In
28 reviewing an appeal of a license or permit decision by the commissioner ~~on an~~
29 ~~application for an expedited wind energy development~~, the board shall base its
30 decision on the administrative record of the department, including the record of any
31 adjudicatory hearing held by the department, and any supplemental information
32 allowed by the board using the standards contained in subsection 5 for
33 supplementation of the record. The board may remand the decision to the department
34 for further proceedings if appropriate. The chair of the Public Utilities Commission or
35 the chair's designee ~~shall serve~~ serves as a nonvoting member of the board and is
36 entitled to fully participate but is not required to attend hearings when the board
37 considers an appeal pursuant to this paragraph. The chair's participation on the board
38 pursuant to this paragraph does not affect the ability of the Public Utilities
39 Commission to submit information to the department for inclusion in the record of
40 any proceeding before the department.

41 **Sec. E-3. 38 MRSA §344, sub-§2-A, ¶A**, as amended by PL 2007, c. 661, Pt. B,
42 §5, is further amended to read:

1 A. Except as otherwise provided in this paragraph, the commissioner shall decide as
2 expeditiously as possible if an application meets one or more of the criteria set forth
3 in section 341-D, subsection 2 and shall request that the board assume jurisdiction of
4 that application. If at any subsequent time during the review of an application the
5 commissioner decides that the application falls under section 341-D, subsection 2, the
6 commissioner shall request that the board assume jurisdiction of the application.

7 (1) The commissioner may not request the board to assume jurisdiction of an
8 application for any permit or other approval required for an expedited wind
9 energy development, as defined in Title 35-A, section 3451, subsection 4, or a
10 certification pursuant to Title 35-A, section 3456, a natural resources protection
11 permit pursuant to chapter 3, subchapter 1, article 5-A for an offshore wind
12 power project as defined in section 480-B, subsection 6-A, a site location permit
13 pursuant to chapter 3, subchapter 1, article 6 for an offshore wind power project
14 with an aggregate generating capacity of 3 megawatts or more as provided by
15 section 482, subsection 2, paragraph J or a hydropower project, as defined in
16 section 632, subsection 3, that uses tidal action as a source of electrical or
17 mechanical power. Except as provided in subparagraph (2), the commissioner
18 shall issue a decision on an application for an expedited wind energy
19 development, an offshore wind power project or a hydropower project, as defined
20 in section 632, subsection 3, that uses tidal action as a source of electrical or
21 mechanical power within 185 days of the date on which the department accepts
22 the application as complete pursuant to this section or within 270 days of the
23 department's acceptance of the application if the commissioner holds a hearing on
24 the application pursuant to section 345-A, subsection 1-A.

25 (2) The expedited review periods of 185 days and 270 days specified in
26 subparagraph (1) do not apply to the associated facilities, as defined in Title
27 35-A, section 3451, subsection 1, of the development if the commissioner
28 determines that an expedited review time is unreasonable due to the size,
29 location, potential impacts, multiple agency jurisdiction or complexity of that
30 portion of the development. If an expedited review period does not apply, a
31 review period specified pursuant to section 344-B applies.

32 The commissioner may stop the processing time with the consent of the applicant for
33 a period of time agreeable to the commissioner and the applicant.

34 **Sec. E-4. 38 MRS §344-A, first ¶**, as amended by PL 2009, c. 270, Pt. A, §1, is
35 further amended to read:

36 The commissioner may enter into agreements with individuals, partnerships, firms
37 and corporations outside the department, referred to throughout this section as "outside
38 reviewers," to review applications or portions of applications submitted to the
39 department. The commissioner has sole authority to determine the applications or
40 portions of applications to be reviewed by outside reviewers and to determine which
41 outside reviewer is to perform the review. When selecting an outside reviewer, all other
42 factors being equal, the commissioner shall give preference to an outside reviewer who is
43 a public or quasi-public entity, such as state agencies, the University of Maine System or
44 the soil and water conservation districts. Except for an agreement for outside review
45 regarding review of an application for a wind energy development as defined in Title

1 35-A, section 3451, subsection 11, a certification pursuant to Title 35-A, section 3456, an
2 application for an offshore wind power project as defined in section 480-B, subsection
3 6-A or a general permit pursuant to section 480-HH or section 636-A or an application
4 for a hydropower project, as defined in section 632, subsection 3, that uses tidal action as
5 a source of electrical or mechanical power, the commissioner may enter into an
6 agreement with an outside reviewer only with the consent of the applicant and only if the
7 applicant agrees in writing to pay all costs associated with the outside review.

8 **Sec. E-5. 38 MRSA §346, sub-§4**, as enacted by PL 2007, c. 661, Pt. B, §8, is
9 amended to read:

10 **4. Appeal of decision.** A person aggrieved by an order or decision of the board or
11 commissioner regarding an application for an expedited wind energy development, as
12 defined in Title 35-A, section 3451, subsection 4, a natural resources protection permit
13 pursuant to chapter 3, subchapter 1, article 5-A for an offshore wind power project as
14 defined in section 480-B, subsection 6-A, a site location permit pursuant to chapter 3,
15 subchapter 1, article 6 for an offshore wind power project with an aggregate generating
16 capacity of 3 megawatts or more as provided by section 482, subsection 2, paragraph J or
17 a hydropower project, as defined in section 632, subsection 3, that uses tidal action as a
18 source of electrical or mechanical power may appeal to the Supreme Judicial Court sitting
19 as the law court. These appeals to the law court must be taken in the manner provided in
20 Title 5, chapter 375, subchapter 7.

21 **Sec. E-6. 38 MRSA §480-B, sub-§6-A** is enacted to read:

22 **6-A. Offshore wind power project.** "Offshore wind power project" means a project
23 that uses a windmill or wind turbine to convert wind energy to electrical energy and is
24 located in whole or in part within coastal wetlands. "Offshore wind power project"
25 includes both generating facilities as defined by Title 35-A, section 3451, subsection 5
26 and associated facilities as defined by Title 35-A, section 3451, subsection 1, without
27 regard to whether the electrical energy is for sale or use by a person other than the
28 generator.

29 **Sec. E-7. 38 MRSA §480-D, sub-§1**, as amended by PL 2007, c. 661, Pt. B, §10,
30 is further amended to read:

31 **1. Existing uses.** The activity will not unreasonably interfere with existing scenic,
32 aesthetic, recreational or navigational uses.

33 In making a determination under this subsection regarding an expedited wind energy
34 development, as defined in Title 35-A, section 3451, subsection 4, or an offshore wind
35 power project, the department shall consider the development's or project's effects on
36 scenic character and existing uses related to scenic character in accordance with Title
37 35-A, section 3452. An offshore wind power project is exempt from review under this
38 subsection insofar as the department determines that review is required under criteria
39 specified in Title 12, section 1862, subsection 2, paragraph A, subparagraph (6).

40 **Sec. E-8. 38 MRSA §480-D, sub-§11** is enacted to read:

1 **11. Offshore wind power project.** This subsection applies to an offshore wind
2 power project.

3 A. If an offshore wind power project does not require a permit from the department
4 pursuant to article 6, the applicant must demonstrate that the generating facilities:

5 (1) Will meet the requirements of the noise control rules adopted by the board
6 pursuant to article 6;

7 (2) Will be designed and sited to avoid unreasonable adverse shadow flicker
8 effects; and

9 (3) Will be constructed with setbacks adequate to protect public safety, while
10 maintaining existing uses to the extent practicable. In making a finding pursuant
11 to this paragraph, the department shall consider the recommendation of a
12 professional, licensed civil engineer as well as any applicable setback
13 recommended by a manufacturer of the generating facilities.

14 B. If an offshore wind power project does not require a permit from the department
15 pursuant to article 6, the applicant must demonstrate adequate financial capacity to
16 decommission the offshore wind power project.

17 C. An applicant for an offshore wind power project is not required to demonstrate
18 compliance with requirements of this article that the department determines are
19 addressed by criteria specified in Title 12, section 1862, subsection 2, paragraph A,
20 subparagraph (6).

21 **Sec. E-9. 38 MRSA §480-E, sub-§1,** as enacted by PL 1989, c. 656, §4 and
22 affected by c. 890, Pt. A, §40 and amended by Pt. B, §73, is repealed and the following
23 enacted in its place:

24 **1. Municipal and other notification.** The department shall provide notice
25 according to this subsection.

26 A. Except as otherwise provided in paragraph B, the department may not review a
27 permit without notifying the municipality in which the proposed activity is to occur.
28 The municipality may provide comments within a reasonable period established by
29 the commissioner and the commissioner shall consider any such comments.

30 B. The department may not review an application for an offshore wind power project
31 without providing:

32 (1) Notice to the Maine Land Use Regulation Commission when the proposed
33 development is located within one mile of an area of land within the jurisdiction
34 of the Maine Land Use Regulation Commission; and

35 (2) Notice to any municipality with land located within one mile of the proposed
36 development.

37 The Maine Land Use Regulation Commission and any municipality notified pursuant
38 to this paragraph may provide comments within a reasonable period established by
39 the commissioner and the commissioner shall consider such comments.

1 **Sec. E-10. 38 MRSA §480-E-1, first ¶**, as repealed and replaced by PL 2005, c.
2 330, §14, is amended to read:

3 The Maine Land Use Regulation Commission shall issue all permits under this article
4 for activities that are located wholly within its jurisdiction and are not subject to review
5 and approval by the department under any other article of this chapter, except as provided
6 in subsection 3.

7 **Sec. E-11. 38 MRSA §480-E-1, sub-§3** is enacted to read:

8 **3. Offshore wind power project.** The department shall issue all permits under this
9 article for offshore wind power projects except for community-based offshore wind
10 energy projects as defined in Title 12, section 682, subsection 19.

11 **Sec. E-12. 38 MRSA §482, sub-§2, ¶D**, as amended by PL 1999, c. 468, §6, is
12 further amended to read:

13 D. Is a subdivision as defined in this section; or

14 **Sec. E-13. 38 MRSA §482, sub-§2, ¶F**, as enacted by PL 1997, c. 502, §5, is
15 amended to read:

16 F. Is an oil terminal facility as defined in this section; or

17 **Sec. E-14. 38 MRSA §482, sub-§2, ¶J** is enacted to read:

18 J. Is an offshore wind power project with an aggregate generating capacity of 3
19 megawatts or more.

20 **Sec. E-15. 38 MRSA §482, sub-§8** is enacted to read:

21 **8. Offshore wind power project.** "Offshore wind power project" means a project
22 that uses a windmill or wind turbine to convert wind energy to electrical energy and is
23 located in whole or in part within coastal wetlands as defined in section 480-B,
24 subsection 2. "Offshore wind power project" includes both generating facilities as
25 defined by Title 35-A, section 3451, subsection 5 and associated facilities as defined by
26 Title 35-A, section 3451, subsection 1, without regard to whether the electrical energy is
27 for sale or use by a person other than the generator.

28 **Sec. E-16. 38 MRSA §484, sub-§3, ¶G**, as enacted by PL 2007, c. 661, Pt. B,
29 §11, is amended to read:

30 G. In making a determination under this subsection regarding an expedited wind
31 energy development, as defined in Title 35-A, section 3451, subsection 4, or an
32 offshore wind power project with an aggregate generating capacity of 3 megawatts or
33 more, the department shall consider the development's or project's effects on scenic
34 character and existing uses related to scenic character in accordance with Title 35-A,
35 section 3452.

36 **Sec. E-17. 38 MRSA §484, sub-§10**, as enacted by PL 2007, c. 661, Pt. B, §12,
37 is amended to read:

1 **10. Special provisions; wind energy development or offshore wind power**
2 **project.** In the case of a grid-scale wind energy development, or an offshore wind power
3 project with an aggregate generating capacity of 3 megawatts or more, the proposed
4 generating facilities, as defined in Title 35-A, section 3451, subsection 5:

- 5 A. Will be designed and sited to avoid unreasonable adverse shadow flicker effects;
- 6 B. Will be constructed with setbacks adequate to protect public safety. In making a
7 finding pursuant to this paragraph, the department shall consider the recommendation
8 of a professional, licensed civil engineer as well as any applicable setback
9 recommended by a manufacturer of the generating facilities; and
- 10 C. Will provide significant tangible benefits as determined pursuant to Title 35-A,
11 section 3454, if the development is an expedited wind energy development.

12 The Department of Labor, the Executive Department, State Planning Office and the
13 Public Utilities Commission shall provide review comments if requested by the primary
14 siting authority.

15 For purposes of this subsection, "grid-scale wind energy development," "primary siting
16 authority," "significant tangible benefits" and "expedited wind energy development" have
17 the same meanings as in Title 35-A, section 3451.

18 **Sec. E-18. 38 MRSA §488, sub-§9,** as repealed and replaced by PL 2005, c. 330,
19 §19, is amended to read:

20 **9. Development within unorganized areas.** A development located entirely within
21 an area subject to the jurisdiction of the Maine Land Use Regulation Commission, other
22 than a metallic mineral mining or advanced exploration activity or, an oil terminal facility
23 or an offshore wind power project with an aggregate generating capacity of 3 megawatts
24 or more that is not a community-based offshore wind energy project as defined in Title
25 12, section 682, subsection 19, is exempt from the requirements of this article.

26 A. If a development is located in part within an organized area and in part within an
27 area subject to the jurisdiction of the Maine Land Use Regulation Commission, that
28 portion of the development within the organized area is subject to review under this
29 article if that portion is a development pursuant to this article. That portion of the
30 development within the jurisdiction of the commission is exempt from the
31 requirements of this article except as provided in paragraph B.

32 B. If a development is located as described in paragraph A, the department may
33 review those aspects of a development within the jurisdiction of the Maine Land Use
34 Regulation Commission if the commission determines that the development is an
35 allowed use within the subdistrict or subdistricts for which it is proposed pursuant to
36 Title 12, section 685-B. A permit from the Maine Land Use Regulation Commission
37 is not required for those aspects of a development approved by the department under
38 this paragraph.

39 Review by the department of subsequent modifications to a development approved by the
40 department is required. For a development or part of a development within the
41 jurisdiction of the Maine Land Use Regulation Commission, the director of the
42 commission may request and obtain technical assistance and recommendations from the

1 department. The commissioner shall respond to the requests in a timely manner. The
2 recommendations of the department must be considered by the Maine Land Use
3 Regulation Commission in acting upon a development application.

4 **Sec. E-19. 38 MRSA §488, sub-§25** is enacted to read:

5 **25. Offshore wind power project and certain standards.** An offshore wind power
6 project with an aggregate generation capacity of 3 megawatts or more is exempt from
7 review under the existing use standard in section 484, subsection 3, insofar as the
8 department determines that review is required under criteria specified in Title 12, section
9 1862, subsection 2, paragraph A, subparagraph (6).

10 **Sec. E-20. Rulemaking.** No later than June 1, 2011, the Department of
11 Environmental Protection shall adopt rules pursuant to the Maine Revised Statutes, Title
12 38, chapter 3, subchapter 1, article 5-A and Title 38, section 344, subsection 7 to provide
13 permit by rule standards for meteorological towers in coastal wetlands that are associated
14 with resource analysis activities in anticipation of an offshore wind power project as
15 defined by Title 38, section 480-B, subsection 6-A. The rules must specify the class of
16 eligible activities and may establish standards of location, design, construction or use that
17 the department considers necessary to avoid adverse environmental impacts. These rules
18 are routine technical rules as defined in Title 5, chapter 375, subchapter 2-A.

19 **PART F**

20 **Sec. F-1. 12 MRSA §685-B, sub-§1-A, ¶E,** as enacted by PL 2009, c. 270, Pt.
21 D, §4, is amended to read:

22 E. A permit or other approval by the commission is not required for a hydropower
23 project that uses tidal or wave action as a source of electrical or mechanical power or
24 is located partly within an organized municipality and partly within an unorganized
25 territory.

26 **Sec. F-2. 38 MRSA §634-A, sub-§1, ¶B,** as enacted by PL 2009, c. 270, Pt. D,
27 §5, is amended to read:

28 B. Uses tidal or wave action as a source of electrical or mechanical power, regardless
29 of the hydropower project's location.

30 **Sec. F-3. 38 MRSA §634-A, sub-§2,** as enacted by PL 2009, c. 270, Pt. D, §5, is
31 amended to read:

32 **2. Maine Land Use Regulation Commission.** The Maine Land Use Regulation
33 Commission shall administer the permit process for a hydropower project that is located
34 wholly within the State's unorganized and deorganized areas as defined by Title 12,
35 section 682, subsection 1 and that does not use tidal or wave action as a source of
36 electrical or mechanical power.

37 **Sec. F-4. 38 MRSA §636, sub-§5,** as amended by PL 2009, c. 270, Pt. D, §7, is
38 further amended to read:

1 regarding a renewable ocean energy project within 60 days of final agency action by the
2 Department of Environmental Protection or the Maine Land Use Regulation Commission,
3 as applicable, on all related state license and permit applications.

4 **4. Boundaries; rebuttable presumption.** A municipality may not enact or enforce
5 any land use standard or other requirement regarding a renewable ocean energy project
6 unless the project or part of the project over which the municipality asserts approval
7 authority is located within its boundaries, as established in its legislative charter, prior to
8 the effective date of this subsection. In any proceeding regarding the location of a
9 municipality's boundaries for purposes of this section, there is a rebuttable presumption
10 that the boundaries of a municipality in the coastal area do not extend below the mean
11 low-water line on waters subject to tidal influence.

12 **Emergency clause.** In view of the emergency cited in the preamble, this
13 legislation takes effect when approved.

14 SUMMARY

15 This bill implements the recommendations of the Governor's Ocean Energy Task
16 Force.

17 PART A

18 Part A accomplishes the following.

19 It amends the Maine Wind Energy Act to:

20 1. Articulate state policy regarding transition to electric power to meet Maine's
21 heating and transportation needs and recognize the key role of ocean wind and other
22 renewable energy resources in accomplishing that transition over time;

23 2. Clarify that state policy encouraging siting of wind energy includes support for
24 new transmission infrastructure needed to transport additional onshore and offshore wind
25 energy to market; and

26 3. Establish the state goal of 8,000 megawatts of installed wind energy capacity,
27 including 5,000 megawatts of offshore wind power, by 2030.

28 It authorizes the Public Utilities Commission, in issuing a certificate of public
29 convenience and necessity for a transmission line that it has designated as an energy
30 infrastructure corridor under the Maine Revised Statutes, Title 35-A, section 122,
31 subsection 2, to consider anticipated future growth in electric power demand in
32 determining if such a line is needed to attain state wind energy goals for generating
33 facilities located in coastal waters, to allow a transmission and distribution utility to
34 construct and own such a line under specified circumstances and to allow the recovery of
35 the reasonable costs of construction of such a line through electric rates under specified
36 circumstances.

1 It amends the Maine Waterway Development and Conservation Act to articulate that
2 it is the policy of the State to support and encourage tidal power development at
3 appropriate locations.

4 It directs the Department of Environmental Protection, in consultation with the Public
5 Utilities Commission, the Finance Authority of Maine and the Efficiency Maine Trust, if
6 adequate funding is received, to develop a program that provides incentives for Maine
7 homeowners and business owners to convert their fossil fuel-powered home heating
8 systems to more efficient, less polluting electric-powered systems.

9 It directs the Finance Authority of Maine, in consultation with the Department of
10 Environmental Protection, the Public Utilities Commission and the Efficiency Maine
11 Trust, to work to establish a moral obligation credit enhancement program to reduce
12 financing costs of electric ratepayer-backed renewable ocean energy projects and projects
13 for conversion to electric heating that do not pose a significant risk of financial loss to the
14 State and that will support the goals of assisting in the development of commercial-scale
15 renewable ocean energy projects or the conversion of energy demand away from the use
16 of oil and gas as a primary energy source.

17 It directs the Public Utilities Commission to conduct a competitive solicitation for
18 proposals for offshore wind, tidal and wave energy produced by one or more projects
19 employing generating facilities located in the State's coastal waters or adjoining federal
20 waters and authorizes the commission to negotiate a long-term contract with a technically
21 competent generator for such energy if the contract terms would not have an
22 unreasonable rate impact.

23 It directs the Executive Department, Governor's Office of Energy Independence and
24 Security to amend the state energy plan to acknowledge the need for new transmission
25 capacity to support attainment of state offshore wind energy generation goals.

26 It directs the Maine Port Authority to assess and make a recommendation regarding
27 acquisition of real estate near existing port facilities in the State needed to facilitate
28 renewable ocean energy development opportunities.

29 PART B

30 Part B amends the State's submerged lands leasing law to enact special provisions
31 regarding renewable ocean energy projects, including clarification of the compatibility of
32 such projects with public trust-related stewardship of submerged lands, fees for
33 demonstration projects and further coordination of lease approval criteria and procedures
34 with related state permitting requirements.

35 It establishes the Renewable Ocean Energy Trust to protect and enhance the integrity
36 of public trust-related resources and related human uses of the State's submerged lands.
37 Eighty percent of rental fees charged for leasing state submerged lands for renewable
38 ocean energy projects, in addition to the State's share of federal revenues from leasing
39 areas in federal waters for such projects, is deposited in the trust. Twenty percent of the
40 rental fees is deposited in the existing Shore and Harbor Management Fund. Funds from

1 the trust would be provided to the Department of Marine Resources for specified resource
2 enhancement and compensation purposes.

3 It directs the Department of Conservation, Bureau of Parks and Lands to amend its
4 submerged lands leasing rules to establish a rental fee schedule for leasing submerged
5 lands for commercial-scale offshore wind and other renewable ocean energy projects.

6 It specifies that such fees must be commercially reasonable and balance state goals of
7 assurance of fair compensation for use and mitigation of potential adverse effects on or
8 conflict with existing uses of state-owned submerged lands with state wind and other
9 renewable ocean energy-related goals.

10 It specifies criteria that the bureau must consider in establishing these fees.

11 It specifies that the rules must allow a developer of a renewable ocean energy project
12 to enter into a power sales contract that, through reduced rates or otherwise, provides the
13 electric consumers a portion of the rental fee and obligates the developer to provide
14 monetary payment to the State for the remaining portion of the fee.

15 PART C

16 Part C clarifies that a municipality may tax renewable ocean energy-generating
17 machinery, equipment or related components located on state submerged lands that are
18 installed within the boundaries of the municipality, as established by its legislative
19 charter, prior to the effective date of this provision. The bill provides that, for purposes
20 of this provision, there is a rebuttable presumption that the boundaries of a municipality
21 in the coastal area do not extend below the mean low-water line on waters subject to tidal
22 influence.

23 It also clarifies that renewable ocean energy-generating machinery, equipment and
24 related components that are in transit to be located in, on or above state submerged lands
25 and are within the State on the first day of April of the applicable tax year are exempt
26 from taxation.

27 It also specifies that renewable ocean energy-generating machinery, equipment and
28 related components that are located in, on or above state submerged lands in the
29 unorganized territory are exempt from taxation and provides that the unorganized
30 territory is not entitled to reimbursement for the tax exemption.

31 PART D

32 Part D amends the definition of "unorganized and deorganized areas" in the laws
33 governing land use regulation to include, for the limited purpose of permitting
34 community-based offshore wind energy projects and structures associated with resource
35 analysis activities necessary for such intended projects, the siting of such projects and
36 resource analysis structures. It defines "community-based offshore wind energy project,"
37 which is the type of small-scale offshore wind energy project subject to permitting by the
38 Maine Land Use Regulation Commission.

1 It provides for permit processing timelines and procedures for a community-based
2 offshore wind energy project that are the same as for an expedited wind energy
3 development.

4 It applies specific scenic character review criteria for a community-based offshore
5 wind energy project consistent with the criteria for an expedited wind energy
6 development and provides that an application for a community-based offshore wind
7 energy project is exempt from review under the Maine Revised Statutes, Title 12, section
8 685-B, subsection 4 to the extent the Maine Land Use Regulation Commission
9 determines that review and findings are required under criteria specified in Title 12,
10 section 1862, subsection 2, paragraph A, subparagraph (6).

11 It provides for specific review criteria regarding noise control, shadow flicker and
12 safety setbacks for a community-based offshore wind energy project.

13 It requires the Maine Land Use Regulation Commission to adopt routine technical
14 rules to allow an offshore wind power project and a community-based offshore wind
15 energy project as uses requiring a permit, but not a special exception, in all applicable
16 subdistricts and establishes the same on an interim basis.

17 **PART E**

18 Part E makes several changes in the law regarding the issuance of permits for
19 offshore wind power projects under the Natural Resources Protection Act and the site
20 location of development law, and of permits for tidal power projects under the Maine
21 Waterway Development and Conservation Act.

22 1. It provides that the Board of Environmental Protection may not assume
23 jurisdiction over an application for any of those permits.

24 2. It provides that, in reviewing an appeal of a permit decision by the Commissioner
25 of Environmental Protection on an application for any of those permits, the Board of
26 Environmental Protection base its decision on the administrative record.

27 3. It provides that the Commissioner of Environmental Protection may not request
28 that the Board of Environmental Protection assume jurisdiction over an application for
29 any of those permits.

30 It also requires the commissioner to issue a decision on an application for an offshore
31 wind power project or tidal power project within 185 days, or 270 days if the
32 commissioner holds a hearing. This review period does not apply to a project's
33 associated facilities if the commissioner determines that such a review time is
34 unreasonable due to the size, location, potential impacts, multiple agency jurisdiction or
35 complexity of that portion of the development.

36 It adds offshore wind power projects subject to the Natural Resources Protection Act
37 or the site location of development law and tidal power projects subject to the Maine
38 Waterway Development and Conservation Act to the category of projects for which the
39 Commissioner of Environmental Protection may contract for outside review services, at
40 the applicant's expense, without the applicant's consent.

1 It provides that a person aggrieved by an order or decision of the Commissioner of
2 Environmental Protection or Board of Environmental Protection regarding an application
3 for any of those permits may appeal to the Supreme Judicial Court sitting as the law
4 court.

5 It adds a definition of "offshore wind power project" to the Natural Resources
6 Protection Act.

7 It provides that in making a determination under Title 38, section 480-D, subsection 1
8 concerning an offshore wind power project, the Department of Environmental Protection
9 shall consider the project's effects on scenic character and existing uses related to scenic
10 character in accordance with Title 35-A, section 3452.

11 It adds a provision to the standards of the Natural Resources Protection Act that
12 addresses certain issues related to an offshore wind power project that does not also
13 require a permit under the site location of development law.

14 It amends a notification provision to provide that the Department of Environmental
15 Protection may not review an application for an offshore wind power project without
16 providing notice to the Maine Land Use Regulation Commission when the proposed
17 development is within one mile of an area of land within the jurisdiction of the
18 commission and notice to any municipality with land located within one mile of the
19 proposed development. The Maine Land Use Regulation Commission and any
20 municipality notified may provide comments within a reasonable period established by
21 the Commissioner of Environmental Protection and the commissioner shall consider these
22 comments.

23 It provides that the Department of Environmental Protection shall issue all permits
24 under the Natural Resources Protection Act for offshore wind power projects except for
25 community-based offshore wind energy projects as defined in Title 12, section 682,
26 subsection 19.

27 It provides that a permit is required pursuant to the site location of development law
28 for an offshore wind energy project with an aggregate generating capacity of 3 megawatts
29 or more.

30 It adds a definition of "offshore wind power project" to the site location of
31 development law.

32 It provides that in making a determination regarding an offshore wind power project
33 with an aggregate generating capacity of 3 megawatts or more, the Department of
34 Environmental Protection shall consider the project's effects on scenic character and
35 existing uses related to scenic character in accordance with Title 35-A, section 3452.

36 It provides that an offshore wind power project with an aggregate generating capacity
37 of 3 megawatts or more must avoid unreasonable shadow flicker effects, provide safety-
38 related setbacks and provide significant tangible benefits, as required for a grid-scale
39 wind energy development.

1 It provides that an offshore wind power project with an aggregate generating capacity
2 of 3 megawatts or more that is located entirely within an area subject to the jurisdiction of
3 the Maine Land Use Regulation Commission is not exempt from the site location of
4 development law unless it is a community-based offshore wind energy project.

5 It provides that an offshore wind power project with an aggregate generating capacity
6 of 3 megawatts or more is exempt from review under the existing use standard in Title
7 38, section 484, subsection 3 insofar as review is also required by the Department of
8 Conservation under criteria specified in Title 12, section 1862, subsection 2, paragraph A,
9 subparagraph (6), as determined by the Department of Environmental Protection.

10 It provides that the Department of Environmental Protection shall develop a permit
11 by rule for offshore wind power project-related meteorological towers in coastal
12 wetlands.

13 PART F

14 Part F amends the Maine Waterway Development and Conservation Act to provide
15 that the Department of Environmental Protection has statewide jurisdiction over wave
16 power projects under that law.

17 PART G

18 Part G expands the Public Utilities Commission's existing authority to exempt real
19 estate of an entity to which the commission has issued a certificate of public convenience
20 and necessity wholly or in part from a local ordinance to include real estate used for a
21 renewable ocean energy project if, following public notice and comment, the commission
22 determines the exemption reasonably necessary for public welfare and convenience.

23 It clarifies and limits the scope of a municipality's land use and zoning authority to
24 promote consistency with pertinent state standards and requirements regarding offshore
25 wind energy development.