

| N | | L.D. 1929 | | | | | | |
|----|-----------------------------------------------|----------------------------------------------------------------------------------|--|--|--|--|--|--|
| 2 | DATE: 4-12-04 | (Filing No. H-886) | | | | | | |
| 4 | DATE: 9-12-07 | (Filing No. $H = 00(\rho)$) | | | | | | |
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| б | UTILII | TIES AND ENERGY | | | | | | |
| 8 | | | | | | | | |
| 10 | Reproduced and distributed the House. | under the direction of the Clerk of | | | | | | |
| 12 | STA | ATE OF MAINE | | | | | | |
| 14 | HOUSE OF REPRESENTATIVES 121ST LEGISLATURE | | | | | | | |
| 16 | | SPECIAL SESSION | | | | | | |
| 18 | COMMITTEE AMENDMENT "A | f" to H.P. 1429, L.D. 1929, Bill, "An | | | | | | |
| 20 | Act To Promote Economic De | velopment in the State by Encouraging icity from Renewable and Indigenous | | | | | | |
| 22 | Resources" | | | | | | | |
| 24 | | king out everything after the enacting mary and inserting in its place the | | | | | | |
| 26 | following: | | | | | | | |
| 28 | 'Sec. 1. 35-A MRSA §321 | 0, sub-§7 is enacted to read: | | | | | | |
| 30 | | commission shall inform electricity the benefits of electricity generated | | | | | | |
| 32 | | ble resources and of the opportunities purchase electricity that is generated | | | | | | |
| 34 | using those resources. | The commission may not promote any thers. The commission may apply for, | | | | | | |
| 36 | receive and expend grant me | oney from the United States Department vernment agencies for this purpose. | | | | | | |
| 38 | | 1-A, subsection 5, the commission also er year from the conservation program | | | | | | |
| 40 | | ction 3211-A, subsection 5 to support ection. The commission may create or | | | | | | |
| 42 | cause to be created a bran | d or logo to identify Maine renewable he commission shall register any mark | | | | | | |
| 44 | or logo created pursuant | to this subsection with the United k Office or in accordance with Title | | | | | | |
| 46 | 10, chapter 301-A, or both | . Any brand or logo created pursuant nly be used in accordance with the | | | | | | |
| 48 | | as approved by the commission. | | | | | | |
| 50 | Sec. 2. 35-A MRSA §3212 | ,sub-§4-A is enacted to read: | | | | | | |

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4-A. Renewables; hedging. The commission shall adopt rules 2 establishing standards and procedures for incorporating renewable resources that are constructed after March 1, 2004 into 4 standard-offer service. The rules must provide for the incorporation of such resources if the commission finds that the б incorporation will reduce the risk of price volatility, offer an effective hedging strategy and provide a competitively priced 8 supply option. The commission may enter into or require standard-offer providers chosen by a competitive bidding process 10 to enter into contracts with appropriate terms in order to achieve the purposes of this subsection consistent with the legislative findings established in chapter 34 and rules adopted 12 pursuant to this subsection. For purposes of this subsection, 14 "renewable resources" has the same meaning as in section 3210, subsection 2. Rules adopted pursuant to this subsection are 16 major substantive rules, as defined in Title 5, chapter 375, subchapter 2-A, and must be submitted to the Legislature for 18 review by March 1, 2005. Sec. 3. 35-A MRSA c. 34 is enacted to read: 20

CHAPTER 34

THE MAINE WIND ENERGY ACT

- 26 **§3401. Short title**
- 28 This chapter may be known and cited as "the Maine Wind Energy Act."
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2 The Legislature finds that it is in the public interest to

§3402. Legislative findings

explore opportunities for and encourage the development, where 34 appropriate, of wind energy production in the State in a manner that is consistent with high environmental standards and that 36 achieves reliable, cost-effective, sustainable energy production 38 on those sites in the State that will attract investment and permit the development of viable wind energy projects. The Legislature finds that the development of the wind energy 40 potential in the State needs to be integrated into the existing 42 energy supply and transmission systems in a way that achieves system reliability, total capital cost-effectiveness and optimum 44 short-term and long-term benefits to Maine people.

46 §3402. Specific measures to support wind energy

| 48 | 1. | Mon | itoring | . Tł | <u>ie cor</u> | nmissio: | n sh | all r | monito | <u>r el</u> | ectr | <u>icity</u> |
|----|---------|---------------|---------|-----------|---------------|----------|-------------|--------------|--------|-------------|------------|--------------|
| | markets | and | sale | oppor | tuniti | es phy | <u>sica</u> | <u>lly a</u> | access | <u>ible</u> | to | wind |
| 50 | power | <u>instal</u> | lations | <u>in</u> | this | State | to | deter | rmine_ | whet | <u>her</u> | <u>such</u> |

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markets and opportunities are available for the sale of wind energy in accordance with federal and state law.

2. Legal action. After consultation with the Attorney General, the commission may initiate regulatory and other legal action to protect access to markets by wind power facilities located in the State.

Sec. 4. Wind power study. The Public Utilities Commission 10 shall conduct a study of the viability of and potential for the development of wind power facilities in this State. In 12 conducting the study, the commission shall examine at least the following:

The total realistic development potential and associated
 costs of wind power in the State;

18 2. Potential sites for wind power development, in order to identify such sites;

Available markets both in and out of this State for
 sales of potential power generated by wind power development in this State;

Transmission modifications that may be required to
 realize the potential for wind power development in this State
 and potential costs of and obstacles to such modifications;

5. The impact of potential wind power development on 30 existing electric generation resources in this State and total system impacts, including those related to the integration of 32 such development into existing generation and transmission systems;

6. Obstacles to wind power development in this State;

7. Methods of mitigating the cost to Maine ratepayers of
 38 renewable portfolio requirements;

8. In consultation with appropriate governmental agencies, financing or incentive mechanisms to support wind power
development, including Pine Tree Development Zone incentives, financing through the Finance Authority of Maine, the possible
use of the conservation program fund established in the Maine Revised Statutes, Title 35-A, section 3211-A to provide
capitalization resources to the Finance Authority of Maine and other state agencies that might provide financing;

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9. The potential benefits and costs of siting wind power 50 development on lands in this State owned by federally recognized

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COMMITTEE AMENDMENT

See.

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Indian tribes in this State, including consideration of financing, siting and all other issues relating to wind power development that are examined by the commission pursuant to this study; and

10. Such other issues regarding the development of wind power in this State as the commission determines important.

the light of emerging and changing technologies, In 10 commission shall also review what gualifies as renewable resources under Title 35-A, section 3210, subsection 2 and may make suggestions for changes to the definition of that term. 12 The commission shall consult with all agencies it determines necessary in order to adequately carry out the study required 14 under this section. The commission shall propose methods of 16 accomplishing the goal of cost-effective wind energy development in this State, while mitigating the financial risk to Maine ratepayers and maintaining high standards of protection for the 18 State's environment. The commission shall submit a report of its 20 findings and recommendations to the joint standing committee of the Legislature having jurisdiction over utilities and energy 22 matters by March 15, 2005.'

SUMMARY

This amendment replaces the bill. The amendment 28 accomplishes the following.

It directs the Public Utilities Commission to inform consumers in this State of the benefits of electricity generated
 in this State using renewable resources and authorizes the commission to create a brand or logo to identify such resources.

It directs the Public Utilities Commission to adopt
 major substantive rules establishing standards and procedures for
 incorporating renewable resources that are constructed after
 March 1, 2004 into standard-offer service. The rules must be
 submitted for legislative review by March 1, 2005.

3. It establishes legislative findings with regard to wind 42 energy production in this State.

44 4. It directs the Public Utilities Commission to monitor opportunities accessible to wind power markets and sale installations in this State to determine whether such markets and 46 opportunities are available for the sale of wind energy and authorizes the commission, in consultation with the Attorney 48 General, to initiate regulatory and other legal action to protect access to markets by wind power facilities located in Maine. 50

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5. It directs the Public Utilities Commission to conduct a study of the viable potential for wind power facilities in the State and to review what qualifies as renewable resources in the Maine Revised Statutes, Title 35-A to determine whether changes may be appropriate and to issue a report of its findings and recommendations by March 15, 2005.

FISCAL NOTE REQUIRED (See attached)

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Approved: 04/07/04 mac



121st Maine Legislature Office of Fiscal and Program Review

LD 1929

An Act to Promote Economic Development in the State by Encouraging the Production of Electricity from Renewable and Indigenous Resources

LR 2811(02) Fiscal Note for Bill as Amended by Committee Amendment '' '' Committee: Utilities and Energy Fiscal Note Required: Yes

Fiscal Note

Minor cost increase - Other Special Revenue Funds

Fiscal Detail and Notes

The costs to adopt rules and conduct a study can be absorbed by the Public Utilities Commission utilizing existing budgeted resources.