



# 116th MAINE LEGISLATURE

## FIRST REGULAR SESSION-1993

Legislative Document

No. 1480

S.P. 482

In Senate, May 10, 1993

An Act to Reduce Energy Costs and Improve the State's Air Quality.

Reference to the Committee on Energy and Natural Resources suggested and ordered printed.

JOY J. O'BRIEN Secretary of the Senate

Presented by Senator CLEVELAND of Androscoggin. Cosponsored by Representatives: CASHMAN of Old Town, HOLT of Bath, KONTOS of Windham.

2	Be it enacted by the People of the State of Maine as follows:
4	Sec.1. 10 MRSA §1415-H is enacted to read:
6	<u>§1415-H. Home energy rating program</u>
8	This section establishes a home energy rating program.
	<ol> <li>Mortgages and appraisals. Effective July 1, 1995 a</li> </ol>
10	<u>lending institution may not enter into a mortgage contract with a</u> prospective purchaser of a residential dwelling unless that
12	<u>dwelling has received a certified home energy rating under</u>
14	<u>subsection 2 within the previous 5 years. Lending institutions</u> <u>shall notify prospective home buyers of currently available</u> <u>options to incorporate the cost of the home energy rating into</u>
16	the mortgage, to award better mortgage terms to energy efficient homes and to finance cost-effective energy efficiency
18	improvements identified in the home energy rating. All home appraisals must reflect home energy ratings under subsection 2
20	and include those home energy ratings as an addendum.
22	2. Home energy ratings. A certified home energy rating required in subsection 1 must be performed according to a rating
24	system designated by the Department of Economic and Community Development, Energy Conservation Division and by an energy rater
26	certified by that division.
28	Sec.2. 30-A MRSA §5953-C is enacted to read:
30	<u>\$5953-C. Loans for energy efficiency improvements in municipal</u> and school buildings
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34	This section establishes a program to promote energy efficiency in municipal and school buildings.
36	<b>1. Efficiency Partners Program.</b> The bank shall establish an Efficiency Partners Program designed to reduce energy costs in
38	municipal and school buildings and to create jobs by financing cost-effective energy efficiency improvements. The bank shall
40	issue a request for proposals for energy savings that could be achieved through cost-effective improvements to heating and
42	cooling systems, windows, insulation, lighting and equipment in municipal and school buildings. Identification of cost-effective
44	energy savings must be based on a comprehensive energy audit that has been performed within the previous 5 years.
46	The bank shall solicit proposals from energy service companies
48.	and individual vendors of energy service products. The bank shall select an energy service company or group of vendors for
50	any region of the State to provide energy services in municipal

buildings and schools that have been shown to be cost-effective. Whenever the proposals received are otherwise equivalent, the bank shall select an in-state energy service company or vendor.

2. Loan; loan agreements. Loans from the bank must be structured to ensure to the greatest extent possible that the cost savings achieved by the energy efficiency improvements are sufficient to cover the loan and to achieve a net positive cash flow as early as practical. The rate of interest charged for the loans made through the program authorized in this section must be below the currently available rate of interest charged on commercial loans of equivalent term and use.

14 3. Energy Payment Equalization Fund. The bank shall establish a fund called the Energy Payment Equalization Fund. To 16 the extent that the fund has assets available to it through funding by federal, state or local governments, or grants, gifts, 18 donations or payments from any other source, money in the fund may be applied to loans made to municipalities in the Efficiency 2.0 Partners Program if achieved energy savings are not sufficient to offset the debt service payments on a loan made through the program. This fund may include deposits made by energy service 22 companies or vendors to quarantee their commitment to achieve 24 energy savings sufficient to offset debt service payments. The fund may be used to provide general interest rate reductions or principal reductions on any loan or group of loans made under the 26 program regardless of energy cost savings achieved through the 28 use of the proceeds of the loans or loan.

#### Sec. 3. 38 MRSA c. 29 is enacted to read:

#### CHAPTER 29

#### MARKET INCENTIVES FOR

#### REDUCING EMISSIONS FROM MOBILE SOURCES

38 §2501. Market incentives program

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40 The department's Bureau of Air Quality Control shall develop a program of market incentives and consumer information to
42 promote the sale of less polluting vehicles in the State. The program must be designed to enhance the effectiveness of any low
44 emission standards for motor vehicles adopted by the Board of Environmental Protection and to encourage the sale of vehicles
46 with lower carbon dioxide emissions. The program applies to all new passenger cars, light-duty trucks and medium-duty vehicles
48 sold in the State beginning with model year 1995.

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In designing the program, the bureau shall set market incentive rebates and payments for each grouping of vehicles under low emission standards for motor vehicles adopted by the Board of Environmental Protection. The market incentives must be designed to encourage the sale of vehicles with lower emissions of criteria air pollutants.

8 The bureau shall set market incentives based on each vehicle's carbon dioxide emissions. Rebates and payments must be 10 set at \$22 for each ton of carbon dioxide below or above average levels produced by the vehicle over its estimated lifetime. The 12 market incentives based on criteria air pollutants and the market incentives based on carbon dioxide emissions are added to yield a 14 single schedule of rebates and payments for all new vehicles.

16 §2502. Market incentives schedule

On May 1, 1995 and at least annually thereafter the department shall publish a schedule of market incentives developed under section 2501 that apply to each vehicle model sold in the State in the ensuing model year. The department shall provide the schedule to all new vehicle dealers and to the Bureau of Motor Vehicles.

<u>§2503. Consumer information</u>

The program established under section 2501 must be designed to increase consumer awareness of the different amounts of 28 pollution produced by different vehicle models. Beginning in model year 1995, each new vehicle sold in the State must 30 prominently display a colored sticker no smaller than 4 inches by 32 6 inches that notifies consumers of the criteria air pollutants and carbon dioxide produced by that vehicle and the market incentive that applies. The Department of Environmental 34 Protection shall establish a schedule and procedure to annually review and approve these colored stickers to ensure their 36 compliance with this section.

#### <u>§2504. Collection and distribution of market incentives</u>

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The Bureau of Motor Vehicles shall collect market incentive payments at the time of vehicle registration. Market incentive rebates must be distributed by the Treasury Department upon receipt of rebate stickers from purchasers of new vehicles. Rebates may be distributed only after sufficient revenues have been collected through payments pursuant to this section and through funds raised under section 2505.

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<u>§2505. Funding</u>

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The schedule of market incentives must be set and annually adjusted to ensure that the program is revenue-neutral or revenue-positive and that all costs of administering the program, including costs to municipalities, are covered through fees collected under the program. All funds raised through this program must be placed in an escrow account and all interest earned must be credited to that account.

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#### STATEMENT OF FACT

12 The purpose of this bill is to assert that maintenance of and improvement in the quality of the air is a primary concern to 14 all people of the State and that market forces may be harnessed to improve air quality by fostering investment in clean, energy-efficient technologies. Provisions of the bill will reduce emissions from cars and light trucks and from the burning of fossil fuels to provide heat and light to homes and public buildings.

The bill requires a residential dwelling to have received a home energy rating before it can be the subject of a mortgage. This requirement is effective July 1, 1995.

The bill requires the Maine Municipal Bond Bank to select energy services companies to provide services to increase the 26 energy efficiency of municipal and school buildings. The bank 28 shall provide loans or other available funds for these energy services.

The bill also establishes a market incentive program to promote the sale of low emission motor vehicles. The program is effective on May 1, 1995.