



115th MAINE LEGISLATURE

FIRST REGULAR SESSION-1991

Legislative Document

No. 866

H.P. 606

House of Representatives, February 27, 1991

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

EDWIN H. PERT, Clerk

Presented by Representative SIMONDS of Cape Elizabeth. Cosponsored by Representative HEESCHEN of Wilton, Representative MARSH of West Gardiner and Representative MITCHELL of Freeport.

STATE OF MAINE

IN THE YEAR OF OUR LORD NINETEEN HUNDRED AND NINETY-ONE

An Act to Develop Integrated, Long-range, Ecologically Sound State Energy and Transportation Policies.

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

5 MRSA §3305, sub-§1, ¶K, as enacted by PL 1989, c. 501, Pt. DD, §12, is amended to read:

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K. Coordinate the development of <u>an integrated</u>, <u>long-range</u>, <u>and ecologically sound</u> energy <u>and transportation</u> policy, including:

(1) Collecting and analyzing energy data in all sectors and from all available energy sources in the State. The director shall afford confidential treatment to information, documents and data dealing with sales of individual companies that are engaged in the wholesale and retail trade of petroleum products in the State, upon request of the individual companies;

(2) Preparation of an energy <u>and transportation</u> resources plan to be submitted to the Governor and the Legislature every 2 years that includes a description of historical energy demand by end-use sector and energy resources used to meet that demand and a forecast of energy demand by end-use sector for the next 5 years, 10 years and 20 years, which shall <u>must</u> include an electric and gas forecast; <u>and which must</u>:

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<u>(a) Set specific goals for the reduction of fossil fuel consumption by a specific date;</u>

(b) Provide estimates of the impact of such reductions on air quality and other natural resources; and

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(c) Establish coordinated transportation and energy conservation planning policies;

(3)Encouragement and direction or sponsorship of research, experiments and demonstration projects within the State to develop alternate energy sources, particularly, but not limited to, these transportation efficiency improvements and energy sources that rely on renewable natural resources of the State, such as solar energy, water of tides and rivers, forests, winds and other sources which to date have not been fully explored or utilized; and

(4) Provision of conservation alternatives to proposed new electric <u>and fossil fuel</u> power generating plants, <u>and transportation</u>, and assessment of the long-term and short-term energy savings realized by the conservation alternatives. The policy must identify the total societal costs of alternative energy sources needed to meet the State's energy needs for the planning period, taking into account both the direct and environmental costs and the benefits of each energy source examined, and adopt a total societal least-cost energy plan for the State, including maximum reductions in use of fossil fuels and emissions of carbon dioxide, sulfur dioxide and nitric oxide.

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The policy must also identify state laws, rules or other policies and existing marketing forces that currently prevent the realization of a total societal least-cost energy plan. The plan includes recommended changes to existing laws, rules and taxing policies and identifies practicable financial incentives to encourage realization of a least-cost energy future for the State.

STATEMENT OF FACT

This bill requires the State Planning Office to include transportation planning, goals for the reduction of fossil fuel consumption and environmental impact analyses among the items to be addressed in the State's comprehensive energy resource plan. The State Planning Office is required to prepare and submit the plan to the Governor and the Legislature every 2 years.