



116th MAINE LEGISLATURE

FIRST REGULAR SESSION-1993

Legislative Document

No. 305

H.P. 237

House of Representatives, February 4, 1993

An Act to Require the Public Utilities Commission to Include Externalities in Least-cost Planning Procedures.

Reference to the Committee on Utilities suggested and ordered printed.

JOSEPH W. MAYO, Clerk

Presented by Representative KONTOS of Windham. Cosponsored by Representatives: ADAMS of Portland, GRAY of Sedgwick, HEESCHEN of Wilton, HOLT of Bath, SIMONDS of Cape Elizabeth, TREAT of Gardiner.

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

Sec. 1. 35-A MRSA §3191, as amended by PL 1991, c. 769, §2, is further amended to read:

§3191. Energy policy 6

The Legislature finds that it is in the best interests of 8 the State to ensure that Maine and its electric utilities pursue 10 a least-cost energy plan under which long-term environmental effects are given full consideration. The Legislature further finds that a least-cost energy plan takes into account many 12 factors, including cost, risk, environmental and health impacts, diversity of supply and all available alternatives, including 14 purchases of power from Canadian sources. When the available 16 alternatives are otherwise equivalent, including in terms of the costs to the State's environment and public health in this State that, in the judgment of the commission, are not presently 18 incorporated in cost projections for each resource, the 20 commission shall give preference first to conservation and demand management, including interruptible capacity resources, and then 22 to power purchased from qualifying facilities. Nothing in this section is intended to modify the commission's authority under section 3133, subsection 9. 24

26

2

4

Sec. 2. 35-A MRSA §3192 is enacted to read:

28 §3192. Rules

30 The commission shall adopt by rule weighting factors that establish the relative long-term risks and benefits to the State's environment and public health of each major energy 32 resource likely to receive consideration in a utility's least-cost energy plan, including, but not limited to, 34 utility-sponsored conservation; demand management measures for <u>each customer class; wind generation;</u> 36 oil-fired, natural-gas-fired and coal-fired generation; hydroelectric 38 generation; and nuclear power.

When an electric utility selects among projects proposed as resources for energy or capacity under section 3132, 3133 or 3133-A; the Electric Rate Reform Act; or the Small Power 42 Production Act, the electric utility shall employ the weighting factors for environmental and public health effects that the 44 commission adopts by rule under this section.

46

40

4

2

This bill requires that the Public Utilities Commissioner consider the long-term environmental effect of a least-cost energy plan.

> Page 2-LR1153(1) L.D. 305