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S.P. 257

In Senate, February 14, 2023

An Act to Ensure That the Maine Electric Grid Provides Additional Benefits to Maine Ratepayers

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

DAREK M. GRANT Secretary of the Senate

Presented by Senator GROHOSKI of Hancock.

1 Be it enacted by the People of the State of Maine as follows: 2 **CONCEPT DRAFT** 3 **SUMMARY** 4 This bill is a concept draft pursuant to Joint Rule 208. 5 This bill proposes to require the Public Utilities Commission to: 6 1. Ensure that the State's electric grid is managed to benefit ratepayers by encouraging reduction of greenhouse gas emissions and providing opportunities for ratepayers to control 7 8 costs and to implement local energy solutions; 9 2. Investigate technological advances to minimize the need for new grid infrastructure, 10 including grid-enabling connection ports on water heaters, reconductoring transmission lines, dynamic line ratings and dynamic hosting capacity maps; 11 3. Order implementation of technological advances that the commission determines are 12 cost-effective and in the public interest; and 13 14 4. Report to the Legislature on how the commission stays informed about new technology and requires the adoption of specific technology to benefit ratepayers. 15