

Proposed Language for Inclusion in S.1 Concerning Investigation and Report on the
Feasibility of Using Excess Thermal Energy

Prepared by Leonine Public Affairs, LLP on behalf of Stored Solar, LLC

30 V.S.A. § 8009. BASELOAD RENEWABLE POWER PORTFOLIO REQUIREMENT

(k) It is in the interest of the state to reduce greenhouse gas emissions. A woody biomass plant used to satisfy the baseload renewable power portfolio requirement shall explore the feasibility of, and implement to the greatest degree possible, the utilization of excess thermal energy to offset greenhouse gas emissions and maximize the efficient use of biomass resources; therefore, the owner of a plant used to satisfy the baseload renewable power portfolio requirement shall investigate the economic feasibility of utilizing the thermal energy generated by the plant. The owner shall report on its investigation, including any economically viable options to utilize the excess thermal energy, to the Department of Public Service on or before October 15, 2023 2022. After receiving the owner's report, the Department shall, in consultation the Agency of Commerce and Community Development, examine any options to utilize the excess thermal energy and the effect of the use or sale of the excess thermal energy on the rate paid to the plant. On or before January 15, 2024 2023, the Department and Agency shall report on the investigation and their findings and recommendations, including any recommended legislation, to the House Committees on Energy and Technology and on Commerce and Economic Development, and to the Senate Committees on Finance and on Economic Development, Housing and General Affairs.