

May 6, 2025

Maine State Legislature

Committee on Energy, Utilities and Technology

Testimony of Dominion Energy Millstone Nuclear Power Station

**Support for LD 1868 An Act to Advance a Clean Energy Economy by Updating
Renewable and Clean Resource Procurement Laws**

Dear Chairpersons Lawrence and Sachs and Members of the Energy, Utilities & Technology Committee,

On behalf of Dominion Energy, owner of the Millstone Nuclear Power Station in Waterford, Connecticut, I am writing to express our strong support for LD 1868. This legislation is an important step toward ensuring Maine has access to reliable, cost-effective, and carbon-free electricity by allowing the Governor's Energy Office (GEO) to procure nuclear power as part of its long-term contracting for power.

Millstone Power Station is the largest source of carbon-free electricity in New England, with an average production of more than 16 million megawatt-hours annually—enough to power approximately 2 million homes. Millstone plays a critical role in maintaining the stability of the New England electric grid by providing consistent and dependable baseload power, regardless of weather conditions or time of day.

Nuclear energy is among the most affordable sources of electricity in New England. By integrating nuclear power into its energy procurement strategy, Maine can benefit from stable, long-term pricing that protects consumers from the volatility of fossil fuel markets. Unlike natural gas, which has experienced significant price fluctuations, nuclear energy provides cost certainty while also supporting the state's climate goals by reducing greenhouse gas emissions.

Furthermore, this legislation will enhance multi-state collaboration in the procurement of energy, allowing Maine to participate in regional efforts to secure clean, reliable, and cost-effective power. By enabling partnerships across state lines, LD 1868 fosters a more resilient and diversified energy supply, strengthening New England's overall energy security.

This important legislation gives the GEO the authority to issue clean energy procurements on a predictable schedule with the goal of securing sufficient clean energy supplies to meet the state's comprehensive state energy plan. Contracting for nuclear power would strengthen the state's energy resilience, enhance affordability for ratepayers, and further diversify Maine's energy portfolio. Dominion Nuclear Connecticut stands ready to work with Maine policymakers, regulators, and stakeholders to ensure that Maine's energy needs are met in a way that is both sustainable and economically beneficial.

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I urge the Committee on Energy, Utilities and Technology to advance LD 1868. Thank you for your leadership on this important issue, and we appreciate your consideration of this legislation. Please do not hesitate to contact us if we can provide any additional information.

Sincerely,

A handwritten signature in black ink that reads "Susan Adams". The signature is fluid and cursive, with the first name "Susan" and last name "Adams" clearly distinguishable.

Susan Adams

State Policy Director

Millstone Nuclear Power Station - Dominion Energy