

Chair Lawrence, Chair Sachs and Esteemed Members of the EUT Committee.

I support LD 343 An Act to Direct the Public Utilities Commission to Seek Informational Bids Regarding Small Modular Nuclear Reactors in the State and provide the following reasons:

Whereas nuclear power is being embraced throughout the Nation, and

Whereas nuclear power is baseload power, and

Whereas nuclear power has over a 90% capacity factor, and

Whereas nuclear power is a clean source of electrical generation, and

Whereas, nuclear power has been selected by AI data center developers, and

Whereas nuclear power designs have been approved by the Nuclear Regulatory Commission, including Small Modular Reactors, and

Whereas Maine has experience with nuclear power, and

Whereas nuclear power was approved by Maine voters 3 times by referendums 1980, 1982 and 1987, and

Whereas wind, solar and battery development is heading towards a dead end road, and

Whereas nuclear power is fueled by the most energy dense resource known to man, and

Whereas nuclear power has a better safer record than wind power developments, and

Whereas nuclear power has a much longer term of operation than wind, solar and battery storage, and

Whereas nuclear power is much more efficient than other generation methods, and

Whereas nuclear power in the United States must catch up with the rest of the world, and

Whereas nuclear power advances will uncover new design parameters, techniques and waste storage solutions, and

Whereas nuclear power fits perfectly into the new "Golden Age" of America, and

Whereas nuclear power can be located near the concentrated load areas, and

Whereas nuclear power benefits outweigh all other generation methods,

Therefore, adopting LD 343 is a no-brainer for the State of Maine.

RECORDED, CYNTHIA MCKAY, DIXFIELD