

Thomas Mikulka  
Cape Elizabeth  
LD 359

Testimony of Thomas Mikulka, Ph.D. in Opposition of  
LD 359: An Act to Repeal the Laws Regarding Net Energy Billing and LD 450: An  
Act to Eliminate the Practice of Net Energy Billing

Senator Lawrence, Representative Sachs, and honorable members of the Energy,  
Utilities, and Technology Committee. I am Thomas Mikulka, resident of Cape  
Elizabeth, Maine. Thank you for providing me with this opportunity to oppose LD  
359: An Act to Prohibit Net Energy Billing by Certain Customers and LD 450: An  
Act to Lower Electricity Costs by Repealing the Laws Governing Net Energy Billing

Ten years ago Revision Energy installed 27 rooftop solar panels on my residence. The  
excess energy that I produce is distributed to my neighbors and requires no additional  
infrastructure and results in less transmission energy loss.

It is a great program and the 2023 report by the Maine PUC shows that it results in  
savings for all electric utility customers.

Increased adoption of renewable energy through net energy billing contributes to  
reduced greenhouse gas emissions, improving air quality and supporting Maine's  
environmental goals. Distributed solar reduces the mining, processing, and burning of  
polluting fossil fuels for electricity generation on the grid. Reducing polluting fuels  
reduces exposure of the general population to gases and particles that cause  
morbidity, mortality, and health costs.

Proponents of this bill want to continue our dependence on fossil fuels while industry  
experts claim that the proposed increase in the export of LNG will result in increased  
natural gas prices in the USA.

These bills, if enacted, will be a major step backward in our need to transition from  
fossil fuels and provide a better future for generations to come. Please reject them.