

January 7, 2020

Chairman Ronald Spitzer

U.S. Nuclear Regulatory Commission

Email: molly.mattison@nrc.gov.

Re: Concrete degradation at Seabrook Reactor due to cumulative emissions from 30 years of fission operations resulting in 1500 tons of spent fuel stored on site in cooling pools

Dear sir:

I am concerned that the cumulative emissions from 30 years of fission operations has produced a highly dangerous circumstance wherein the concrete is recipient of thousands of curies of radiation. No concrete can withstand the impact of thousands of curies emitted by 1500 tons of fission over 30 years.

The original design life of atomic reactors was 20 years. Now the life span at Seabrook is being extended to 60 years despite the stressed condition of the concrete.

Any loss of coolant in storage pools or in the reactor core will result in serious possibly out of control catastrophe. The concrete has been degrading for 10 years already. Allowing daily operation to continue is risking fatal accident, loss of life and property.

The Fukushima loss of coolant has created a global disaster. Seabrook Reactor failure would be equally tragic for New England and globally.

Please use your authority wisely for the sake of limiting the damage to already contaminated lands and lives from 30 years of dispersal of effluent. There is no law requiring persons to submit to toxic poisoning by fission sources.

Please act on behalf of the public safety and survival. Please close the reactor before the tragedy.

Respectfully 

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