



The Commonwealth of Massachusetts
MASSACHUSETTS SENATE

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March 25, 2024

John Moylan, Site Vice President
Holtec Decommissioning, LLC
Pilgrim Nuclear Power Station
600 Rocky Hill Road, Plymouth, MA 02360

Re: Air quality permitting

Dear Mr. Moylan:

We have been closely following the decommissioning of the Pilgrim Nuclear Power Station in Plymouth. As the elected representatives of the residents of the South Shore and Cape and Islands, we have significant concerns with the environmental impact of evaporating radioactive wastewater absent of treatment, filters, real-time monitoring, or independent oversight.

In a letter to Holtec dated September 25, 2023, Massachusetts Department of Environmental Protection "instructed Holtec to contact the Department before implementing any plan to dispose of the water through evaporation." To date, you have neglected to address this directive by proposing a plan acceptable to MassDEP. The Nuclear Regulatory Commission has already documented physical changes to the site and Holtec has admitted to installing and using immersion heaters which has led to significant, unregulated evaporation. Evaporating wastewater without oversight endangers our communities and the environment.

At this time, we request that you cease all evaporation until the MassDEP can fully analyze this untested method of wastewater disposal.

Sincerely,

Senator Susan L. Moran

Plymouth & Barnstable District

Senator Julian Cyr

Cape & Islands District



Representative Kip A. Diggs

2nd Barnstable District



Representative Kathleen LaNatra

12th Plymouth District



Representative Dylan Fernandes

Barnstable, Dukes and Nantucket District




Representative Christopher Flanagan

1st Barnstable District



Representative Mathew Muratore

1st Plymouth District



Representative Sarah Peake

4th Barnstable District



Representative David T. Vieira

3rd Barnstable District



Representative Steven G. Xiarhos

5th Barnstable District