



Meeting Notice

Town of Duxbury, Massachusetts

Pursuant to MGL Chapter 30A, §18-25
All meeting notices and agenda must be filed and time stamped
in the Town Clerk's Office and posted at least 48 hours prior to
the meeting (excluding Saturdays, Sundays and Holidays)

TOWN CLERK'S STAMP

TOWN CLERK
February 25, 2022
12:47PM
Duxbury, MA

Board/Committee: DUXBURY NUCLEAR ADVISORY COMMITTEE

Meeting Location: Remote ZOOM meeting

Day & Date of Meeting: Tuesday, March 1, 2022 Time: 7:00PM

Posted by: Mary Lampert

Pursuant to Governor Baker's Chapter 20 of the Acts of 2021 dated June 16, 2021, An Act Relative to Extending Certain Covid-19 Measures Adopted during the State of Emergency regarding suspending certain provisions of the Open Meeting Law, G.L. c. 30A, §18, the Town of Duxbury's Board and/or Committee meetings will be conducted via remote participation to the greatest extent possible with members. For this meeting, members of the public who wish to watch the meeting may do so by following the ZOOM meeting links below.

NO IN-PERSON ATTENDANCE OF MEMBERS OF THE PUBLIC WILL BE PERMITTED

Every effort will be made to ensure that the public can adequately access the proceedings to the best of our technical abilities.

Zoom Video Link:

<https://us02web.zoom.us/j/84006840913?pwd=QzhicmtrRTlxWTNMbjAxMW5zVWFVUT09>

Meeting Phone Link: +1 929 436 2866

Meeting ID: 840 0684 0913

Passcode: 038053

AGENDA

Members: Mary Lampert, Becky Chin, Jim Lampert, Nancy Landgren, Patrick Gagnon, Megan Driscoll Greenstein

Liaisons: Kevin Nord, DEMA, Cynthia Ladd Fiorini, BOS **Location:** ZOOM

1. Remote Meeting Preamble
2. **ATM Articles 2022- (2) Articles-Discussion – Strategy to Win**

ARTICLE 14 To see if the Town will amend the General Laws of the Town of Duxbury by adding new section 7.9.2-Radioactive Disposal

7.9.2-Radioactive Disposal

No person shall dispose of any solid or liquid radioactive material directly or indirectly on or in any waters of the town within the rise and fall of the tide and the marine limits of the jurisdiction of the town. Any person who violates this provision shall be responsible for any damage to the town or to any individual or business resulting from any radioactive material in any such town waters.

The listings of matters are those reasonably anticipated by the chair which may be discussed at the meeting. Not all items listed may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law.

Explanation:

Pilgrim Nuclear Power Station needs to “dispose of” more than one (1) million gallons of contaminated water. Holtec, Pilgrim’s owner, says it has two options – (1) dump it directly into Cape Cod Bay or (2) send it out-of-state to an existing radioactive waste site. If dumped, the radioactively contaminated water will inevitably flow into Duxbury and Kingston Bays. Vermont Yankee decided to send its two (2) million gallons of radioactive water out of state rather than dump it into the Connecticut River. There is no acceptable reason for Holtec not to follow Vermont Yankee’s lead.

The purpose of this article is to prohibit any such dumping, and to make anyone who directly or indirectly causes radioactive material to flow into town waters responsible for any resulting damage.

Cape Cod Bay, Plymouth Bay, Duxbury Bay and Kingston Bay are protected ocean sanctuaries. Cape Cod Bay is a critical habitat for right whales. Dumping radioactive water into them is not safe. Holtec’s planned dumping would cause incalculable economic damage. It also would harm both the environment and public health.

or take any action in relation thereto.

Proposed by the Duxbury Nuclear Advisory Committee

ARTICLE 13 - TOWN OF DUXBURY SUPPORT OF OFFSITE STORAGE SPENT NUCLEAR FUEL

To see if the Town will vote to authorize the Town Clerk of Duxbury to forward the text of this Article to Governor Charles Baker, the Secretary of Energy and Environmental Affairs and the Secretary of Health & Human Services, and the Town of Duxbury’s Congressional and State delegations so that the intent of the Citizens of Duxbury is widely known:

The Town of Duxbury supports prompt efforts by Congress, the Department of Energy, and the Nuclear Regulatory Agency to develop one or more consent based and scientifically defensible geologic disposal facilities; one or more consent based and scientifically defensible consolidated storage facilities (Interim Sites); and efforts to prepare for the eventual large-scale transport of spent nuclear fuel and high-level waste to consent based and scientifically defensible consolidated storage and disposal facilities when such facilities become available.

Rationale: The Town of Duxbury believes that storing waste at decommissioned reactor sites, like Pilgrim and 70 or so other separate locations around the country, is a bad plan. It presents safety risks. Each cask contains ½ the Cesium-137 released at Chernobyl. Reactors, are located adjacent to bodies of water, needed to provide cooling to dissipate excess heat. Proximity to water is exactly the wrong place to store nuclear waste; salt water in particular exacerbates corrosion and leakage. A cracked cask cannot be repaired. Pilgrim, and some other reactors, are close to densely populated areas making a timely evacuation impossible if something goes wrong. Reactor sites are tempting terrorist targets, especially those in symbolic locations like Plymouth - “America’s Hometown.” Nuclear reactor host communities like Plymouth never agreed to store spent fuel. The original plan was that the fuel would be reprocessed and never accumulate onsite.

The long-term goal, as recommended by the Blue-Ribbon Commission in 2012, and called for by this article, is to move spent fuel to a consent based and scientifically defensible permanent repository - a storage facility located deep underground and designed for long-term disposal so that it will be isolated from the environment for the tens of thousands of years that it will remain toxic. The potential interim goal is consent based consolidated storage following scientific siting criteria. There is no perfect answer to storing nuclear waste that will be lethal for over 250,000 years-longer than humans have been on this earth. But we should not let the perfect get in the way of the good.

; or take any other action in relation thereto.

2. Disposal Water -Discuss forum as means public education-involvement**3. Minutes**