

Duxbury Nuclear Advisory Committee - AGENDA
STORM RESCHEDULE - Thursday, November 11, 2021 –Sr. Ctr. – 7:30 PM

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

Liaisons: Kevin Nord, DEMA, Cynthia Ladd Fiorini , BOS **Location:** Sr. Ctr.

AGENDA

1. Emergency Management

- a. **Report from DEMA**
- b. **Status Duxbury Radiological Emergency Plan- status any education provided by DEMA to Dept Heads & Public**
- c. **Other**

2. Annual Report- submitted

3. Article ATM 2022- bring your options to meeting for discussion. Example: Town of Duxbury Supports Offsite Storage Spent Nuclear Fuel

Article: The Town of Duxbury supports prompt efforts to develop: one or more geologic disposal facilities; one or more consolidated storage facilities (Interim Sites); and efforts to prepare for the eventual large-scale transport of spent nuclear fuel and high-level waste to consolidated storage and disposal facilities when such facilities become available. The Clerk of Duxbury shall forward the text of this Article to Governor Charles Baker, the Secretary of Energy and Environmental Affairs and the Secretary 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.

Rationale: The Town of Duxbury believes that storing waste at decommissioned reactor sites, like Pilgrim, and in 70 or so other separate locations around the country is a bad plan. 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. 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 "America's Hometown" Plymouth. Last nuclear reactor host communities, like Plymouth, never agreed to store spent fuel. We were told that the fuel would be reprocessed and never accumulate onsite.

The long term goal is to move spent fuel to a permanent repository - a storage facility located deep underground and designed for long-term safe 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.

TOWN CLERK
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3. NDCAP Sept 27 meeting - follow up <https://www.mass.gov/info-details/nuclear-decommissioning-citizens-advisory-panel-meetings#upcoming-meetings>- Summary: Sen Moran & Sen Pacheco invited guests to discuss nuclear waste. Discussion focused on reprocessing. Holtec updates: 45 casks loaded; 14 on upper pad; on track to complete spent fuel transfer to dry casks in November-2 casks for GTCC waste will follow. Site Cleanup Final Plan not completed-copies will be provided of AGO's, MDPH's and DEP's comments on plan. Holtec's Pat O'Brien mentioned to me that PFAS located near location Met Tower.

4. BOS letter Legislators-follow up- Sen. O'Connor, Reps Cutler, LaNatra and Muratore informed me that they followed up.

5. Cask Monitoring Bill - follow up – have members written to Joint Committee as individuals?

6. Set DNAC issue goals for remainder year

7. Approve minutes

8. Other