

## Duxbury Nuclear Advisory Committee - AGENDA

Tuesday, November 19, 2019 - Duxbury Senior Center – 7:30 PM

TOWN CLERK

NOV 14 AM 11:10

DUXBURY, MASS.

**Members:** Mary Lampert, Becky Chin, Jim Lampert, Nancy Landgren, Patrick Gagnon, Matt Compton

**Liaisons:** Kevin Nord, DEMA, Ted Flynn, BOS

### 1. Emergency Planning:

**Changes to explain to town:** (1) Duxbury will no longer receive funding for radiological emergency planning from the licensee- Duxbury received payment from Entergy until April 2020.(2) Sirens will go and notification will depend on rapid calling system-advise public to be sure to have all contact information (cells & land line, emails) signed up with town so you will be notified in the event of an emergency; potassium Iodide is not needed 90 days after defueling (June 9, 2019) -Sept 7<sup>th</sup>. Obviously there still is Seabrook NPS.

Kevin waiting to hear from town attorney opinion of contract for funding. Holtec rep. Pat O'Brien

### 2. Decommissioning:

- a. AGO filed appeal in federal court-review.
- b. Committee's Goals- how to achieve them. Priorities: 1. Finances 2. Site clean-up State standard, dose assessment, basement inventory, future monitoring. Nancy will contact Rep. Cutler to request meeting with Sen. O'Connor and Rep. ----, with some committee members at Senior Center to discuss filing a Bill for money to fund MDPH **monitoring** of Dry Cask storage site – radiation, heat & helium so that we can be alerted for leaks that would impact the environment and lobby the governor for support. Discussed Security of the perimeter of the spent fuel storage site.
- c. Nuclear Decommissioning Citizens Advisory Committee- meeting November 20-

### 3. Annual Town Meeting:

Does DNAC plan on an article-if so what? Vote needed Nov 19 meeting Due Dec 2 Decided 1 article on Clean-up to urge MDPH set a State Regulation that would be enforceable the day of NRC license termination. Language:

### 4. Legislation: Update

SD.2570- deMacedo (resigned Senate seat position )

SECTION 1. Section 14 of Chapter 188 of the Acts of 2016 is hereby amended in subsection (a) by striking the following:- "2 representatives of the Pilgrim Nuclear Power Station, also known in this section as PNPS or Station, as selected by the owner of the station; and".

SECTION 2. Said section is hereby further amended in subsection (a) by inserting the following after the word "PNPS":- "; and 2 members who reside in Barnstable County as selected by the President of the Senate."

SECTION 3. Said section is hereby amended in subsection (b) by inserting the following after the word "appointed.":- "Ex officio members shall be non-voting members of the panel."

SECTION 4. Said section is hereby further amended by striking subsection (e) and inserting in place thereof the following:- "(e) A majority of the panel's voting members shall constitute a quorum. The panel shall act only by vote of a majority of its voting membership and only at meetings called by the chair or co-chair or by any 5 voting members of the panel. The persons calling the meeting shall provide adequate notice to all its members."

### **Bill H.3492: Josh Cutler**

Section 5K of Chapter 111 of the General Laws as appearing in the 2012 Official Edition is hereby amended by adding the following paragraph:

The licensee of each existing and proposed nuclear power plant in the Commonwealth, shall fully fund offsite radiological emergency response expenses incurred by the Commonwealth or a municipality post closure until all the reactor's spent fuel is removed from the spent fuel pool and placed in dry casks. No monies from any Decommissioning Trust Fund shall be used to satisfy this obligation.

## **ARTICLE 15 - DECOMMISSIONING PILGRIM 2016**

### **AN ARTICLE PERTAINING TO DECOMMISSIONING THE PILGRIM NUCLEAR POWER STATION**

Entergy announced that it will close the Pilgrim Nuclear Power Station on or before June 1, 2019. To protect its long-term interests, the Town of Duxbury supports the following principles regarding decommissioning the Pilgrim Nuclear Power Station.

- Entergy, the licensee, shall pay for the decommissioning process in full, not the Commonwealth's taxpayers.
- Decommissioning shall occur as soon as possible following closure; instead of deferring dismantlement and cleanup for decades.
- The spent nuclear fuel assemblies shall be moved out of the pool and into hardened, onsite storage as soon as possible.
- Offsite emergency planning shall be retained until the spent fuel pool is emptied; and Entergy shall continue to provide funding.
- The Massachusetts Department of Public Health shall continue and expand its offsite radiological monitoring, including its real-time air monitoring program, offsite environmental sampling and onsite tritium monitoring; and Entergy shall continue to provide funding.
- The skilled workforce that is knowledgeable and experienced with Pilgrim shall be retained for planning and implementation of shutdown and cleanup.
- The site shall be returned to "greenfield" for unrestricted use; radioactivity and chemical contamination shall be cleaned up.
- A Council on Decommissioning shall be established upon closure. It will be involved in the oversight of the decommissioning process with representatives from: pertinent State Government agencies; elected officials from Plymouth and Barnstable Counties; and citizen groups from Duxbury and all other impacted communities. It will hold open public meetings.

The Clerk of Duxbury shall forward the text of this Article to the Town of Duxbury's State and federal delegations, to all Select Boards within the Emergency Planning Zone of Pilgrim NPS, the Nuclear Regulatory Commission and Entergy Corp., so that the intent of the Citizens of Duxbury is widely known.

Duxbury Nuclear Advisory Committee

## **ARTICLE 29 ANNUAL TOWN MEETING 2014**

### **PILGRIM POST OPERATION**

The Town of Duxbury supports: DECOMMISSIONING (immediate dismantlement) as opposed to SAFSTOR (deferred dismantlement) when the Pilgrim Nuclear Power Station ceases to operate (generate electricity); requiring removal of spent fuel more than five years out of Pilgrim's reactor from the spent fuel pool to dispersed and hardened dry cask storage both before and after Pilgrim ceases to operate; limiting storage of waste at Pilgrim to only wastes generated at Pilgrim; and continuing offsite radiological emergency planning with all costs to offsite communities funded by Entergy so long as any fuel remains on-site at Pilgrim. The Clerk of Duxbury shall forward the text of this article to the Town of Duxbury's State and Federal delegations, the Select Boards within the Emergency Planning Zone of the Pilgrim Nuclear Power Station EPZ, the Nuclear Regulatory Commission and Entergy Corp., so that the intent of the citizens of Duxbury is widely known. Submitted by Duxbury Nuclear Advisory Committee

Rationale: Pilgrim may close fairly soon; in a deregulated electric market it is unable to compete against cheaper sources of electricity, mainly natural gas. Therefore, it is time to consider what actions the town should take to better protect its interests. The most important is to support moving spent fuel more than five years out of Pilgrim's reactor into safer dry casks; the greatest risk to Duxbury is a fire in the spent fuel pool. A second is that Energy should be required to provide and fund offsite radiological emergency planning so long as any spent fuel remains on-site at Pilgrim. Finally, only radioactive waste generated at Pilgrim should be stored there.

Other:

Minutes: October 22, 2019

