

Nuclear Decommissioning Citizens Advisory Panel

Working Group: Site Clean-up and Restoration

Meeting minutes: November 29, 2017

Attending group appointees: Chair Pine duBois (House Speaker), Dave Johnston (DEP/EEA), John Ohrenberger (Entergy), Heather Lightner (Representative, Town of Plymouth), Paul Smith, (Utility Workers Union).

Absent: Jack Priest (DPH Bureau of Environmental Health Radiation Control)

Community attendees: Mary Lampert, Richard Rothstein, Janet Azarovitz

Minutes take by Heather Lightner

Discussion of end use of Pilgrim Nuclear Power Station post-decommissioning:

- The working group discussed the level of radiological contamination at Pilgrim Nuclear Power Station and what the town would like in terms of end use of site. John Ohrenberger will look into gathering documents that are related to the end state of the site, including the RSCS document and will consult with Joe Lynch re this matter.
- What is the end use of the site? What is the feasibility of this plan?
- Rich Rothstein noted that the Plymouth Nuclear Matters Committee had pushed public officials regarding what the town might want to use the Pilgrim site for following decommissioning. He said the town is a host community and should have a say in the use of the site after decommissioning.

Minutes from the October working group meeting were approved.

Other items discussed:

- Members talked about “nailing down” the scope of work for the working group. The discussion included setting a radiological cleanup standard during and after decommissioning and rubbleization.
- Plymouth’s Entergy Working Group’s (EWG) goal – focused on the economic impact of closure and potential future uses to maximize tax revenue for Plymouth.
 - Working group to invite David Gould from the EWG to a NDCAP meeting in the future.
- The working group discussed reaching out in writing to the town requesting they provide a statement of goals and use of the Pilgrim site post-decommissioning, along with a deadline.
- The working group needs to know the desire of the town and state so that the panel can move forward.
- Rich Rothstein recommended that the working group focus on the footprint of the plant vs. all 1500 acres owned by Entergy.

- Paul Smith said it was his personal opinion that the working group recommend not using SAFSTOR for decommissioning.
- Working group wants decommissioning done quick, just not dirty and quick.
- Members were polled to see whether the working group whether SAFSTOR or immediate decommissioning was the preferred method of decommissioning among members. John Ohrenberger abstained from the vote. He explained that he cannot give an opinion as he is a paid representative of Entergy and has no opinion exclusive of Entergy.
- How should the working group make requests of Entergy so that the group is effective?
 - John Ohrenberger will bring 99% of the working group's requests back to Entergy. He will look into records that would be of use to the working group.
 - RSCS may not be proprietary.
- How much high-burnup fuel is in the reactor? (About 35%). Will this delay NorthStar from buying Pilgrim's license? If removal of spent fuel is necessary before NorthStar buys Pilgrim, is moving spent fuel to dry cask a prerequisite?
- Dave Johnson said the working group should make recommendations regarding SAFSTOR and immediate decommissioning relative to radiological standards and the goals of the community.
 - Pine DuBois suggested that the working group make a recommendation by April.
 - Dave Johnson said the deadline regarding recommendations for decommissioning (SAFSTOR vs. immediate decommissioning) be based on the information we receive.
 - Suggested the working group write a formal letter to the Plymouth Board of Selectmen to find out what they want.
 - The working group will speak with NDCAP co-chair Sean Mullin and NDCAP member/Selectmen John Mahoney regarding reaching out to the town.
- Cleanup should be based on best standard – what are our goals?
- Should the working group make a recommendation about a future use of the Pilgrim site?
 - Dave Johnson said what citizens want should be the basis of the recommendation re future use of site.
 - The working group suggested that future use of the Pilgrim site could be brought to Town Meeting for input on the matter.
 - The state needs to set a standard re radioactivity
 - DPH will provide info re radiological standards
 - Question was raised whether the working group should make recommendations regarding future plant for dry cask storage.
- Mary Lampert said that once the NRC terminates the license at the end of decommissioning the NRC is out of the equation and said that this is why it is important for there to be safety standards at nuclear plants.
- Is there preemption? Does the state have authority and if so, what?
- Dave Johnson asked what is the working group going to cover in its mission statement? What information do we need? It was stated that the working group needed to establish a timeline and make recommendations at the end of the process.
 - Dave Johnson suggested that the working group start at the "end." He asked what do we need to have and when?
 - He suggested that the working group establish a timeline for attacking each issue to be addressed and establish a process of how to do so.
- DPH to negotiate different radiological standards
- Where does Entergy's intentions go/fit in the working group's mission statement?

- It was suggested that the working group make recommendations re topics to be covered in future meetings.

Meeting adjourned at 5:50 pm.