

NUCLEAR DECOMMISSIONING CITIZENS ADVISORY PANEL (“NDCAP”)

PSDAR and Decommissioning Working Group

Wednesday, April 25, 2018

Plymouth Community Intermediate School, Staff Dining Room,

117 Long Pond Road, Plymouth, MA

Meeting Minutes

Meeting called to order at 6:04p.m. by Working Group Chair, Joe Coughlin

NDCAP MEMBERS PRESENT:

- H. Joseph Coughlin, Member from Plymouth Nuclear Matters Committee
- Pine duBois, Speaker of the House Appointee
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Not present: Joe Lynch, Representative of PNPS and Rich Grassie, House Minority leader rep., John Orenbergher

Also Present: Mary & Jim Lampert, Rich Rothstien,

1. Minutes of February 15, 2018 minutes were reviewed and approved
2. Moved and approved the Scope of Work (SOW) for this Working Group (WG) as presented in the Approved Minutes of Feb 15, 2018

“The NDCAP PSDAR & Decommissioning Work Group will focus on familiarizing itself on all relevant PSDAR and Decommissioning documents, components, standards and information from the NRC, Nuclear Power Systems that have undergone decommissioning in recent years, and other related public information from authoritative sources, as well as discussing the relevant issues with appropriate representatives from both public and private sectors, with the intent of using all of this information as background to make appropriate recommendations to the other NDCAP Working Groups, and the NDCAP overall, for its statutorily required annual report, as well as any other appropriate recommendations during the next year.”

3. Discussion followed regarding the Legislative Delegation letter of April 11, 2018. The Gov’t Affairs WG (Dave Nicole, Bob Jones, Joe Coughlin) met last week and made a decision on 5 of the recommendations of this letter. The intent of the effort is to broaden the Commonwealth’s authority and support the letter. Suggestion to add to the paragraphs as numbered below:

- P#1, after “standards and requirements” add **economics** as a goal for protection; and suggest adding to include **risk avoidance and control** to monitoring the decommissioning;
- P#2, the bill back principal in paragraph 2 is fine (this work group supports);
- P#3, discussion of radiological dose limit: recent letter from DPH to Entergy, and p.18 of the 2008 Preliminary Decommissioning Coast Analysis for PNPS prepared for Entergy Nuclear by TLG Services sect. 1.8.3 “Release Criteria” commits to ALARA for radiation levels for site clean up, including the criteria established by MDPH of 10mr/yr “would also be met before the property would be transferred”.;
- P#4, Generally interagency group should also work with NDCAP so add “**and NDCAP**” specifically
- P #5, Money should be appropriated for work of proposed interagency group, **AND NDCAP**

4. Discussions of Draft PSDAR Findings and Recommendations (attached to these Minutes as separate document)

5. Discussion of Sean Mullin’s Draft Findings and Recommendations (F&R)

A. PSDAR requests that (F&R) include MAX m/rem exposure on LAND be less than 10mr/yr and less than 4 mr/yr to meet the EPA drinking water standards

B. The proposed MOU with Entergy should be explicitly transferrable to whomever becomes responsible for the site remediation

C. Finding 3:...NDCAP to effectively (insert) *implement their legislative and executive mandates to....*

D. Recomm #3 at the end after PNPS add “ *by the Executive Branch in coordination with the NDCAP.*”

E. Recomm. #4 include “security” and at the end: add “*all while working with and through the interagency working group and NDCAP*”

F. Some reordering of Findings and Recommendations suggested: (#4 converts to #1; #6 = #2; #5=3; #1=#4; #3=#5)

6. PSDAR WG Finding that Interagency WG should include formal NDCAP participation and monthly communication with the Panel.

- PSDAR recommends that the Interagency WG includes at least one member of the Panel to represent and regularly communicate with the Panel
- Public comment that the F&R are inadequate—that Vermont Yankee Panel had 15 recommendations. Add DOE to the current recommendations. And this caution: Do not base F&R on assumption that spent fuel will leave the site.
- Meeting adjourned 8:32

Prepared/ Pine duBois, as Draft 05.09.18