

February 25, 2003

Francis P. McManamon, Ph.D.  
Departmental Consulting Archeologist  
U.S. Department of the Interior  
National Park Service  
1849 C Street, N.W.  
Washington, DC 20240

Dear Dr. McManamon:

This responds to your letter of December 13, 2002, requesting completion of the questionnaire on Fiscal Year 2002 activities by March 31, 2003. Following the guidelines as set forth in the instructions for the questionnaire, we have reviewed only Sections A through H. We have no data to report with regard to "LOOT" records. Enclosed you will find the U.S. Nuclear Regulatory Commission's (NRC) completed questionnaire and supplemental narrative responses. In regard to the information on the spreadsheet, the information appears to be consistent and aligned with the information in our files and we offer no additional comments.

The NRC does not have Federal land management responsibilities and, therefore, does not directly engage in maintaining or restoring archaeological or historic properties that may be identified during the environmental review process for issuing permits or licenses. However, NRC licensees are required to take the mitigative measures necessary to protect such properties. As a regulatory agency, NRC does not incur any direct costs associated with the protection or enhancement of archaeological and historic resources.

Should you have any questions, please do not hesitate to contact Mr. Osiris Siurano of my staff at (301) 415-2307 or e-mail: [OSP@NRC.GOV](mailto:OSP@NRC.GOV).

Sincerely,

/RA/

Paul H. Lohaus, Director  
Office of State and Tribal Programs

Enclosures:  
As stated

cc: Dr. Barbara Little  
U.S. Department of the Interior

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THE SECRETARY OF THE INTERIOR'S REPORT TO CONGRESS

ON FEDERAL ARCHAEOLOGICAL ACTIVITIES  
GSA Control Number: 0236-DOI-AN

**Agency** US Nuclear Regulatory  
Commission  
**Office** State and Tribal Programs  
**Contact** Mr. Osiris Siurano  
**Phone** (301) 415-2307  
**Email** OSP@NRC.GOV

ANSWER SHEET: Questionnaire on Fiscal Year 2002 Activities

Quantitative Data	F1 <u>  0  </u>	J4 <u>      </u>	L10 <u>      </u>
B1 <u>  N/A  </u>	F2 <u>  0  </u>	J5 <u>      </u>	L11 <u>      </u>
B2 <u>\$ N/A</u>	G1 <u>  0  </u>	K1 <u>      </u>	L12 <u>      </u>
B3 <u>  N/A  </u>	H1 <u>  0  </u>	K2 <u>      </u>	L13 <u>      </u>
B4 <u>\$ N/A</u>	H2 <u>  0%  </u>	K3 <u>      </u>	L14 <u>\$      </u>
C1 <u>  N/A  </u>	H3 <u>  0  </u>	L1 <u>      </u>	L15 <u>\$      </u>
D1 <u>  4  </u>	H4 <u>  0  </u>	L2 <u>      </u>	L16 <u>\$      </u>
D2 <u>  2  </u>	H5 <u>  0  </u>	L3 <u>      </u>	L17 <u>\$      </u>
D3 <u>  0  </u>	I1 <u>\$  0  </u>	L4 <u>      </u>	L18 <u>\$      </u>
D4 <u>  0  </u>	I2 <u>\$  0  </u>	L5 <u>      </u>	L19 <u>\$      </u>
D5 <u>  0  </u>	Land-managing agencies only, Sections J-L	L6 <u>      </u>	
D6 <u>  0  </u>	J1 <u>      </u>	L7 <u>      </u>	
E1 <u>  2  </u>	J2 <u>      </u>	L8 <u>      </u>	
E2 <u>  2  </u>	J3 <u>      </u>	L9 <u>      </u>	

Attached Material

Narrative Responses (check if present):

A1 ☐

B5 ☐

B6 ☐

D7 ☒

E3 ☐

F3 ☐

H6 ☐

H7 ☐

H8 ☐

I3 ☐

J6 ☐

K4 ☐

L20 ☐

L21 ☐

LOOT form(s) included: N/A #   

Computer

disk accompanying: 0

Photographs accompanying: 0

Other materials

accompanying: 0

## ATTACHMENT TO ANSWER SHEET

### Clarifications to D1

1. **Connecticut Yankee plant decommissioning and ISFSI siting:** Known archaeological and historical resources within the Haddam Neck plant (HNP) lands include the plant itself, sites containing artifacts, and the Venture Smith site. The HNP itself has been determined eligible for listing on the National Register of Historic Places, and the Venture Smith site has been identified as potentially eligible for listing on the Register. Archaeological resources that have been determined potentially eligible include the Venture Smith homestead and areas near a plant discharge canal that have been found to contain Native American ceramics. The Connecticut Historical Commission recommended the following mitigation measures, all of which are being implemented by Connecticut Yankee:
  - i. Documentation of the HNP to the professional standards of the National Park Service's Historic American Engineering Record;
  - ii. Completion of a reconnaissance-level archaeological survey of all lands associated with the HNP; and
  - iii. Consultation with the Thomas J. Dodd Research Center, at the University of Connecticut, concerning the archiving of pertinent documents, plans, and photographs of the HNP.

Results of the survey mentioned in item ii above will be reported on the FY 2003 archaeological survey. Any known archaeological or historic resources in the area associated with this action, except for the plant itself, are not expected to be affected by plant decommissioning activities.

Additionally, a survey was conducted to determine archaeological impacts associated with the siting of the ISFSI on the HNP property. The survey, conducted in May 2002, found that no impacts to the area's cultural resources are expected from the ISFSI. The Connecticut Historical Commission concluded that "...no archaeological resources exist within the proposed fuel storage area and associated construction areas." (letter to Kenneth J. Heider, May 20, 2002)

2. **ABB Prospects, Inc. license amendment to authorize dismantlement and deconstruction to grade level of buildings in Building Complexes 2, 5, and 17 at the CE site in Windsor, Connecticut:** In its letter dated August 19, 2002, the Connecticut Historical Commission noted that buildings 1 and 2 of Building Complex 2 "demonstrate architectural and engineering uniqueness, retain their essential functional characteristics, and possess historic significance with respect to commercial and military-related nuclear research and development." The Connecticut Historical Commission also stated in this letter that "no feasible and prudent alternative exists which would facilitate retention and adaptive use of the extant structures." The Connecticut Historical Commission proposed two mitigative measures: photographic documentation, to the standards of the State Historic Preservation Office, of buildings 1 and 2; and development of a public education component regarding Combustion Engineering's nuclear research at the CE site. ABB agreed to perform the mitigative measures. In its letter dated August 26, 2002 the Connecticut Historical Commission noted that the first mitigative step had been completed by ABB to the satisfaction of the State.

3. **Exelon Generating Company, LLC (Exelon), [licensee for the Peach Bottom Atomic Power Station (Peach Bottom)]**: submitted an application for license renewal on July 02, 2001. During the review of the application, the NRC was informed by the Delaware State Historic Preservation Office of a potentially historic site in the Delaware portion of the Peach Bottom-to-Keeny transmission line corridor, specifically the degraded portion of the Chesapeake and Delaware Feeder Canal. During its review, the NRC determined that this site was not within the area of potential effect (APE), and further determined that if the APE were extended to include the site, the proposed undertaking (license renewal) would have no effect on the feeder canal.

**Note:** The NRC is involved in licensing activities associated with the proposed MOX fuel facility, which is expected to be constructed on the DOE's Savannah River Site (SRS) in South Carolina. Although the NRC is developing the environmental impact statement for this activity, all relevant archaeological resource information is being managed (and reported) by the Savannah River Archaeological Resources Program (SRARP) through the University of South Carolina. To avoid duplication of reporting efforts, the NRC defers to the SRARP to continue providing SRS archaeological information to DOI.