

PSEGESPEnveRAIPEm Resource

From: Fetter, Allen
Sent: Friday, August 31, 2012 9:33 AM
To: PSEGRAIResponses@pseg.com
Cc: PSEGESPEnveRAIPEm Resource; Robillard, David L; Mallon, James; Hsia, Anthony; Silvia, Andrea; Saulsbury, James; Zimmerman, Gregory P.
Subject: PSEG Site ESPA Final RAI Env-07 (eRAI_6735)
Attachments: PSEG Site ESPA Final RAI Env-07 (eRAI_6735).pdf

Please find attached RAI Env-07 for the PSEG Site ESP Application. The Env-07 RAI is an aggregate of the rCR draft RAIs that were provided to you on July 20, 2012 as part of a complete table of draft RAIs. At your request, a clarification discussion of rCR-12 was held on August 7, 2012. A 45 day response time was noted for rCR-19, which was accepted. Minor edits were made to rCR-12 to make it germane to the PSEG Site. No other changes are necessary; hence we are issuing this RAI as final.

The schedule we have established to the review of your application assumes technically correct and complete responses within 30 calendar days of receipt of RAIs. For any RAIs that cannot be responded to within 30 calendar days (except for rCR-19), it is expected that a date for receipt of this information will be provided to the staff within the 30-day period so that the staff can assess how this information might impact the published schedule.

Please contact me if you have any questions.

Allen H. Fetter, Project Manager
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Hearing Identifier: PSEG_Site_EarlySitePermit_Env_RAI
Email Number: 10

Mail Envelope Properties (4AD1A659C92C8546AA34BFB9D10564E475FA4A89BC)

Subject: PSEG Site ESPA Final RAI Env-07 (eRAI_6735)
Sent Date: 8/31/2012 9:32:58 AM
Received Date: 8/31/2012 9:33:01 AM
From: Fetter, Allen

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Post Office: HQCLSTR01.nrc.gov

Files	Size	Date & Time
MESSAGE	1267	8/31/2012 9:33:01 AM
PSEG Site ESPA Final RAI Env-07 (eRAI_6735).pdf		90476

Options

Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:

Request for Additional Information Env-07

Issue Date: 8/31/2012

Application Title: PSEG Site ESP Environmental Review - Docket 52-043

Operating Company: PSEG Power LLC, PSEG Nuclear LLC

Docket No. 52-043

Review Section: ESP EIS 2.7 - Historic and Cultural Resources

Application Section: ER

QUESTIONS

ESP EIS 2.7-1

rCR-01: Provide copies of all cultural resource surveys (without maps) completed for the environmental review for the ESP application.

Supporting Information: Numerous studies were undertaken to identify historic properties in the Area of Potential Effect (APE) for the ESP application. Staff needs to review these studies to determine what, if any, impacts the issuance of the ESP would have on historic properties.

Review requires "a detailed description of any archaeological or historical surveys of the proposed site, transmission line routes, or access corridors, including the following:

- the physical extent of the survey. If the entire site was not surveyed, the basis for selecting the area to be surveyed is needed.

- a brief description of the survey techniques used and the reason for selecting the survey techniques used

- the qualifications of the surveyors

- the findings of the survey in sufficient detail to permit a subsequent independent assessment of the impact of the proposed project on archaeological and historic resources." (ESRP 2.5.3)

ESP EIS 2.7-2

rCR-02: Provide copies of the archaeological surveys and archaeological site forms (without maps) collected on cultural resources for the ESP application. This material should include survey reports in the general vicinity of the proposed site and each alternative site, and copies of the archaeological site forms for cultural resources in the general area of the proposed site and each alternative site.

Supporting Information: The applicant conducted a review of surveys and known cultural resources for the ESP application. During the Environmental Site Audit, the applicant stated that it would make this material available to the NRC. The requested information is needed to understand what cultural resources could be affected if the ESP is granted. This information will also provide information on the level of past investigations for cultural resources.

Applicant needs to supply "a description of properties within the proposed site or within proposed transmission line corridors, access corridors, and offsite areas that are in or eligible for inclusion in the *National Register* or are included in State or local registers or inventories of historic and archaeological resources. (ESRP 2.5.3)

Applicant needs to supply "a description of historic properties within 16 km (10 mi) of the proposed site or within 2 km (1.2 mi) of proposed transmission line routes, access corridors, and offsite areas that are in or have been determined eligible for inclusion in the *National Register* or are included in State or local registers or inventories of historic and cultural

resources.” (ESRP 2.5.3)

ESP EIS 2.7-3

rCR-04: Provide cultural resource information for Site 15G.

Supporting Information: Information on cultural resources found at Site 15G is needed to conduct the analysis. The potential for impacts to cultural resources needs to be determined for all parts of the proposed project, and the ER does not provide any information for Site 15G.

ESP EIS 2.7-4

rCR-08: Provide a list of interactions and copies of correspondence with the Delaware and New Jersey State Historic Preservation Offices (and any other interested parties consulted on the effects of the ESP on cultural resources) that have not been submitted previously.

Supporting Information: The applicant has indicated that it has discussed the effects of the project with local organizations with an interest in historic preservation. The views of these organizations are necessary to complete the review under Section 106 of the National Historic Preservation Act.

Applicant should provide “the comments of any organizations contacted by the applicant to locate and assess archaeological and historic resources located on or near the proposed station site” (ESRP 2.5.3)

Applicant should provide “the State Historic Preservation Officer’s (SHPO’s) comments on the impact of the proposed project on important historic properties (from consultation with State agencies and Native American tribes).” (ESRP 4.1.3) These letters are needed to document correspondence with governmental agencies and to allow for an accurate assessment of potential impacts to historic and cultural resources.

ESP EIS 2.7-5

rCR-12: Provide copies of procedures currently followed by PSEG or its affiliates for considering cultural resources discovered during offsite construction and operation.

Supporting Information: Because Artificial Island is manmade, there is no potential for onsite historic resources. However, there is potential for offsite resources. While NRC authorized construction and operation is not allowed under an early site permit, to help resolve issues the NRC needs to know whether there are procedures that would be followed during construction and operation of offsite areas.

Applicant should supply “the applicant’s procedures for identifying the potential for human remains to occur in the project area, and for complying with provisions of the Native American Graves Protection and Repatriation Act (NAGPRA) (43 CFR 10) in the event of an inadvertent discovery.” (ESRP 4.1.3)

ESP EIS 2.7-6

rCR-19: Provide information on known or recorded cultural resources along the proposed transmission line corridors.

Supporting Information: The construction and operation of transmission lines has the potential to affect historic and cultural resources. Acknowledgement of any effects from the transmission lines needs to be disclosed as part of the review being conducted for the ESP.

Applicant needs to supply “a description of properties within the proposed site or within proposed transmission line

corridors, access corridors, and offsite areas that are in or eligible for inclusion in the *National Register* or are included in State or local registers or inventories of historic and archaeological resources. (ESRP 2.5.3, 5.1.3)

Applicant needs to supply “a description of historic properties within 16 km (10 mi) of the proposed site or within 2 km (1.2 mi) of proposed transmission line routes, access corridors, and offsite areas that are in or have been determined eligible for inclusion in the *National Register* or are included in State or local registers or inventories of historic and cultural resources.” (ESRP 2.5.3, 5.1.3)