PSEGESPEnveRAIPEm Resource

From: Fetter, Allen

Subject:

Attachments:

Sent: Friday, August 31, 2012 10:27 AM To: PSEGRAIResponses@pseg.com

Cc: PSEGESPEnveRAIPEm Resource; Robillard, David L; Mallon, James; Hsia, Anthony; Silvia,

Andrea; Saulsbury, James; Zimmerman, Gregory P. PSEG Site ESPA Final RAI Env-15 (eRAI_6743) PSEG Site ESPA Final RAI Env-15 (eRAI_6743).pdf

Please find attached RAI Env-15 for the PSEG Site ESP Application. The Env-15 RAI is an aggregate of the rNRW draft RAIs that were provided to you on July 20, 2012 as part of a complete table of draft RAIs. There were no requests for clarification on the rNRH draft RAIs, but you requested a 45 day response time for these requests, which we accepted. 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 45 calendar days of receipt of these RAIs. For any RAIs that cannot be responded to within 45 calendar days, it is expected that a date for receipt of this information will be provided to the staff within the 45-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 US Nuclear Regulatory Commission Office of New Reactors Division of New Reactor Licensing Environmental Projects Branch 2 Washington, D.C.

301-415-8556 (Office) 301-832-4909 (Mobile) **Hearing Identifier:** PSEG_Site_EarlySitePermit_Env_RAI

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Subject: PSEG Site ESPA Final RAI Env-15 (eRAI_6743)

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Options

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Request for Additional Information Env-15

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 5.10 - Nonradioactive Waste Impacts Application Section: ER

QUESTIONS

ESP EIS 5.10-1

rNRW-01: Provide a detailed description of the generation, handling, and disposal of non-radioactive waste generated during building activities for the proposed new plant and causeway, including the waste types, waste destinations (on- and offsite disposition), and waste management/mitigation measures.

Supporting Information: ESRP 5.5.1 – NRC staff need to assess environmental impacts of non-radiological waste including disposal/disposition of wastes.

ER Chapter 4.0 discusses the types and volumes of non-rad waste generated during construction of the proposed new plant and proposed causeway. However, additional information is needed on the disposition of non-radiological waste types, whether recycled or disposed off-site, to assess cumulative impacts of construction activities of the proposed new plant and causeway in the region of interest.

ESP EIS 5.10-2

rNRW-02: Provide a detailed description of the generation, handling, and disposal of non-radioactive waste generated during operation of the proposed new plant, including the waste types, waste destinations (on- and offsite disposition), and waste management/mitigation measures. Provide existing PSEG non-radiological waste handling, minimization, and disposition procedures.

Supporting Information: ESRP 5.5.1 – NRC staff need to assess environmental impacts of non-radiological waste including disposal/disposition of wastes.

ER Section 5.5 discusses the types and volumes of non-radiological waste generated during operation of the proposed new plant. Additional information is needed on the disposition of non-rad waste types, whether recycled or disposed offsite, to assess cumulative impacts of operation of the proposed new plant in the region of interest.