

PSEGESPeRAIPEm Resource

From: Chowdhury, Prosanta
Sent: Thursday, June 28, 2012 8:23 AM
To: 'PSEGRAIResponses@pseg.com'
Cc: PSEGESPeRAIPEm Resource; 'James.Mallon@pseg.com'; 'David.Robillard@pseg.com'; Segala, John; Silvia, Andrea; Clark, Phyllis; McLellan, Judith; Gran, Zachary; Williams, Stephen; Sampson, Michele
Subject: PSEG Site ESPA DRAFT RAI 62 (eRAI 6533) SRP-11.03 (CHPB)
Attachments: PSEG Site ESPA Draft RAI 62 (eRAI 6533).doc

Please find attached DRAFT RAI No. 62 for the PSEG Site ESP application. You have ten working days to review this request and to decide whether you need a conference call to discuss it. Please notify me of your decision in this regard.

After the call, or after ten days, the RAI will be finalized and issued to you. You will then have 30 calendar days to respond. These durations are factored into your review schedule. If additional time is required to respond, please inform me of your proposed schedule to respond at your earliest opportunity.

If you have any questions, please contact me.

Prosanta Chowdhury
Project Manager
Licensing Branch 1 (LB1)
Division of New Reactor Licensing
Office of New Reactors
301-415-1647

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From: Chowdhury, Prosanta

Created By: Prosanta.Chowdhury@nrc.gov

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Request for Additional Information No. 62

Application Revision 1

DRAFT

6/28/2012

PSEG Site ESP
PSEG Power LLC, PSEG Nuclear LLC
Docket No. 52-043
SRP Section: 11.03 - Gaseous Waste Management System
Application Section: 11.3

QUESTIONS for Health Physics Branch (CHPB)

11.03-9

The staff cited the following requirements in RAI 11 (eRAI 5424) (ML110470363), and also in RAI 28 (eRAI 5692) (ML11136A221), which was a follow-up of RAI 11:

40 CFR 190 and 10 CFR 20.1301(e) require a summation of all liquid and gaseous effluent and direct doses from all fuel facilities on site to ensure compliance with the EPA total site dose requirements.

In review of SSAR, Table 11.3-9, the staff has determined that direct doses are not included anywhere in this table to show compliance with 40 CFR 190 and 10 CFR 20.1301(e).

The staff would like to know if the required information has been provided elsewhere in the SSAR, and if so, where. If not, the staff requests that the applicant include direct radiation doses in Table 11.3-9 as part of compliance with 40 CFR 190 and 10 CFR 20.1301(e), and provide a mark-up of the SSAR changes with the response, or justify why direct doses from all fuel facilities on site do not need to be considered.