

## **PSEGSPeRAIPEm Resource**

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**From:** Chowdhury, Prosanta  
**Sent:** Thursday, August 25, 2011 12:44 PM  
**To:** 'PSEGRAIResponses@pseg.com'  
**Cc:** PSEGSPeRAIPEm Resource; 'James.Mallon@pseg.com'; 'David.Robillard@pseg.com'; Colaccino, Joseph; Silvia, Andrea; Clark, Phyllis; McLellan, Judith; Williams, Stephen; Gran, Zachary; Roach, Edward; Hinson, Charles  
**Subject:** PSEG Site ESPA FINAL RAI 36 (eRAI 5930) SRP-11.03 (CHPB)  
**Attachments:** PSEG Site ESPA Final RAI 36 (eRAI 5930).pdf

Please find attached RAI 36 for the PSEG Site ESP Application. A draft of the RAI was provided to you on August 15, 2011. At your request, a clarification discussion on this RAI was held on August 25, 2011. As a result of the discussion, we understand that you have no further questions on this specific RAI, and therefore, we are issuing this RAI as final with no changes made to it.

The schedule we have established for 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, it is expected that a date for receipt of this information will be provided to the staff within the 30-calendar day period so that the staff can assess how this information will impact the published schedule.

If you have any questions, please contact me.

Prosanta Chowdhury  
Project Manager  
EPR Projects Branch  
Division of New Reactor Licensing  
Office of New Reactors  
301-415-1647

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**Subject:** PSEG Site ESPA FINAL RAI 36 (eRAI 5930) SRP-11.03 (CHPB)  
**Sent Date:** 8/25/2011 12:44:17 PM  
**Received Date:** 8/25/2011 12:44:19 PM  
**From:** Chowdhury, Prosanta

**Created By:** Prosanta.Chowdhury@nrc.gov

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**Post Office:** HQCLSTR01.nrc.gov

Files	Size	Date & Time
MESSAGE	1036	8/25/2011 12:44:19 PM
PSEG Site ESPA Final RAI 36 (eRAI 5930).pdf		9360

**Options**

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**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**

Request for Additional Information No. 36

Application Revision 0

FINAL

8/25/2011

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)

11.03-6

**Follow up to RAI 24 (eRAI 5674), Question 11.03-4:** In the June 3, 2011, response to RAI No. 24 (eRAI 5674), Question 11.03-4 (SRP Section 11.03), the staff noted that Table RAI-24-1, "Population Distribution as a Function of Radial Sector Segments," in Enclosure 1, contained values (for the 16 sectors and 11 distances) that differed from the values presented in the GASPARD II input file in Enclosure 2 (CD-ROM Containing the GASPARD II Input and Output Files) for the Population distribution. Please clarify this apparent discrepancy in the values for the population distribution and state which values are the correct values. The two sets of values are not similar and result in different calculational outputs.