

August 11, 2006

LICENSEE: AmerGen Energy Company, LLC

FACILITY: Oyster Creek Nuclear Generating Station

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON APRIL 12, 2006, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND AMERGEN ENERGY COMPANY, LLC, CONCERNING RESPONSE TO A REQUEST FOR ADDITIONAL INFORMATION PERTAINING TO THE OYSTER CREEK NUCLEAR GENERATING STATION, LICENSE RENEWAL APPLICATION

The U.S. Nuclear Regulatory Commission staff (NRC or the staff), and representatives of AmerGen Energy Company, LLC (AmerGen), held a telephone conference call on April 12, 2006, to discuss and clarify the applicant's response to the staff's request for additional information (RAI) concerning the Oyster Creek Nuclear Generating Station license renewal application. The conference call was useful in clarifying the applicant's response to the staff's RAI.

Enclosure 1 provides a listing of the conference call participants. Enclosure 2 contains a listing of the information discussed with the applicant, including a brief description on the status of the items.

The applicant had an opportunity to comment on this summary.

**/RA/**

Donnie J. Ashley, Project Manager  
License Renewal Branch A  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-219

Enclosures:  
As Stated

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Donnie J. Ashley, Project Manager  
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Note to: AmerGen Energy Company, LLC, Facility: Oyster Creek Nuclear Generating Station  
from Donnie Ashley dated August 11, 2006.

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BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND  
AMERGEN ENERGY COMPANY, LLC, CONCERNING RESPONSE TO A  
REQUEST FOR ADDITIONAL INFORMATION PERTAINING TO THE OYSTER  
CREEK NUCLEAR GENERATING STATION, LICENSE RENEWAL  
APPLICATION

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**LIST OF PARTICIPANTS FOR TELEPHONE CONFERENCE CALL  
TO DISCUSS THE OYSTER CREEK NUCLEAR GENERATING STATION  
LICENSE RENEWAL APPLICATION**

April 12, 2006

**Participants**

Donnie Ashley  
Roy Mathew  
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George Beck  
Kevin Muggleston

**Affiliations**

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AmerGen Energy Company, LLC (AmerGen)  
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ENCLOSURE 1

**DISCUSSION OF RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION (RAI)  
OYSTER CREEK NUCLEAR GENERATING STATION  
LICENSE RENEWAL APPLICATION**

April 12, 2006

The U.S. Nuclear Regulatory Commission staff (the staff) and representatives of AmerGen Energy Company, LLC (AmerGen), held a telephone conference call on April 12, 2006, to discuss and clarify the applicant's response to the staff's request for additional information (RAI) concerning the Oyster Creek Nuclear Generating Station (OCNGS), license renewal application (LRA). The following RAI response was discussed during the telephone conference call.

RAI 2.3.1.6-1

In LRA Page 2.3-22, it was stated that the reactor vessel head spray nozzle is not required to support any intended functions delineated in the rule, and therefore, are not included within the scope of license renewal. It was further stated that a safety assessment for this component was performed and reported in Boiling Water Reactor Vessel and Internals Project (BWRVIP)-06. The staff, however, could not locate the referenced safety assessment in the referenced document. The staff requests the applicant to clarify.

Response:

AmerGen concurs that the BWRVIP-06 does not include an assessment of the reactor vessel head spray nozzle, as stated in Paragraph 2.3.1.6 of the OCNGS LRA. The head spray integral nozzle does not perform a safety related function nor is it credited for any of the regulated events. No failure of the head spray integral nozzle has been postulated that could cause subsequent failure of safety related equipment. Therefore, as stated in the LRA, the head spray integral nozzle is not required to support intended functions and is not included within the scope of license renewal.

The reference to BWRVIP-06 was included in the response in error. During the call the individuals discussed the information in the Oyster Creek Final Safety Analysis Report (FSAR) Page 5.4-18. The applicant stated that the nozzle did not meet the criteria for selection for in-scope components and is used only for normal shutdown. The applicant and the reviewer discussed the requirements of the FSAR and the Appendix R safe shutdown requirements and agree that the nozzle is not needed to meet the safe shutdown requirements of Appendix R. The reviewer understands the logic used to exclude the nozzle from the aging management program and accepts the response.

ENCLOSURE 2