

April 10, 2006

LICENSEE: AmerGen Energy Company, LLC

FACILITY: Oyster Creek Nuclear Generating Station

SUBJECT: SUMMARY OF A TELEPHONE CONFERENCE CALL HELD ON
FEBRUARY 2, 2006, BETWEEN THE U.S. NUCLEAR REGULATORY
COMMISSION AND AMERGEN ENERGY COMPANY, LLC, CONCERNING
DRAFT 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 February 2, 2006, to discuss and clarify the staff's draft request for additional information (D-RAI) concerning the Oyster Creek Nuclear Generating Station license renewal application (LRA). The conference call was useful in clarifying the intent of the staff's D-RAI.

Enclosure 1 provides a listing of the conference call participants. Enclosure 2 contains a listing of the D-RAI 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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SUBJECT: SUMMARY OF A TELEPHONE CONFERENCE CALL HELD ON FEBRUARY 2, 2006, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND AMERGEN ENERGY COMPANY, LLC, CONCERNING DRAFT 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 February 2, 2006, to discuss and clarify the staff's draft request for additional information (D-RAI) concerning the Oyster Creek Nuclear Generating Station license renewal application (LRA). The conference call was useful in clarifying the intent of the staff's D-RAI.

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Oyster Creek Nuclear Generating Station

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Note to: AmerGen Energy Company, LLC, Facility: Oyster Creek Nuclear Generating Station from Donnie Ashley dated April 10, 2006.

SUBJECT: SUMMARY OF A TELEPHONE CONFERENCE CALL HELD ON FEBRUARY 2, 2006, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND AMERGEN ENERGY COMPANY, LLC, CONCERNING DRAFT 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**

February 2, 2006

Participants

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Vijay Goel
Don Warfel
George Beck
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Affiliations

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NRC
AmerGen Energy Company, LLC (AmerGen)
AmerGen
AmerGen

**DRAFT REQUESTS FOR ADDITIONAL INFORMATION (D-RAI)
OYSTER CREEK NUCLEAR GENERATING STATION
LICENSE RENEWAL APPLICATION**

February 2, 2006

The U.S. Nuclear Regulatory Commission staff (the staff) and representatives of AmerGen Energy Company, LLC (AmerGen), held a telephone conference call on February 2, 2006, to discuss and clarify the staff's draft request for additional information (D-RAI) concerning the Oyster Creek Nuclear Generating Station, license renewal application (LRA). The following D-RAIs were discussed during the telephone conference call.

D-RAI 2.5.2-1

In Section 2.5.2.2 of the LRA, the applicant identified Phase Bus and Switchyard Bus as electrical component commodity groups which meet the criteria of 10 CFR 54.21(a)(1)(I) and are subject to an aging management review (AMR). However, in Section 2.5.2.3 of the LRA, the Phase Bus and Switchyard Bus commodity groups were eliminated from AMR based on the assertion that none perform a license renewal function. Resolve the conflicting positions in Section 2.5.2.2 and in Section 2.5.2.3 of the LRA, and provide an explanation of why the Phase Bus or Switchyard Bus is not considered to perform any of the license renewal functions listed in 10 CFR 54.4(a), and is not subject to AMR. If a section of the Phase Bus or Switchyard Bus performs any of the license renewal functions listed in 10 CFR 54.4(a), it must be subject to an AMR per the criteria of 10 CFR 54.21(a)(1)(I) (i.e., performs an intended function without moving parts).

Discussion: Following discussions, this question was withdrawn/

D-RAI 2.5.2-2

In Section 2.5.2.5 of the LRA, the electrical commodity groups subject to AMR are described. Confirm that, in addition to power circuits in the electrical systems, the associated control circuits are also considered in the scoping and screening review, and are included in the electrical commodity groups subject to AMR.

Discussion: The applicant indicated that the question is clear. This D-RAI will be renumbered and sent as a formal RAI.

D-RAI 2.5.2.3-1

In Section 2.5.2.3, the first bullet states: "phase bus exists only in the Main Generator and Auxiliaries System. That system has no electrical intended functions and is in scope for 10 CFR 54.4(a)(2) systems interaction only. Because the phase bus contains no fluid, it has no license renewal intended functions."

Regarding the above first bullet, provide additional information for the following:

- a. Provide cross-reference to the phase bus that exists in the SBO path.
- b. Confirm whether the Phase Bus (in the Main Generator and Auxiliaries System) provides interactions for 10 CFR 54.4(a)(2) systems? If yes, list the 10 CFR 54.4(a)(2) systems. If 10 CFR 54.4(a)(2) is applicable to this Phase Bus, explain why this Phase Bus is not included as an Electrical Commodity Group subject to AMR.
- c. Explain the purpose of the statement: "Because the phase bus contains no fluid, it has no license renewal intended functions".

Discussion: The applicant indicated that the question is clear. This D-RAI will be sent as a formal RAI.

D-RAI 2.5.2.3-2

In Section 2.5.2.3, the second bullet states: "Switchyard Bus was eliminated because none perform a license renewal intended function. Rather, transmission conductors, high voltage insulators and insulated cables and connectors which perform the functions of providing offsite power to cope with and recover from regulated events."

Regarding the above bullet, list (providing reference to license renewal Drawing No. LR-BR-3000) the circuits that may contain transmission conductors, high voltage insulators, and insulated cables and connectors which perform the functions of providing offsite power to cope with and recover from regulated events. List the regulated events.

Discussion: The applicant indicated that the question is clear. This D-RAI will be sent as a formal RAI.

D-RAI 2.5.2.5-1

In Section 2.5.2.5.3, it is stated that the high voltage insulators are provided on the circuits used to supply power from the switchyard to plant buses during recovery from a station blackout or fire protection event.

Describe the circuit path (which may contain the high voltage insulators) which is relied upon to supply power from the switchyard to plant buses in case of the fire protection event.

Discussion: The applicant indicated that the question is clear. This D-RAI will be sent as a formal RAI.

D-RAI 2.5.2.5-2

In Section 2.5.2.5.4, it is stated that the transmission conductors provide a portion of the circuits used to supply power from the switchyard to plant buses during recovery from a station blackout or fire protection event.

Describe the circuit path (which may contain transmission conductors) which is relied upon to supply power from the switchyard to plant buses in case of the fire protection event.

Discussion: The applicant indicated that the question is clear. This D-RAI will be sent as a formal RAI.