

July 15, 2004

Mr. Christopher M. Crane
President and Chief Nuclear Officer
AmerGen Energy Company, LLC
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: OYSTER CREEK NUCLEAR GENERATING STATION - REQUEST FOR
ADDITIONAL INFORMATION RE: PROPOSED AMENDMENT CONCERNING
RELOCATION OF STABILITY PROTECTION SETTINGS (TAC NO. MC2217)

Dear Mr. Crane:

The Nuclear Regulatory Commission (NRC) staff is reviewing the subject proposed amendment, requested by your application dated February 27, 2004. On June 3, 2004, we e-mailed draft questions to Mr. D. Robillard, et al., of your staff (available in the Agencywide Documents Access and Management System under Accession No. ML041560470). After discussion with your staff, the draft questions were revised to form the enclosed Request for Additional Information.

Your staff agreed that AmerGen can respond by August 15, 2004. If you have any questions, please call me at 301-415-1451.

Sincerely,

\RA

Peter S. Tam, Senior Project Manager, Section 1
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-219

cc: See next page

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Peter S. Tam, Senior Project Manager, Section 1
Project Directorate I
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NAME	PTam	THuang	FAkstulewicz	RLaufer
DATE	7/13/04	7/13/04	7/14/04	7/15/04

*Review and concurrence by the licensing assistant is suspended per 7/1/04 T. Marsh memo.

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REQUEST FOR ADDITIONAL INFORMATION

OYSTER CREEK NUCLEAR GENERATING STATION

PROPOSED AMENDMENT RE: RELOCATION OF STABILITY PROTECTION SETTINGS

TO THE CORE OPERATING LIMITS REPORT (COLR)

Reference: AmerGen application for amendment dated February 27, 2004.

1. Please justify that the proposed relocation of the average power range monitor-based stability setting to the COLR meets the guidance of Generic Letter 88-16. Also, describe all the steps involved in the process used to calculate the COLR stability safety limits on a cycle-specific basis. For each relevant step, provide a reference to the approved methodology that it is based on (for example, if using cycle-specific DIVOM, provide a reference to the new DIVOM methodology).
2. Please provide an example of the new COLR format for a simulated COLR using the old values for the last cycle (Cycle 19).

Oyster Creek Nuclear Generating Station

cc:

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Oyster Creek Nuclear Generating Station

cc:

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