

July 19, 2006

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

SUBJECT THREE MILE ISLAND NUCLEAR STATION, UNIT 1 - REQUEST TO REVISE  
CONDENSER VENT SYSTEM LOW RANGE NOBLE GAS MONITOR  
OPERABILITY REQUIREMENT (TAC NO. MD2058)

Dear Mr. Crane:

By letter dated May 25, 2006 (Agencywide Documents Access and Management System Accession Number ML061510356), AmerGen Energy Company (AmerGen) submitted a request for Nuclear Regulatory Commission (NRC) approval of a proposed commitment revision regarding the operability requirement for the condenser vent system low range noble gas monitors specified in the Three Mile Island (TMI) Unit 1 offsite dose calculation manual (ODCM).

AmerGen, in its request, stated that the current ODCM operability requirements applicable to the condenser vent system low range noble gas (condenser vent radiation) monitors fulfill a regulatory commitment in accordance with NRC Atomic Safety and Licensing Board (ASLB) Order LBP-84-47, dated October 31, 1984. Further, AmerGen stated that TMI Unit 1 Technical Specification (TS) Amendment No. 103, dated December 21, 1984, specifically states that the revised TS included in the amendment conformed with the condition imposed by the ASLB. TS 3.21.2 specified the allowed condenser vent radiation monitors outage time. TMI Unit 1 TS Amendment No. 197, dated October 2, 1995, relocated TS 3.21.2 requirements to the ODCM. In accordance with the AmerGen commitment management program, the proposed commitment change modifies the method of compliance specifically defined in the ASLB Order and, therefore, according to AmerGen's program, requires NRC's prior approval.

The NRC staff has reviewed AmerGen's submittal, its referenced documents, and TMI TS Section 6.14, "Offsite Dose Calculation Manual." Based on its review, the NRC staff determined that once Amendment No. 197 was issued, the sections that were relocated from the TS to the ODCM are bounded by the requirements of TS Section 6, "Administrative Controls," which govern technical review and controls of procedures and programs. TS Section 6.5.1.12 requires that AmerGen perform a 10 CFR 50.59 analysis to determine whether or not NRC approval is required. If it is determined that NRC approval is required, then AmerGen should submit its request in the form of a license amendment request, pursuant to 10 CFR 50.90.

C. Crane

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This completes the NRC staff's activities with respect to TAC No. MD2058.

Sincerely,

***/RA/***

Brooke D. Poole, Acting Chief  
Plant Licensing Branch I-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-289

cc: See next page

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Three Mile Island Nuclear Station, Unit 1

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This completes the NRC staff's activities with respect to TAC No. MD2058.

Sincerely,

**/RA/**

Brooke D. Poole, Acting Chief  
Plant Licensing Branch I-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

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cc: See next page

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