



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

May 6, 2011

Mr. Michael J. Pacilio
President and Chief Nuclear Officer
Exelon Nuclear
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: THREE MILE ISLAND NUCLEAR STATION, UNIT 1 - REQUEST FOR
ADDITIONAL INFORMATION REGARDING FOURTH INSERVICE INSPECTION
INTERVAL RELIEF REQUEST I4R-04 (TAC NO. ME4521)

Dear Mr. Pacilio:

By letter dated August 10, 2010 (Agencywide Documents Access and Management System Accession No. ML102290162), Exelon Generation Company, LLC submitted a set of relief requests for Three Mile Island Nuclear Station, Unit 1 (TMI-1). The relief requests are all associated with the fourth Inservice Inspection (ISI) interval at TMI-1. The U.S. Nuclear Regulatory Commission (NRC) staff has been reviewing the submittal and has determined that additional information is needed to complete its review. This information request relates to Relief Request I4R-04, "Request for Relief for ISI Snubbers Included in the Technical Specifications Snubber Visual Examination and Functional Testing Program."

The specific question is found in the enclosed request for additional information (RAI). The question was sent via electronic transmission on April 28, 2011, to Mr. Thomas Loomis, of your staff. The draft question was sent to ensure that the question was understandable, the regulatory basis was clear, and to determine if the information was previously docketed. The draft question was discussed in a teleconference with your staff on April 27, 2011. It was agreed that a response to this RAI would be submitted by May 31, 2011.

Please contact me at 301-415-2833, if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Peter Bamford".

Peter Bamford, Project Manager
Plant Licensing Branch I-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-289

Enclosure:
As stated

cc: Distribution via Listserv

REQUEST FOR ADDITIONAL INFORMATION
THREE MILE ISLAND NUCLEAR STATION, UNIT 1
RELIEF REQUESTS ASSOCIATED WITH THE FOURTH
INSERVICE INSPECTION INTERVAL
RELIEF REQUEST I4R-04
DOCKET NO. 50-289

By letter dated August 10, 2010 (Agencywide Documents Access and Management System Accession No. ML102290162), Exelon Generation Company, LLC (Exelon) submitted a set of relief requests for Three Mile Island Nuclear Station, Unit 1 (TMI-1). The relief requests are associated with the fourth Inservice Inspection (ISI) interval at TMI-1. The U.S. Nuclear Regulatory Commission staff has been reviewing the submittal and has determined that additional information is needed to complete its review. This information request relates to relief request I4R-04, ISI Snubbers Included in the Technical Specifications Snubber Visual Examination and Functional Testing Program.

Requested Information Regarding Relief Request I4R-04

TMI-1 Technical Specification 4.17.1(f)(2) states, "Snubber release rate (bleed) is achieved in both tension and compression, within the specified range."

The American Society of Mechanical Engineers Code for Operation and Maintenance of Nuclear Power Plants, Part 4 (OM-4), Section 3.2.1.1(c) states, "release rate, where applicable, is within the specified range in tension and compression. For units specifically required not to displace under continuous load, the ability of the snubber to withstand load without displacement shall be demonstrated."

Does TMI-1 have any snubbers that are required not to displace under continuous load? If so, how is Exelon meeting the second sentence in OM-4 Section 3.2.1.1(c)?

Enclosure

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/ra/

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*concurrence via email

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DATE	4/28/11	5/5/11	04/27/2011	5/6/11

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