October 21, 2002

Mr. John L. Skolds, President and Chief Nuclear Officer Exelon Nuclear Exelon Generation Company, LLC 4300 Winfield Road Warrenville, IL 60555

SUBJECT: THREE MILE ISLAND NUCLEAR STATION, UNIT 1 (TMI-1) EMERGENCY NOTIFICATION SYSTEM WARNING SIRENS (TAC NO. MB6495)

Dear Mr. Skolds:

On September 11, 2002, the Nuclear Regulatory Commission (NRC) received an inquiry from a stakeholder detailing concerns from a resident living within a 10-mile radius of TMI-1. The concerned citizen writes, "My family and I live within the 10-mile radius of 3-Mile Island in Fairview Township, York County. We cannot hear the warning system (sirens) that sounds in case of an emergency at 3-Mile Island. I have called the Township office and they are well aware of the problem, since the Township officials also have a hard time hearing the sirens. The Township has been told (by the Company that operates 3-Mile Island) that the sirens CAN be heard by all within the 10-mile radius. I happened to be in my yard Friday, Sept. 6 at 6:30 [pm] when the sirens were being tested. The Patriot News reported that all the sirens worked, but the only thing I could hear was a very faint sound in the distance that I was intently listening for. If there is ever a true emergency, my neighbors and I would never hear those sirens in our homes..."

We request that you provide to the NRC your response to the above concerns including a brief description of the siren warning system, and its operation, the purpose, scope, and results of the September 6, 2002, siren test, and your basis for determining that the sirens can be heard by all residents within the 10-mile radius. As discussed with Mr. Hufnagel of your staff, we request your response within 7 days of the date of this letter. A copy of this letter has been faxed to Mr. Hufnagel. If you have any questions, please contact me at 301-415-1402.

Sincerely,

/RA/

Timothy G. Colburn, Senior Project Manager, Section 1 Project Directorate I Division of Licensing Project Management Office of Nuclear Reactor Regulation

Docket No. 50-289

cc: see next page

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Docket No. 50-289 cc: see next page <u>DISTRIBUTION:</u> PUBLIC PDI-1 R/F

RLaufer OGC TColburn ACRS KGibson PMilligan BPlatchek, RI MO'Brien

ADAMS ACCESSION NO .:	ML022910222
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*See previous concurrence

OFFICE	PDI-1/PM	PDI-2/LA	IEHB/SC	PDI-1/SC
NAME	TColburn	MO'Brien per phocon	KGibson*	RLaufer
DATE	10/21/02	10/21/02	10/18/02	10/21/02

Three Mile Island Nuclear Station, Unit No. 1

cc:

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Regional Administrator Region I U.S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, PA 19406

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Chairman Board of Supervisors of Londonderry Township R.D. #1, Geyers Church Road Middletown, PA 17057 Senior Resident Inspector (TMI-1) U.S. Nuclear Regulatory Commission P.O. Box 219 Middletown, PA 17057

Director - Licensing - MId-Atlantic Regional Operating Group Exelon Generation Company, LLC Nuclear Group Headquarters Correspondence Control P.O. Box 160 Kennett Square, PA 19348

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cc: continued

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