



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION I
2100 RENAISSANCE BLVD., SUITE 100
KING OF PRUSSIA, PA 19406-2713

October 1, 2019

Mr. Bryan Hanson
Senior Vice President, Exelon Generation
President and Chief Nuclear Officer, Exelon Nuclear
4300 Winfield Road
Warrenville, IL 60555

**SUBJECT: TERMINATION OF REACTOR OVERSIGHT PROCESS FOR THREE MILE
ISLAND NUCLEAR STATION, UNIT 1 AND COMMENCEMENT OF
DECOMMISSIONING INSPECTION PROGRAM**

Dear Mr. Hanson:

This letter is to inform you that oversight activities by the U.S. Nuclear Regulatory Commission (NRC) at the Three Mile Island Nuclear Station (TMI), Unit 1 will no longer be performed in accordance with our operating power reactor inspection program. The NRC's oversight of your future activities at TMI Unit 1 will be conducted in accordance with our decommissioning power reactor inspection program and will be led by our Region I Division of Nuclear Materials Safety (DNMS).

On June 20, 2017, Exelon Generation Company, LLC (Exelon) notified the NRC of its intent to permanently shut down TMI Unit 1 (ADAMS Accession Number: ML17171A151). On September 26, 2019, Exelon certified cessation of power operations and the permanent removal of fuel from the TMI Unit 1 reactor vessel (ADAMS Accession Number: ML19269E480). The NRC will no longer use Inspection Manual Chapter (IMC) 0305, "Operating Reactor Assessment Program," IMC 0608, "Performance Indicator Program," and IMC 2515, "Light-Water Reactor Inspection Program" when conducting oversight activities and assessing site performance. Therefore, it is also no longer necessary to report Reactor Oversight Process performance indicator data for TMI Unit 1. The results of inspection activities completed under IMC 2515 will be provided in future correspondence. Although the inspection program for NRC oversight at your facility has changed, all license commitments remain in effect until altered by formal action from the NRC.

The NRC's oversight of your licensed activities as you progress through decommissioning will be conducted under the provisions in IMC 2561, "Decommissioning Power Reactor Inspection Program." The objectives of the decommissioning inspection program are to verify that decommissioning activities are being conducted safely, that spent fuel is safely being stored, and that site operations and license termination activities are in conformance with applicable regulatory requirements, licensee commitments, and management controls.

As defined in IMC 2561, TMI Unit 1 is currently in the "Post-Operation Transition Phase" of decommissioning and the inspections as listed in IMC 2561, Appendix A, "Core Inspection Procedures" for that phase will be conducted at TMI Unit 1. In addition, the inspection

procedures listed in IMC 2561, Appendix B, "Discretionary Procedures for Decommissioning Power Reactors" could be performed based on site activities and conditions.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Please contact me at (610) 337-6953 or Steve Hammann, Senior Health Physicist, at (610) 337-5399 with any questions you may have regarding this letter.

Sincerely,

/RA/

Anthony Dimitriadis, Chief
Decommissioning, ISFSI, and Reactor HP
Branch
Division of Nuclear Materials Safety

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