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March 6, 2018

Ms. Maureen E. Wylie
Chief Financial Officer
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Fee Exemption Request for NEI 17-02, *Tornado Missile Risk Evaluator (TMRE) Industry Guidance Document*

Project Number: 689

Dear Ms. Wylie:

The Nuclear Energy Institute (NEI)¹ will be submitting NEI 17-02, *Tornado Missile Risk Evaluator (TMRE) Industry Guidance Document* for NRC review and endorsement. The TMRE is a risk-informed methodology for identifying and evaluating the safety significance associated with structures, systems and components that are exposed to potential tornado-generated missiles. The methodology was developed to provide a simple, cost-effective tool to address questions concerning potential nonconformances involving tornado missiles as discussed in NRC Regulatory Issue Summary 2015-06, "Tornado Missile Protection." This document provides guidance on the development and application of a TMRE model for the site and a process for resolving discrepancies against licensing basis requirements.

NEI requests that the NRC's review of NEI 17-02, *Tornado Missile Risk Evaluator (TMRE) Industry Guidance Document* be granted a fee waiver pursuant to the provisions of 10 CFR 170.11. This document meets the exemption requirement in 10 CFR 170.11(a) (1) (ii) in that it will "...assist the NRC in generic regulatory improvements or efforts (e.g., rules, regulatory guides, regulations, policy statements, generic letters, or bulletins)." In this case, NRC review and endorsement of NEI 17-02 will facilitate a consistent approach in resolving nonconformances associated with tornado missile protection. Furthermore, the development of

¹ The Nuclear Energy Institute (NEI) is the organization responsible for establishing unified industry policy on matters affecting the nuclear energy industry, including the regulatory aspects of generic operational and technical issues. NEI's members include entities licensed to operate commercial nuclear power plants in the United States, nuclear plant designers, major architect/engineering firms, fuel cycle facilities, nuclear materials licensees, and other organizations and entities involved in the nuclear energy industry.

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the TMRE methodology for future applications will save the NRC and industry resources by increasing the efficiency of the review time and effort.

If you have any questions or require additional information, please contact me at (202) 739-8163; svj@nei.org.

Sincerely,

A handwritten signature in black ink, appearing to read "S J Vaughn". The signature is written in a cursive, slightly slanted style.

Stephen J. Vaughn

c: Mr. Joe Giitter, NRR/DORL, NRC
Mr. Michael Franovich, NRR/DRA, NRC
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