

**CHRIS EARLS**

*Senior Director*

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February 18, 2015

Mr. Brian Holian  
Deputy Director, Engineering and Corporate Support  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

**Subject:** NRC Review of Technical Updates to the EPRI Motor Operated Valve Performance Prediction Methodology Software Versions 3.4 and 3.5 (Updates)

**Project Number: 689**

Dear Mr. Holian:

On March 10 and June 17, 2014, the Nuclear Energy Institute (NEI) submitted to the U.S. Nuclear Regulatory Commission (NRC) a report by the Electric Power Research Institute (EPRI) entitled, "Summary of Technical Updates to EPRI MOV PPM Software Versions 3.4 and 3.5". NEI requested that the NRC review and prepare a supplemental safety evaluation for EPRI's updated motor-operated valve (MOV) performance prediction methodology, pursuant to 10 CFR § 170.11(a)(1)(iii). A fee waiver was also requested which was subsequently denied (ML14099A2020 & ML14176B177)

The purpose of this letter is to request that NRC review and then prepare a Supplement 5 to the NRC Safety-Evaluation on EPRI Topical Report 103237 "EPRI Motor-Operated Valve Performance Prediction Program" addressing Technical Updates to EPRI MOV PPM Software Versions 3.4 and 3.5. EPRI understands the NRC's response to the Fee Waiver Request and agrees to pay the required fee.

All NRC fees will be paid directly by EPRI and all bills should be sent to the following address:

EPRI  
Attention: Accounts Payable Dept.  
3420 Hillview Avenue  
PO Box 10412  
Palo Alto, CA 94304

If there are any questions on these matters, please contact me (202-739-8078), [cee@nei.org](mailto:cee@nei.org) or John Hosler (704-252-0780), [JHOSLER@epri.com](mailto:JHOSLER@epri.com).

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Sincerely,

A handwritten signature in black ink, appearing to read "Chris Earls". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Mr. Chris Earls, NEI

Attachment

c: Mr. John Hosler, EPRI