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10 CFR 50.4
10 CFR 52.79

December 9, 2011

UN#11-294

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: UniStar Nuclear Energy, NRC Docket No. 52-016
Response to Request for Additional Information for the
Calvert Cliffs Nuclear Power Plant, Unit 3,
RAI 253, Seismic System Analysis

References: 1) Surinder Arora (NRC) to Robert Poche (UniStar Nuclear Energy), "FINAL RAI 253 SEB2 4788" email dated July 12, 2010
2) UniStar Nuclear Energy Letter UN#11-290, from Mark T. Finley to Document Control Desk, U.S. NRC, Updated RAI Closure Plan, dated November 30, 2011

The purpose of this letter is to provide updated schedule information for the response to Request for Additional Information (RAI) No. 253, Question 03.07.02-45, identified in the NRC e-mail correspondence to UniStar Nuclear Energy, dated July 12, 2010 (Reference 1). This RAI addresses Seismic System Analysis, as discussed in Section 3.7 of the Final Safety Analysis Report (FSAR), as submitted in Part 2 of the Calvert Cliffs Nuclear Power Plant (CCNPP) Unit 3 Combined License Application (COLA), Revision 7.

Reference 2 indicated that a response to RAI 253, Question 03.07.02-45 would be provided to the NRC by December 9, 2011. UniStar Nuclear Energy (UNE) requires additional time to finalize the response to RAI 253, Question 03.07.02-45. UNE is studying Fire Protection System design options in light of the NRC Fukushima Near-Term Task Force Evaluation

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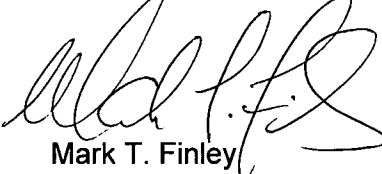
recommendations. A response to this question will be provided to the NRC by April 27, 2012.

There are no regulatory commitments identified in this letter. This letter does not contain any sensitive or proprietary information.

If there are any questions regarding this transmittal, please contact me at (410) 369-1907, or Mr. Wayne A. Massie at (410) 369-1910.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on December 9, 2011



Mark T. Finley

cc: Surinder Arora, NRC Project Manager, U.S. EPR Projects Branch
Laura Quinn, NRC Environmental Project Manager, U.S. EPR COL Application
Getachew Tesfaye, NRC Project Manager, U.S. EPR DC Application
Charles Casto, Deputy Regional Administrator, NRC Region II
Silas Kennedy, U.S. NRC Resident Inspector, CCNPP, Units 1 and 2
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