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10 CFR 50.4
10 CFR 52.79

November 20, 2012

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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 378, Seismic System Analysis

Reference: Surinder Arora (NRC) to Paul Infanger (UniStar Nuclear Energy), "CCNPP3 -
Final RAI 378 SEB 6726," dated October 24, 2012

The purpose of this letter is to respond to the request for additional information (RAI) identified in the NRC e-mail correspondence to UniStar Nuclear Energy, dated October 24, 2012 (Reference). 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 8.

UniStar Nuclear Energy requires additional time to finalize the response to RAI 378 Question 03.07.02-75. The response to RAI 378 will be provided by March 29, 2013. In support of this Phase 2 RAI response schedule, UniStar will be requesting a public, technical meeting in the first quarter of 2013 (February timeframe) to discuss analysis progress and/or results.

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

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MRO

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 November 20, 2012

A handwritten signature in black ink, appearing to read 'Mark T. Finley', with a stylized flourish at the end.

Mark T. Finley

cc: Surinder Arora, NRC Project Manager, U.S. EPR Projects Branch
Laura Quinn-Willingham, NRC Environmental Project Manager, U.S. EPR COL Application
Getachew Tesfaye, NRC Project Manager, U.S. EPR DC Application
Patricia Holahan, Acting Deputy Regional Administrator, NRC Region II
Silas Kennedy, U.S. NRC Resident Inspector, CCNPP, Units 1 and 2
David Lew, Deputy Regional Administrator, NRC Region I