

10 CFR 50.4 10 CFR 52.79

September 1, 2009

UN#09-363

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 No. 103, Probable Maximum Surge and Seiche Flooding,

Questions 02.04.05-2 and 02.04.05-4

Reference:

UniStar Nuclear Energy Letter UN#09-290, from G. Gibson to Document Control Desk (NRC), Updated Response Schedule to RAI No. 99, Probable Maximum Tsunami Flooding; RAI No.101, Groundwater; RAI No. 103, Probable Maximum Company of Ocioba Flooding and April 1998.

Surge and Seiche Flooding, dated June 15, 2009

The purpose of this letter is to provide updated schedule information for the responses to Request for Additional Information (RAI) 103 Questions 02.04.05-2 and 02.04.05-4. RAI 103 Questions 02.04.05-2 and 02.04.05-4 address Probable Maximum Surge and Seiche Flooding, as discussed in Section 2.4.5 of the Final Safety Analysis Report, as submitted in Part 2 of the Calvert Cliffs Nuclear Power Plant, Unit 3 Combined License Application, Revision 5.

The referenced letter anticipated that the responses would be provided by September 1, 2009. UniStar Nuclear Energy requires additional time to finalize responses to RAI 103 Questions 02.04.05-2 and 02.04.05-4. Responses will be provided to the NRC by September 30, 2009.

There are no regulatory commitments identified in this letter.



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If there are any questions regarding this transmittal, please contact me at (410) 470-4205, or Mr. Michael J. Yox at (410) 495-2436.

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

Executed on September 1, 2009

Greg Gibson

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
Loren Plisco, Deputy Regional Administrator, NRC Region II
Silas Kennedy, U.S. NRC Resident Inspector, CCNPP, Units 1 and 2
U.S. NRC Region I Office