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10 CFR 50.4
10 CFR 52.79

June 15, 2009

UN#09-290

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

Subject: UniStar Nuclear Energy, NRC Docket No. 52-016
Updated Response Schedule to Request for Additional Information for the
Calvert Cliffs Nuclear Power Plant, Unit 3, RAI No. 99, Probable Maximum
Tsunami Flooding; RAI No.101, Groundwater; RAI No. 103, Probable Maximum
Surge and Seiche Flooding

- References:
- 1) John Rycyna (NRC) to Robert Poche (UniStar Nuclear Energy), "RAI No 99 RHEB 2090.doc (PUBLIC)" email dated April 16, 2009
 - 2) John Rycyna (NRC) to Robert Poche (UniStar Nuclear Energy), "RAI No 101 RHEB 2092.doc (PUBLIC)," email dated April 20, 2009
 - 3) John Rycyna (NRC) to Robert Poche (UniStar Nuclear Energy), "RAI No 103 RHEB 2089.doc (PUBLIC)" email dated April 20, 2009
 - 4) UniStar Nuclear Energy Letter UN#09-272, from Greg Gibson to Document Control Desk, U.S. NRC, Response Schedule for RAI No. 99, Probable Maximum Tsunami Flooding; RAI No.101, Groundwater; RAI No. 103, Probable Maximum Surge and Seiche Flooding, dated June 2, 2009

The purpose of this letter is to provide an updated delivery schedule for responding to the requests for additional information (RAI) No. 99 (Probable Maximum Tsunami Flooding), RAI No.101 (Groundwater) and RAI No. 103 (Probable Maximum Surge and Seiche Flooding).

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Reference 1, 2, and 3 requested UniStar Nuclear Energy respond to RAI No. 99, RAI No. 101, and RAI No. 103 within 30 days, respectively. Reference 4 indicated an updated response schedule would be provided by June 16, 2009.


The enclosure provides an updated schedule for our responses to questions in RAI No. 99, RAI No. 101 and RAI No. 103.

There are no regulatory commitments identified in this letter.

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 June 15, 2009

Christian Clement
for Greg Gibson 
Greg Gibson

Enclosure: Response Summary for Requests for Additional Information, RAI No. 99, RAI No.101, and RAI No. 103, Calvert Cliffs Nuclear Power Plant Unit 3

cc: John Rycyna, NRC Project Manager, U.S. EPR COL Application
Laura Quinn, NRC Environmental Project Manager, U.S. EPR COL Application
Getachew Tesfaye, NRC Project Manager, U.S. EPR DC Application (w/o enclosure)
Loren Plisco, Deputy Regional Administrator, NRC Region II (w/o enclosure)
Silas Kennedy, U.S. NRC Resident Inspector, CCNPP, Units 1 and 2
U.S. NRC Region I Office

GTG/SFW/kat

Enclosure

**Response Summary for Requests for Additional Information,
RAI No. 99, RAI No.101, and RAI No. 103,
Calvert Cliffs Nuclear Power Plant Unit 3**

Response Schedule Summary for RAI Nos. 99, 101 and 103

The following RAI question responses have already been submitted:

- RAI Set No. 99, Questions 02.04.06-1, -2, -3, -4, -5 -6, -7, -8 and -11
- RAI Set No. 101, Questions 02.04.12-1, -3, -4, -5, -6, -8 and -12
- RAI Set No. 103, Questions 02.04.05-1, -3 and -5

The following RAI question responses will be submitted by July 13, 2009:

- RAI Set No. 101, Questions, 02.04.12-2 and -7

The following RAI question response will be submitted by July 31, 2009:

- RAI Set No. 99, Questions 02.04.06-9

The following RAI question responses will be submitted by August 25, 2009:

- RAI Set No. 99, Questions 02.04.06-15 and 16

The following RAI question responses will be submitted by September 1, 2009:

- RAI Set No. 99, Questions 02.04.06-10, -12, -13, -14 and -17
- RAI Set No. 103, Questions 02.04.05-2 and -4

The following RAI question responses will be submitted by September 14, 2009:

- RAI Set No. 101, Questions, 02.04.12-9, -10, and -11