

Greg Gibson  
Vice President, Regulatory Affairs

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10 CFR 50.4  
10 CFR 52.79

June 2, 2009

UN#09-272

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

Subject: UniStar Nuclear Energy, NRC Docket No. 52-016  
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) UniStar Nuclear Energy Letter UN#09-131, from Greg Gibson to Document Control Desk, U.S. NRC, Response to RAI No. 99, Probable Maximum Tsunami Flooding, dated May 18, 2009
  - 2) UniStar Nuclear Energy Letter UN#09-243, from Greg Gibson to Document Control Desk, U.S. NRC, Response to RAI No.101, Groundwater, dated May 20, 2009
  - 3) UniStar Nuclear Energy Letter UN#09-237, from Greg Gibson to Document Control Desk, U.S. NRC, Response to RAI No.103, Probable Maximum Surge and Seiche Flooding, dated May 20, 2009

The purpose of this letter is to provide the delivery schedule for responding to the remaining questions for request for additional information (RAI) No. 99 (Probable Maximum Tsunami Flooding), RAI No.101 (Groundwater) and RAI No. 103 (Probable Maximum Surge and Seiche Flooding). The reference letters indicated a response delivery schedule would be provided by June 2, 2009.

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The enclosure provides the delivery schedule for our responses to questions remaining from RAI Nos. 99, 101 and 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 2, 2009

A handwritten signature in black ink, appearing to read 'Greg Gibson', with a long horizontal line extending to the right.

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

**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, -3, and -11
- RAI Set No. 101, Questions 02.04.12-4 and -8
- RAI Set No. 103, Questions 02.04.05-1, -3 and -5

The following RAI question responses will be submitted by June 3, 2009:

- RAI Set No. 99, Questions 02.04.06-2, -4, and -5

The following RAI question responses will be submitted by June 12, 2009:

- RAI Set No. 101, Questions, 02.04.12-1, -3, -5, -6, and -12

The following RAI question responses will be submitted by June 19, 2009:

- RAI Set No. 99, Questions 02.04.06-6, -7, and -8

The following RAI question responses will be submitted by July 12, 2009:

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

The response schedule for the following RAIs will be provided by June 16, 2009:

- RAI Set No. 99, Questions 02.04.06-9, -10, -12, -13, -14, -15, -16, and -17
- RAI Set No. 101, Questions, 02.04.12-9, -10 and -11
- RAI Set No. 103, Questions 02.04.05-2 and -4