Greg Gibson
Vice President, Regulatory Affairs



10 CFR 50.4 10 CFR 52.79

May 28, 2009

UN#09-265

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. 110, Offsite Power System

References:

John Rycyna (NRC) to Robert Poche (UniStar Nuclear Energy), "RAI No. 110

EEB 1469.doc" email dated April 28, 2009

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 April 28, 2009 (Reference). This RAI addresses the Offsite Power System, as discussed in Section 8.2 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 4. The referenced letter requested UniStar Nuclear Energy respond to RAI No. 110 within 30 days.

The Enclosure provides an updated schedule for our responses to RAI No.110, Questions 08.02-1 through 08.02-8.

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 May 28, 2009

Greg Gibson

Enclosures: Response Summary for Request for Additional Information, RAI No. 110,

Offsite Power System, 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 Request for Additional Information RAI No. 110, Offsite Power System Calvert Cliffs Nuclear Power Plant Unit 3

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## Summary of the expected submittal dates of responses to RAI No. 110 questions.

Question	Response Submittal Schedule	Comment
08.02-1	June 17, 2009	
08.02-2	June 17, 2009	
08.02-3	September 9, 2009	Re-perform Grid Stability Analysis
08.02-4	June 17, 2009	
08.02-5	June 17, 2009	
08.02-6	June 17, 2009	
08.02-7	June 17, 2009	
08.02-8	June 17, 2009	