

Greg Gibson  
Senior Vice President, Regulatory Affairs

750 East Pratt Street, Suite 1600  
Baltimore, Maryland 21202



10 CFR 50.4  
10 CFR 52.79

June 3, 2011

UN#11-175

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 287, Ultimate Heat Sink

Reference: UniStar Nuclear Energy Letter UN#11-080, from Greg Gibson to Document  
Control Desk, U.S. NRC, Response to RAI No. 287, Ultimate Heat Sink, dated  
February 11, 2011

The purpose of this letter is to respond to the request for additional information (RAI) identified in NRC RAI 287 to UniStar Nuclear Energy, dated January 13, 2011. This RAI addresses the Ultimate Heat Sink, as discussed in Section 9.2.5 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 7.

The Reference provided a June 16, 2011 date to submit our response to RAI 287, Question 09.02.05-19.

UniStar Nuclear Energy requires additional time to finalize the response to RAI 287, Question 09.02.05-19. A response to this question will be provided to the NRC by September 9, 2011.

DDG  
NRD

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

If there are any questions regarding this transmittal, please contact me at (410) 470-4205, or Mr. Wayne A. Massie at (410) 470-5503.

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

Executed on June 3, 2011

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

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