

Greg Gibson
Vice President, Regulatory Affairs

750 East Pratt Street, Suite 1600
Baltimore, Maryland 21202



10 CFR 50.4
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February 12, 2010

UN#10-030

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. 156, Emergency Planning

- References:
- 1) Surinder Arora (NRC) to Robert Poche (UniStar Nuclear Energy), "FINAL RAI No. 156 NSIR 3114" email dated September 18, 2009
 - 2) UniStar Nuclear Energy Letter UN#09-502, from Greg Gibson to Document Control Desk, U.S. NRC, Submittal of Response to RAI No. 156, Emergency Planning, dated December 18, 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 September 18, 2009 (Reference 1). This RAI addresses Emergency Planning, as submitted in Part 5 of the Calvert Cliffs Nuclear Power Plant (CCNPP) Unit 3 Combined License Application (COLA), Revision 6.

Reference 2 provided a February 19, 2010 schedule for transmittal of the revised CCNPP Evacuation Time Estimate (ETE) Study Report. The enclosure provides a copy of the revised CCNPP ETE Study Report. A Licensing Basis Document Change Request has been initiated to incorporate these changes into a future revision of the COLA.

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Our response does not include any new regulatory commitments. This letter does not contain any sensitive or proprietary 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 February 12, 2010



Greg Gibson

Enclosure: Revised Evacuation Time Estimate (ETE) Study Report, Calvert Cliffs Nuclear Power Plant, Unit 3

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 (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/RM/mdf

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Enclosure

**Revised Evacuation Time Estimate (ETE) Study Report,
Calvert Cliffs Nuclear Power Plant, Unit 3**