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UniStar
NUCLEAR ENERGY

10 CFR 50.4
10 CFR 52.79

July 21, 2010

UN#10-201

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 250, Question 02.03.01-34, Regional Climatology

Reference: Surinder Arora (NRC) to Robert Poche (UniStar Nuclear Energy), "FINAL RAI 250 RSAC 4777" email dated June 23, 2010

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 June 23, 2010 (Reference). This RAI addresses Regional Climatology, as discussed in Section 2.3.1 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 6.

UniStar Nuclear Energy requires additional time to finalize the response to RAI 250, Question 02.03.01-34. A response to this question will be provided to the NRC by August 6, 2010.

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

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NRO

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 July 21, 2010

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
Loren Plisco, Deputy Regional Administrator, NRC Region II
Silas Kennedy, U.S. NRC Resident Inspector, CCNPP, Units 1 and 2
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GTG/RDS/jdc