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UniStar
NUCLEAR ENERGY

10 CFR 52.3

March 23, 2010

UN#10-081

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. 189, Physical Security – Safeguards Information

References:

1) Surinder Arora (NRC) to Robert Poche (UniStar Nuclear Energy), "FINAL RAI No. 189 RSPLB 3568" email dated November 9, 2009

2) UniStar Nuclear Energy Letter UN#09-499, from Greg Gibson to Document Control Desk, U.S. NRC, Submittal of Response to RAI No. 189, Physical Security, dated December 8, 2009

3) UniStar Nuclear Energy Letter UN#10-070, from Greg Gibson to Document Control Desk, U.S. NRC, Submittal of Response to RAI No. 189, Physical Security, dated March 23, 2010

The purpose of this letter is to provide changes to the Physical Security Plan and Plant Security Assessment associated with the response to the request for additional information (RAI) identified in the NRC e-mail correspondence to UniStar Nuclear Energy, dated November 9, 2009 (Reference 1). The Physical Security Plan and Plant Security Assessment contain Safeguards Information (SGI) as defined in 10 CFR 73.21, "Requirements for the Protection of Safeguards Information," paragraph (b), and are therefore submitted separately from the non-SGI portion of the RAI response. A separate letter (Reference 3) transmitted non-SGI responses to the RAI. This RAI addresses the Physical Security, as discussed in Section 13.6

NOTE: THE ENCLOSURE TO THIS LETTER CONTAINS "SAFEGUARDS INFORMATION" AND MUST BE PROTECTED ACCORDINGLY. UPON REMOVAL OF THE ENCLOSURE. THIS LETTER IS "DECONTROLLED."

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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. This RAI also addresses the "Calvert Cliffs Nuclear Power Plant, Unit 3, Security Plan, Training and Qualification Plan, Safeguards Contingency Plan," Revision 3 and "Calvert Cliffs Nuclear Power Plant, Unit 3, Security Assessment, Revision 4," as submitted in Part 8 of the CCNPP Unit 3 COLA.

Responses to RAI No. 189, Questions 13.06-2, 13.06-3 and 13.06-4 were provided in letter UN#09-499, dated December 8, 2009 (Reference 2) along with a schedule for the response for the remaining RAI Questions, 13.06-1 and 13.06-5 through 13.06-85, by March 23, 2010. Responses to RAI No. 189, Questions 13.06-1, and 13.06-5 through 13.06-85 were provided in letter UN#10-070, dated March 23, 2010 (Reference 3). The Enclosure to this submittal provides the revisions to the Security Plan that include SGI material.

Our responses do not include any new regulatory commitments. The enclosure to this letter does contain Safeguards Information and is forwarded under Safeguards Information Controls. Since the Physical Security Plan and the Plant Security Assessment contain Safeguards Information (SGI), we request that these documents be withheld from public disclosure. The enclosure is properly marked. This letter does not contain any 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 March 23, 2010

Greg Gibson

Enclosure: Revisions to the Calvert Cliffs Nuclear Power Plant, Unit 3, Security Plan

cc: Surinder Arora, NRC Project Manager, U.S. EPR Projects Branch
Laura Quinn, NRC Environmental Project Manager, U.S. EPR COL Application (w/o enclosure)
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 (w/o enclosure)
U.S. NRC Region I Office (w/o enclosure)

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