Greg Gibson
Senior Vice President, Regulatory Affairs

750 East Pratt Street, Suite 1600
Baltimore, Maryland 21202

UniStar

NUCLEAR ENERGY

10 CFR 50.4
10 CFR 52.79

June 16, 2011

UN#11-185

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 309, Structural and Systems Engineering - Inspections, Tests, Analyses, and
             Acceptance Criteria

Reference: Surinder Arora (NRC) to Robert Poche (UniStar Nuclear Energy), "FINAL
             RAI 309 SEB2 5750, dated May 23, 2011.

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 May 23, 2011 (Reference).
This RAI addresses Structural and Systems Engineering - Inspections, Tests, Analyses, and
Acceptance Criteria, as discussed in Section 14.3.2 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 7.

UniStar Nuclear Energy requires additional time to finalize the response to RAI 309,
Question 14.03.02-18. A response to this question will be provided to the NRC by September
15, 2011.

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

D096
MRO

UN#11-185
Page 2

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 16, 2011

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 (w/o enclosure)
     Charles Casto, 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/SJS/mdf