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10 CFR 50.4  
10 CFR 52.79

December 13, 2011

UN#11-298

ATTN: Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Subject: UniStar Nuclear Energy, NRC Docket No. 52-016  
Schedule for Provision of COLA Markups  
Calvert Cliffs Nuclear Power Plant, Unit 3,  
RAI No. 284, Vibratory Ground Motion

- References:
- 1) UniStar Nuclear Energy Letter UN#11-244, from Greg Gibson to Document Control Desk, U.S. NRC, RAI No. 284, Vibratory Ground Motion, dated August 30, 2011
  - 2) UniStar Nuclear Energy Letter UN#11-290, from Mark T. Finley to Document Control Desk, U.S. NRC, Updated RAI Closure Plan, dated November 30, 2011

The purpose of this letter is to provide schedule information for the provision of COLA markups associated with the response to Request for Additional Information (RAI) 284. RAI 284 addresses Vibratory Ground Motion, as discussed in Section 2.5.2 of the Final Safety Analysis Report (FSAR), as submitted in Part 2 of the Calvert Cliffs Nuclear Power Plant, Unit 3 Combined License Application (COLA), Revision 7.

Reference 1 indicated that COLA markups in response to RAI No. 284, Question 02.05.02-22 would be provided by March 30, 2012.

Our Updated RAI Closure Plan (Reference 2), submitted on November 30, 2011, inadvertently omitted the schedule date for submission of these RAI No. 284 COLA markups. As clarification,

DDG/b  
NRW

the COLA markups in response to RAI No. 284, Question 02.05.02-22 will be included with the response to RAI No. 322, Question 02.05.02-23 by August 17, 2012.

The responses to RAI 284, Question 02.05.02-22 and RAI 322, Question 02.05.02-23 both reflect updates to the Ground Motion Response Spectra (GMRS). The GMRS curves will be revised to include the impact from the New Madrid Seismic Source Zone (NMSZ), and the impact from updates to the Central Virginia Seismic Source Zone due to the occurrence of the Mineral Virginia Earthquake (MVE).

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

If there are any questions regarding this transmittal, please contact me at (410) 369-1907, or Mr. Wayne A. Massie at (410) 369-1910.

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

Executed on December 13, 2011

A handwritten signature in black ink, appearing to read 'Mark T. Finley', written over a horizontal line.

Mark T. Finley

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  
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