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10 CFR 52.75

August 31, 2010

UN#10-223

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

Subject: UniStar Nuclear Energy, NRC Docket No. 52-016 Calvert Cliffs Nuclear Power Plant, Unit 3 and

> UniStar Nuclear Energy, NRC Docket No. 52-038 Nine Mile Point 3 Nuclear Power Plant

FY 2012 Revision Schedule to the Combined License Applications for <u>Calvert Cliffs Nuclear Power Plant Unit 3 and Nine Mile Point 3 Nuclear Power</u> <u>Plant (Revised)</u>

- Reference 1: NRC Regulatory Issue Summary 2010-01 Process for Scheduling Acceptance Reviews of New Reactor Licensing Applications and Process for Determining Budget Needs for Fiscal Year 2012, dated February 3, 2010
- Reference 2: UniStar Nuclear Energy, Calvert Cliffs Nuclear Power Plant Unit 3 and Nine Mile Point 3 Nuclear Power Plant, FY 2012 Revision Schedule to the Combined License Applications for Calvert Cliffs Nuclear Power Plant Unit 3 and Nine Mile Point 3 Nuclear Power Plant, UN 10-049, dated February 26, 2010

The NRC, in Regulatory Issue Summary 2010-01 (Reference 1), requested that 10 CFR Part 52 applicants provide a best estimate of the number of planned application submissions, their complexity, and submission date, such that NRC review requirements can be estimated through Fiscal Year (FY) 2012.

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In accordance with the RIS 2010-01 request, UniStar Nuclear Energy (UNE) provided a FY 2012 Combined License Application (COLA) revision schedule for the Calvert Cliffs Nuclear Power Plant Unit 3 and Nine Mile Point 3 Nuclear Power Plant through FY 2012, (Reference 2).

As discussed with NRC management at the New Plant Working Group public meeting, UniStar Nuclear Energy would like to update its submittal schedule forecast with the following information, to facilitate ongoing NRC resource allocation and planning.

Besides the refinement of the application submittal dates, it is noted that the scope of CCNPP Unit 3 COLA Revision 7 may not be able to include the incorporation of USEPR FSAR Revision 2. At this time, the US EPR Final Safety Analysis Report (FSAR) Revision 2, currently under development by AREVA, has not been submitted. Following the Revision 2 submittal, corresponding CC3 COLA Licensing Basis Document Change Requests must be developed (typically 60 to 90 days). This timing makes it difficult to include US EPR FSAR Revision 2 in CC3 COLA Revision 7 before the end of the year (ref: 10CFR50.71).

UniStar will continue to make every effort to include the US EPR FSAR Revision 2 in CC3 COLA Rev 7. However, as discussed at the August 24 EPR Design Center Working Group meeting with the NRC, UniStar hereby commits and confirms our intent to incorporate all new COL items from the US EPR FSAR Revision 2 into the CC3 COLA at our earliest opportunity.

Application Submittal	Submittal Date	Description
CCNPP Unit 3 COLA Revision 7	December 15, 2010	General update incorporating submitted RAI responses to the US EPR Final Safety Analysis Report
CCNPP Unit 3 COLA Revision 8	November 30, 2011 ¹	General update incorporating submitted RAI responses and Revision 2 and Revision 3 to the US EPR FSAR, if required.
NMP3 COLA Revision 2	December 15, 2010	General update incorporating changes to generic text to maintain consistency with the R-COLA but will not contain updated site specific information
NMP3 COLA Revision 3	December 15, 2011	General update

¹ UniStar is continuing to discuss with the NRC staff the most appropriate submittal date to support NRC Phases 2, 3, and 4.

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Additionally, UniStar Nuclear Energy is currently evaluating several potential Licensing Topical Reports (LTRs) to address design change options.

Topical Report	Submittal Date
High Density Polyethylene Pipe in Safety-Related	September 15, 2010
Buried Applications	
Galleries for beneath ground interconnection of	3Q 2011
support systems between site structures	
Control Room Acoustical Isolation System	2Q 2011
Alternate Fuel Handling Building Design	2Q 2011

Once the topical reports are approved by the NRC, UNE expects to submit associated License Amendment Requests (LARs) immediately after COL issuance. Accordingly, UNE is projecting that we may submit the following LARs for CCNPP Unit 3 shortly after COL issuance:

- Implement Topical Report for HDPE
- Implement Topical Report for Galleries
- Implement Topical Report for Control Room Alternate Design
- Implement Topical Report for Fuel Building Alternate Design

In addition, UNE is considering submitting LARs for CCNPP Unit 3 on the following topics, shortly after COL issuance:

- Risk-Based Technical Specifications
- Improved Efficiency Cooling Tower

Any further application revision submittals for CCNPP Unit 3 and NMP3NPP in NRC FY 2012 will be declared in accordance with the requested minimum of 90 days before the expected submission date. UNE will provide an update to this information and schedule as evaluations progress.

There are no regulatory commitments identified in this letter. This letter does not contain any proprietary or sensitive 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 August 31, 2010

Greg Gibson

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cc: Surinder Arora, NRC Project Manager, U.S. EPR Projects Branch Prosanta Chowdhury, NRC Project Manager, U.S. EPR Projects Branch Joseph Colaccino, Chief, 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 U.S. NRC Region I Office