

August 27, 2014

Mr. Mark T. Finley  
President and CEO  
UniStar Nuclear Energy  
5404 Wisconsin Avenue, Suite 400  
Chevy Chase, MD 20815

SUBJECT: REVIEW SCHEDULE FOR CALVERT CLIFFS NUCLEAR POWER  
PLANT, UNIT 3, COMBINED LICENSE APPLICATION - GROUP A  
CHAPTERS

Dear Mr. Finley:

In a letter dated May 30, 2014 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML14153A543), UniStar Nuclear Energy (UNE) requested that, consistent with AREVA's schedule for the U.S. EPR Final Safety Analysis Report (FSAR) review, the Nuclear Regulatory Commission (NRC) staff focus its review efforts on Group A chapters (i.e., Chapters 2, 5, 8, 10, 13, and 17) of the Calvert Cliffs Nuclear Power Plant Unit 3 (CCNPP3) combined license application (COLA) during calendar year 2014. The letter also stated that after completion of the review of Group A chapters, UNE was planning for a monitoring period continuing into calendar years 2015 and 2016. During this period, UNE would monitor and evaluate progress on the technical issue resolution for the AREVA's Groups B and C chapters and accordingly advise the NRC staff about scheduling for the reviews of the CCNPP3 Groups B and C chapters. Additionally, the letter stated that UNE planned to freeze the design for all Group A chapters by end of July 2014 and submit the COLA, Revision 10, by August 29, 2014. However, in a subsequent letter dated July 31, 2014 (ADAMS Accession No. ML14217A289), UNE informed the NRC staff of a revised submittal date of September 30, 2014, for Revision 10 of the COLA.

The NRC staff has reviewed UNE's plan for review of these near-term chapters and has determined that based on UNE's committed submittal schedule of the COLA documents provided in the above correspondence, a reasonable date for the NRC's completion of the Phase 4 review for the Group A chapters is April 30, 2015. By this date, the safety evaluations (SEs), with no open items, for all Group A chapters will be issued for review to the Advisory Committee on Reactor Safeguards (ACRS). The NRC's public web site for the project will be updated to reflect this schedule information.

In establishing the above completion date, the staff has made several assumptions and any deviations from these assumptions could seriously impact the completion date. It is assumed that only one round of requests for additional information (RAIs) to address any design changes included in the COLA, Revision 10, will be issued to UNE. Additionally, it is expected that UNE's complete and technically acceptable responses to the staff's RAI questions will be submitted within a month from the issuance of the final RAIs. It is also assumed that the information in UNE's COLA, Revision 10, will be consistent with Revision 7 of AREVA's design certification application. Please note that CCNPP3 Group A, Chapters 2 and 17 will be partially

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completed at this time, because UNE will not be able to support a design freeze for Sections 2.4 and 17.4, respectively.

The NRC staff will continue to evaluate schedule impacts, if any, as it receives new information pertinent to Group A chapters of AREVA's and UNE's applications.

If you have any questions or comments concerning this matter, please contact Mr. Surinder Arora, the NRC Lead Project Manager for review of the CCNPP3 COLA by telephone at 301-415-1421 or via e-mail to [surinder.arora@nrc.gov](mailto:surinder.arora@nrc.gov).

Sincerely,

***/RA/ MDelligatti for***

Frank Akstulewicz, Director  
Division of New Reactor Licensing  
Office of New Reactors

Docket No.: 52-016

cc: See next page

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**\*via email**

**NRO-002**

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(Revised 06/03/2014)

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