

December 17, 2012

MEMORANDUM TO: Edwin M. Hackett, Executive Director
Advisory Committee on Reactor Safeguards

FROM: David B. Matthews, Director **/RA FAKstulewicz for/**
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 3 COMBINED
LICENSE APPLICATION - SAFETY EVALUATION FOR CHAPTER 3,
"DESIGN OF STRUCTURES, COMPONENTS, EQUIPMENT, AND
SYSTEMS"

By letter dated July 13, 2007, Calvert Cliffs 3 Nuclear Project and UniStar Nuclear Operating Services, LLC (UniStar) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for a combined license (COL) application for Calvert Cliffs Nuclear Power Plant (CCNPP), Unit 3.

Based on our review of the application, the NRC staff is providing the Advisory Committee on Reactor Safeguards (ACRS) its Safety Evaluation (SE), for Calvert Cliffs Chapter 3, "Design of Structures, Components, Equipment, and Systems," Agencywide Documents Access and Management System (ADAMS) Accession No. (ML090900173). Unless otherwise stated in the SE, the staff's review was based on Revision 7 of the application. Chapter 3, Section 3.7 "Seismic Design," is not part of this SE and will be completed in Phase 4 as per the applicant's letter request dated August 23, 2011 (ML11238A051). The SE is being provided to support a meeting of the subcommittee of the ACRS. The ACRS full committee meeting will be held after the subcommittee meeting.

In accordance with Michael R Johnson's memorandum to the ACRS dated March 17, 2010 (ADAMS Accession No. ML100700612), the staff has reviewed the submitted information against the categories for which the ACRS requested be used to highlight information for review by the committee. The staff's assessment of this chapter is that there are no items that meet the categories for discussion with the subcommittee.

The staff concludes that the SE does not contain any information exempt from public disclosure. However, the NRC staff will withhold the SE from public disclosure for ten working days to allow CCNPP Unit 3 the opportunity to verify the staff's conclusion that the SE contains no such exempt information. Therefore, the staff requests that the ACRS withhold the SE from public disclosure until the information has been released publicly in ADAMS.

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The staff will inform the ACRS immediately if CCNPP Unit 3 requests that any of the information in the referenced document be withheld from public disclosure.

Docket No.: 52-016

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The staff will inform the ACRS immediately if Calvert Cliffs Nuclear Power Plant, Unit 3 requests that any of the information in the referenced document be withheld from public disclosure.

Docket No.: 52-016

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ADAMS Accession Numbers:

PKG: ML12352A045

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