

July 22, 2011

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

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

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 3 COMBINED
LICENSE APPLICATION - SAFETY EVALUATION WITH OPEN
ITEMS FOR PORTIONS OF CHAPTER 15, "TRANSIENT AND
ACCIDENT ANALYSIS"

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 staff is providing the Advisory Committee on Reactor Safeguards (ACRS) its Safety Evaluation (SE), with Open Items for Chapter 15, "Transient and Accident Analysis," Agencywide Documents Access and Management System (ADAMS) (ML103620385). Unless otherwise stated in the SE, the staff's review was based on Revision 7 of the application. 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 the memorandum to the ACRS dated March 17, 2010 (ADAMS 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 identified the following subject for discussion with the Committee.

- Site-specific information contained in Section 15.0.3, "Radiological Consequences of Design Basis Accidents"

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The staff concludes that the SE does not contain any information exempt from public disclosure. However, the NRC will withhold the SE from public disclosure for ten working days to allow Calvert Cliffs Nuclear Power Plant, 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 with Open Items from public disclosure until the information has been released publicly in ADAMS.

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:

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NRO-002

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