

December 29, 2015

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

FROM: Frank Akstulewicz, Director */RA/*
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: NORTH ANNA, COMBINED LICENSE APPLICATION – ADVANCED
FINAL SAFETY EVALUATION FOR CHAPTER 12, “RADIATION
PROTECTION”

By letter dated November 26, 2007, Dominion Virginia Power (Dominion) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for North Anna Power Station (North Anna), Unit 3.

Based on our review of the application, the staff is providing the Advisory Committee on Reactor Safeguards (ACRS) its Advanced Final Safety Evaluation (AFSE) for Chapter 12, “Radiation Protection,” Agencywide Documents Access and Management System (ADAMS) Accession No. ML15348A042. Unless otherwise stated in the AFSE, the staff’s review was based on Revision 8 of the Final Safety Analysis Report submitted in Submission 16 of the COL application revision submitted in June 2014. The AFSE is being provided to support a future ACRS full committee meeting on topics determined by the committee.

In accordance with the 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 committee.

CONTACT: James Shea, DNRL/LB3
301-415-1388

E. Hackett

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

The staff will inform the ACRS immediately if Dominion requests that any of the information in the AFSE be withheld from public disclosure.

Docket No. 52-017

Enclosure:

As stated

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ADAMS Accession Nos.:

ML15348A035 - Chapter 12 Package

ML15348A041 - Letter

ML15348A040- Memo

ML15348A042 - Chapter 12 AFSE *via e-mail NRO-002

OFFICE	DNRL:LB3:LPM	DNRL:LB3:LA	DNRL:LB3:BC	DNRL:D
NAME	JShea	MBrown*	RJenkins (TTai for)	FAkstulewicz (MDelligatti for
DATE	12/12/15	12/15/15	12/24/15	12/29/15

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