

April 9, 2013

MEMORANDUM TO: William R. Ward, Acting Branch Chief
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

FROM: Paul Kallan, Senior Project Manager */RA Chandu Patel for/*
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION REPORT FOR THE
AUDIT PERFORMED ON JANUARY 30, 2013, TO REVIEW NORTH
ANNA NUCLEAR POWER PLANT UNIT 3 ISSUES FOR CHAPTER 9,
"AUXILIARY SYSTEMS" (INCLUDING CALCULATIONS)

As part of its review of the North Anna Unit 3 United States - Advanced Pressurized Water Reactor (US-APWR) application, on January 30, 2013, members of the U.S. Nuclear Regulatory Commission performed an audit at the Mitsubishi Heavy Industries, Ltd. (MHI), and Mitsubishi Nuclear Energy Systems (MNES) office in Arlington, Virginia. The purpose of the audit was to perform a comprehensive review of the calculations that supported the design information contained in the latest revision of the Combined License Application (COLA) and in the applicant's responses to the staff's requests for additional information (RAIs). The staff concluded that the information and calculations provided by the applicant supported the applicant's COLA and previous responses to the staff's RAIs. However, the staff found several minor items that need to be addressed. The staff presented these minor items to the applicant at the conclusion of the audit.

The plan for this audit is documented and can be found in the Agencywide Document Access and Management System (ADAMS) under accession number ML13002A089, dated January 15, 2013. The results of the audit are documented in Enclosure 1. A List of Attendees is provided as Enclosure 2. A List of Documents Made Available to the NRC Staff is provided as Enclosure 3.

Enclosures:
As Stated

CONTACT: Paul Kallan, DNRL/LB2
(301) 415-2809

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ADAMS Accession Numbers:

Package: ML13064A476

Memo: ML13064A492

Enclosure 1: ML13066A805

Enclosure 2: ML13067A268

Enclosure 3: ML13067A272

NRO-002

OFFICE	DNRL/LB2: PM	DNRL/LB2:LA	DNRL/LB2: PM	DNRL/LB2: PM
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DATE	03/28/2013	03/27/2013	04/09/2013	04/09/2013

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(Revised 02/13/2013)

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