

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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(301) 415-2809

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OFFICE	DNRL/LB2: PM	DNRL/LB2:LA	DNRL/LB2: PM	DNRL/LB2: PM
NAME	PKallan	CMurphy	CPatel	PKallan CPatel for (signed)
DATE	03/28/2013	03/27/2013	04/09/2013	04/09/2013

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COL - North Anna Mailing List
cc:

(Revised 02/13/2013)

Friends of Lake Anna
c/o Harry Ruth
230 Heather Drive
Bumpass, VA 23024

Attorney General
Office of the Attorney General
Commonwealth of Virginia
900 East Main Street
Richmond, VA 23219

C. Douglas Barnes
Spotsylvania County Administrator
P.O. Box 99
Spotsylvania, VA 22553-0099

Mr. Jim Debiec
Director - Power Production
Old Dominion Electric Cooperation
4201 Dominion Blvd.
Glen Allen, VA 23060

Mr. R. Christian Eudailey
Director
Department of Fire, Rescue, and
Emergency Services
County of Spotsylvania
P.O. Box 818
Spotsylvania, VA 22553

Dr. Marc Holma
Manager
Office of Review and Compliance
Virginia Department of Historic Resources
2801 Kensington Avenue
Richmond, VA 23221

Mr. Lawrence Katz
218 Tara Woods Drive
Bumpass, VA 23024

Mr. Edwin Keller
Mayor
Town of Mineral
P.O. Box 316
102 East First Street
Mineral, VA 23117

Ms. Karen Mayne
Supervisor
Virginia Field Office
U.S. Fish and Wildlife Service
6669 Short Lane
Gloucester, VA 23061

Ms. Karen A. McMahon
15104 Cedar Lane
Orange, VA 22960-9108

Mr. Dale G. Mullen
County Administrator
Louisa County
P.O. Box 160
Louisa, VA 23093

Karen Remley
State Health Commissioner
Office of the Commissioner
Virginia Department of Health
P.O. Box 2448
Richmond, VA 23218

Mr. William C. Rolfe
County Administrator-Orange County
P.O. Box 111
Orange, VA 22960

COL - North Anna Mailing List

Email

acpasswater@aol.com (Al Passwater)
APH@NEI.org (Adrian Heymer)
awc@nei.org (Anne W. Cottingham)
cberger@energetics.com (Carl Berger)
chris.funderburk@dom.com (Chris Funderburk)
david.christian@dom.com (David Christian)
David_Sommers@dom.com (David Sommers)
dbarnes@spotsylvania.va.us (C. Douglas Barnes)
ed.burns@earthlink.net (Ed Burns)
elirons@deq.virginia.gov (Ellie Irons)
ero@nrc.gov (Eric Oesterle)
gcesare@enercon.com (Guy Cesare)
GovePA@BV.com (Patrick Gove)
gzinke@entergy.com (George Alan Zinke)
jerald.head@ge.com (Jerald G. Head)
Jim.Kinsey@inl.gov (James Kinsey)
Joseph_Hegner@dom.com (Joseph Hegner)
karlg@att.net (Karl Gross)
lchandler@morganlewis.com (Lawrence J. Chandler)
ldwilkinson@gmail.com (Linda Wilkinson)
lillian.cuoco@dom.com (Lillian Cuoco)
marilyn.kray@exeloncorp.com
mark.beaumont@wsms.com (Mark Beaumont)
michael.cline@vdm.virginia.gov (Michael M. Cline)
mpmurphy@deq.virginia.gov (Michael Murphy)
MSF@nei.org (Marvin Fertel)
patriciaL.campbell@ge.com (Patricia L. Campbell)
Richard.Reister@nuclear.energy.gov (Rich Reister)
RJB@NEI.org (Russell Bell)
sfrantz@morganlewis.com (Stephen P. Frantz)
stephan.moen@ge.com (Stephan Moen)
tafaha@deq.virginia.gov (Tom Faha)
tim.lough@scc.virginia.gov (Dr. William Lough)
Tom.Bilik@nrc.gov (Thomas Bilik)
tom.miller@hq.doe.gov (Tom Miller)
tom.wilcox@dgif.virginia.gov (Thomas Wilcox)
Tony_Banks@dom.com (Tony Banks)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
Vicki_Hull@dom.com (Vicki Hull)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
wayne.marquino@ge.com (Wayne Marquino)
wparrish@spotsylvania.va.us (Wanda Parrish)
zoning@spotsylvania.va.us (Troy Tignor)