

February 2, 2007

Ronnie L. Gardner, Manager
Site Operations and Regulatory Affairs
AREVA NP
3315 Old Forrest Road
P.O. Box 10935
Lynchburg, VA 24506-0935

SUBJECT: ACCEPTANCE FOR REVIEW OF U.S. EVOLUTIONARY POWER
REACTOR (EPR) ANP-10269P, REVISION 0, "THE ACH-2 CHF
CORRELATION FOR THE U.S. EPR TOPICAL REPORT," (TAC NO. MD0026)

Dear Mr. Gardner:

By letter dated November 30, 2006 (ML063390039), AREVA NP (AREVA) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review Topical Report (TR) ANP-10269P, Revision 0, "The ACH-2 CHF Correlation for the U.S. EPR Topical Report" (ML063390043). The NRC staff has performed an acceptance review of the subject TR and has found that the material presented is sufficient to begin our comprehensive review. The staff expects to issue any requests for additional information (RAI) by May 31, 2007, and issue its draft safety evaluation by September 30, 2007, and estimates that the review will require approximately 300 staff hours including project management efforts. The review schedule milestones and estimated review costs were discussed and agreed upon in a telephone conference between Ronda Daflucas of your staff and the NRC staff on January 17, 2007. The schedule and cost estimates are based on a timely resolution of one round of RAI. Should there be a need for more than one round of RAI, the estimates will be adjusted accordingly.

Per AREVA's request, a postsubmittal meeting will be scheduled at a mutually agreed upon time and mostly likely prior to issuing the requests for additional information letter.

Section 170.21 of Title 10 of the *Code of Federal Regulations* requires that TRs are subject to fees based on the full cost of the review. You did not request a fee exemption; therefore, staff hours will be billed accordingly.

Sincerely,

/RA/

Getachew Tesfaye, Project Manager
EPR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Project No. 733

cc: See next page

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AREVA NP
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ACCEPTANCE FOR REVIEW OF U.S. EVOLUTIONARY POWER REACTOR (EPR) ANP-10269P, REVISION 0, "THE ACH-2 CHF CORRELATION FOR THE U.S. EPR TOPICAL REPORT," (TAC NO. MD0026)

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U.S. Evolutionary Power Reactor Mailing List

cc:

Mr. David Lochbaum, Nuclear Safety
Engineer
Union of Concerned Scientists
1707 H Street, NW., Suite 600
Washington, DC 20006-3919

Mr. Paul Gunter
Nuclear Information & Resource Service
1424 16th Street, NW, Suite 404
Washington, DC 20036

Mr. James Riccio
Greenpeace
702 H Street, Suite 300
Washington, DC 20001

Mr. Adrian Heymer
Nuclear Energy Institute
Suite 400
1776 I Street, NW
Washington, DC 20006-3708

Mr. Paul Leventhal
Nuclear Control Institute
1000 Connecticut Avenue, NW
Suite 410
Washington, DC 20036

Mr. Brendan Hoffman
Research Associate on Nuclear Energy
and Environmental Program
215 Pennsylvania Avenue, SE
Washington, DC 20003

Ms. Sandra Sloan
Areva NP, Inc.
3315 Old Forest Road
P.O. Box 10935
Lynchburg, VA 24506-0935

Mr. Jay M. Gutierrez
Morgan, Lewis & Bockius, LLP
1111 Pennsylvania Avenue, NW
Washington, DC 20004

Mr. Charles Brinkman, Director
Washington Operations
Westinghouse Electric Company
12300 Twinbrook Parkway, Suite 330
Rockville, MD 20852

Mr. Glenn H. Archinoff
AECL Technologies
481 North Frederick Avenue
Suite 405
Gaithersburg, MD 20877

Mr. Gary Wright, Manager
Office of Nuclear Facility Safety
Illinois Department of Nuclear Safety
1035 Outer Park Drive
Springfield, IL 62704

Mr. Ronald P. Vijuk
Manager of Passive Plant Engineering
AP1000 Project
Westinghouse Electric Company
P. O. Box 355
Pittsburgh, PA 15230-0355

Mr. Ed Wallace, General Manager
Projects
PBMR Pty LTD
PO Box 9396
Centurion 0046
Republic of South Africa

Mr. Russell Bell
Nuclear Energy Institute
Suite 400
1776 I Street, NW
Washington, DC 20006-3708

Mr. Robert E. Sweeney
IBEX ESI
4641 Montgomery Avenue
Suite 350
Bethesda, MD 20814

E-Mail:

tom.miller@hq.doe.gov or
tom.miller@ nuclear.energy.gov
sandra.sloan@areva.com
sfrantz@morganlewis.com
ksutton@morganlewis.com
jgutierrez@morganlewis.com
mwetterhahn@winston.com
gcesare@enercon.com
erg-xl@cox.com
whorin@winston.com
steven.hucik@ge.com
david.hinds@ge.com
patriciaL.campbell@ge.com
bob.brown@ge.com
chris.maslak@ge.com
mark.beaumont@wsms.com
James1.Beard@ge.com
george.stramback@gene.ge.com
david.lewis@pillsburylaw.com
paul.gaukler@pillsburylaw.com
john.o'neill@pillsburylaw.com
matias.travieso-diaz@pillsburylaw.com
maria.webb@pillsburylaw.com
roberta.swain@ge.com