

September 19, 2006

MEMORANDUM TO: Stephanie Coffin, Branch Chief
AP1000/EPR Projects Branch
Division of New Reactor Licensing
Office of Nuclear Reactor Regulation

FROM: Steven Bloom, Senior Project Manager */RA/*
AP1000/EPR Projects Branch
Division of New Reactor Licensing
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING WITH WESTINGHOUSE ELECTRIC
COMPANY REGARDING INSTRUMENTATION AND CONTROL FOR
THE AP1000

DATE & TIME: Tuesday - Thursday, October 3 - 5, 2006
11:30 a.m. - 5:00 p.m.(Tues), and 8:30 a.m. - 5:00 p.m.(Wed and Thurs)

LOCATION: Westinghouse Electric Company
4350 Northern Pike
Monroeville, PA 15146

PURPOSE: NRC staff and Westinghouse will discuss instrumentation and controls (I&C) issues related to the AP1000 reactor design. NRC staff will discuss the results of their audit of the Westinghouse I&C design.

CATEGORY 1: * This is a Category 1 meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned.

Proprietary information may be discussed at certain times during this meeting. These portions of the meeting will be closed to members of the public who have not been granted access to the information by the owner of the information. See enclosed agenda for closed portions of the meeting.

CONTACT: Steven Bloom, NRR
301-415-1313
sdb1@nrc.gov

*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"
67 *Federal Register* 36920, May 28, 2002

PARTICIPANTS: Participants from the NRC include members from the Office of Nuclear Reactor Regulation (NRR).

NRC

A. Howe, NRR
H. Li, NRR
M. Chiramal, NRR
S. Bloom, NRR, et al.

WESTINGHOUSE

A. Sterdis
D. Lindgren, et al.

NOTE: Attendance at this meeting by members of the public may be pre-arranged by contacting Steven Bloom by Email at sdb1@nrc.gov or by telephone at 301-415-1313 by 4:00 p.m. on Thursday, September 28, 2006, in order to arrange for access to the meeting location. If access is not pre-arranged: access for United States (US) citizens may be gained on the day of the meeting by providing your name, Social Security or Passport number, and presenting a government-issued photo identification at the reception desk of the Westinghouse facilities at 4350 Northern Pike, Monroeville, PA 15146; non-US citizens will need to provide their name, date of birth, and present a government-issued photo identification.

Project No. 740

Enclosure: Agenda

cc: See next page

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cc: See next page

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Agenda for Meeting with Westinghouse Regarding Instrumentation and Control

October 3-5, 2006

Westinghouse Electric Company

Tuesday, October 3, 2006

11:30 a.m. - 11:45 a.m.	Introduction and Meeting Objectives
11:45 a.m. - 12:45 p.m.	Licensing Status and Process Design Certification Status COL Information Items Design Changes DAC COL Application Content
12:45 p.m. - 1:15 p.m.	Lunch
Closed Session Begins	
1:15 p.m. - 1:45 p.m.	Design and Implementation Process Overview
1:45 p.m. - 3:15 p.m.	Phase 1 Overview and Document Discussions
3:15 p.m. - 3:30 p.m.	Break
3:30 p.m. - 5:00 p.m.	MCR Demo

Wednesday, October 4, 2006

8:30 a.m. - 9:45 a.m.	Architecture
9:45 a.m. - 10:30 a.m.	PMS Design
10:30 a.m. - 10:45 a.m.	Break
10:45 a.m. - 11:30 a.m.	PMS Design (Overview)
11:30 a.m. - 12:30 p.m.	Overview of Chapter 7 Technical Reports TR 28 Setpoint Methodology TR 42 Common Q Generic Issue Resolutions TR 43 FMEA/SHA TR 39-Functional Logic Changes
12:30 p.m. - 1:30 p.m.	Lunch
1:30 p.m. - 5:00 p.m.	NRC Review of Phase 1 Documents

Thursday, October 5, 2006

8:30 a.m. - 10:00 a.m.	Common Q Tour
10:00 a.m. - 10:15 a.m.	Break
10:15 a.m. - 11:15 a.m.	NRC Questions/Feedback on Phase 1 Documents
11:15 a.m. - 12:15 p.m.	Plan Going Forward Actions Additional TRs Phase 2 and Phase 3 Activities and Schedule
12:15 p.m. - 12:45 p.m.	Open Public Meeting Summary

AP 1000 Mailing List

Enclosure

cc:

Mr. W. Edward Cummins
AP600 and AP1000 Projects
Westinghouse Electric Company
P.O. Box 355
Pittsburgh, PA 15230-0355

Mr. Bradley F. Maurer, Acting Manager
Regulatory Compliance and Plant Licensing
Westinghouse Electric Company
P.O. Box 355
Pittsburgh, PA 15230

Mr. Barton Z. Cowan, Esq.
Eckert Seamans Cherin & Mellott, LLC
600 Grant Street 44th Floor
Pittsburgh, PA 15219

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

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

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, NW, Suite 300
Washington, DC 20001

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

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

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

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

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

Mr. Russell Bell
Nuclear Energy Institute

Suite 400
1776 I Street, NW
Washington, DC 20006-3708

Mr. Ron Simard
6170 Masters Club Drive
Suwanne, GA 30024

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

Mr. George Alan Zinke
Project Manager
Nuclear Business Development
Entergy Nuclear
M-ECH-683
1340 Echelon Parkway
Jackson, MS 39213

Ms. Marilyn Kray
Vice President, Special Projects
Exelon Generation
200 Exelon Way, KSA3-E
Kennett Square, PA 19348

Dr. Regis A. Matzie
Senior Vice President and
Chief Technology Officer
Westinghouse Electric Company
2000 Day Hill Road
Windsor, CT 06095-0500

Ms. Lynn Connor
Doc-Search Associates
2211 SW 1st Avenue #1502
Portland, OR 97201

Mr. Jerald S. Holm
Framatome ANP, Inc.
3315 Old Forest Road
P.O. Box 10935
Lynchburg, VA 24506-0935

tom.miller@hq.doe.gov or
tom.miller@nuclear.energy.gov
mwetterhahn@winston.com
whorin@winston.com
gcesare@enercon.com
sandra.sloan@areva.com
louis.quintana@ge.com
steven.hucik@ge.com
david.hinds@ge.com
chris.maslak@ge.com
crpierce@southernco.com
tomccall@southernco.com
garry.miller@pgnmail.com
gzinke@entergy.com
rclary@scana.com
pshastings@duke-energy.com
james1beard@ge.com
patriciaL.campbell@ge.com
bob.brown@ge.com
erg-xl@cox.net
mark.beaumont@wsms.com
sfrantz@morganlewis.com
ksutton@morganlewis.com
jgutierrez@morganlewis.com
mgiles@entergy.com
sterdia@westinghouse.com
cristina.lonescu@pgnmail.com
gwcurtis2@tva.gov
robert.kitchen@pgnmail.com
sterdiA@westinghouse.com
mike_moran@fpl.com
amonroe@scana.com

E-Mail: