

May 19, 2006

Mr. Peter S. Hastings
NuStart Energy Development, LLC
C/O Duke Energy
ECO5R/PO Box 1006
Charlotte, NC 28201-1006

SUBJECT: WESTINGHOUSE AP1000 TECHNICAL REPORTS

Dear Mr. Hastings,

By letter dated March 8, 2006, NuStart Energy indicated a schedule for Westinghouse Electric Company submitting 20 technical reports to the NRC staff to address various items related to the AP1000 Pre-Combined License (COL) application between the March 2006 and April 2006 time frame (Attachment). In submittals dated March 31, April 5 and April 6, 2006, Westinghouse submitted 10 of these technical reports, and stated the technical report 41 would be deleted. In telephone conversations with Westinghouse, Westinghouse indicated that they would be submitting a revised schedule for all of the reports which have not yet been submitted and an updated schedule for the additional technical reports which will be submitted. The NRC has not received the revised updated new schedule for submission of these technical reports. We respectfully request an updated schedule for the submission of other technical reports as soon as possible. This information is necessary so that the NRC can plan the resources and schedules necessary to review your technical reports, along with other submittals that the NRC staff is reviewing.

If you have any questions please contact Steven Bloom at 301-415-1313, or sdb1@nrc.gov.

Sincerely,

/RA/

Stephanie M. Coffin, Branch Chief
AP1000/EPR Projects Branch
Division of New Reactor Licensing
Office of Nuclear Reactor Regulation

Project No. 740

Attachment: Table - AP-1000 Near-Term COL
Pre-application Submittals

cc: See next page
Mr. Peter S. Hastings

May 19, 2006

NuStart Energy Development, LLC
C/O Duke Energy
ECO5R/PO Box 1006
Charlotte, NC 28201-1006

SUBJECT: WESTINGHOUSE AP1000 TECHNICAL REPORTS

Dear Mr. Hastings,

By letter dated March 8, 2006, NuStart Energy indicated a schedule for Westinghouse Electric Company submitting 20 technical reports to the NRC staff to address various items related to the AP1000 Pre-Combined License (COL) application between the March 2006 and April 2006 time frame (Attachment). In submittals dated March 31, April 5 and April 6, 2006, Westinghouse submitted 10 of these technical reports, and stated the technical report 41 would be deleted. In telephone conversations with Westinghouse, Westinghouse indicated that they would be submitting a revised schedule for all of the reports which have not yet been submitted and an updated schedule for the additional technical reports which will be submitted. The NRC has not received the revised updated new schedule for submission of these technical reports. We respectfully request an updated schedule for the submission of other technical reports as soon as possible. This information is necessary so that the NRC can plan the resources and schedules necessary to review your technical reports, along with other submittals that the NRC staff is reviewing.

If you have any questions please contact Steven Bloom at 301-415-1313, or sdb1@nrc.gov.

Sincerely,

/RA/

Stephanie M. Coffin, Branch Chief
AP1000/EPR Projects Branch
Division of New Reactor Licensing
Office of Nuclear Reactor Regulation

Project No. 740

Attachment: Table - AP-1000 Near-Term COL
Pre-application Submittals

cc: See next page
ACCESSION NUMBER: ML061360164

OFFICE	DNRL/NAPB:PM	DNRL/NAPB:BC
NAME	SBloom	SCoffin
DATE	05/ 19 /06	05/ 19 /06

OFFICIAL RECORD COPY

Distribution for Letter to P. Hastings dated May 19, 2006

HARD COPY

WBeckner

JCalvo

SBloom

Dmatthews

PRay

JTappert

GHolahan

ACubbage

SBasu

E-MAIL

KWinsberg, OGC

OGC

SBloom

SCoffin

AP-1000 Near-Term COL Pre-application Submittals

Tech Report No.	Subject	Original Available Date*	Status
9	Containment Vessel Design Adjacent to Large Penetrations	Mar-06	Expected April 13, 2006 per April 6 letter, then April 17 per telecon
15	Piping Benchmark Program	Mar-06	Submitted March 31, 2006
62	Methodology for Qualifying AP1000 Safety Related Electrical & Mechanical Equipment	Mar-06	Expected April 13, 2006 per April 6 letter, then April 17 per telecon
18	Changes to Reference Reactor Design	Mar-06	Expected April 10, 2006 per April 6 letter, now 3 rd quarter 2006 per telecon
32	Zinc Addition	Mar-06	Submitted April 5, 2006
37	Hydrogen Ignitor Locations	Mar-06	Submitted April 5, 2006
38	PRHR Hx Design	Mar-06	Submitted April 5, 2006
27	Main Control Room Inleakage Test Frequency	Mar-06	Submitted March 31, 2006
39	I&C Design Changes	Mar-06	Expected April 13, 2006 per April 6 letter, then April 17, per telecon
48	Identification of Ion Exchange and Absorbent Media	Mar-06	Submitted March 31, 2006
73	Dilution and Control of Boric Acid Discharge	Mar-06	Submitted March 31, 2006
41	Minimum Reactor Coolant System Flow	Mar-06	Deleted
72	HFE Program Status Report	Mar-06	Submitted April 6, 2006
52	Main Control Room Position Task	Mar-06	Submitted April 6, 2006
59	Execution and Documentation of the Human Reliability Analysis/Human Factors Engineering Integration	Mar-06	Submitted April 6, 2006
3	Extension of NI Structures Seismic Analysis to Soil Sites	Apr-06	Expected April 28, 2006 per telecon

AP-1000 Near-Term COL Pre-application Submittals

36	Pressurizer Configuration	Apr-06	Expected April 28, 2006 per telecon
42	Resolution of Generic Open Items and Plant-Specific Action Items	Apr-06	Expected April 28, 2006 per telecon
43	FMEA for Protection System	Apr-06	Expected April 28, 2006 per telecon
46	Fire Resistance Test Data	Apr-06	Expected April 28, 2006 per telecon

* Per March 8, 2006 Letter

AP 1000

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

Ms. Patricia Campbell
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. Kathryn Sutton, Esq.
Morgan, Lewis & Bockius, LLP
1111 Pennsylvania Avenue, NW
Washington, DC 20004

E-Mail:

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
sterdia@westinghouse.com