

April 19, 2010

REVISED

MEMORANDUM TO: Eileen McKenna, Chief
AP1000 Projects Branch 2
Division of New Reactor Licensing
Office of New Reactors

FROM: Serita Sanders, Project Manager
AP1000 Projects Branch 2 /RA/
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: MEETING WITH WESTINGHOUSE ELECTRIC COMPANY TO
DISCUSS THE EFFECTS OF HIGH FREQUENCY SEISMIC
GROUND MOTION ON THE SEISMIC MARGIN OF AP1000
STRUCTURES, SYSTEMS, AND COMPONENTS

DATE & TIME: Monday, April 26, 2010
1:30 p.m. – 3:30 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
Twinbrook Building, Room 5E01
12300 Twinbrook Parkway
Rockville, MD 20852

PURPOSE: The U.S. Nuclear Regulatory Commission (NRC) staff and the
Westinghouse Electric Company's (Westinghouse) staff will
discuss Westinghouse's open item (OI) response to
OI-SRP19.0SPLA-12.01 and its consideration of guidance in
Interim Staff Guidance 20, "Implementation of a Probabilistic Risk
Assessment-Based Seismic Margin Analysis for New Reactors."

CATEGORY 1*: This is a Category 1 meeting. The public is invited to observe and
have the opportunity to communicate with the NRC. The agenda
is enclosed.

CONTACT: Serita Sanders, NRO/DNRL
301-415-2956
serita.sanders@nrc.gov

*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"
(67 FR 36920), May 28, 2002.

REVISED

E. McKenna

-2-

Participants: Participants from the NRC include members from the NRC's Office of New Reactors (NRO), Westinghouse, and NuStart Energy (NuStart).

NRC/NRO	Westinghouse	NuStart
1. Serita Sanders	1. Thom Ray	1. Bob Hirmanpour
2. Bret Tegler	2. Bill LaPay	et. al.
3. Goutam Bagchi	3. Jim Perella	
4. Abhinav Gupta	4. Steve Kopelic	
et. al.	5. John Kitzmiller	
	6. Andrea Maioli	
	7. Jennifer Zhang	
	et. al.	

Docket No. 52-006

Enclosure:

Agenda

cc w/enclosure: See next page

REVISED

E. McKenna

-2-

Participants: Participants from the NRC include members from the NRC's Office of New Reactors (NRO), Westinghouse, and NuStart Energy (NuStart).

NRC/NRO	Westinghouse	NuStart
1. Serita Sanders	1. Thom Ray	1. Bob Hirmanpour
2. Bret Tegler	2. Bill LaPay	et. al.
3. Goutam Bagchi	3. Jim Perella	
4. Abhinav Gupta	4. Steve Kopelic	
et. al.	5. John Kitzmiller	
	6. Andrea Maioli	
	7. Jennifer Zhang	
	et. al.	

Docket No. 52-006

Enclosure:
Agenda

cc w/enclosure: See next page

Distribution

Public

RidsNroDnrlNwe2

EMcKenna

RidsOgcMailcenter

SSanders

RidsAcrsAcnwMailCenter

RButler

ADAMS ACCESSION NO: ML101090173

NRC-001

OFFICE	LA: DNRL/NWE2	PM: DNRL/NWE2:	BC: DNRL/NWE2:
NAME	RButler via email	SSanders	EMcKenna
DATE	04/09/10	04/09/10	04/09/10

OFFICIAL RECORD COPY

REVISED

Meeting Agenda

April 26, 2010
1:30 p.m. – 3:30 p.m.

1. Opening Remarks NRC and Westinghouse Electric Company
2. Discussion on Guidance in Interim Staff Guidance (ISG) 20
 - a. Westinghouse Response to OI-SRP19.0SPLA-12-01, Part 2
 - b. Guidance of ISG 20
3. Questions from the staff's review of open items
4. Closing Remarks from NRC and Westinghouse

Enclosure

DCWG - AP1000 Mailing List
cc:

(Revised 04/05/2010)

Ms. Michele Boyd
Legislative Director
Energy Program
Public Citizens Critical Mass Energy
and Environmental Program
215 Pennsylvania Avenue, SE
Washington, DC 20003

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

Mr. Eugene S. Grecheck
Vice President
Nuclear Support Services
Dominion Energy, Inc.
5000 Dominion Blvd.
Glen Allen, VA 23060

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

Ms. Sophie Gutner
P.O. Box 4646
Glen Allen, VA 23058

Ms. Sharon Bowyer Hudson
Office of Regulatory Staff
State of South Carolina
1401 Main Street
Suite 900
Columbia, SC 29201

Mr. Ronald Kinney
South Carolina DHEC
2600 Bull Street
Columbia, SC 29201

Mr. Tom Sliva
7207 IBM Drive
Charlotte, NC 28262

Email

agaughtm@southernco.com (Amy Aughtman)
alsterdis@tva.gov (Andrea Sterdis)
amonroe@scana.com (Amy Monroe)
Antonio.Fernandez@FPL.com (Antonio Fernandez)
APAGLIA@Scana.com (Al Paglia)
APH@NEI.org (Adrian Heymer)
awc@nei.org (Anne W. Cottingham)
Bill.Jacobs@gdsassociates.com (Bill Jacobs)
BrinkmCB@westinghouse.com (Charles Brinkman)
Carellmd@westinghouse.com (Mario D. Carelli)
cberger@energetics.com (Carl Berger)
chris.maslak@ge.com (Chris Maslak)
CumminWE@Westinghouse.com (Edward W. Cummins)
cwaltman@roe.com (C. Waltman)
david.hinds@ge.com (David Hinds)
david.lewis@pillsburylaw.com (David Lewis)
Derlinda.Bailey@chguernsey.com (Derinda Bailey)
doug.ellis@shawgrp.com (Doug Ellis)
ecullington@earthlink.net (E. Cullington)
eddie.grant@excelservices.com (Eddie Grant)
erg-xl@cox.net (Eddie R. Grant)
fbelser@regstaff.sc.gov
gcesare@enercon.com (Guy Cesare)
George.Madden@fpl.com (George Madden)
gwcurtis2@tva.gov (G. W. Curtis)
gzinke@entergy.com (George Alan Zinke)
ian.c.rickard@us.westinghouse.com (Ian C. Richard)
james.beard@gene.ge.com (James Beard)
jerald.head@ge.com (Jerald G. Head)
jflitter@regstaff.sc.gov
jgutierrez@morganlewis.com (Jay M. Gutierrez)
jim.riccio@wdc.greenpeace.org (James Riccio)
jim@ncwarn.org (Jim Warren)
JJNesrsta@cpsenergy.com (James J. Nesrsta)
john.elnitsky@pgnmail.com (John Elnitsky)
John.O'Neill@pillsburylaw.com (John O'Neill)
Joseph_Hegner@dom.com (Joseph Hegner)
junichi_uchiyama@mnes-us.com (Junichi Uchiyama)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
lchandler@morganlewis.com (Lawrence J. Chandler)
Marc.Brooks@dhs.gov (Marc Brooks)
maria.webb@pillsburylaw.com (Maria Webb)
mark.beaumont@wsms.com (Mark Beaumont)

DCWG - AP1000 Mailing List

Mark.Crisp@chguernsey.com (Mark Crisp)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
maurerbf@westinghouse.com (Brad Maurer)
media@nei.org (Scott Peterson)
michael.cazaubon@exeloncorp.com (Michael Cazaubon)
mike_moran@fpl.com (Mike Moran)
Mitch.Ross@fpl.com (Mitch Ross)
MSF@nei.org (Marvin Fertel)
mwetterhahn@winston.com (M. Wetterhahn)
nirsnet@nirs.org (Michael Mariotte)
nscjiangguang@sina.com (Jiang Guang)
Nuclaw@mindspring.com (Robert Temple)
patriciaL.campbell@ge.com (Patricia L. Campbell)
paul.gaukler@pillsburylaw.com (Paul Gaukler)
Paul.Jacobs@fpl.com (Paul Jacobs)
Paul@beyondnuclear.org (Paul Gunter)
pshastings@duke-energy.com (Peter Hastings)
Raymond.Burski@fpl.com (Raymond Burski)
rclary@scana.com (Ronald Clary)
Rebecca.Smith-Kevern@nuclear.energy.gov (Rebecca Smith-Kevern)
rgrumbir@gmail.com (Richard Grumbir)
Richard.Orthen@fpl.com (Richard Orthen)
RJB@NEI.org (Russell Bell)
robert.kitchen@pgnmail.com (Robert H. Kitchen)
rong-pan@263.net (Pan Rong)
Russell.Wells@Areva.com (Russell Wells)
sabinski@suddenlink.net (Steve A. Bennett)
sandra.sloan@areva.com (Sandra Sloan)
saporito3@gmail.com (Thomas Saporito)
sfrantz@morganlewis.com (Stephen P. Frantz)
shudson@regstaff.sc.gov (Sharon Hudson)
sid.kere@dom.com (Sid Kere)
sisk1rb@westinghouse.com (Rob Sisk)
sroetger@psc.state.ga.us (Steve Roetger)
stephan.moen@ge.com (Stephan Moen)
Steve.Franzone@fpl.com (Steve Franzone)
steven.hucik@ge.com (Steven Hucik)
stramgb@westinghouse.com (George Stramback)
Tansel.Selekler@nuclear.energy.gov (Tansel Selekler)
tdurkin@energetics.com (Tim Durkin)
Timothy.Beville@nuclear.energy.gov (Tim Beville)
tomccall@southernco.com (Tom McCallum)
TomClements329@cs.com (Tom Clements)
trsmith@winston.com (Tyson Smith)
Vanessa.quinn@dhs.gov (Vanessa Quinn)

DCWG - AP1000 Mailing List

vijukrp@westinghouse.com (Ronald P. Vijuk)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
whorin@winston.com (W. Horin)
william.maher@fpl.com (William Maher)
x2gabeck@southernco.com (Gary Becker)