

January 3, 2018

Mr. Michael Corletti, Director  
New Plant Technologies and Licensing  
Westinghouse Electric Company, LLC  
1000 Westinghouse Drive  
Cranberry Township, PA 16066

SUBJECT: WCAP-17938, REVISION 2, "AP1000 IN-CONTAINMENT CABLES AND  
NON-METALLIC INSULATION DEBRIS INTEGRATED ASSESSMENT" DRAFT  
TOPICAL REPORT SAFETY EVALUATION

Dear Mr. Corletti:

The U.S. Nuclear Regulatory Commission (NRC) staff prepared a draft topical report safety evaluation in support of Westinghouse Electric Company's (WEC) submittal of WCAP-17938, "AP1000 In-Containment Cables and Non-Metallic Insulation Debris Integrated Assessment," Revision 2, dated June 7, 2017 (Agencywide Documents Access and Management System Accession No. ML17163A296).

The staff's draft topical report safety evaluation for WCAP-17938, Revision 2, is being provided to the Advisory Committee on Reactor Safeguards Subcommittee for information only.

The enclosed draft topical report safety evaluation is being provided only to Westinghouse for review of proprietary information pursuant to Title 10 of the *Code of Federal Regulations* 10 CFR 2.390 "Public Inspections, Exemptions, Requests for Withholding." The NRC will withhold the enclosed draft topical report safety evaluation from public disclosure for a total of 20 business days. This includes 10 business days from the date of this letter to allow you the opportunity to identify proprietary content and security-related information in the staff's draft topical report safety evaluation that is not already identified and 10 business days for a check of any factual errors. If within that 20-day period you do not request that all or portions of the draft topical report safety evaluation be withheld from public disclosure, the enclosure will be made publicly available through the NRC Public Documents Room and the Publicly Available Records component of the NRC Agencywide Documents Access and Management System.

**Document transmitted herewith contains sensitive unclassified information. When separated from the enclosure, this document is "DECONTROLLED."**

M. Corletti

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If you have any questions or comments concerning this matter, please contact Don Habib at 301-415-1035 or via e-mail at [Donald.Habib@nrc.gov](mailto:Donald.Habib@nrc.gov).

Sincerely,

*/RA/*

Jennifer Dixon-Herrity, Chief  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

Project No. 0811

Enclosure:  
As stated

cc w/o encl: See next page

SUBJECT: WCAP-17938, REVISION 2, "AP1000 IN-CONTAINMENT CABLES AND NON-METALLIC INSULATION DEBRIS INTEGRATED ASSESSMENT" DRAFT TOPICAL REPORT SAFETY EVALUATION DATED JANUARY 3, 2018

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DC Westinghouse - AP1000 Mailing List

(Revised 12/20/2017)

cc:

Paul M. Besette  
Morgan, Lewis & Bockius LLP  
1111 Pennsylvania Avenue, NW  
Washington, DC 20004

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

Mr. Paul Gaukler  
Pillsbury, Winthrop, Shaw, Pittman  
2300 N Street, NW  
Washington, DC 20037

Mr. Paul A. Russ  
Director, AP1000 Licensing  
Westinghouse  
1000 Westinghouse Drive  
Cranberry Township, PA 16066

Mr. Gary Wright, Director  
Division of Nuclear Facility Safety  
Illinois Emergency Management Agency  
1035 Outer Park Drive  
Springfield, IL 62704

## DC Westinghouse - AP1000 Mailing List

### Email

pshastings@generationmpower.com (Peter Hastings)  
agaughtm@southernco.com (Amy Aughtman)  
amonroe@scana.com (Amy Monroe)  
APH@NEI.org (Adrian Heymer)  
awc@nei.org (Anne W. Cottingham)  
benjamja@westinghouse.com  
Bill.Jacobs@gdsassociates.com (Bill Jacobs)  
collinlj@westinghouse.com (Leslie Collins)  
CumminWE@Westinghouse.com (Edward W. Cummins)  
cwaltman@roe.com (C. Waltman)  
david.hinds@ge.com (David Hinds)  
david.lewis@pillsburylaw.com (David Lewis)  
easterr@westinghouse.com (Rick Easterling)  
eddie.grant@excelservices.com (Eddie Grant)  
erg-xl@cox.net (Eddie R. Grant)  
ewallace@nuscalepower.com (Ed Wallace)  
fbelser@regstaff.sc.gov  
George.Madden@fpl.com (George Madden)  
George\_Stramback@Charter.net (George Stramback)  
james1.beard@ge.com (James Beard)  
jannina.blanco@pillsburylaw.com (Jannina Blanco)  
jcsaldar@bechtel.com (James Saldarini)  
jerald.head@ge.com (Jerald G. Head)  
jflitter@regstaff.sc.gov  
jim@ncwarn.org (Jim Warren)  
john.elnitsky@pgnmail.com (John Elnitsky)  
Joseph\_Hegner@dom.com (Joseph Hegner)  
jrappe@nuscalepower.com (Jodi Rappe)  
kinneyrw@dhec.sc.gov (Ronald Kinney)  
kmstacy@southernco.com (Kara Stacy)  
KSutton@morganlewis.com (Kathryn M. Sutton)  
kuyler@westinghouse.com (Ray Kuyler)  
kwaugh@impact-net.org (Kenneth O. Waugh)  
lchandler@morganlewis.com (Lawrence J. Chandler)  
lindg1da@westinghouse.com (Don Lindgren)  
marilyn.kray@exeloncorp.com  
maurerbf@westinghouse.com (Brad Maurer)  
media@nei.org (Scott Peterson)  
MSF@nei.org (Marvin Fertel)  
nirsnet@nirs.org (Michael Mariotte)  
nscjiangguang@sina.com (Jiang Guang)  
Nuclaw@mindspring.com (Robert Temple)  
patriciaL.campbell@ge.com (Patricia L. Campbell)

DC Westinghouse - AP1000 Mailing List

paul.gaukler@pillsburylaw.com (Paul Gaukler)  
Paul.Jacobs@fpl.com (Paul Jacobs)  
Paul@beyondnuclear.org (Paul Gunter)  
pbessette@morganlewis.com (Paul Bessette)  
Raymond.Burski@fpl.com (Raymond Burski)  
rgrumbir@gmail.com (Richard Grumbir)  
Richard.Orthen@fpl.com (Richard Orthen)  
ritterse@westinghouse.com (Stanley E. Ritterbusch)  
RJB@NEI.org (Russell Bell)  
robert.kitchen@pgnmail.com (Robert H. Kitchen)  
rong-pan@263.net (Pan Rong)  
sabinski@suddenlink.net (Steve A. Bennett)  
Sandra@sandrakgoss.com (Sandra Goss)  
sara@cleanenergy.org (Sara Barczak)  
shudson@regstaff.sc.gov (Shannon Hudson)  
sisk1rb@westinghouse.com (Rob Sisk)  
smsloan@babcock.com (Sandra Sloan)  
stephan.moen@ge.com (Stephan Moen)  
stephen.burdick@morganlewis.com (Stephen Burdick)  
Steve.Franzone@fpl.com (Steve Franzone)  
Tansel.Selekler@nuclear.energy.gov (Tansel Selekler)  
timothy.beville@nuclear.energy.gov (Timothy Beville)  
tom.miller@hq.doe.gov (Tom Miller)  
tomccall@southernco.com (Tom McCallum)  
TomClements329@cs.com (Tom Clements)  
trsmith@winston.com (Tyson Smith)  
Vanessa.quinn@dhs.gov (Vanessa Quinn)  
vijukrp@westinghouse.com (Ronald P. Vijuk)  
wayne.marquino@gmail.com (Wayne Marquino)  
weave1dw@westinghouse.com (Doug Weaver)  
whorin@winston.com (W. Horin)