

June 20, 2012

COMPANY: WESTINGHOUSE ELECTRIC COMPANY  
DESIGN: WESTINGHOUSE SMALL MODULAR REACTOR  
SUBJECT: SUMMARY OF PRE-APPLICATION CLOSED MEETING WITH  
WESTINGHOUSE ELECTRIC COMPANY, REGARDING SMALL BREAK  
LOCA PHENOMENA IDENTIFICATION AND RANKING TABLE  
PROPRIETARY REPORT PRESENTATION (TAC RX6246)

On June 5, 2012, Office of New Reactors staff met with Westinghouse Electric Company (WEC) personnel in a closed meeting at the U.S. Nuclear Regulatory Commission (NRC) Headquarters and the purpose of the meeting was for the NRC staff to provide feedback to WEC personnel on their small modular reactor (SMR) Small Break LOCA Phenomena Identification and Ranking Table (PIRT) proprietary report presentation.

During the presentation, WEC personnel described the WEC SMR (W-SMR) plant, the associated safety system functional design, presented conclusions of the PIRT report and discussed conceptual design of future tests. WEC also described their desire to obtain a path forward to confirm adequacy of the PIRT and Test Plan as a basis for the W-SMR design certification currently scheduled to be transmitted to the NRC by September of 2013.

The meeting agenda was based on the PIRT presentation and the name of the meeting attendees are included in Enclosures 1. The WEC slide presentation is available to the public through the Agencywide Documents Access and Management System (ADAMS) accession number ML12137A398. The ADAMS accession number for the Westinghouse closed meeting announcement is ML12137A580. A proprietary version of the WEC slide presentation and PIRT report is available at ADAMS ML12171A436 and ML12125A321 respectively. ADAMS is the system that provides text and image files of NRC's public documents. Documents are available electronically at the NRC's Electronic Reading Room at <http://www.nrc.gov/reading-room/adams.html>.

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If you do not have access to ADAMS or have problems accessing the documents located in ADAMS, contact the NRC Public Document Room staff at 1-800-397-4209, 301-415-4737, or [pdr@nrc.gov](mailto:pdr@nrc.gov).

Please direct any inquiries to Arlon Costa at 301-415-6402, or email [Arlon.Costa@nrc.gov](mailto:Arlon.Costa@nrc.gov).

Respectfully,

*/RA/*

Arlon O. Costa, Project Manager  
Projects Branch  
Division of Advanced Reactors and Rulemaking  
Office of New Reactors

Project No.: PROJ0797

Enclosure:  
List of Attendees

cc w/enclosure: Westinghouse Mailing List

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Please direct any inquiries to Arlon Costa at 301-415-6402, or email [Arlon.Costa@nrc.gov](mailto:Arlon.Costa@nrc.gov).

Respectfully,

*/RA/*

Arlon O. Costa, Project Manager  
Projects Branch  
Division of Advanced Reactors and Rulemaking  
Office of New Reactors

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List of Attendees

cc w/enclosure: Westinghouse Mailing List

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**NRC-001**

OFFICE	PM:NRO/DARR/APRB	BC:NRO/DARR/APRB
NAME	ACosta	SMagruder
DATE	06/20/12	06/20/12

**OFFICIAL RECORD COPY**

**ATTENDANCE LIST**

**WESTINGHOUSE ELECTRIC COMPANY, CLOSED MEETING WITH THE U.S. NUCLEAR  
REGULATORY COMMISSION (NRC)  
SMALL BREAK LOCA PHENOMENA IDENTIFICATION AND RANKING TABLE**

**NRC HEADQUARTERS, OWFN 4-B6**

**June 5, 2012**

<b>NAME</b>	<b>AFFILIATION</b>		<b>NAME</b>	<b>AFFILIATION</b>
A Costa	NRC/NRO/DARR		E Cummings	Westinghouse
S Magruder	NRC/NRO/DARR		L Kass	Westinghouse
S Bajorek	NRC/RES/DSA		R Wright	Westinghouse
J Donoghue	NRC/NRO/DSRA		C Frepoli	Westinghouse
G Thomas	NRC/NRO/DSRA		R Arnold	Westinghouse
R LaVera	NRC/NRO/PPAC		P Cryderman	Ameren Missouri
P Lien	NRC/RES/DSA			
H Wagage	NRC/NRO/DSRA			
O Tabatabai	NRC/NRO/DARR			
N Ray	NRC/NRO/DE			
W Krotiuk	NRC/RES/DSA			
Y G Hsii	NRC/NRO/DSRA			
J Badzinsky	NRC/NRO/DSRA			
J Davis	NRR/DSS			

Enclosure

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