

**OFFICIAL USE ONLY – PROPRIETARY INFORMATION**

March 23, 2017

MEMORANDUM TO: Kevin Hsueh, Chief  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

FROM: Ekaterina Lenning, Project Manager */RA/*  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING CLOSED AUDIT FOR THE WCAP-17794-P,  
REVISION 0, AND WCAP-17794-NP, REVISION 0, "10X10 SVEA  
FUEL CRITICAL POWER EXPERIMENTS AND NEW CPR  
CORRELATIONS: D5 FOR SVEA-96 OPTIMA3"  
(TAC NO. MF3368)

DATES & TIME: Tuesday, March 21, 2017                      Wednesday, March 22, 2017  
8:30 a.m. – 5:00 p.m.                                      8:30 a.m. – 5:00 p.m.

Thursday, March 23, 2017  
8:30 a.m. – 5:00 p.m.

LOCATION: Westinghouse Electric Company  
11333 Woodglen Drive, Suite 202  
Rockville, MD 20852

PURPOSE: To discuss proprietary information regarding the request for  
additional information responses for the review of the  
Westinghouse Electric Company (Westinghouse) Topical Reports  
WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0,  
"10x10 SVEA Fuel Critical Power Experiments and New Critical  
Power Ratio (CPR) Correlation: D5 for SVEA-96 Optima3."

The information to be discussed has been determined to be  
proprietary in nature by the U.S. Nuclear Regulatory Commission  
(NRC) staff.

MEETING CONTACT: Ekaterina Lenning, NRR/DPR/PLPB  
(301) 415-3151  
[Ekaterina.Lenning@nrc.gov](mailto:Ekaterina.Lenning@nrc.gov)

NOTICE: The Attachment 2 transmitted herewith contains SUNSI. When separated from the Attachment 2, this transmittal document is decontrolled.

**OFFICIAL USE ONLY – PROPRIETARY INFORMATION**

K. Hsueh

- 2 -

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

NRC

E. Lenning, NRR

J. Kaizer, NRR

R. Lukes, NRR, et al.

Westinghouse

B. Maurer, et al.

Project No. 700

Enclosure:

Agenda (Non-proprietary)

Attachments:

1. Non-Proprietary Audit Plan
2. Proprietary Audit Plan

**OFFICIAL USE ONLY – PROPRIETARY INFORMATION**

K. Hsueh

- 3 -

SUBJECT: FORTHCOMING CLOSED AUDIT FOR THE WCAP-17794-P, REVISION 0, AND WCAP-17794-NP, REVISION 0, "10X10 SVEA FUEL CRITICAL POWER EXPERIMENTS AND NEW CPR CORRELATIONS: D5 FOR SVEA-96 OPTIMA3" (TAC NO. MF3368) DATED MARCH 23, 2017

**DISTRIBUTION:**

PUBLIC (Letter with Encl and Att 1 ONLY)  
NON-PUBLIC (Att 2)  
RidsNrrLADHarrison  
RidsACRS\_MailCTR  
RLukes  
RidsNrrDpr  
RidsResOd  
ELenning

RidsNrrDprPlpb  
RidsNrrDprPlpb  
RidsOgcMailCenter  
RidsNrrDss  
JKaizer  
RidsNroOd  
KHsueh

**ADAMS Accession Nos.: ML17071A003 (Notice); ML17071A002 (Package); ML17071A004 (Attachment 1 Non-Prop); ML17071A004 (Attachment 2 Prop) \*via e-mail NRC-001**

OFFICE	NRR/DPR/PLPB/PM	NRR/DPR/PLPB/LA*	NRR/DPR/PLPB/BC	NRR/DPR/PLPB/PM
NAME	ELenning	DHarrison	KHsueh	ELenning
DATE	3/12/17	3/20/17	3/22/17	3/23/17

**OFFICIAL RECORD COPY**

**~~OFFICIAL USE ONLY – PROPRIETARY INFORMATION~~**

AGENDA

CLOSED AUDIT FOR THE REVIEWS OF THE WESTINGHOUSE TOPICAL REPORTS

WCAP-17794-P, REVISION 0, AND WCAP-17794-NP, REVISION 0,

"10X10 SVEA FUEL CRITICAL POWER EXPERIMENTS AND NEW CPR CORRELATIONS:

D5 FOR SVEA-96 OPTIMA3"

(TAC NO. MF3368)

MARCH 21-23, 2017

Tuesday, March 21, 2017

8:30 a.m. - 8:45 a.m.	Introduction, welcome, and safety brief
8:45 a.m. - 10:30 a.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse topical report (TR) *
10:30 a.m. - 10:45 a.m.	Break
10:45 a.m. - 12:00 p.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse TR *
12:00 p.m. - 1:00 p.m.	Lunch
1:00 p.m. - 2:45 p.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse TR *
2:45 p.m. - 3:00 p.m.	Break
3:00 p.m. - 4:30 p.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse TR *
4:30 p.m. - 5:00 p.m.	Recap of action items*
5:00 p.m.	Adjourn

\*The majority of these presentations are expected to be proprietary in nature.

Enclosure

**~~OFFICIAL USE ONLY – PROPRIETARY INFORMATION~~**

Wednesday, March 2, 2017

8:30 a.m. - 8:45 a.m.	Introduction, welcome, and safety brief
8:45 a.m. - 10:30 a.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse TR *
10:30 a.m. - 10:45 a.m.	Break
10:45 a.m. -12:00 p.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse TR *
12:00 p.m. - 1:00 p.m.	Lunch
1:00 p.m. - 2:30 p.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse TR *
2:30 p.m. - 2:45 p.m.	Break
2:45 p.m. - 4:30 p.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse TR *
4:30 p.m. - 5:00 p.m.	Recap of action items*
5:00 p.m.	Adjourn

\*The majority of these presentations are expected to be proprietary in nature.

Thursday, March 23, 2017

8:30 a.m. - 8:45 a.m.	Introduction, welcome, and safety brief
8:45 a.m. - 10:30 a.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse TR *
10:30 a.m. - 10:45 a.m.	Break
10:45 a.m. -12:00 p.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse TR *
12:00 p.m. - 1:00 p.m.	Lunch
1:00 p.m. - 2:30 p.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse TR *
2:30 p.m. - 2:45 p.m.	Break
2:45 p.m. - 4:30 p.m.	Audit of the proprietary information related to the review of WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, Westinghouse TR *
4:30 p.m. - 5:00 p.m.	Recap of action items*

\*The majority of these presentations are expected to be proprietary in nature.