October 19, 2006

MEMORANDUM TO: Stacey L. Rosenberg, Chief

Special Projects Branch

Division of Policy and Rulemaking Office of Nuclear Reactor Regulation

FROM: Holly D. Cruz, Project Manager /RA/

Special Projects Branch

Division of Policy and Rulemaking Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING CLOSED MEETING WITH AREVA NP INC. TO

DISCUSS PROPRIETARY INFORMATION REGARDING

ACE/ATRIUM-10 CRITICAL POWER CORRELATION (TAC. MD2186)

DATE & TIME: Tuesday, October 31, 2006, 8:30 a.m. - 5:00 p.m.,

Wednesday, November 1, 2006, 8:30 a.m. - 5:00 p.m., and

Thursday, November 2, 2006, 8:30 a.m. - 5:00 p.m.

LOCATION: AREVA NP Inc.

2101 Horn Rapids Road Richland, Washington 99354

PURPOSE: To discuss AREVA NP Inc. Topical Report ANP-10249, ACE/ATRIUM-10

Critical Power Correlation

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear

Reactor Regulation (NRR).

NRC AREVA NP Inc.
Tony Attard Jerry Holm, et al.

Walton Jensen

Project No. 728

Enclosure: Agenda

MEETING CONTACT: Holly Cruz, NRR

301-415-1053 hdc1@nrc.gov

October 19, 2006

MEMORANDUM TO: Stacey L. Rosenberg, Chief

Special Projects Branch

Division of Policy and Rulemaking Office of Nuclear Reactor Regulation

FROM: Holly D. Cruz, Project Manager /RA/

Special Projects Branch

Division of Policy and Rulemaking Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING CLOSED MEETING WITH AREVA NP INC. TO

DISCUSS PROPRIETARY INFORMATION REGARDING

ACE/ATRIUM-10 CRITICAL POWER CORRELATION (TAC. MD2186)

DATE & TIME: Tuesday, October 31, 2006, 8:30 a.m. - 5:00 p.m.,

Wednesday, November 1, 2006, 8:30 a.m. - 5:00 p.m., and

Thursday, November 2, 2006, 8:30 a.m. - 5:00 p.m.

LOCATION: AREVA NP Inc.

2101 Horn Rapids Road Richland, Washington 99354

PURPOSE: To discuss AREVA NP Inc. Topical Report ANP-10249, ACE/ATRIUM-10

Critical Power Correlation

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear

Reactor Regulation (NRR).

NRC AREVA NP Inc.
Tony Attard Jerry Holm, et al.

Walton Jensen

Project No. 728

Enclosure: Agenda

MEETING CONTACT: Holly Cruz, NRR

301-415-1053 hdc1@nrc.gov

ADAMS ACCESSION NO.: ML062910231 NRC-001

OFFICE	PSPB/PM	PSPB/LA	PSPB/BC
NAME	HCruz	DBaxley	SRosenberg
DATE	10-19-06	10/19/06	10-19/06

CLOSED MEETING WITH AREVA NP INC.

TO DISCUSS TOPICAL REPORT ANP-10249

ACE/ATRIUM-10 CRITICAL POWER CORRELATION

OCTOBER 31, 2006 - NOVEMBER 2, 2006

AGENDA

- Introduction
- What Has Changed Compared to SPCB (Siemens Power Corporation's Critical Power Correlation for Boiling Water Reactors)?
- Formal Methods of Development
- Theoretical Model for Correlation
- Applicability
 - Range of Applicability
- Conclusions

DISTRIBUTION FOR FORTHCOMING MEETING WITH AREVA NP INC.

Dated: October 19, 2006

PUBLIC

PSPB Reading File

RidsNrrAdra

RidsNrrDpr

RidsNrrDprPspb

RidsNrrPMHCruz

RidsNrrPMJThompson

RidsNrrLADBaxley

RidsOpaMail

PMNS

RJasinski

RidsOgcMailCenter

RidsAcrsAcnwMailCenter

RidsNrrDe

AAttard

WJensen

RLandry