

November 16, 2004

MEMORANDUM TO: Laura A. Dudes, Section Chief
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

FROM: Belkys Sosa, Project Manager */RA/*
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING WITH ATOMIC ENERGY OF CANADA
LIMITED (AECL) REGARDING THE ADVANCED CANDU REACTOR
(ACR-700) DESIGN

DATE & TIME: Thursday, December 2, 2004
8:30 a.m. - 4:45 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)
One White Flint North, Room O-10B4
11555 Rockville Pike
Rockville, Maryland 20852

PURPOSE: Technical meeting between AECL and NRC on ACR-700 Reactor
Physics Codes (see attached agenda).

CATEGORY 1:* The public is invited to observe this meeting and will have one or more
opportunities to communicate with the NRC after the business portion,
but before the meeting is adjourned.

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

<u>NRC</u>	<u>AECL</u>
D. Carlson, RES	G. Archinoff, et al.
A. Attard, NRR	
B. Sosa, NRR, et al.	

Attachment: Agenda

Project No. 722

cc: See next page

CONTACT: Belkys Sosa, NRR
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*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"
67 *Federal Register* 36920, May 28, 2002

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NRC
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B. Sosa, NRR, et al.

AECL
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OFFICE	PM:RNRP	SC:RNRP
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DATE	11/15/04	11/16/04

OFFICIAL RECORD COPY

ACR-700 Reactor Physics Codes Technical Meeting Agenda

December 2, 2004:

Conference Room O-10B4

8:30 a.m. - 8:45 a.m.	Introductory Remarks - NRC & AECL
8:45 a.m. - 9:15 a.m.	ACR Physics Workplans Overview - AECL
9:15 a.m. - 10:15 a.m.	Model and Code Assessment, Development and Verification
10:15 a.m. - 10:30 a.m.	Break
10:30 a.m. - 12:00 a.m.	ZED-2 Experiments - AECL
12:00 p.m. - 1:00 p.m.	Lunch
1:00 p.m. - 1:30 p.m.	Code Validation - AECL
1:30 p.m. - 2:00 p.m.	Path Forward: Pre-Application Transition Phase - AECL
2:00 p.m. - 2:30 p.m.	Discussions on PASAR, RAIs, Transition Phase
2:30 p.m. - 2:45 p.m.	Break
2:45 p.m. - 4:15 p.m.	Discussions on PASAR, RAIs, Transition Phase
4:15 p.m. - 4:30 p.m.	Opportunity for Public Comments
4:30 p.m. - 4:45 p.m.	Closing Remarks
4:45 p.m.	Adjourn

NOTE: Specific topics and associated discussion times may change without notice

Contact: Belkys Sosa, NRR
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Attachment

Distribution for December 2, 2004, Meeting Notice dated November 16, 2004

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ACR-700

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