

September 11, 2002

MEMORANDUM TO: Marsha K. Gamberoni, Deputy Director
New Reactor Licensing Project Office
Office of Nuclear Reactor Regulation

FROM: Robert J. Pascarelli, ACR-700 Project Manager */RA/*
New Reactor Licensing Project Office
Office of Nuclear Reactor Regulation

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

DATE & TIME: Wednesday, September 25, 2002
Thursday, September 26, 2002
8:00 a.m. - 5:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)
Two White Flint North Auditorium
11545 Rockville Pike
Rockville, Maryland 20852

PURPOSE: AECL technical presentation on the ACR-700 design (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>
F. Eltawila, RES	V. Langman, et al.
J. Lyons, NRR	
R. Pascarelli, NRR, et al.	

Attachment: Agenda (Accession No.)

Project # 722

cc: See next page

CONTACT: Robert J Pascarelli, 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 AECL
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Accession No. ML022540632

OFFICE	PM:NRLPO	DD:NRLPO
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DATE	09/9/02	09/11/02

OFFICIAL RECORD COPY

Meeting Agenda to Discuss the ACR-700 Design

September 25, 2002:

8:30 a.m. - 8:45 a.m.	Introductory Comments (NRC)
8:45 a.m. - 9:00 a.m.	Introduction (AECL)
9:00 a.m. - 10:30 a.m.	An Overview of the ACR Design (AECL)
10:30 a.m. - 12:00 Noon	An Overview of the ACR Technology Base (AECL)
12:00 Noon - 12:15 p.m.	Opportunity for public comment
12:15 p.m. - 1:15 p.m.	Lunch
1:15 p.m. - 4:45 p.m.	The ACR Design (AECL) <ul style="list-style-type: none">• Reactor and Fuel Handling• Core Physics• PCS, ECCS, Moderator System and Auxiliaries Safety Systems, Safety Support Systems and Safety Assessment
4:45 p.m. - 5:00 p.m.	Opportunity for public comment
5:00 p.m.	Adjourn

September 26, 2002:

8:30 a.m. - 12:00 Noon	Technology Base for the ACR (AECL) Core Physics and Fuel Fuel Channels Thermal Hydraulics
12:00 Noon - 12:15 p.m.	Opportunity for public comment
12:15 p.m. - 1:15 p.m.	Lunch
1:15 p.m. - 2:00 p.m.	Technology Base for the ACR (Continued, AECL) Containment
2:00 p.m. - 3:00 p.m.	Qualification Process for ACR Safety Analysis Computer Codes (AECL)
3:00 p.m. - 4:00 p.m.	ACR-700 Research and Technical Issues (NRC/RES)
4:00 p.m. - 4:30 p.m.	General Discussion (NRC)
4:30 p.m. - 4:45 p.m.	Opportunity for Public Comment
4:45 p.m. - 5:00 p.m.	Conclusion (NRC)
5:00 p.m.	Adjourn

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