June 14, 2005

MEMORANDUM TO: Laura A. Dudes, Section Chief

New, Research and Test Reactors Program Division of Regulatory Improvement Programs

Office of Nuclear Reactor Regulation

FROM: James Kim, 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, July 7, 2005

8:30 a.m. - 4:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)

One White Flint North, Room O-7 B4

11555 Rockville Pike

Rockville, Maryland 20852

PURPOSE: Technical meeting between AECL and NRC on ACR-700 Pressure

Tube Codes, Standards, and Acceptance Criteria

(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.

Certain portions of this meeting will be closed to the public because the

staff has determined that the information is proprietary in nature.

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

Reactor Regulation (NRR) and the Office of Research (RES).

L. Dudes -2-

NRC F. Eltawila, RES W. Beckner, NRR J. Kim, NRR, et al. AECL G. Archinoff, et al.

Attachment: Agenda

Project No. 722

cc: See next page

CONTACT: James Kim, NRR

301-415-4125, <u>JSK@nrc.gov</u>

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

L. Dudes -2-

NRC F. Eltawila, RES W. Beckner, NRR J. Kim, NRR, et al. AECL G. Archinoff, et al.

Attachment: Agenda

Project # 722

cc: See next page

CONTACT: James Kim, NRR

301-415-4125, <u>JSK@nrc.gov</u>

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

DISTRIBUTION: See next page

Accession No. ML051580500

| OFFICE | PM:RNRP | SC:RNRP |
|--------|----------|-----------|
| NAME | JKim | LDudes |
| DATE | 6/8/2005 | 6/10/2005 |

OFFICIAL RECORD COPY

Distribution for July 7, 2005, Meeting Notice dated June 14, 2005

Hard Copy

RNRP R/F

PUBLIC

WBeckner

LDudes

JKim

ACubbage

JWilliams

OWFN Receptionist TWFN Receptionist

E-Mail:

PMNS TMcGinty JLieberman, OIP
JDyer MKotzalas KBurke, OIP
MCullingford OGC ACRS/ACNW
RBorchardt JDanna, RES NPKadambi

RShoron CRosales Rush MEL Zoftawa, AC

BSheron CRosales-Bush MEI-Zeftawy, ACRS

CGreene DFischer ESullivan
KManoly JFair JMuscara
AHiser PPatanik PSekerak
DCarlson FEltawila RNRP Group

External e-mail

bill.ascroft-hutton@hse.gsi.gov.uk rzentkowskig@cnsc-ccsn.gc.ca kcrogers@aol.com mod@inel.gov bhupinder.singh@hq.doe.gov tom.miller@hq.doe.gov mwetterhahn@winston.com whorin@winston.com gcesare@enercon.com jerald.holm@framatome-anp.com

ACR-700 Pressure Boundary and Pressure Tube Technical Meeting Agenda

8:30 a.m. Introductory Comments - NRC & AECL (Open)

8:45 a.m. Proposed Safety Evaluation Report Scope- AECL (Open)

9:30 a.m. Overview on Pressure Tube Codes, Standards and

Acceptance Criteria - AECL (Open)

10:30 a.m. Opportunity for Public Comments

10:45 a.m. Break

11:00 a.m. Detailed Presentation on Pressure Tube Codes, Standards and

Acceptance Criteria (Proprietary) - AECL (Closed)

12:00 p.m. Lunch

1:00 p.m. Discussions/ Presentation on Licensing Rules (Proprietary) -

AECL & NRC (Closed)

2:00 p.m. Compliance Example Presentation (Proprietary) - AECL (Closed)

2:45 p.m. Break

3:00 p.m. Safety Evaluation Report (SER) Scope/ Schedules - AECL & NRC

(Closed)

4:00 p.m. Adjourn

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

Contact: James Kim, NRR

301-415-4125, jsk@nrc.gov

ACR-700

CC:

Mr. Charles Brinkman Westinghouse Electric Co. Washington Operations 12300 Twinbrook Parkway, Suite 330 Rockville, MD 20852

Mr. Thomas P. Miller U.S. Department of Energy NE-20, Rm. A286 Headquarters - Germantown 19901 Germantown Road Germantown, MD 20874-1290

Mr. David Lochbaum Nuclear Safety Engineer Union of Concerned Scientists 1707 H Street, NW, Suite 600 Washington, DC 20006-3919

Mr. Paul Gunter Nuclear Information & Resource Service 1424 16th Street, NW, Suite 404 Washington, DC 20036

Mr. James Riccio Greenpeace 702 H Street, NW, Suite 300 Washington, DC 20001

Mr. Adrian Heymer Nuclear Energy Institute Suite 400 1776 I Street, NW Washington, DC 20006-3708

Ms. Patricia Campbell Morgan, Lewis & Bockius, LLP 1111 Pennsylvania Avenue, NW Washington, DC 20004

Mr. Paul Leventhal Nuclear Control Institute 1000 Connecticut Avenue, NW Suite 410 Washington, DC 20036

Dr. Jack W. Roe Vice President Advanced Technologies & Laboratories International, Inc. 20010 Century Boulevard, Suite 500 Germantown, MD 20874 Mr. Brendan Hoffman
Research Associate on Nuclear Energy
Public Citizens Critical Mass Energy
and Environmental Program
215 Pennsylvania Avenue, SE
Washington, DC 20003

Mr. Tom Clements 6703 Gude Avenue Takoma Park, MD 20912

Mr. Glenn H. Archinoff AECL Technologies 481 North Frederick Avenue Suite 405 Gaithersburg, MD. 20877

Mr. Victor G. Snell
Director of Safety and Licensing
Atomic Energy of Canada Limited
2251 Speakman Drive
Mississauga, Ontario
Canada L5K 1B2

Mr. Glenn R. George PA Consulting Group 130 Potter Street Haddonfield, NJ 08033

Mr. J. Alan Beard GE Nuclear Energy 13113 Chestnut Oak Drive Darnestown, MD 20878-3554

Mr. Ian M. Grant Canadian Nuclear Safety Commission 280 Slater Street, Station B P.O. Box 1046 Ottawa, Ontario K1P 5S9

Mr. Gary Wright, Manager Office of Nuclear Facility Safety Illinois Department of Nuclear Safety 1035 Outer Park Drive Springfield, IL 62704

Mr. Ronald P. Vijuk
Manager of Passive Plant Engineering
AP1000 Project
Westinghouse Electric Company
P. O. Box 355
Pittsburgh, PA 15230-0355

Dr. Greg Rzentkowski Canadian Nuclear Safety Commission P.O. Box 1046, Station 'B' 280 Slater Street, Ottawa, ON, K1P 5S9 Canada

Mr. Ed Wallace, General Manager Projects PBMR Pty LTD PO Box 9396 Centurion 0046 Republic of South Africa

Mr. Russell Bell Nuclear Energy Institute Suite 400 1776 I Street, NW Washington, DC 20006-3708

Mr. Ken Petrunik Vice President, Project and Services Atomic Energy of Canada, Limited 2251 Speakman Drive Mississauga, Ontario Canada L5K 1B2

Mr. Ron Simard 6170 Masters Club Drive Suwanee, GA 30024

Mr. Jerald S. Holm Framatome ANP, Inc. 3315 Old Forest Road P.O. Box 10935 Lynchburg, VA 24506-0935

Ms. Kathryn Sutton, Esq. Morgan, Lewis & Bockius, LLP 1111 Pennsylvania Avenue, NW Washington, DC 20004