

May 20, 2003

Our File:

108US-013210-021-001

Your File:

Project No. 722

U.S. Nuclear Regulatory Commission, Document Control Desk, Washington, D.C. 20555

Attention:

Ms. B. Sosa

Project Manager, ACR

Reference:

1. Letter V. Langman to B. Sosa, "Further to the ACR Pre-Application Plan – Detailed Deliverables and Schedule for Focus Topics", December 18, 2002.

Re: "Technical Basis for the Validation of Computer Programs Used for Safety Analysis of the ACR Design", Report in Support of the ACR Pre-Application Review

In support of the NRC's pre-application review of the ACR, in particular to focus topic # 3 (Computer Codes and Validation Adequacy), as well as to focus topics # 2 (Design Basis Accidents and Acceptance Criteria) and # 12 (ACR Technology Base) of attachment 1 to Reference 1, please find enclosed a CD copy containing the AECL Report 108US-03500-TBD-001 Revision 0, "Technical Basis for the Validation of Computer Programs Used for Safety Analysis of the ACR Design".

If you have any questions on this letter and/or the enclosed information please contact the undersigned at (905) 823-9060 extension 6543.

Yours sincerely,

Vince J. Langman

ACR Licensing Manager

## /Enclosure:

 CD containing the AECL Report 108US-03500-TBD-001 Revision 0, "Technical Basis for the Validation of Computer Programs Used for Safety Analysis of the ACR Design", May 2003.

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