
March 01, 2004

Our File: 108US-01321-021-001
Your File: Project No. 722

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

Attention: Ms. B. Sosa
Project Manager, ACR

Dear Ms. Sosa,

References:

1. Letter V. Langman to B. Sosa, "Further to the ACR Pre-Application Plan – Detailed Deliverables and Schedule for Focus Topics", December 18, 2002.
2. Letter V. Langman to B. Sosa, "Phase 2 of ACR Pre-Application Review – Revised Submission Schedule", December 05, 2003.

Re: Canadian Codes and Standards used in CANDU Plants

In support of the NRC's pre-application review of the ACR, in particular focus topics #6 (Canadian Design Codes and Standards) of attachment 1 to Reference 1 and as committed in Reference 2, please find enclosed a CD containing the AECL Report 108US-03621-LS-002, Revision 0, "Canadian Codes and Standards used in CANDU Plants", March 2004.

This report provides information about the development of Canadian codes and standards (i.e. the CAN/CSA N Series of standards) for nuclear safety related systems, and their application to the design of CANDU plants. The objective of this report is to enable discussions between the ACR design team and the NRC staff about the potential application of Canadian codes and standards in the ACR design (especially to the CANDU specific aspects of the ACR design), and the suitability of these standards for certification of the design in the US.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'V. J. Langman', followed by a small flourish.

Vince J. Langman
ACR Licensing Manager

/Enclosures

1. CD containing the report mentioned in this letter.