

February 26, 2004

Our File: 108US-01321-021-001

Your File: Project No. 722

Ms. Belkys Sosa
ACR Project Manager
US NRC – M/S 0-4D9A
11555 Rockville Pike
Rockville, MD 20852-2738
U.S.A.

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.

Re: Systematic Review of Plant Design for Identification of Initiating Events

In support of the NRC's pre-application review of the ACR, in particular focus topics #11 (ACR PRA Methodology) of attachment 1 to Reference 1 and as discussed during the February 5-6, 2004, meeting on ACR PRA Methodology, please find enclosed a CD containing the AECL Report 108-03660-ASD-001, Revision 1, "Systematic Review of Plant Design for Identification of Initiating Events", January 2004. This report describes the plant review process for initiating events identification, which generates a comprehensive set of scenarios for subsequent safety analysis.

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,



Vince J. Langman
ACR Licensing Manager

/Enclosures

1. CD containing the report mentioned in this letter.

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