

September 30, 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 from V.J. Langman to B. Sosa, "Phase 2 of ACR Pre-Application Review", file 108US-013210-021-001, July 30, 2003.

Re: ACR-700 Safety Analysis Methodology Reports

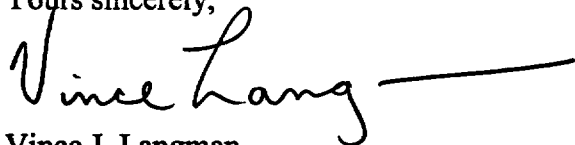
As committed (Reference 1) you will find enclosed a CD containing electronic copies of the reports:

"Trip Coverage Analysis Methodology", AECL Report No. 10810-03550-AB-001, Revision 1, September 2003; and
"Fuel and Fuel Channel Safety Analysis Methodology", AECL Report No. 108-03550-AB-004, Revision 1, September 2003.

These report are submitted for NRC review, in support of pre-application review focus topic #2 (i.e., design basis accidents and acceptance criteria). The reports address the analysis methodologies associated with ACR-700 trip coverage and fuel and fuel channel behavior.

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

Yours sincerely,



Vince J. Langman
ACR Licensing Manager

/Enclosure:

1. CD containing a copy of the two aforementioned reports.

DO70