

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 Anticipatory R&D Program**

As committed (Reference 1) you will find enclosed a CD containing an electronic copy of the report:
"ACR-700 Anticipatory R&D Program", AECL Report No. 10810-01200-430-005, Revision 0, September 2003.

This report is submitted for NRC review, in support of pre-application review focus topic #12 (i.e., ACR technology base). The report summarizes the anticipatory R&D program being performed by AECL in support of the ACR-700 design.

If you have any questions with regards this letter and/or the enclosed report 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 aforementioned report.

DOTC