

March 25, 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

Re: Human Factors Engineering Program Plan

In response to a question raised at the meeting on the ACR-700 design on January 13, 2004, by a member of the ACRS Subcommittee on Future Plant Designs regarding human factors, please find enclosed a CD containing the following AECL report:

- "ACR-700 Human Factors Engineering Program Plan", 108-03800-PPS-001, Revision 1, June 2003.

This report identifies the Human Factors Engineering (HFE) principles, standards, requirements and processes necessary to integrate HFE throughout the design of the entire plant.

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

Yours sincerely,



Vince J. Langman
ACR Licensing Manager



/Enclosure:

1. CD titled "ACR-700 Human Factors Engineering Program Plan", containing the AECL report specified in this letter