

April 12, 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: Presentations made at the Meeting on ACR-700 Design Basis Accidents and Severe Accidents of April 6-7, 2004

Please find enclosed a CD containing the following six presentations that were made on April 6 and 7, 2004 to the NRC staff:

- ACR- 700 Safety Design and Safety Features;
- LOCA with Loss of ECC;
- ACR Fission- Product Release and Transport Codes;
- Methodology for ACR- 700 Atmospheric Dispersion and Dose for Site Selection;
- Description of Dose Calculations for Selected ACR- 700 Accident Scenarios;
- Overview of ACR Severe Accidents Analysis (for Level II PSA) and Mitigation Provisions.

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

/Enclosure:

1. CD containing the presentations mentioned in this letter.

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