Associated Technologies Incorporated

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July 29, 1985 CH-045-004 Clifton, NJ Cambridge, MA Elmsford, NY

Mr. Cecil O. Thomas, Chief Standardization and Special Projects Branch Division of Licensing United States Nuclear Regulatory Commission Mail Stop 340 Washington, D.C. 20555

Subject: Supplemental Topical Report, ATI Transportable Volume Reduction and Bitumen Solidification System (TVR-III)

Dear Mr. Thomas:

Your letter of April 24, 1985 and its attached Safety Evaluation Report approved our Topical Report No. ATI-VR-001-P as acceptable for referencing in license applications. Enclosed are 23 copies of the accepted version of that report, as requested in your letter.

Also enclosed are 23 copies of Supplement No. 1 to our accepted report. This supplement describes a transportable version of the ATI System described in the accepted report. The staff is requested to review and approve this Topical Report Supplement for referencing in license applications. This Supplement describes the differences between the ATI Transportable Volume Reduction and Bitumen Solidification System, designated TVR-III, and the basic fixed system described in the accepted report. It is necessary, therefore, for the reviewer to have the accepted report for reference when reviewing the Supplement.

ATI has a five-year contract with Illinois Power Company to supply and operate a TVR-III System at the Clinton Power Station near Clinton, Illinois. Start-up is scheduled for January, 1986. We request that the Staff complete their review of the enclosed Supplement by October 1, 1985.

We are submitting the required application fee of \$150 to Mr. William O. Miller, Chief of License Fee Management Branch. Enclosed is a copy of our letter to Mr. Miller.

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> Certain information contained in the Supplement is considered proprietary to ATI and is identified as such. This information has been developed at considerable expense of time and funds to ATI and our licensors, the French CEA and the French engineering firm SGN. This information is very important to the successful operation of our system and to the production of a high quality product. We feel that this information gives us a competitive advantage and that divulging this information would be detrimental to the interests of ATI. Therefore, we request that the Staff treat this information as proprietary.

> The Staff should direct any technical questions they may have during their review of the Supplement to Mr. Tim Hartsfield at 704-376-5752.

Yours very truly,

Oscar P. Wong, President

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Associated Technologies, Inc.

OPW/ab

cc: D.H. Moran, Office of Nuclear Reactor Regulation J. Y. Lee, Office of Nuclear Reactor Regulation

Leggy E. Church

My Commission Expires September 12, 1988

- Enclosures: 1) 23 copies, Topical Report, ATI Volume Reduction and Bitumen Solidification System, Report No. ATI-VR-001-P-A
 - 23 copies, Supplemental Topical Report, ATI Transportable Volume Reduction and Bitumen Solidification System (TVR-III), Supplement No. 1 to Report No. ATI-VR-001-P-A
 - Copy of letter from ATI to William O. Miller, NRC