

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
1070 Chestnut Street Tower II

March 3, 1981

Division of Fuels Cycle and Material Safety
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

ATTENTION: Mr. Paul Guinn - Materials Branch, Division of Materials
and Fuels Cycle Licensing

Gentlemen:

In accordance with the guidelines set forth in the Code of Federal Regulations, Title 10, Part 30, we are enclosing for your review and approval two copies of an application for a byproduct material license (form NRC-313I). The filing of this application is in conjunction with the Tennessee Valley Authority, Division of Energy Demonstrations and Technology's Atmospheric Fluidized Bed Pilot Plant at the Shawnee Steam Plant, Paducah, Kentucky.

If you have any questions regarding this application, please contact Dr. L. Barry Goss at FTS 857-6531 or (615) 755-6531, 1110 Chestnut Street Tower II, Chattanooga, Tennessee 37401.

Sincerely,

M. D. High

M. D. High, Ph.D.
Director of Energy Demonstrations
and Technology

Enclosures

FEE EXEMPT

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COMMISSION
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