TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5B Lookout Place

DEC 10 1990

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, D.C. 20555

Gentlemen:

In the Matter of Tennessee Valley Authority

Docket No. 30-03572

BY-PRODUCT MATERIAL LICENSE NO. 01-06112-04

TVA recently obtained a thermoluminescent dosimeter badge cleaning device. Ten check sources (approximately 5 microcuries of Cs-137 each) are required for use with the system. The sources, with activity levels below the limits of 10 CFR 30.71, Schedule B are currently possessed on the subject license and stored at the Western Area Radiological Laboratory. TVA hereby requests that By-Product Material License, No. 01-06113-04 be amended to allow the device to be installed and used in the Chattanooga Office Complex (COC).

Enclosed is a revised version of our current license application incorporating the provisions for using the sources in this manner. New or revised text is identified by revision bars to the right of the text.

If you have any questions or if we can be of any assistance, please telephone P. J. Hammons at (615) 751-2736.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

E. G. Wallace, Manager Nuclear Licensing and

Regulatory Affairs

Enclosure cc: See page 2 Enclosure

cc: Ms. S. C. Black, Deputy Director Project Directorate II-4 U.S. Nuclear Regulatory Commission One White Flint, North 11555 Rockville Pike, Rockville, Maryland 20852

> U.S. Nuclear Regulatory Commission (2) Material Radiation Protection Section 101 Marietta Street, NW, Suite 2900 Atlanta, Georgia 30323

Mr. B. A. Wilson, Project Chief U.S. Nuclear Regulatory Commission Region II 10! Marietta Street, NW, Suite 2900 Atlanta, Georgia 30323 ENCLOSURE FOR BY-PRODUCT MATERIAL LICENSE

NO. 01-06113-04