



Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402-2801

August 27, 1998

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

Gentlemen:

In the Matter of) Docket No. 070-01166
Tennessee Valley Authority)

TERMINATION OF SPECIAL NUCLEAR MATERIAL (SNM) LICENSE NO. 1102

SNM 1102 will expire on January 31, 2005. TVA has no further need for this license; therefore, in accordance with the provisions of 10 CFR 70.38, we hereby request the license be terminated.

The licensed material was authorized to be used at TVA's Western Area Radiological Laboratory (WARL), Muscle Shoals, Alabama. The licensed material (one sealed source) under SNM 1102 has been transferred to the United States Department of Energy (DOE) at Los Alamos National Laboratory to dispose of as nuclear waste. The sealed source was leak-tested prior to shipping and transferring the material to DOE.

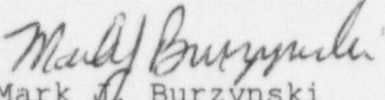
A radiation survey is not required to terminate SNM 1102, since TVA plans to continue utilizing the facility under the provisions of material license 01-00113-04. Routine radiation surveys will continue to be conducted at TVA's WARL as required under material license 01-00113-04.

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Enclosed is NRC Form 314 and documentation received from Los Alamos National Laboratory indicating their acceptance of the PuBe source. If you have any questions regarding this amendment request, please contact Terry Knuettel at (423) 751-6673.


Mark J. Burzynski
Manager
Nuclear Licensing

Enclosure

cc (Enclosure):

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