



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

April 12, 2013

10 CFR 30.38

ATTN: Licensing Assistance Team  
U.S. Nuclear Regulatory Commission, Region I  
Division of Nuclear Materials Safety  
2100 Renaissance Blvd.  
King of Prussia, Pennsylvania 19406

Tennessee Valley Authority  
Material License No. 01-25207-01  
Docket No. 030-32822

Subject: **By-Product Material License Number 01-25207-01 - License Amendment  
(Mail Control No. 580140)**

Reference: Letter from TVA to NRC, "By-Product Material License Number  
01-25207-01 - License Amendment," dated February 22, 2013

The referenced letter provided an application for amendment to NRC License No. 01-25207-01, a fixed gauge license, and included the operating, emergency, and lockout procedures for a gauge that does not meet one or more of the safety conditions specified in "Discussion," in the section entitled "Radiation Safety Program – Operating and Emergency Procedures," in NUREG-1556, Vol. 4 dated October 1998. The amendment was also necessary to specifically authorize TVA personnel to perform non-routine operations and maintenance on fixed gauges.

The purpose of this letter is to request an additional amendment to the license regarding authorized users as described in Condition 11 of the license. Condition 11 currently identifies Robert T. Rich and James B. Colagross as authorized users. Mr. Rich is no longer an authorized user for this license and TVA requests that his name be removed from the license. In addition, in accordance with the guidance in NUREG-1556, Vol. 4, rather than list individuals as authorized users in Condition 11, TVA requests that this condition specify that licensed material shall be used by, or under the supervision of individuals who have received the training described in the TVA letter to NRC dated November 30, 2012, and have been designated, in writing, by the Radiation Safety Officer (RSO). If written as requested, Condition 11 would not identify specific individuals by name as authorized users. Before using licensed materials, authorized users will have successfully completed the training described in Criteria in the section entitled "Authorized Users" in NUREG-1556, Vol. 4, "Consolidated Guidance about Materials Licenses: Program-Specific Guidance about Fixed Gauge Licenses," dated October 1998.

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The individuals who are designated as authorized users in accordance with Condition 11 are only authorized to conduct routine fixed gauge operations and maintenance. Non-routine operations and maintenance will only be performed by individuals who have completed the additional non-routine operations and maintenance training and have been designated, in writing, by the RSO to perform these non-routine activities as described in Attachment 2 to the February 22, 2013, amendment.

Should you have any questions regarding this license renewal request, please contact Lee Miller at (423) 751-3197.

Respectfully,

A handwritten signature in black ink, appearing to read 'J. W. Shea', is written over the printed name.

J. W. Shea  
Vice President, Nuclear Licensing

cc:

NRC Document Control Desk