

30-19101(50-327/328)  
PCL + LPRK

MAR 07 1988

Docket No. 30-19101  
License No. 41-08165-14  
Amendment No. 1

Tennessee Valley Authority  
ATTN: Mr. S. A. White  
Manager of Power  
6N-38A Lookout Place  
1101 Market Street  
Chattanooga, Tennessee 37401

Gentlemen:

RE: Tennessee Valley Authority - Amendment of Materials License  
No. 41-08165-14, Amendment No. 1

We have received your application, dated August 20, 1987, for renewal of Materials License No. 41-08165-14, for the Low-level Radioactive Waste (LLRW) Storage Facility located at the Sequoyah Nuclear Plant.

In discussing the application, in a phone conversation of February 8, 1988, with Ken Parr of your staff, we understand that your original desire was to incorporate the LLRW Storage Facility into your reactor operating licenses DPR-77 and DPR-79 under the provisions of 10 CFR 50.59 and as specified in Generic Letter 81-38. We also understand that as a result of your 10 CFR 50.59 review, some issues need to be resolved before you can proceed with your desired plan. Therefore, license renewal was requested.

In consideration of your desire to incorporate the LLRW Storage Facility into your reactor operating licenses, and in order to allow some time to resolve any outstanding issues, we are amending your license to extend the expiration date until January 30, 1989, pending the resolution of issues of concern to you. However, within 6 months from the date of this letter you shall notify the Division of Industrial and Medical Nuclear Safety, Office of Nuclear Material Safety and Safeguards, of your intentions to either terminate or renew Materials License No. 41-08165-14.

Enclosed is Amendment No. 1 to Materials License No 41-08165-14 for the LLRW Storage Facility located at the Sequoyah Nuclear Plant. This amendment consists of changes to pages 2 and 3 of the license. The amendment extends the expiration date of the license to January 30, 1989. This change is administrative in nature and has no safety significance. There is no reduction in safety margin and all other conditions of the license remain the same.

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We have considered the potential for environmental impact of low-level waste storage in accordance with the enclosed amendment and have determined that the amendment will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment changes an administrative requirement for which, as provided by the categorical exclusion of 10 CFR 51.22(c)(10), an environmental assessment need not be prepared in connection with the issuance of this amendment. A copy of this finding is enclosed.

The amendment does not involve any significant new safety information of a type not considered by a previous Commission safety review. It does not involve a significant increase in the probability of consequences of an accident, does not involve a significant decrease in a safety margin, and, therefore, does not involve a significant hazards consideration. We have also concluded that this amendment of the license will not be inimical to the common defense and security or to the health and safety of the public.

Sincerely,

~~OFFICIAL RECORD COPY~~

Leland C. Rouse, Chief  
Fuel Cycle Safety Branch  
Division of Industrial and  
Medical Nuclear Safety, NMSS

Enclosures:

1. Amendment No. 1 to Materials License  
No. 41-08165-14
2. Categorical Exclusion, 51.22(c)(10)

cc: Service List attached

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Mr. S. A. White  
Tennessee Valley Authority

Sequoyah Nuclear Plant

cc:  
General Counsel  
Tennessee Valley Authority  
400 West Summit Hill Drive  
E11 B33  
Knoxville, Tennessee 37902

Regional Administrator, Region II  
U.S. Nuclear Regulatory Commission  
101 Marietta Street, N.W.  
Atlanta, Georgia 30323

Mr. R. L. Gridley  
Tennessee Valley Authority  
5N 157B Lookout Place  
Chattanooga, Tennessee 37402-2801

Resident Inspector/Sequoyah NP  
c/o U.S. Nuclear Regulatory Commission  
2600 Igou Ferry Road  
Soddy Daisy, Tennessee 37379

Mr. H. L. Abercrombie  
Tennessee Valley Authority  
Sequoyah Nuclear Plant  
P.O. Box 2000  
Soddy Daisy, Tennessee 37379

Mr. Richard King  
c/o U.S. GAO  
1111 North Shore Drive  
Suite 225, Box 194  
Knoxville, Tennessee 37919

Mr. M. R. Harding  
Tennessee Valley Authority  
Sequoyah Nuclear Plant  
P.O. Box 2000  
Soddy Daisy, Tennessee 37379

Tennessee Department of  
Public Health  
ATTN: Director, Bureau of  
Environmental Health Services  
Cordell Hull Building  
Nashville, Tennessee 37219

Mr. D. L. Williams  
Tennessee Valley Authority  
400 West Summit Hill Drive  
W10 B85  
Knoxville, Tennessee 37902

Mr. Michael H. Mobley, Director  
Division of Radiological Health  
T.E.R.R.A. Building  
150 9th Avenue North  
Nashville, Tennessee 37203

County Judge  
Hamilton County Courthouse  
Chattanooga, Tennessee 37402

Dr. Henry Myers, Science Advisor  
Committee on Interior  
and Insular Affairs  
U.S. House of Representatives  
Washington, D.C. 20515