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

Tennessee Valley Authority
ATTN: Mr. Hugh G. Parris
Manager of Power
500A Chestnut Street Tower II
Chattanooga. Tennessee 37401

## Gentlemen:

Enclosed is Materials License No. 41-08165-14 issued pursuant to 10 CFR Part 30. Issuance of this license constitutes authorization for a five-year term to receive, possess, store and transfer low-level radioactive waste at the Low-Level Radioactive Waste Storage Facility located at your Sequoyah Nuclear Plant. All future communications regarding this license should refer to License No. 41-08165-14, Docket No. 30-19101.

Also enclosed are copies of the Notice of Issuance, which has been transmitted to the Office of the Federal Register for publication, and the staff's Safety Evaluation Report and Environmental Impact Appraisal in support of issuance of this license.

The license contains conditions which have been discussed and reviewed with Mr. C. Mills of your Muclear Licensing staff. Although there is no condition which requires you to ship radioactive waste to a disposal site in preference to storing the waste onsite, your attention is directed to the Commission's Generic Letter 81-38 of November 10, 1981, which stated, "The provisions for additional capacity should be used for only interim contingency storage and low-level wastes should continue to be shipped to disposal sites to the extent practicable." In this regard, you should also familiarize yourself with proposed 10 CFR Part 61, Management and Disposal of Low-Level Wastes by Shallow Land Burial and Alternative Disposal Methods (46 FR 38081), and the final rule when promulgated.

Provisions of this rule should be considered as you proceed with your waste storage activities, particularly those aspects of the rule related to low-level waste classifications, waste form and packaging requirements and the requirements for a manifest system that would be introduced through a new section of 10 CFR Part 20.311.

## Sincerely.

Original signed by Leland C. Rouse

Leland C. Rouse, Chief Advanced Fuel and Spent Fuel Licensing Branch Division of Fuel Cycle and Material Safety

Enclosure(s):

- Materials License No. 41-08165-14
- 2. Copy of the Notice of Issuance
- 3. Safety Evaluation Report
- 4. Environmental Impact Appraisal

Original concurrence copy to be returned to FBrown, 74205, SS-396

## Distribution:

Docket File 30-19101 (50-327/328)

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