

DUKE POWER COMPANY
POWER BUILDING
422 SOUTH CHURCH STREET, CHARLOTTE, N. C. 28201

A. C. THIES
SENIOR VICE PRESIDENT
PRODUCTION AND TRANSMISSION

P. O. Box 2178

August 28, 1974

Mr. Norman C. Moseley, Director
Directorate of Regulatory Operations
U. S. Atomic Energy Commission
Region II - Suite 818
230 Peachtree Street, Northwest
Atlanta, Georgia 30303

Dear Mr. Moseley:

Per the request of F. Jape of your staff, this letter is to supplement my letters dated August 3 and July 10, 1974 concerning activity in the Component Cooling System at the Oconee Nuclear Station, Unit 1. Both of these letters stated that the activity has no apparent correlation with reactor power, reactor coolant system activity, or the operation of a particular cooler which interfaces between the component cooling system and the reactor coolant system. It was on this basis that Duke felt this item was not reportable as an abnormal occurrence.

Upon review, the item could be classified as an unusual event under the variance from performance specification clause. Our efforts will continue to identify and appropriately classify incidents for investigating and reporting requirements.

The low level of activity in the system in no way hinders the operation of the plant or its components. It is planned, however, to reduce the activity to as low a level as practicable through normal makeup to the system and decay of the isotopes.

Several tests have been performed to determine the source of the activity in the Component Cooling System with inconclusive results. Further tests are being planned to verify the integrity of the Component Cooling System coolers and to investigate the possibility of the activity coming from the liquid waste disposal header. These tests will be performed during the refueling outage scheduled for October, 1974. This information will be available for your review at the station after the refueling outage.

Very truly yours,

A. C. Thies
A. C. Thies

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