

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL  
(TEMPORARY FORM)

CONTROL NO: 2122

FILE: \_\_\_\_\_

<b>FROM:</b> Duke Power Company Charlotte, N.C. 28201 Mr. A.C. Thies		<b>DATE OF DOC</b> 3-11-74	<b>DATE REC'D</b> 3-14-74	<b>LTR</b> X	<b>MEMO</b>	<b>RPT</b>	<b>OTHER</b>
<b>TO:</b> G.Dicker		<b>ORIG</b> 1 signed	<b>CC</b>	<b>OTHER</b>	<b>SENT AEC PDR</b> XXX <b>SENT LOCAL PDR</b> XXX		
<b>CLASS</b>	<b>UNCLASS</b> XXX	<b>PROP INFO</b>	<b>INPUT</b>	<b>NO CYS REC'D</b> 1	<b>DOCKET NO:</b> 50-269/270		

**DESCRIPTION:**  
Ltr re our 2-11-74 ltr....furn addl info concerning the proposed changes to the Non-Radiological tech specs.....

**ENCLOSURES:**

**ACKNOWLEDGED**

**DO NOT REMOVE**

**PLANT NAME:** Oconee

FOR ACTION/INFORMATION 3-14-74 JB

- |                        |                           |                            |                       |
|------------------------|---------------------------|----------------------------|-----------------------|
| BUTLER(L)<br>W/ Copies | SCHWENCER(L)<br>W/ Copies | ZIEMANN(L)<br>W/ Copies    | REGAN(E)<br>W/ Copies |
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**INTERNAL DISTRIBUTION**

- |                       |                    |                |                  |                |
|-----------------------|--------------------|----------------|------------------|----------------|
| ✓ <u>REG FILE (2)</u> | <u>TECH REVIEW</u> | DENTON         | <u>LIC ASST</u>  | <u>A/T IND</u> |
| ✓ AEC PDR (1)         | HENDRIE            | GRIMES         |                  | BRAITMAN       |
| ✓ OGC, ROOM P-506A    | SCHROEDER          | GAMMILL        | DIGGS (L)        | SALTZMAN       |
| ✓ MUNTZING/STAFF      | MACCARY            | ✓ KASTNER      | GEARIN (L)       | B. HURT        |
| CASE                  | KNIGHT             | ✓ BALLARD      | ✓ GOULBOURNE (L) | <u>PLANS</u>   |
| GIAMBUSSO             | PAWLICKI           | SPANGLER       | LEE (L)          | MCDONALD       |
| BOYD                  | SHAO               |                | MAIGRET (L)      | DUBE w/Input   |
| MOORE (L)(BWR)        | STELLO             | <u>ENVIRO</u>  | SERVICE (L)      | <u>INFO</u>    |
| DEYOUNG(L)(PWR)       | HOUSTON            | ✓ MULLER       | SHEPPARD (E)     | C. MILES       |
| SKOVHOLT (L)          | NOVAK              | DICKER         | SMITH (L)        | B. KING        |
| P. COLLINS            | ROSS               | KNIGHTON       | TEETS (L)        | ✓ Schwencer    |
| DENISE                | IPPOLITO           | YOUNGBLOOD     | WADE (E)         |                |
| ✓ REG OPR             | TEDESCO            | REGAN          | WILLIAMS (E)     |                |
| FILE & REGION(3)      | LONG               | PROJECT LDR    | WILSON (L)       |                |
| MORRIS                | LAINAS             |                | S. REED (L)      |                |
| STEELE                | ✓ BENAROYA         | <u>HARLESS</u> |                  |                |
|                       | ✓ VOLLMER          |                |                  |                |

**EXTERNAL DISTRIBUTION**

- |   |  |  |
|---|--|--|
| ✓ 1 - LOCAL PDR <u>Waltham, S.C.</u>    | ✓ (1)(2)(10) NATIONAL LAB'S <u>ORNL</u>  | 1-PDR-SAN/LA/NY                        |
| ✓ 1 - DTIE(ABERNATHY)                   | 1-ASLBP(E/W Bldg, Rm 529)                | 1-GERALD LELLOUCHE                     |
| ✓ 1 - NSIC(BUCHANAN)                    | 1-W. PENNINGTON, Rm E-201 GT             | BROOKHAVEN NAT. LAB                    |
| 1 - ASLB(YORE/SAYRE/<br>WOODARD/"H" ST. | 1-CONSULTANT'S<br>NEWMARK/BLUME/AGBABIAN | 1-AGMED(Ruth Gussman)<br>RM-B-127, GT. |
| 16 - CYS ACRS HOLDING                   | 1-GERALD ULRIKSON...ORNL                 | 1-RD..MULLER..F-309 GT                 |

Regulatory  
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

March 11, 1974

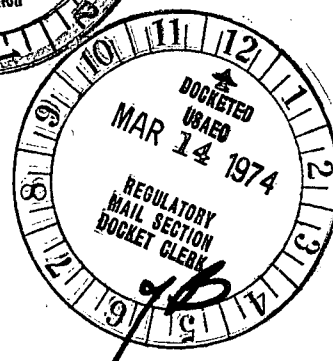
Mr. Gordon K. Dicker, Chief  
Environmental Projects Branch 2  
Directorate of Licensing  
Office of Regulation  
U. S. Atomic Energy Commission  
Washington, D. C. 20545

Re: Oconee Nuclear Station  
Docket Nos. 50-269, -270

Dear Mr. Dicker:

Your letter of February 11, 1974 requested additional information concerning collection and treatment of waste water from the Oconee Nuclear Station. At the present time, an additional waste water collection basin is being designed. This new basin will be located between the existing basin and the entrance to Oconee Nuclear Station and will approximately double the present holding capacity. Although the design is not complete, the following provisions are planned to be incorporated into the waste water treatment system:

1. Separate inlets and discharges for each basin to permit greater flexibility in storage, treatment, and discharge of waste.
2. Separate recirculation pump for each basin.
3. Each recirculation pump will be sized to turn over the basin volume in eight hours.
4. The recirculation pumps are self priming and capable of continuous operation.
5. The operating level of the basins will be two feet below maximum overflow level.
6. Level probes will be installed to indicate normal operating levels and also maximum or overflow levels. Level indication and alarms will be provided in the Chemistry Laboratory.
7. Basin pH will be monitored at the discharge from each basin and the discharge of each recirculation pump.



Mr. Gordon K. Dicker  
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March 11, 1974

Please advise if we can be of further assistance in your evaluation of the requested change to Section 1.2 of the Oconee Non-Radiological Environmental Technical Specifications.

Very truly yours,



A. C. Thies

ACT:vr