

FROM: Duke Power Co. Charlotte, N.C. W.S. Lee		DATE OF DOCUMENT: <b>6-16-67</b>	DATE RECEIVED <b>6-20-67</b>	NO.: <b>2052</b>																																																
TO: <b>DPL</b>		LTR. <b>X</b>	MEMO:	REPORT:																																																
CLASSIF.: <b>U</b>		POST OFFICE	REG. NO.	FILE CODE: <b>50-269-270-287</b>																																																
DESCRIPTION: (Must Be Unclassified) <b>Ltr trans: (3) signed &amp; 97 conf'd cys)</b> <b>AMDT # 5 to appl. for lis. notarized 6-16-67, submitting the followings:</b>		ACTION NECESSARY <input type="checkbox"/> CONCURRENCE <input type="checkbox"/> NO ACTION NECESSARY <input type="checkbox"/> COMMENT <input type="checkbox"/> DATE ANSWERED: BY:																																																		
ENCLOSURES: <b>(100 cys rec'd)</b> <b>Errata sheets &amp; replacement pages for PSAR... insert sup. note book</b> <b>SUPPL. # 5. Submitted as results of discussion with ACRS &amp; DPL.</b> <b>AMDT # 5, submitted as format to updt'd PSAR.</b>		<table border="1"> <thead> <tr> <th>TO</th> <th>DATE</th> <th>RECEIVED BY</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td><b>Long</b></td> <td><b>6-20-67</b></td> <td></td> <td></td> </tr> <tr> <td><b>W/S extra cys for action</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>10 cys advance to</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>INFO CYS TO:</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>H. Price &amp; Staff</b></td> <td></td> <td><b>Levine</b></td> <td></td> </tr> <tr> <td><b>Morris</b></td> <td></td> <td><b>Rosen</b></td> <td></td> </tr> <tr> <td><b>Boyd</b></td> <td></td> <td><b>Moore</b></td> <td></td> </tr> <tr> <td><b>Dube/Skovholt</b></td> <td></td> <td><b>DeYoung</b></td> <td></td> </tr> <tr> <td></td> <td></td> <td><b>Newell</b></td> <td><b>(8) cys for hearing</b></td> </tr> <tr> <td></td> <td></td> <td></td> <td><b>File sent KARAS</b></td> </tr> <tr> <td></td> <td></td> <td></td> <td><b>6-20-67</b></td> </tr> </tbody> </table>			TO	DATE	RECEIVED BY	DATE	<b>Long</b>	<b>6-20-67</b>			<b>W/S extra cys for action</b>				<b>10 cys advance to</b>				<b>INFO CYS TO:</b>				<b>H. Price &amp; Staff</b>		<b>Levine</b>		<b>Morris</b>		<b>Rosen</b>		<b>Boyd</b>		<b>Moore</b>		<b>Dube/Skovholt</b>		<b>DeYoung</b>				<b>Newell</b>	<b>(8) cys for hearing</b>				<b>File sent KARAS</b>				<b>6-20-67</b>
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REMARKS: <b>DIST: 3- Formal (Ltr only to 50-270-287)</b> <b>3- Suppl file (Ltr only to 50-270-287)</b> <b>(18) cys for 1 - AEC PUR (Completed)</b> <b>ACRS (Holding 2 - Compliance)</b> <b>1 - OCC</b>		<b>ACKNOWLEDGED</b>																																																		

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**DUKE POWER COMPANY**  
**POWER BUILDING, BOX 2178, CHARLOTTE, N. C. 28201**

WILLIAM S. LEE  
VICE PRESIDENT ENGINEERING

June 16, 1967

Director  
Division of Reactor Licensing  
U S Atomic Energy Commission  
Washington, D C 20545

Regulatory Suppl File Cy.

Re: Docket Nos 50-269, -270 and -287

Dear Sir:

Duke Power Company is filing herewith Amendment No 5 to its Application for Licenses for its proposed Oconee Nuclear Station. This filing includes three signed original copies and 100 copies of material applicable to the Preliminary Safety Analysis Report.

This amendment is in a format designed to keep current the Preliminary Safety Analysis Report. For convenient reference, it is suggested that the amendment material be inserted in those documents previously filed as follows:

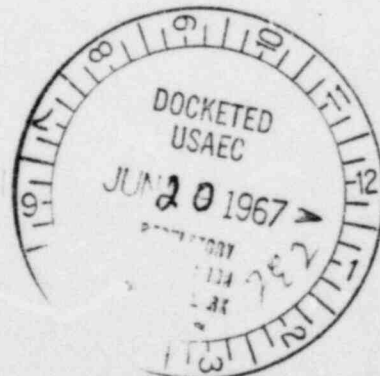
1. Please insert the attached pages as replacements or supplements to existing material in the 100 copies of the Preliminary Safety Analysis Report (Serial Nos 79-178).
2. Please make corrections to the Preliminary Safety Analysis Report in accordance with the attached errata sheets. This applies to 100 copies (Serial Nos 79-178).
3. Additional information voluntarily submitted as a result of discussions with the Advisory Committee on Reactor Safeguards and the Division of Reactor Licensing is included as Supplement 5 which should be inserted at the back of Volume II of the 100 copies of the Preliminary Safety Analysis Report (Serial Nos 79-178).

Yours very truly,



W S Lee

WSL:cl



2052

BEFORE THE  
UNITED STATES ATOMIC ENERGY COMMISSION

IN THE MATTER OF )  
                          )  
DUKE POWER COMPANY )

DOCKET NOS. 50-269  
50-270  
50-287

AMENDMENT NO. 5  
TO  
APPLICATION FOR LICENSES

Regulatory Suppl File Cy.

Duke Power Company, Applicant in the above-captioned proceeding, hereby files Amendment No. 5 to its Application for Licenses.

This Amendment No. 5 consists of the following documents which are appended hereto and made a part hereof:

- a. Errata Sheets indicating various changes and corrections to portions of the Preliminary Safety Analysis Report and the Application, together with substitution and supplementary pages as indicated for the Preliminary Safety Analysis Report.
- b. Additional information voluntarily submitted as a result of discussions between Applicant and the Advisory Committee on Reactor Safeguards and information confirming matters previously discussed with the Division of Reactor Licensing. This information is submitted in the form of a supplement to the Preliminary Safety Analysis Report and is labeled "Supplement 5" thereto.



WHEREFORE, Applicant renews its request for the licenses specified in its original Application.

IN WITNESS WHEREOF, Duke Power Company has caused its name to be hereunto signed by W. S. Lee, its Vice President, and its corporate seal to be hereto affixed by James S. Sease, its Assistant Secretary, this 16th day of June, 1967.

DUKE POWER COMPANY

By W. S. Lee  
Vice President

ATTEST:


James S. Sease  
Assistant Secretary

(SEAL)


NORTH CAROLINA

MECKLENBURG COUNTY

W. S. LEE, being duly sworn, states that he is Vice President of Duke Power Company; that he is authorized on the part of said Company to sign and file with the Atomic Energy Commission this Amendment No. 5 to its Application and documents appended thereto; that he has read all of the statements contained in such Application and the documents appended thereto and made a part thereof; and that all such statements made and matters set forth therein are true and correct to the best of his knowledge, information and belief.

  
\_\_\_\_\_  
W. S. LEE

Subscribed and sworn to before me, a Notary Public in and for the State and County above named, this 16th day of June, 1967.

  
\_\_\_\_\_  
Notary Public

My Commission Expires:

November 30, 1967

DOCKETS 50-269, 50-270 AND 50-287  
DUKE POWER COMPANY  
OCONEE NUCLEAR STATION  
UNITS 1, 2 AND 3

Errata  
Filed With Amendment 5

Please make the following notations in the Preliminary Safety Analysis Report to effect correction of errors and minor changes:

Note: These corrections should not be made until replacement pages have been substituted.

<u>Page</u>	<u>Section</u>	
5-i	Table of Contents	Page number for 5.1.2.9 should be "5-13" instead of "5-14."  Page number for 5.1.2.10 should be "5-15" instead of "5-14."
5-22	5.4	First full paragraph on page, fourth sentence, delete "and by cathodic protection."
Figure 5-1	5	Delete Crane Bracket Detail in lower right corner. Add note: "See answer to Question 9.6, Supplement 1."
6-15	Table 6-2	Under Low Pressure Injection Pumps, delete the last sentence which reads, "The low pressure . . . each unit."
6-17	6.2.2.11	Second sentence, "Reactor Building spray coolers" should read "low pressure injection coolers."
7-16	7.2.2.1.1	Third sentence, delete "average." Change "the power range detectors" to read "a power range detector."
7-18	7.2.2.1.4	First paragraph, second line, "core average power" should read "core power."
8-1	Table of Contents	In the title for 8.2.3.1, "Five" should read "Six."
8-5	8.2.2.5	First full paragraph on page, first line, "ten" should read "eight."
8-5	8.2.2.6	First paragraph, last sentence, "between" should read "from," and "and an" should read "to the."
8-11	8.2.3.1	Paragraph (d), sixth line, "ten" should read "eight."

*Changes done 6-22-67 Inez Baily*

Errata  
Filed With Amendment 5

<u>Page</u>	<u>Section</u>	
5B-8	Appendix 5B-8, 4.5	First paragraph, last line, "4000 psi" should read "5000 psi @ 90 days."

DUKE POWER COMPANY  
AMENDMENT NO. 5 TO  
APPLICATION FOR LICENSES  
DOCKET NOS. 50-269  
-270  
-287

*inserted in Vol. I & II  
I Bailey 6-22-67*

Errata sheets and substitution and supplementary pages to portions of the Preliminary Safety Analysis Report.

Errata sheets, pages 1-3, for PSAR  
Substitution and supplementary pages as listed below:

Front	Back
3-68	3-69
5-13	5-14
5-15	5-16
6-3	6-4
Fig 7-2	-
Fig 7-6	-
Supp #1 9.6-1	6210-SK-C-145
Supp #4 15.4-1	Supp #4 15.4-2
Supp #4 15.4-3	-
Supp #4 18.2-1	-