

December 23, 1980

Docket No. 50-413

Mr. William O. Parker, Jr.
Vice President - Steam Production
Duke Power Company
P. O. Box 33189
Charlotte, North Carolina 28242

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RECEIVED DISTRIBUTION SERVICES UNIT
DISTRICT OFFICE SERVICES

Dear Mr. Parker:

SUBJECT: AMENDMENT TO CONSTRUCTION PERMIT FOR CATAWBA NUCLEAR STATION, UNIT 1

Your letter of July 1, 1980 and supplemental letters of July 14 and November 20, 1980, transmitted an application for amendment to Construction Permit No. CPPR-116 to include North Carolina Electric Membership Corporation (NCEMC) and Saluda River Electric Cooperative, Inc. (Saluda River) as co-owners of the Catawba Nuclear Station, Unit 1.

We have completed our review of your request to add NCEMC and Saluda River and have concluded that NCEMC and Saluda River are financially qualified to participate in the ownership of Catawba Unit 1 and that this action does not involve a significant hazards consideration, does not constitute an unreasonable risk to the health and safety of the public, and is not inimical to the common defense and security. The bases for these conclusions are set forth in the enclosed Safety Evaluation.

We have also concluded that there will be no environmental impact attributable to the proposed action that was not considered in our Final Environmental Statement, and that therefore no environmental impact statement need be prepared for the proposed action. The bases for these conclusions are set forth in the enclosed Environmental Impact Appraisal. Also enclosed is the applicable Negative Declaration.

In response to our request, we have received advice from the Attorney General of the United States. Notice of the receipt of the Attorney General's advice was published in the Federal Register on November 14, 1980 (45 F.R. 75393). The Attorney General found that no antitrust hearing was necessary with respect to this amendment.

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Mr. Parker

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December 23, 1980

Enclosed is Amendment No. 1 to CPPR-116 for Unit 1 of the Catawba Nuclear Station which reflects the changes discussed above, and a copy of a related notice which has been forwarded to the Office of the Federal Register for publication.

Sincerely,

R. Purple

Darrell G. Eisenhut, Director
Division of Licensing

Enclosures:

- 1. Amendment 1 to CPPR-116
- 2. Safety Evaluation
- 3. Negative Declaration
- 4. Environmental Impact Appraisal
- 5. Federal Register Notice

cc w/enclosures:
See next page

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Docket File 50-413
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 DEisenhut

Conditions fulfilled. JEP

Commence contingent upon receipt of REA loan guarantee commitment notices and the corrections noted herein. JEP

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Mr. William O. Parker

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U.S. Environmental Protection Agency
ATTN: EIS Coordinator
Region IV Office
345 Courtland Street, N.E.
Atlanta, Georgia 30308

DUKE POWER COMPANY
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION
SALUDA RIVER ELECTRIC COOPERATIVE, INC.

DOCKET NO. 50-413

CATAWBA NUCLEAR STATION, UNIT 1

CONSTRUCTION PERMIT

Amendment No. 1
Construction Permit No. CPPR-116

1. The Nuclear Regulatory Commission (the Commission) having found that:
 - A. The application for amendment to Construction Permit No. CPPR-116, transmitted by Duke Power Company's letter dated July 1, 1980 and supplemented by letters dated July 14 and November 20, 1980, for the purpose of adding North Carolina Electric Membership Cooperation and Saluda River Electric Cooperative, Inc. as co-owners of Catawba Nuclear Station, Unit 1 (the facility), complies with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's regulations set forth in 10 CFR Chapter I;
 - B. North Carolina Electric Membership Corporation and Saluda River Electric Cooperative, Inc. are qualified to finance their ownership interests in the facility;
 - C. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - D. Issuance of this amendment will result in no environmental impacts not previously considered.
2. Accordingly, Construction Permit No. CPPR-116 is amended to reflect a change in the ownership of the facility. All references to "Applicant" are hereby changed to "Applicants," which shall include Duke Power Company, North Carolina Electric Membership Corporation, and Saluda River Electric Cooperative, Inc. except that paragraph 3.D applies to Duke Power Company only.
3. This amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

D. Purdie for

Darrell G. Eisenhut, Director
Division of Licensing

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Date of Issuance:	December 23 , 1980
DATE



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

SAFETY EVALUATION
SUPPORTING AMENDMENT NO. 1 TO CPPR-116
DOCKET NO. 50-413

A. INTRODUCTION

On August 7, 1975, Construction Permit No. CPPR-116 was issued to Duke Power Company (Duke) for the Catawba Nuclear Station, Unit No. 1 (Catawba 1), a pressurized water reactor to be constructed in York County, South Carolina.

By letter dated July 1, 1980, Duke submitted an "Application for Amendment of Construction Permit No. CPPR-116 adding Co-Owners and Co-Applicants". The letter requested that Construction Permit No. CPPR-116 be amended pursuant to 10 CFR Part 50 to include North Carolina Electric Membership Corporation (NCEMC) and Saluda River Electric Cooperative, Inc. (Saluda River) as co-owners of the Catawba 1 facility. The request for amendment noted that Duke has entered into agreements with NCEMC and Saluda River conditional upon NRC approval whereby each would own, as tenants in common, the following undivided interests in Catawba 1: a 56.25 percent undivided ownership interest in Catawba 1 and a 28.125 percent interest in the support facilities by NCEMC and an 18.75 percent undivided ownership interest in Catawba 1 and a 9.375 percent interest in the support facilities by Saluda River. The agreement provides for the participants to share the electrical output and to share costs according to these respective percentages. However, under the terms of the agreement, Duke will continue to act as lead applicant and will retain exclusive responsibility for the licensing, design, procurement, construction, operation, maintenance, and all related functions with respect to Catawba Nuclear Station, Unit 1 and will act as agent for all owners in connection with all aspects of NRC licensing and regulation.

At this time the NRC staff has completed its review of all safety-significant matters related to the issuance of construction permit amendment relative to NCEMC and Saluda River. This Safety Evaluation is therefore issued in support of Amendment No. 1 to Construction Permit No. CPPR-116, admitting NCEMC and Saluda River as co-owners of Catawba Nuclear Station, Unit No. 1. On December 16, 1980 the Rural Electrification Administration issued its loan guarantee commitment Notices to NCEMC and Saluda River thereby insuring the availability of funds to the new partial co-owners to finance their respective shares of the construction costs of Catawba 1.

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The purpose of this Safety Evaluation is to examine the impact of the proposed change in ownership shares as described above on the conclusions presented in the Safety Evaluation of the Catawba Nuclear Station, Unit 1, issued October 1973. Specifically, this evaluation addresses the resultant changes or lack of changes:

1. In the design of the facility or requirements for safety-related information. [Safety Evaluation, Section 21.0, paragraphs (1) through (4)].
2. In the technical qualifications of the transferees to design and construct the proposed facility. [Safety Evaluation, Section 21.0, paragraph (5).]
3. In the financial qualifications of the transferees, i.e., the qualifications of NCEMC and Saluda River to share in the design and construction of Catawba Station, Unit 1. (Safety Evaluation, Section 20.0.)
4. In the conclusions concerning the common defense and security. (Safety Evaluation, Section 21.0, paragraph 7.)
5. In the conclusions concerning the health and safety of the public. (Safety Evaluation, Section 21.0, paragraph 7.)

In accordance with ALAB-459 (Marble Hill), issued by the Appeal Board on February 16, 1978, which held that co-owners will be deemed to be co-applicants, this application for amendment is construed to include NCEMC and Saluda River as co-applicants as well as co-owners with respect to Catawba Nuclear Station, Unit 1.

B. EVALUATION

We have reviewed the application for amendment submitted on July 1, 1980, supplemented by a July 14, 1980 letter and a November 20, 1980 submittal. Our review of safety related matters and our conclusions concerning each item are described in the following subsections of the evaluation report.

Design of the Facility

We have reviewed the application for amendment submitted by the letter of July 1, 1980, and find no information which leads us to conclude that

the requested amendment to the construction permit will result in design changes to the facility. We note the application states that "Duke will retain exclusive responsibility for the design, construction, and operation of Catawba-1." We interpret that quote to be a statement of Duke's intent regarding the requested action. We have also reviewed the various agreements between Duke and the transferees and find no information which leads us to conclude that the requested amendment to the construction permit will result in design changes to Catawba Nuclear Station, Unit 1.

On the basis of our review of the application for amendment including the above statement of intent by Duke, we conclude that the participation of NCEMC and Saluda River in the manner described will not result in safety-significant design changes to the facility. We also find that our previous safety conclusions related to the design of the Catawba-1 facility will not be adversely altered by the issuance of the requested amendment to the construction permit to permit participation by NCEMC and Saluda River. These previous safety conclusions are given in paragraphs (1) through (4) of Section 21.0 of the Safety Evaluation of the Catawba Nuclear Station, Unit 1, and throughout Supplement 1 thereto.

Technical Qualifications

In paragraph (5) to Section 21.0 of the Safety Evaluation of the Catawba Nuclear Station, Unit 1, we stated our conclusion that Duke is technically qualified to design and construct the proposed facility. The application for amendment submitted on July 1, 1980 notes agreement among the participants that Duke will retain exclusive responsibility for the licensing, design, procurement, construction, operation, maintenance and all related functions with respect to Catawba Station, Unit 1 and will act as agent for all owners in connection with all aspects of NRC licensing and regulation. On the basis of this, we conclude that the responsible utility with its organizational structure and staff previously found acceptable remain unchanged upon the addition of NCEMC and Saluda River as co-owners. We also find that our conclusion of acceptable technical qualifications in paragraph (5) to Section 21.0 of the Safety Evaluation of the Catawba Nuclear Station, Unit 1, will not be altered by the issuance of the amendment to the Catawba 1 construction permit to permit participation by NCEMC and Saluda River in Catawba 1 facility.

Financial Qualifications of the Transferees, Scope of Review

The NRC regulations relating to the determination of an applicant's financial qualifications are in Section 50.33(f) and Appendix C to 10 CFR Part 50. These regulations state that there must be reasonable assurance that an applicant can obtain the necessary funds to cover the estimated construction

cost of a proposed nuclear power plant and its related fuel cycle costs. Ultimately, this means that an applicant must demonstrate a **reasonable** financing plan in light of relevant circumstances. This standard of **reasonable** assurance, however, must be viewed in light of the period of time from the purchase of ownership interest to the date of commercial operation. The expected date for completion of the proposed Catawba 1 facility is estimated to be March 1984. Consequently, we must make certain basic assumptions in our financial analysis about future conditions. Our analysis of the proposed transferees' financial qualifications requires that we validly assume that there will be rational regulatory policies with respect to the setting of rates and that viable capital markets will exist. The former assumption implies that rates will be set by the appropriate regulatory agencies to at least cover the cost of service, including the cost of capital necessary for purchase of NCEMC's and Saluda River's respective proposed ownership interests in Catawba 1. The latter assumption implies that capital will be available to NCEMC and Saluda River at some price. Given these fundamental assumptions, our evaluation is then focused on the reasonableness of the proposed transferees' financial plans, in light of relevant circumstances, to participate in their proposed shares of the estimated construction costs of the facility.

The following analysis summarizes our review of the information submitted by Duke and addresses the financial qualifications of NCEMC and Saluda River to finance their respective proportionate shares of the costs associated with the design and construction of the Catawba 1 facility.

Cost Estimates and Amount of Ownership Interests Proposed for Transfer

The most recent cost information for the proposed partial ownership transfers of the Catawba 1 facility are stated in the financial information submitted under Duke's letter of application dated July 1, 1980. These costs and their timing are summarized as follows:

Thirty percent of the closing payment shall be made on the closing date to be held in December 1980 and the remaining seventy percent shall be paid January 2, 1981. It is estimated that the total amount to be paid at the December and January closings will be \$380,000,000 for NCEMC and \$126,667,000 for Saluda River.

It is further estimated that the total additional payments to be made subsequent to the closing and through completion of the units will be \$597,854,000 for NCEMC and \$199,284,000 for Saluda River.

In addition to the cash payments set forth above, NCEMC and Saluda River each will execute promissory notes, dated as of the closing for agreed upon fees and profits. The amount of these notes are \$57.786 million and \$18.928 million for NCEMC and Saluda River, respectively. Such notes shall be paid, in levelized quarterly payments consisting of principal and interest over a term of twenty-five years. The first installment will be paid ten years after the date that the first Catawba unit goes into commercial service, whether it be either Catawba 1 or Catawba 2.

After the closing, and until the Commercial operation of Catawba 1, NCEMC and Saluda River will pay to Duke an amount on a monthly basis equal to the following percentages applied to the aggregate cost thereafter incurred in connection with the planning, design, licensing, acquisition, construction and completion of Catawba 1, Catawba 2 and the support facilities:

NCEMC - 28.125% of Catawba 1 and 2
28.125% of the Support Facilities of Catawba 1 and 2

Saluda River - 9.375% of Catawba 1 and 2
9.375% of the Support Facilities of Catawba 1 and 2

Although NCEMC and Saluda River are buying ownership interests only in Catawba 1 and the support facilities for the combined facility, payments to Duke by NCEMC and Saluda River for their ownership interests in Catawba 1 and the support facilities are based on total station costs, including costs for Catawba 2 in consideration of the reliability exchanges provided for in an interconnection agreement between the parties. While NCEMC and Saluda River will have ownership interests and entitlements to 56.25% and 18.75%, respectively, of any capacity and energy from Catawba 1, the interconnection agreement provides for two reliability exchanges wherein NCEMC and Saluda River exchange capacity and energy from their ownership interests in Catawba 1 with like amounts of capacity and energy from Catawba 2 and with like amounts of capacity and energy from Units 1 and 2 at Duke's McGuire Nuclear Station.

NCEMC and Saluda River have entered into conditional agreements with Duke, whereby each would share undivided ownership interests in the Catawba 1 facility as tenants in common. The agreements to transfer ownership interests in the facility are contingent upon receipt of the necessary regulatory approvals. Duke will continue to act as lead applicant and will retain complete responsibility for licensing, design, procurement, construction, operation, maintenance, and all other related functions with respect to the facility. Duke will act as the agent for NCEMC and Saluda River in all matters arising from the facility. The percent allocation is based on the Joint Ownership Participation and Operating Agreements, which will be executed in final by the applicants at the time the requested amendment to the permit is approved by the NRC.

Financial Analysis

North Carolina Electric Membership Corporation (NCEMC)

NCEMC is a cooperative non-profit electric membership corporation incorporated under the laws of North Carolina on January 20, 1949. NCEMC has all of the powers necessary and convenient to engage in the generation, transmission, sale and supply of electric power and energy to rural districts in North Carolina. NCEMC is composed of the following twenty-six member cooperatives of which the ten asterisked members have wholesale power contracts to receive power and energy from Duke and who will directly participate in the output of Catawba 1:

- Albemarle Electric Membership Corp.
- Blue Ridge Electric Membership Corp.*
- Brunswick Electric Membership Corp.
- Cape Hatteras Electric Membership Corp.
- Carteret-Craven Electric Membership Corp.
- Central Electric Membership Corp.
- Crescent Electric Membership Corp.*
- Davidson Electric Membership Corp.*
- Edgecombe-Martin Co. Electric Membership Corp.
- Four County Electric Membership Corp.
- Halifax Electric Membership Corp.
- Harkers Island Electric Membership Corp.
- Haywood Electric Membership Corp.*
- Jones-Onslow Electric Membership Corp.
- Lumbee River Electric Membership Corp.
- Pee Dee Electric Membership Corp.*
- Piedmont Electric Membership Corp.*
- Pitt & Greene Electric Membership Corp.
- Randolph Electric Membership Corp.
- Roanoke Electric Membership Corp.
- Rutherford Electric Membership Corp.*
- South River Electric Membership Corp.
- Surry-Yadkin Electric Membership Corp.*
- Tri-County Electric Membership Corp.
- Union Electric Membership Corp.*
- Wake Electric Membership Corp.*

NCEMC currently only administers such wholesale power contracts for the participants, but beginning with the earlier of the implementation of the McGuire Reliability Exchange or commercial operation of the first Catawba unit, each participant will receive its supply of capacity and energy from NCEMC. Each participant is and will be obligated to take and pay for all of its power and energy requirements available from NCEMC. The terms of said contracts are for the life of the project or so long as any of NCEMC's loans to finance the project are outstanding, but not exceeding 48 years.

The wholesale power contracts entered into by NCEMC require the board of directors of the selling cooperative to ensure that revenues produced by the rates for electric power and energy furnished to the member shall be sufficient with the revenues of the seller from all other sources to meet all of the cost of the operation of the seller's facilities, to meet the cost of purchased power, to make payments on account of principal and interest on all indebtedness and to provide for the establishment and maintenance of reasonable reserves. This is accomplished unilaterally by NCEMC without third party regulatory approval.

Saluda River Electric Cooperative, Inc. (Saluda River)

Saluda River is an electric cooperative incorporated under the laws of South Carolina on November 21, 1958. Saluda River has all of the powers necessary and convenient to engage in the generation, transmission, sale and supply of electric power and energy to rural areas in South Carolina. Saluda River is composed of the following five member cooperatives, all of whom receive power and energy from Duke through wholesale power contracts and who will participate in Catawba 1:

Blue Ridge Electric Cooperative, Inc.
Broad River Electric Cooperative, Inc.
Laurens Electric Cooperative, Inc.
Little River Electric Cooperative, Inc.
York Electric Cooperative, Inc.

Although Saluda River currently serves only as administrator of such wholesale power contracts, beginning with the earlier of the implementation of the McGuire Reliability Exchange or commercial operation of the first Catawba unit, each participant will receive its supply of power and energy from Saluda River. Each Saluda River participant is and will be obligated to take or pay for all of its power and energy requirements available from Saluda River. The terms of these contracts are for the life of the project or as long as any of Saluda River's loans are outstanding, but not in excess of 48 years.

Saluda River is authorized by the South Carolina statute to generate, sell and dispose of electric energy to its members and not in excess of 10% of the number of its members to others. The statute also authorizes it to do and perform any and all other acts and things and to have and

exercise any and all other powers which may be necessary, convenient or appropriate to accomplish the purposes for which the cooperative is organized. Pursuant to this authorization, the electric cooperatives in South Carolina since the passage of the Act of 1939, acting through their boards of directors, have unilaterally fixed the rates charged for the furnishing of electric service. Like NCEMC, the wholesale power contracts entered into by Saluda River also require the board of directors of the selling cooperative to ensure that revenues produced by the rates for electric power and energy furnished to the member shall be sufficient with the revenues of the seller from all other sources to meet all of the cost of the operation of the seller's facilities, to meet the cost of purchased power, to make payments on account of principal and interest on all indebtedness and to provide for the establishment and maintenance of reasonable reserves.

Financing Plan - Source of Funds

Financing of NCEMC's and Saluda River's participations in Catawba 1 will be provided through Rural Electrification Administration (REA) guaranteed sources. On October 31, 1980 the Environmental Protection Agency issued its Final Supplemental Environmental Impact Statement addressing NCEMC's and Saluda River's participations in Catawba 1 (45 F.R. 7284). On December 16, 1980 the REA issued loan guarantee commitment notices to NCEMC and Saluda River for their partial ownership interest purchases of Catawba 1. These loan guarantee commitments provide for \$936 million for NCEMC and \$312 million for Saluda River as proceeds for acquisition of their proposed respective partial ownership interests in Catawba 1. The funds derived thereof will be guaranteed by the full faith and credit of the United States Government.

Financial Qualifications Conclusion

Based upon the above analysis, we conclude that NCEMC and Saluda River have financing plans that provide a reasonable assurance that funds can be obtained to finance their proposed respective undivided ownership interest shares in Catawba 1. As a result, we have determined that NCEMC and Saluda River are financially qualified to participate in the design and construction of Catawba 1, including the support facilities, to the extent of their respective 56.25 percent and 18.75 percent ownership interests. This conclusion is based upon our determination that NCEMC's and Saluda River's realized financing plans of obtaining REA guaranteed loans indeed satisfies our requirement that they have reasonable financing plans in light of relevant circumstances. As a result of REA issuing its loan commitment guarantee notices to NCEMC and Saluda River on

these proposed co-owners of Catawba 1 have met the reasonable assurance requirement for obtaining the required capital funding. Consistent with this, NCEMC and Saluda River both possess rate setting authority that permits them to set rates at such levels with their member cooperatives that will enable them to repay their guaranteed obligations. As a condition subsequent to this amendment, however, we require an executed final copy of the Joint Participation and Ownership Agreement for Catawba 1. This must necessarily be in substantial conformity with the provisional agreement heretofore supplied.

Common Defense and Security

The application for amendment of Construction Permit No. CPPR-116 identifies the principal officers and directors of NCEMC and Saluda River, all of whom are citizens of the United States. The application further states that NCEMC and Saluda River are not owned, controlled or dominated by any alien or foreign government. In the application for amendment, NCEMC and Saluda River agree that they will not permit any individual to have access to Restricted Data until the Office of Personnel Management shall have made an investigation and report to the Nuclear Regulatory Commission on the character, associations and loyalty of such individual, and the Nuclear Regulatory Commission shall have determined that permitting such person to have access to restricted data will not endanger the common defense and security.

The application also states that Duke will retain authority and responsibility to procure and manage all nuclear fuel for Catawba Nuclear Station, Unit 1. Duke will continue to rely upon obtaining fuel as it is needed from sources of supply available for civilian purposes, so that no diversion of special nuclear material for military purposes is involved. On the basis of these statements and agreements, we conclude that the issuance of the requested amendment to the construction permit relative to NCEMC's and Saluda River's participations will not be inimical to the common defense and security. We further find that our conclusions in Section 19.0 and 21(7) of the Safety Evaluation of the Catawba Nuclear Station, Unit 1, which finds that the activities to be performed will not be inimical to the common defense and security, will not be adversely altered by this requested amendment to the construction permit relative to NCEMC's and Saluda River's participations.

C. SUMMARY OF THE SAFETY EVALUATION

We have examined the impact on safety considerations of amending Construction Permit CPPR-116 to add NCEMC and Saluda River as co-applicants and co-owners of 56.25 percent and 18.75 percent undivided ownership interests respectively in Catawba 1 facility. We have concluded that, in accordance with Section 50.35 of 10 CFR Part 50 and Section 2.104 of 10 CFR Part 2:

1. The requested amendments will not result in design changes to the facility.
2. The technical qualifications of the responsible agent, Duke, will not be diminished.
3. NCEMC and Saluda River are financially qualified to participate as described in the design and construction of the facility, and
4. The requested amendment will not endanger the common defense and security.

On the basis of the above conclusions, we find that the issuance of the requested amendment adding NCEMC and Saluda River as co-owners will not be inimical to the health and safety of the public, and that our conclusions in Sections 19.0 and 21(7) of the Safety Evaluation of the Catawba 1 Nuclear Station will remain unaltered. Further, we find that the requested amendment does not involve a significant hazards consideration because this action will not involve a significant increase in the probability or consequences of an accident, and this action will not involve a significant decrease in safety margin.



Robert L. Tedesco, Assistant Director
for Licensing
Division of Licensing

Dated: December 23, 1980

ENVIRONMENTAL IMPACT APPRAISAL
BY THE DIVISION OF LICENSING
SUPPORTING AMENDMENT NO. 1 TO CPPR-116
RELATING TO CHANGE IN OWNERSHIP INTEREST IN
CATAWBA NUCLEAR STATION, UNIT NO. 1
DOCKET NOS. 50-413

Description of the Proposed Action

Duke Power Company (Duke) is the current holder of Construction Permit No. CPPR-116 for the Catawba Nuclear Station, Unit 1. By letter dated July 1, 1980, and as supplemented by a November 20, 1980 submittal, Duke filed a request with the Nuclear Regulatory Commission to reflect additional ownership interests in the Catawba Nuclear Station, Unit 1. The action proposed by Duke is the issuance of an amendment to Construction Permit No. CPPR-116 that would include North Carolina Electric Membership Corporation (NCEMC) and Saluda River Electric Cooperative, Inc. (Saluda River) as co-owners of Catawba Station, Unit No. 1.

Duke has entered into agreements with NCEMC and Saluda River conditional upon NRC approval whereby each would own, as tenants in common, the following undivided interests in Catawba 1: a 56.25 percent undivided ownership interest in Catawba 1 and a 28.125 percent interest in the support facilities by NCEMC and a 18.75 percent undivided ownership interest in Catawba 1 and a 9.375 percent interest in the support facilities by Saluda River. Duke will act as lead applicant and will retain complete responsibility for licensing, design, procurement, construction, operation, maintenance and all related functions with respect to Catawba Nuclear Station, Unit 1.

The NRC staff's Final Environmental Statement related to construction of the Catawba facility was issued in December 1973.

Environmental Impact of the Proposed Action

NCEMC is a cooperative non-profit electric membership corporation incorporated in North Carolina. NCEMC has all of the powers necessary and convenient to engage in the generation, transmission, sale and supply of electric power and energy to rural districts in North Carolina. Saluda River is an electric cooperative incorporated in South Carolina. Saluda River has all of the powers necessary and convenient to engage in the generation, transmission, sale and supply of electric power and energy to rural areas in South Carolina.

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No additional transmission facilities or facility modifications will be required as a result of including NCEMC and Saluda River as co-owners of the Catawba 1 facility. No changes in the plant design will be required as a result of this action, and Duke will remain the organization responsible for station design, construction and operation. No increase in effluents from, nor any increase in the authorized power level for, Catawba 1 facility is associated with this action.

Conclusion and Basis for Negative Declaration

On the basis of the foregoing information, the NRC concludes that there will be no environmental impacts resulting from the proposed action relative to NCEMC's and Saluda River's participations in addition to those impacts predicted and evaluated in the NRC staff's Final Environmental Statement related to construction of Catawba Nuclear Station, Unit 1 issued December 1973. Having reached this conclusion, the NRC staff has further concluded that no environmental impact statement for the proposed action need be prepared and that a negative declaration to this effect is appropriate.

Dated: December 23, 1980

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NEGATIVE DECLARATION
SUPPORTING AMENDMENT NO. 1 TO CPPR-116
RELATING TO CHANGE IN OWNERSHIP INTERESTS
CATAWABA NUCLEAR STATION, UNIT 1
DOCKET NO. 50-413

The U.S. Nuclear Regulatory Commission (the Commission) has reviewed the request for amendment to Construction Permit CPPR-116 relating to changes in ownership interests in the Catawba Nuclear Station, Unit 1 located in York County, South Carolina. The construction permit was issued to Duke Power Company on August 7, 1975. The amendment would add North Carolina Membership Corporation and Saluda River Electric Cooperative, Inc. as co-owners of Catawba Nuclear Station, Unit 1 with the present owner.

In accordance with 10 CFR Part 51, the Commission's Division of Licensing has prepared an environmental impact appraisal (EIA) for the amendment. The Commission has concluded that an environmental impact statement for this action is not warranted, because there will be no adverse environmental impacts affecting the quality of the human environment attributable to the proposed action that would be in addition to those impacts evaluated in the Commission's Final Environmental Statement related to construction of Catawba Nuclear Station, Unit 1, issued in December 1973. A negative declaration is, therefore, appropriate.

8101150176 The environmental impact appraisal is available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C.,

20555 and at the local public document room located at the York County Library, 325 South Oakland Avenue, Rock Hill, South Carolina.

A copy of the EIA may be obtain upon request, addressed to the U.S. Nuclear Regulatory Commission, Washington, D. C., 20555, Attention: Director of Licensing.

Dated at Bethesda, Maryland, this 23rd day of December, 1980.

Frank J. Miraglia, Acting Chief
Licensing Branch No. 3
Division of Licensing

OFFICE ▶						
SURNAME ▶						
DATE ▶						

UNITED STATES NUCLEAR REGULATORY COMMISSION
DOCKET NO. 50-413

DUKE POWER COMPANY
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION
SALUDA RIVER ELECTRIC COOPERATIVE, INC.

NOTICE OF ISSUANCE OF AMENDMENTS TO CONSTRUCTION PERMIT:

Notice is hereby given that the U.S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 1 to Construction Permit No. CPPR-116. The amendment reflects the addition of North Carolina Electric Membership Corporation and the Saluda River Electric Cooperative, Inc. as new co-owners of the Catawba Nuclear Station, Unit 1 (the facility). Duke Power Company has sole responsibility for the design and construction of the facility, which is located in York County, South Carolina.

The application for the amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations. The Commission has made appropriate findings as required by the Act and the Commission's regulations in 10 CFR Chapter I, which are set forth in the amendment.

Prior public notice of the amendment was not required since the amendment does not involve a significant hazards consideration.

For further details with respect to this action, see (1) the application for the amendment dated July 1, 1980, and supplemented July 14 and November 20, 1980, (2) Amendment No. 1 to Construction Permit No. CPPR-116, (3) the Commission's related Safety Evaluation, (4) the Environmental Impact Appraisal, and (5) the Negative Declaration supporting the amendment to the construction permit.

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All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. 20555, and at the York County Library, 325 South Oakland Avenue, Rock Hill, South Carolina. In addition, a copy of the above items (2), (3), (4), and (5) may be obtained upon request, addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing, Office of Nuclear Reactor Regulation.

Dated at Bethesda, Maryland the 23rd day of December, 1980.

FOR THE NUCLEAR REGULATORY COMMISSION

Frank J. Miraglia, Acting Chief
Licensing Branch No. 3
Division of Licensing

OFFICE ▶
SURNAME ▶
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