



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

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