UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-369

DUKE POWER COMPANY

NOTICE OF ISSUANCE OF AMENDMENT TO

FACILITY OPERATING LICENSE NO. NPF-9

Notice is hereby given that the U. S. Nuclear Regulatory Commission (the Commission), pursuant to the Initial Decision dated April 18, 1979, and the Supplemental Initial Decision dated May 26, 1981, respectively, of the Atomic Safety and Licensing Board, and pursuant to Commission Order dated June 29, 1981, has issued Amendment No. 2 to Facility Operating License No. NPF-9 to the Duke Power Company for its McGuire Nuclear Station, Unit 1. The license amendment authorizes operation of the McGuire Nuclear Station, Unit No. 1 at reactor core power levels not in excess of 3411 megawatts thermal (100% of rated power) in accordance with the provisions of the license, as amended, and the Technical Specifications and the Environmental Protection Plan. The McGuire Nuclear Station, Unit 1, is a pressurized water reactor located near Charlotte in Mecklenburg County, North Carolina. This amendment is effective as of its date of issuance.

The Initial Decision and the Supplemental Initial Decision are subject to review by the Atomic Safety and Licensing Appeal Board prior to their becoming final. Any decision or action taken by the Atomic Safety and Licensing Appeal Board in connection with the Initial Decision and the Supplemental Initial Decision may be reviewed by the Commission.

The application for this licensing action which is included as part of the applications for an operating license for McGuire Nuclear Station, Unit No. 1, complies with the standards and the requirements of the Act and the Commission's

rules and regulations. The Commission has made approxi-	riate findings as required	
OFFICE \$		
OFFICE PIR ADDCK 05000369		
DATE P		

by the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the amendment. The application for the license, which includes Amendment No. 2 complies with the standards and requirements of the Act and the Commission's regulations.

Prior public notice of this licensing action was given in, "Receipt of Application for Facility Operating Licenses; Availability of Applicant's Environmental Report; and Consideration of Issuance of Facility Operating Licenses and Notice of Opportunity for Hearing" (39 Fed. Reg. 20833-34; June 14, 1974). Hearings were held in connection with admitted contentions with respect to the operating license applications on March 28-31, April 1, 19-22, 1977; August 22-24, 30-31, 1978; and February 24-27, March 3-6, 10-13, 17-19, 1981, and an Initial Decision and a Supplemental Initial Decision issued, respectively, on April 18, 1979 and May 26, 1981.

For further details in respect to this action, see (1) Amendment No. 2 to Facility Operating License NPF-9; (2) Amendment No. 1 to Facility Operating License NPF-9 w/revised pages to Technical Specifications, Appendix A, dated June 19, 1981; (3) Facility Operating License NPF-9 w/Technical Specifications, Appendix A & Environmental Protection Plan, Appendix B, NUREG-0759 Revision 1, dated June 12, 1981; (4) License NPF-9 for Fuel Loading and Zero Power Testing complete with Technical Specifications (NUREG-0759) dated January 23, 1981; (5) Amendment No. 1 to License NPF-9 for Fuel Loading and Zero Power Testing, dated January 28, 1981; (6) Amendment No. 2 to License NPF-9 for Fuel Loading and Zero Power Testing, dated April 2, 1981; (7) the report of the Advisory Committee on

k-Ms

. .

Reactor Safeguards, dated April 12, 1978; (8) the Office of Nuclear Reactor
Regulation's Safety Evaluation Report, dated March 1978 (NUREG-0422) and Supplements 1 through 5; (9) the Final Safety Analysis Report and Amendments thereto;
(10) the Final Environmental Statement, dated May 30, 1974 and supplements thereto;
(11) the Floodplain Aspects of the McGuire Nuclear Plant Site, dated September 3,
1980; (12) the Initial Decision, dated April 18, 1979; (13) the Supplemental
Initial Decision, dated May 26, 1981; and (14) Commission Order dated June 29,
1981.

Items 1 through 6 and 11 are available upon request addressed to the U.S.

Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director,

Division of Licensing. Item 7 is included as Appendix B to Supplement No. 1 of

item 8. C. ies of items 8 and 10 may be purchased at current rates from the

National Technical Information Service, Department of Commerce, 5285 Port Royal

Road, Springfield, Virginia 22161. All 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 Atkins Library, University of North Carolina, Charlotte (UNCC

Station), North Carolina 28223.

Dated at Bethesda, Maryland, this day of

FOR THE NUCLEAR RECULATORY COMMISSION

Elinor Adensam, Acting Chief Licensing Branch No. 4 Division of Licensing

*NOTE: SEE PREVIOUS WHITE FOR CONCURRENCE

OFFICE)	LA/LB. #4:DL	DL/LB.#4	OELD	.DL 7LB #4	*******************		
		mg*R&inkel.			*****************		
-	.6/24/81	6/24/.81.		7//81	**********	***************************************	

-

Reactor Safeguards, dated April 12, 1978; (8) the Office of Nuclear Reactor
Regulation's Safety Evaluation Report, dated March 1978 (NUREG-0422) and Supplements 1 through 5; (9) the Final Safety Analysis Report and Amendments thereto;
(10) the Final Environmental Statement, dated May 30, 1974 and supplements thereto;
(11) the Floodplain Aspects of the McGuire Nuclear Plant Site, dated September 3,
1980; (12) the Initial Decision, dated April 18, 1979; (13) the Supplemental
Initial Decision, dated May 26, 1981; and (14) Commission Order dated June 29,
1981.

Items 1 through 6 and 11 are available upon request addressed to the U.S.

Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director,

Division of Licensing. Copies of items 8 and 10 may be purchased at current rates

from the National Technical Information Service, Department of Commerce, 5285 Port

Royal Road, Springfiel Virginia 22161. All 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 Atkins Library, University of North Carolina,

Charlotte (UNCC Station), North Carolina 28223.

Dated at Bethesda, Maryland, this day of

FOR THE NUCLEAR REGULATORY COMMISSION

Elinor Adensam, Acting Chief Licensing Branch No. 4 Division of Licensing

S WHITE FOR CONCURRENCE COST OF THE CANADA

	*MOLE: SEE BKEATORS ME	TITE FUR CONCURR	ENCE /	
OFFICE	LA:LB #4/DL DL:LB #4	4 OELD	DL:LB #4	
u JRNAME .	MRushbrook/hmc.*RBirkel	*EKetchen	EAdensam	
BATE	6/24/816/24/81	6/26/81	6/ /81	
	710 10 00 100 100	0.0010111		

Reactor Safeguards, dated April 12, 1978; (8) the Office of Nuclear Reactor
Regulation's Safety Evaluation Report, dated March 1978 (NUREG-0422) and Supplements I through 5; (9) the Final Safety Analysis Report and Amendments thereto;
(10) the Final Environmental Statement, dated May 30, 1974 and supplements thereto;
(11) the Floodplain Aspects of the McGuire Nuclear Plant Site, dated September 3,
1980; (12) the Initial Decision, dated April 18, 1979; and (13) the Supplemental
Initial Decision, dated May 26, 1981.

Items 1 through 6 and 11 are available upon request addressed to the U.S.

Nuclear Regulatory Commission, Mashington, D. C. 20555, Attention: Director,

Division of Licensing. Copies of items 8 and 10 may be purchased at current rates
from the National Technical Information Service, Department of Commerce, 5285 Port
Royal Road, Springfield, Virginia 22161. All 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 Atkins Library, University of North Carolina,
Charlotte (UNCC Station), North Carolina 28223.

Dated at Bethesda, Maryland, this day of

FOR THE NUCLEAR REGULATORY COMMISSION

Elinor Adensam, Acting Chief Licensing Branch No. 4 Division of Licensing

*NOTE: SEE PREVIOUS WHITE FOR CONCURRENCE

OFFICE LA:LB #4/LD. DL:LB #4 OELD. DL:LB #4.

*MRushbrook/hmc Rbirkel *EKetchen EAdensam

6/24/81 6/24/81 6/26/81 6/ /81

OFFICIAL RECORD COPY

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-369

DUKE POWER COMPANY

NOTICE OF ISSUANCE OF AMENDMENT TO

FACILITY OPERATING LICENSE NO. NPF-9

The U.S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 2 to Facility Operating License No. NPF-9. This amendment authorizes operation of the McGuire Nuclear Station, Unit No. 1 at reactor core power levels not in excess of 3411 megawatts thermal (100% of rated power). The McGuire Nuclear Station Unit 1 is a pressurized water reactor located near Charlotte, North Carolina in Mecklenburg County. This amendment is effective as of its date of issuance.

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

The Commission has determined that the issuance of this amendment will not result in any significant environmental impact and that pursuant to 10 CFR Section 51.5(d)(4) and environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of this amendment.

For further details in respect to this action, see (1) Amendment No. 2 to Facility Operating License NPF-9; (2) Amendment No. 1 to Facility Operating License NPF-9 w/revised pages to Technical Specifications, Appendix A, dated June 19, 1981; (3) Facility Operating License NPF-9 w/Technical Specifications, Appendix A & Environmental Protection Plan, Appendix B, NUREG-0759 Revision 1,

dated June 12, 1981; (4) License NPF-9 for Fuel Loading and Zero Power Testing complete with Technical Specifications (NUREG-0759) dated January 23, 1981; (5) Amendment No. 1 to License NPF-9 for Fuel Loading and Zero Power Testing, dated January 28, 1981; (6) Amendment No. 2 to License NPF-9 for Fuel Loading and Zero Power Testing, dated April 2, 1981; (7) the report to the Advisory Committee on Reactor Safeguards, dated April 12, 1978; (8) the Office of Nuclear Reactor Regulation's Safety Evaluation Report, dated March 1978 (NUREG-0422) and Supplements 1 through 5; (9) the Final Safety Analysis Report and Amendments thereto; (10) the Final Environmental Statement, dated May 30, 1974 and supplements thereto; (11) the Floodplain Aspects of the McGuire Nuclear Plant Site, dated September 3, 1980; (12) the Initial Decision, dated April 18, 1979; and (13) the Supplemental Initial Decision, dated May 26, 1981.

Items 1 through 6 and 11 are available upon request addressed to the U.S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing. Copies of items 8 and 10 may be purchased at current rates from the National Technical Information Service, Department of Commerce, 5285 Port Royal Road, Springfield, Virginia 22161. All 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 Atkins Library, University of North Carolina, Charlotte (UNCC Station), North Carolina 28223.

FOR THE NUCLEAR REGULATORY COMMISSION

Dated at Bethesda, Maryland, this day of

OFFICE LA:LB #4/DL DL:LB #4 OELD Division of Licensing DL:LB #4

NRushbrook/hmc RBirkeT EKetchen EAdnesam

DATE 6/2/81 6/2/81 6/2/81 6/ /81

RC FORM 318 (10:80) NRCM 0240

OFFICIAL RECORD COPY

USGPO 1980-329-824