



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

WASHINGTON, D.C. 20555-0001

April 29, 1998

Mr. D. N. Morey
Vice President - Farley Project
Southern Nuclear Operating
Company, Inc.
Post Office Box 1295
Birmingham, Alabama 35201-1295

**SUBJECT: ISSUANCE OF AMENDMENTS - JOSEPH M. FARLEY NUCLEAR PLANT,
UNITS 1 AND 2 (TAC NOS. M98120 AND M98121)**

Dear Mr. Morey:

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 137 to Facility Operating License No. NPF-2 and Amendment No. 129 to Facility Operating License No. NPF-8 for the Joseph M. Farley Nuclear Plant, Units 1 and 2. The amendments change the Technical Specifications (TS) in response to your submittal dated February 14, 1997, as supplemented by letters dated June 20, August 5, September 22, November 19, December 9, December 17, and December 31, 1997, January 23, February 12, February 26, March 3, March 6, March 16, April 3, April 13, and two letters on April 17, 1998.

The amendments change the maximum reactor core power level for facility operation from 2652 megawatts-thermal (MWt) to 2775 MWt for the Joseph M. Farley Nuclear Plant (FNP), Units 1 and 2. The amendments also approve changes to the TS to implement uprated power operation.

The Commission has amended the Facility Operating Licenses to include an Appendix C, which is a list of additional license conditions. This is an administrative action by the NRC that only involves the format of the licenses and does not authorize any activities outside the scope of the February 14, 1997, application and supplements. These license conditions were agreed to and documented in SNC's letter dated April 17, 1998, in order to grant approval of the power uprate license amendments.

Please notify the Commission, by letter, upon satisfying the conditions in FNP, Units 1 and 2, Appendix C of the Operating Licenses.

9805060042 980429
PDR ADDCK 05000348
P PDR

1/1
DF01

April 29, 1998

A copy of the related Safety Evaluation is also enclosed. A Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

ORIGINAL SIGNED BY:
Jacob I. Zimmerman, Project Manager
Project Directorate II-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-348 and 50-364

Enclosures:

1. Amendment No. 137 to NPF-2
2. Amendment No. 129 to NPF-8
3. Safety Evaluation

cc w/encls: See next page

DISTRIBUTION:

Docket File	PUBLIC	CJackson	JHayes
PDII-2 RF	JZwolinski	JWu	JMedoff
G.Hill (4)	ACRS	JTsao	RGoel
TSB, O-11 F23	OGC	GWest	FCollins
LRPlisco,Rll	P.Skinner,Rll	PKang	DShum
WBeckner	TLH3 (e-mail SE only)	SMazumdar	LBanic

DOCUMENT NAME: G:\FARLEY\UPRATE\SEINPUTS\M98120.AMD

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure
"E" = Copy with attachment/enclosure "N" = No copy

OFFICE	PDII-2:PM	E	PDII-2:LA	EMEB:DE*	SCSB:DSSA*	HICB:DRCH*
NAME	JZimmerman:cn		LBerry	RWessman	CBerlinger	JWermiel
DATE	4/16/98		4/16/98	4/3/98	4/2/98	4/6/98
OFFICE	PERB:DRPM *	E	SRLB:DSSA*	SRXB:DSSA *	N	EMCB:DE *
NAME	CMiller		TMarsh	TCollins		ESullivan
DATE	4/17/98		4/3/98	4/21/98		4/17/98
OFFICE	HHFB:DRCH*		OGC	D:PDII-2	DRPE:D	ADPR
NAME	REckenrode		HBerrow	JZwolinski	BBoger	SCollins
DATE	4/2/98		4/22/98	4/27/98	4/27/98	4/29/98

DOCUMENT NAME: G:\FARLEY\UPRATE\SEINPUTS\M98120.AMD OFFICIAL RECORD COPY

D. N. Morey

- 2 -

A copy of the related Safety Evaluation is also enclosed. A Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,



Jacob I. Zimmerman, Project Manager
Project Directorate II-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-348 and 50-364

Enclosures:

1. Amendment No. 137 to NPF-2
2. Amendment No. 129 to NPF-8
3. Safety Evaluation

cc w/encs: See next page

Joseph M. Farley Nuclear Plant

cc:

Mr. R. D. Hill, Jr.
General Manager -
Southern Nuclear Operating Company
Post Office Box 470
Ashford, Alabama 36312

Mr. Mark Ajluni, Licensing Manager
Southern Nuclear Operating Company
Post Office Box 1295
Birmingham, Alabama 35201-1295

Mr. M. Stanford Blanton
Balch and Bingham Law Firm
Post Office Box 306
1710 Sixth Avenue North
Birmingham, Alabama 35201

Mr. J. D. Woodard
Executive Vice President
Southern Nuclear Operating Company
Post Office Box 1295
Birmingham, Alabama 35201

State Health Officer
Alabama Department of Public Health
434 Monroe Street
Montgomery, Alabama 36130-1701

Chairman
Houston County Commission
Post Office Box 6406
Dothan, Alabama 36302

Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
Atlanta Federal Center
61 Forsyth Street, S.W., Suite 23T85
Atlanta, Georgia 30303

Resident Inspector
U.S. Nuclear Regulatory Commission
7388 N. State Highway 95
Columbia, Alabama 36319