

LICENSE AUTHORITY FILE COPY  
UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

NOV 21 1986

DO NOT REMOVE

Posted  
Correction to  
Amdt 5 to NPF-38

Docket No.: 50-382

Mr. J. G. Dewease  
Senior Vice President for  
Nuclear Operations  
Louisiana Power & Light Company  
317 Baronne Street, Mail Unit 17  
New Orleans, Louisiana 70160

Dear Mr. Dewease:

SUBJECT: CORRECTION OF AMENDMENT NO. 5 TO FACILITY OPERATING LICENSE  
NPF-38

In Amendment No. 5, dated May 30, 1986, a pagination error was made. The enclosed pages have been revised to correct the error. We regret any inconveniences caused by this mistake.

Sincerely,

*for* *George W. Kington*  
James H. Wilson, Project Manager  
PWR Project Directorate No. 7  
Division of PWR Licensing-B

Enclosure:  
As stated

cc: See next page

Mr. Jerrold G. Dewease  
Louisiana Power & Light Company

Waterford 3

cc:  
W. Malcolm Stevenson, Esq.  
Monroe & Leman  
1432 Whitney Building  
New Orleans, Louisiana 70103

Mr. E. Blake  
Shaw, Pittman, Potts and Trowbridge  
2300 N Street, NW  
Washington, D.C. 20037

Mr. Gary L. Groesch  
P. O. Box 791169  
New Orleans, Louisiana 70179-1169

Mr. F. J. Drummond  
Project Manager - Nuclear  
Louisiana Power and Light Company  
317 Baronne Street  
New Orleans, Louisiana 70160

Mr. K. W. Cook  
Nuclear Support and Licensing Manager  
Louisiana Power and Light Company  
317 Baronne Street  
New Orleans, Louisiana 70160

Resident Inspector/Waterford NPS  
P. O. Box 822  
Killona, Louisiana 70066

Mr. Ralph T. Lally  
Manager of Quality Assurance  
Middle South Services, Inc.  
P. O. Box 61000  
New Orleans, Louisiana 70161

Chairman  
Louisiana Public Service Commission  
One American Place, Suite 1630  
Baton Rouge, Louisiana 70804

Regional Administrator, Region IV  
U.S. Nuclear Regulatory Commission  
Office of Executive Director  
for Operations  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Carole H. Burstein, Esq.  
445 Walnut Street  
New Orleans, Louisiana 70118

Mr. Charles B. Brinkman, Manager  
Washington Nuclear Operations  
Combustion Engineering, Inc.  
7910 Woodmont Avenue, Suite 1310  
Bethesda, Maryland 20814

Mr. William H. Spell, Administrator  
Nuclear Energy Division  
Office of Environmental Affairs  
Post Office Box 14690  
Baton Rouge, Louisiana 70898

President, Police Jury  
St. Charles Parrish  
Hahnville, Louisiana 70057

ATTACHMENT TO LICENSE AMENDMENT NO. 5  
TO FACILITY OPERATING LICENSE NO. NPF-38  
DOCKET NO. 50-382

Replace the following pages of the Appendix A Technical Specifications with the enclosed pages. The revised pages are identified by Amendment number and contain vertical lines indicating the area of change. Also to be replaced are the following overleaf pages to the amended pages.

<u>Amendment Pages</u>	<u>Overleaf Pages</u>
III	IV
2-2	2-1
3/4 1-4	3/4 1-3
3/4 2-1	-
3/4 2-2	-
3/4 2-6	3/4 2-5
3/4 2-8	3/4 2-7
3/4 2-9	3/4 2-10
3/4 2-12	3/4 2-11
3/4 3-6	3/4 3-5
3/4 3-12	3/4 3-11
3/4 4-34	3/4 4-33
B 3/4 2-1	-
B 3/4 2-1a	-
-	B 3/4 2-2
B 3/4 2-3	B 3/4 2-4
6-9	6-10
6-14	6-13

Delete the following pages:

2-5  
2-6  
2-7  
2-8  
B 2-7

### 3/4.2 POWER DISTRIBUTION LIMITS

#### 3/4 2.1 LINEAR HEAT RATE

##### LIMITING CONDITION FOR OPERATION

---

3.2.1 The linear heat rate limit (of Figure 3.2.1) shall be maintained by one of the following methods as applicable:

- a. Maintaining COLSS calculated core power less than or equal to COLSS calculated core power operating limit based on linear heat rate (when COLSS is in service); or
- b. Operating within the region of acceptable operation of Figure 3.2-1a using any operable CPC channel (when COLSS is out of service and either one or both CEACs is operable).
- c. Automatically by CPC (when COLSS is out of service and neither CEAC is operable).

APPLICABILITY: MODE 1 above 20% of RATED THERMAL POWER.

##### ACTION:

With the linear heat rate limit not being maintained as indicated by:

1. COLSS calculated core power exceeding COLSS calculated core power operating limit based in linear heat rate; or
2. When COLSS is out of service, operation outside the region of acceptable operation in Figure 3.2-1a;

within 15 minutes initiate corrective action to reduce the linear heat rate to within the limits and either:

- a. Restore the linear heat rate to within its limits within 1 hour, or
- b. Be in at least HOT STANDBY within the next 6 hours.

##### SURVEILLANCE REQUIREMENTS

---

4.2.1.1 The provisions of Specification 4.0.4 are not applicable.

4.2.1.2 The linear heat rate shall be determined to be within its limits when THERMAL POWER is above 20% of RATED THERMAL POWER by continuously monitoring the core power distribution with the Core Operating Limit Supervisory System (COLSS) or, with the COLSS out of service, by verifying at least once per 2 hours that the linear heat rate, as indicated on any OPERABLE Local Power Density channels, is within the limits shown on Figure 3.2-1.

4.2.1.3 At least once per 31 days, the COLSS Margin Alarm shall be verified to actuate at a THERMAL POWER level less than or equal to the core power operating limit based on kW/ft.

PEAK LINEAR HEAT GENERATION RATE (PLHGR), Kw/FT.  
(ON ANY OPERABLE CPC CHANNEL)

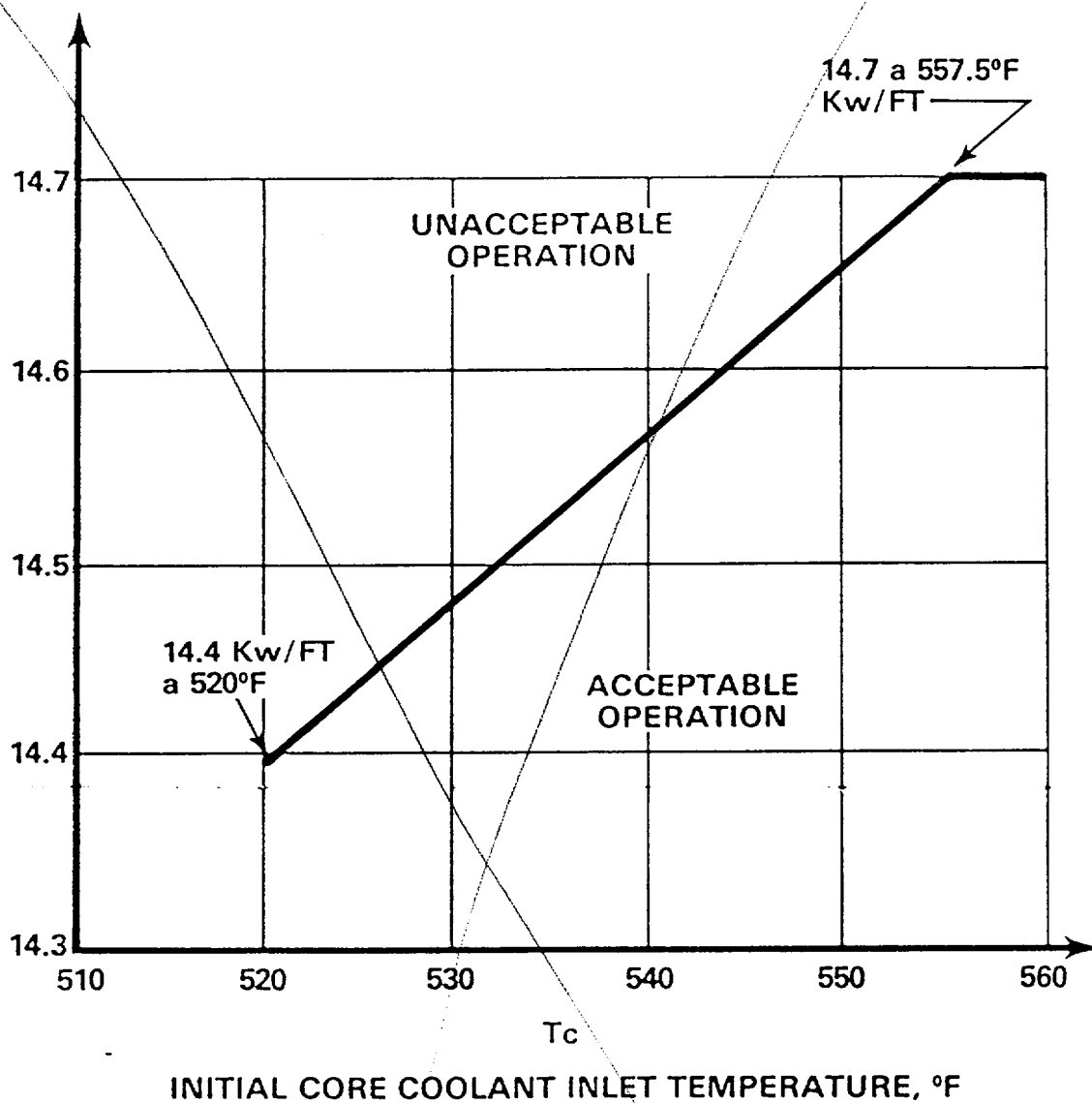


FIGURE 3.2-1a

ALLOWABLE PEAK LINEAR HEAT RATE VS  $T_c$   
FOR COLSS OUT OF SERVICE