

June 14, 1991

Docket No. 50-461

Mr. Frank A. Spangenberg
Manager - Licensing and Safety
Clinton Power Station
P. O. Box 678
Mail Code V920
Clinton, Illinois 61727

DISTRIBUTION
Docket File
PD33 r/f
JZwolinski
AGodyJr
DHagan
WandaJones
ACRS(10)
OC/LFMB
DRP, Region III

NRC & Local PDRs
BBoger
PKreutzer
OGC
GHill(4)
CGrimes
GPA/PA
PD33 Gray

Dear Mr. Spangenberg:

SUBJECT: CORRECTION TO AMENDMENT NO. 51 TO FACILITY OPERATING LICENSE
NO. NPF-62 (TAC NO. 76821)

On October 18, 1990, the Commission issued Amendment No. 51 to Facility Operating License No. NPF-62 in response to your application dated April 27, 1990.

That amendment was issued with an error on one of the revised Technical Specification pages and a revision to the title of one figure was not reflected on the index page that listed that figure. On page B 3/4 4-8, the value for the Plate Ni(%) was provided with the decimal point mispositioned. The value 0.063 should have been 0.63. In addition, index page x was not revised to reflect the change in title to figure 3.4.6.1-1 on revised page 3/4 4-24. Corrected copies of the two pages are enclosed.

Please accept our apologies for any inconvenience these errors may have caused you.

Sincerely,

Original Signed By:

Anthony T. Gody, Jr., Project Manager
Project Directorate III-3
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

Enclosures:
As stated

cc w/enclosures:
See next page

9106190321 910614
PDR ADOCK 05000461
P PDR

LA/PDIII-3
PKreutzer
6/12/91

PM/PDIII-3
AGodyJr:rc
6/14/91

PD/PDIII-3
JHannon
6/14/91

NRC FILE CENTER COPY

DOCUMENT NAME: CORRECTION LTR
100002

OP-1
JF01
11/

June 14, 1991

Docket No. 50-461

Mr. Frank A. Spangenberg
Manager - Licensing and Safety
Clinton Power Station
P. O. Box 678
Mail Code V920
Clinton, Illinois 61727

DISTRIBUTION
Docket File
PD33 r/f
JZwolinski
AGodyJr
DHagan
WandaJones
ACRS(10)
OC/LFMB
DRP, Region III

NRC & Local PDRs
BBoger
PKreutzer
OGC
GHill(4)
CGrimes
GPA/PA
PD33 Gray

Dear Mr. Spangenberg:

SUBJECT: CORRECTION TO AMENDMENT NO. 51 TO FACILITY OPERATING LICENSE
NO. NPF-62 (TAC NO. 76821)

On October 18, 1990, the Commission issued Amendment No. 51 to Facility Operating License No. NPF-62 in response to your application dated April 27, 1990.

That amendment was issued with an error on one of the revised Technical Specification pages and a revision to the title of one figure was not reflected on the index page that listed that figure. On page B 3/4 4-8, the value for the Plate Ni(%) was provided with the decimal point mispositioned. The value 0.063 should have been 0.63. In addition, index page x was not revised to reflect the change in title to figure 3.4.6.1-1 on revised page 3/4 4-24. Corrected copies of the two pages are enclosed.

Please accept our apologies for any inconvenience these errors may have caused you.

Sincerely,

Original Signed By:

Anthony T. Gody, Jr., Project Manager
Project Directorate III-3
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

Enclosures:
As stated

cc w/enclosures:
See next page

LA/PDIII-3
PKreutzer
6/12/91

PM/PDIII-3
AGodyJr:rc
6/14/91

PD/PDIII-3
JHannon
6/14/91

DOCUMENT NAME: CORRECTION LTR

Mr. Frank A. Spangenberg
Illinois Power Company

Clinton Power Station
Unit No. 1

cc:

Mr. J. S. Perry
Vice President
Clinton Power Station
Post Office Box 678
Clinton, Illinois 61727

Illinois Department
of Nuclear Safety
Office of Nuclear Facility Safety
1035 Outer Park Drive
Springfield, Illinois 62704

Mr. J. A. Miller
Manager Nuclear Station
Engineering Department
Clinton Power Station
Post Office Box 678
Clinton, Illinois 61727

Mr. Donald Schopfer
Project Manager
Sargent & Lundy Engineers
55 East Monroe Street
Chicago, Illinois 60603

Sheldon Zabel, Esquire
Schiff, Hardin & Waite
7200 Sears Tower
233 Wacker Drive
Chicago, Illinois 60606

Resident Inspector
U.S. Nuclear Regulatory Commission
RR#3, Box 229 A
Clinton, Illinois 61727

Ms. K. K. Berry
Licensing Services Manager
General Electric Company
175 Curtner Avenue, M/C 382
San Jose, California 95125

Regional Administrator, Region III
799 Roosevelt Road, Building 4
Glen Ellyn, Illinois 60137

Chairman of DeWitt County
c/o County Clerk's Office
DeWitt County Courthouse
Clinton, Illinois 61727

Mr. Robert Neumann
Office of Public Counsel
State of Illinois Center
100 W. Randolph, Suite 11-300
Chicago, Illinois 60601

INDEX

LIMITING CONDITIONS FOR OPERATION AND SURVEILLANCE REQUIREMENTS

<u>SECTION</u>	<u>PAGE</u>
<u>REACTOR COOLANT SYSTEM (Continued)</u>	
3/4.4.6 PRESSURE/TEMPERATURE LIMITS.....	3/4 4-22
Figure 3.4.6.1-1 Reactor Vessel Pressure Versus Minimum Reactor Vessel Metal Temperature.....	3/4 4-24
Table 4.4.6.1-1 Reactor Vessel Material Surveillance Program- Withdrawal Schedule.....	3/4 4-25
Reactor Steam Dome.....	3/4 4-26
3/4.4.7 MAIN STEAM LINE ISOLATION VALVES.....	3/4 4-27
3/4.4.8 STRUCTURAL INTEGRITY.....	3/4 428
3/4.4.9 RESIDUAL HEAT REMOVAL	
Hot Shutdown.....	3/4 4-29
Cold Shutdown.....	3/4 4-31
<u>3/4.5 EMERGENCY CORE COOLING SYSTEMS</u>	
3/4.5.1 ECCS - OPERATING.....	3/4 5-1
3/4.5.2 ECCS - SHUTDOWN.....	3/4 5-5
3/4.5.3 SUPPRESSION POOL.....	3/4 5-7
<u>3/4.6 CONTAINMENT SYSTEMS</u>	
3/4.6.1 PRIMARY CONTAINMENT	
Primary Containment Integrity.....	3/4 6-1
Primary Containment Leakage.....	3/4 6-2
Primary Containment Air Locks.....	3/4 6-5
MSIV Leakage Control System.....	3/4 6-7
Containment Structural Integrity.....	3/4 6-9
Containment Internal Pressure.....	3/4 6-10

9106190324 910614
PDR ADDCK 05000461
P PDR

BASES TABLE B 3/4.4.6-1

REACTOR VESSEL TOUGHNESS VALUES

I.	LIMITING BELTLINE COMPONENT	WELD SEAM I.D. OR MAT'L TYPE	HEAT#-SLAB# OR HEAT#/LOT#		Cu(%)	Ni(%)	STARTING RT _{NDT} (°F)	ΔRT _{NDT} (°F)*	MIN. EOL UPPER SHELF (FT-LBS)	MAX. EOL RT _{NDT} (°F)
	PLATE	SA-533 GR.B, CL.1	C 4380-2		0.07	0.63	-20	69	85	49
	WELD	N/A	76492/		0.10	1.08	-30	164	76	134
					L430B27AE					

NOTE: * These values are given only for the benefit of calculating the end-of-life (EOL)(32EFPY) RT_{NDT}.

I.	NON-BELTLINE COMPONENT	MT'L TYPE OR WELD SEAM I.D.	HEAT # - SLAB # OR HEAT #/LOT #		HEAT # - SLAB # HIGHEST STARTING RT _{NDT} (°F)
	SHELL RING	SA-533 GR.B CL.1	C4240-2	A2758-1	-10
	BOTTOM HEAD DOME	"	A2757-1		-10
	BOTTOM HEAD TORUS	"	C4027-1		+10
	TOP HEAD DOME	"	C4374-3		-40
	TOP HEAD TORUS	"	A2879-2		-10
	TOP HEAD FLANGE	SA-508, CL. 2	CCZ 41-5478	SER 915	-40
	VESSEL FLANGE	"	CWS 51-5218	SER 878	0
	FEEDWATER NOZZLE	"	Q2AL10W		-20

CLINTON - UNIT 1

B 3/4 4-8

Amendment No. 51