

March 15, 1985

*Amat. 89  
to DPR-23 and*

*Correction to Amats. (85) + 87*

Docket No. 50-261

Mr. E. E. Utley, Executive Vice President  
Power Supply and Engineering & Construction  
Carolina Power and Light Company  
Post Office Box 1551  
Raleigh, North Carolina 27602

<u>Distribution</u>	Docket file
NRC PDR	LPDR
ORB#1 RDG	Gray file (4)
HThompson	CParrish
GRequa	OELD
SECY	LHarmon
EJordan	PMcKee
TBarnhart (4)	WJones
DBrinkman	ACRS (10)
OPA, CMiles	RDiggs
JPartlow	FRMcCoy

Dear Mr. Utley:

The Commission has issued the enclosed Amendment No. 89 to Facility Operating License No. DPR-23 for the H. B. Robinson Steam Electric Plant Unit No. 2. This amendment consists of changes to the Technical Specifications in response to your request dated March 21, 1984, as supplemented by November 8, 1984.

The amendment revises the Technical Specifications in order to conform with the revised reporting requirements of 10 CFR 50, Sections 50.72 and 50.73.

In addition, we have corrected certain clerical errors made by the staff in Technical Specification issued in Amendment 85 and 87. Page 4.1-6 (Amendment 85) was inadvertently numbered 4.1-5 consequently the correct page (4.1-5 of Amendment 83) was inadvertently deleted. Therefore, we have enclosed the correct pages 4.1-5 and 4.1-6. Amendment 85 page 3.5-11 item 7 setting limits were approved as "The alarm is set with a method described in the ODCM", but Amendment 87 inadvertently reverted back to a previous limit while deleting a footnote. The enclosed and corrected page 3.5-11 incorporates approved changes from both amendments. We apologize for any inconvenience this may have caused you.

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

Sincerely,

/s/SAVarga

Glode Requa, Project Manager  
Operating Reactors Branch #1  
Division of Licensing

Enclosures:

1. Amendment No. 89 to DPR-23
2. Safety Evaluation

cc: w/enclosures  
See next page

ORB#1:DL\*  
CParrish  
02/09/85

ORB#1: *GR*  
GRequa *ts*  
02/14/85

BC-ORB#1:DL\*  
SVarga  
02/13/85

OELB\*  
03  
02/14/85

*GR*  
AD:OR/DL  
GLainas  
02/14/85

~~DL  
FMraglia, for  
02/14/85~~

Docket No. 50-261

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Mr. E. E. Utley, Executive Vice President  
 Power Supply and Engineering & Construction  
 Carolina Power and Light Company  
 Post Office Box 1551  
 Raleigh, North Carolina 27602

Dear Mr. Utley:

The Commission has issued the enclosed Amendment No. to Facility Operating License No. DPR-23 for the H. B. Robinson Steam Electric Plant Unit No. 2. This amendment consists of changes to the Technical Specifications in response to your request dated March 21, 1984, as *supplemental* ~~superseeded~~ by November 8, 1984.

The amendment revises the Technical Specifications in order to conform with the revised reporting requirements of 10 CFR 50, Sections 50.72 and 50.73.

In addition, we have *corrected* ~~approved subsequent to approval of Amendment 85~~ <sup>*Certain clerical errors noted by the staff in*</sup> Technical Specification ~~errors which were~~ <sup>*issued*</sup> ~~approved subsequent to approval of Amendment 85~~ <sup>*in*</sup> Page 4.1-6 (Amendment 85) <sup>*Amendment*</sup> was inadvertently numbered 4.1-5 consequently the correct page (4.1-5 of <sup>*85*</sup> Amendment 83) was inadvertently deleted. Therefore, we have enclosed the correct pages 4.1-5 and 4.1-6. Amendment 85 page 3.5-11 item 7 setting limits were approved as "The alarm is set with a method described in the ODCM," but Amendment 87 inadvertently reverted back to a previous limit while deleting a footnote. ~~Therefore~~ <sup>*from?*</sup> The enclosed and corrected page 3.5-11 incorporates approved changes ~~from both~~ amendments. We apologize for any inconvenience this may have caused you.

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

Sincerely,

Glode Requa, Project Manager  
 Operating Reactors Branch #1  
 Division of Licensing

- Enclosures:  
 1. Amendment No. to DPR-23  
 2. Safety Evaluation

cc: w/enclosures  
 See next page

ORB#1:DL  
 CParrish  
 02/09/85

ORB#1:DL  
 GRequa  
 02/11/85

RC-ORB#1:DL  
 SVaroa  
 02/10/85

ORB#1:DL  
 02/11/85

AD:OR:DL  
 GLainas  
 02/11/85

D:DL  
 FMiraglia, for  
 02/11/85

*3/14/85*

Mr. E. E. Utley  
Carolina Power and Light Company

H. B. Robinson Steam Electric  
Plant 2

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County Courthouse  
Darlington, South Carolina 29535

State Clearinghouse  
Division of Policy Development  
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Raleigh, North Carolina 27603

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Department of Justice  
Justice Building  
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Mr. R. Morgan  
General Manager  
H. B. Robinson Steam Electric Plant  
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Hartsville, South Carolina 29550

TABLE 3.5-1 (Continued)

(HBR-06)

ENGINEERED SAFETY FEATURE SYSTEM INITIATION INSTRUMENT SETTING LIMITS

<u>NO.</u>	<u>FUNCTIONAL UNIT</u>	<u>CHANNEL ACTION</u>	<u>SETTING LIMIT</u>
6. (Cont'd)	b. 480V Emerg. Bus Undervoltage (Degraded Voltage) Time Delay	Trip Normal Supply Breaker	412 Volts + 1 Volt 10.0 Second Delay + 0.5 sec.
7.	Containment Radioactivity High	Ventilation Isolation	The alarm is set with a method described in the ODCM.

\* Initiates also containment isolation (Phase A), feedwater line isolation and starting of all containment fans.

\*\* Initiates also containment isolation (Phase B).

\*\*\* Derived from equivalent  $\Delta P$  measurements.

3.5-11

3/15/85

Amendment No. 87  
of  
correction letter

TABLE 4.1-1 (Continued)

	<u>Channel Description</u>	<u>Check</u>	<u>Calibrate</u>	<u>Test</u>	<u>Remarks</u>
9.	Analog Rod Position	S (1,2)	R	M	(1) With step counters (2) Following rod motion in excess of six inches when the computer is out of service
10.	Rod Position Bank Counters	S (1,2)	N.A.	N.A.	(1) Following rod motion in excess of six inches when the computer is out of service (2) With analog rod position
11.	Steam Generator Level	S	R	M	
12.	Charging Flow	N.A.	R	N.A.	
13.	Residual Heat Removal Pump Flow	N.A.	R	N.A.	
14.	Boric Acid Tank Level	D (1)	R	N.A.	(1) Bubbler tube rodded weekly
15.	Refueling Water Storage Tank Level	W	R	N.A.	
16.	Boron Injection Tank Level	W	R	N.A.	
17.	Volume Control Tank Level	N.A.	R	N.A.	
18.	Containment Pressure	D	R	B/W (1)	(1) Containment isolation valve signal
19.	Deleted by Amendment No.				
20.	Boric Acid Makeup Flow Channel	N.A.	R	N.A.	

4.1-5

Amendment No. 85