

50-325/329
November 1, 1996

Mr. W. R. Campbell
Vice President
Brunswick Steam Electric Plant
Carolina Power & Light Company
Post Office Box 10429
Southport, North Carolina 28461

*See Amend to
License*

SUBJECT: ISSUANCE OF AMENDMENT NO. 183 TO FACILITY OPERATING LICENSE NO.
DPR-71 AND AMENDMENT NO. 214 TO FACILITY OPERATING LICENSE NO.
DPR-62 REGARDING POWER UPRATE - BRUNSWICK STEAM ELECTRIC PLANT,
UNITS 1 AND 2 (BSEP 96-0123) (TAC NOS. M90644 AND M90645)

Dear Mr. Campbell:

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 183 to Facility Operating License No. DPR-71 and Amendment No. 214 to Facility Operating License No. DPR-62 for Brunswick Steam Electric Plant (BSEP), Units 1 and 2, respectively. The amendments change the Facility Operating Licenses and Technical Specifications in response to your application dated April 2, 1996 (BSEP 96-0123), as supplemented by an earlier submittal dated November 20, 1995 (BSEP 95-0535), and by subsequent submittals dated July 1, 1996 (BSEP 96-0242), July 30, 1996 (BSEP 96-0287), August 7, 1996 (BSEP 96-0300), September 13, 1996 (BSEP 96-0340), September 20, 1996 (BSEP 96-0348), October 1, 1996 (BSEP 96-0362), October 22, 1996 (BSEP 96-0392), October 22, 1996 (BSEP 96-0403), and October 29, 1996 (BSEP 96-0412).

The amendments authorize an increase in the maximum power level for each of the BSEP units from 2436 megawatts thermal (MWt) to 2558 MWt.

The power uprate amendments are effective as of their date of issuance and are to be implemented on Unit 1 upon completion of refueling outage B111R1 and on Unit 2 no later than the start-up of Unit 2 following refueling outage B213R1.

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P PDR

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AMENDMENT NO. 183 TO FACILITY OPERATING LICENSE NO. DPR-71 - BRUNSWICK, UNIT 1
AMENDMENT NO. 214 TO FACILITY OPERATING LICENSE NO. DPR-62 - BRUNSWICK, UNIT 2

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G. Hill (4)

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M. Hart

B. Marcus

K. Parczewski

D. Shum

N. Trehan

G. West

C. Wu

cc: Brunswick Service List

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

Sincerely,

Original signed by:

David C. Trimble, Project Manager
Project Directorate II-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-325
and 50-324

Enclosures:

1. Amendment No. 183 to
License No. DPR-71
2. Amendment No. 214 to
License No. DPR-62
3. Safety Evaluation

cc w/enclosures: See next page

FILENAME - G:\BRUNSWICK\BR90644.AMD Distribution: See next page

*See previous concurrence

PM:PDII-1	LA:PDII-1	OGC* NLO	D:PDII-1*	D:DRPE*
DTrimble	EDunnington	MYoung	MReinhart	SVarga
10/30/96	10/1/96	10/24/96	10/01/96	10/25/96
Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

EMCB	SRXB	ADPR	D:NRR		
KWienman	LARRY PHILLIPS	RZimmerman	FMiraglia		
10/30/96	10/30/96	10/31/96	10/1/96		
Yes/No	Yes/No	Yes/No	Yes/No		

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10/31

Mr. W. R. Campbell
Carolina Power & Light Company

cc:

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Units 1 and 2

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