

Distribution

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ORB #3
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WRussell
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JHannon
Attorney, OELD
OI&E (5)
BJones (8)
BScharf (10)
DBrinkman
BHarless

ACRS (16)
RDiggs
BJRuchanan
TERA

Docket Nos. 50-325
and 50-324

APRIL 6 1979

Mr. J. A. Jones
Executive Vice President
Carolina Power & Light Company
336 Fayetteville Street
Raleigh, North Carolina 27602

Dear Mr. Jones:

The Commission has issued the enclosed Amendment No. 23 to Facility Operating License No. DPR-71 and Amendment No. 47 to Facility Operating License No. DPR-62 for the Brunswick Steam Electric Plant (BSEP), Unit Nos. 1 and 2, respectively. These amendments consist of changes to the operating licenses and Technical Specifications in response to your applications dated December 29, 1978, February 19, 1979, and March 6, 1979. The December 29, 1978 reload license application was supplemented by letters dated January 17, 1979, March 16 and March 27, 1979. The March 6, 1979 fire protection application was supplemented by letters dated March 7, March 15, March 22, and March 29, 1979.

The ECCS reevaluation submitted for the reload fully meets the requirements of 10 CFR 50.46 and satisfies the conditions of our Order for Modification of License dated March 11, 1977.

The amendment for BSEP Unit No. 1 changes the Technical Specifications to establish revised safety and operating limits for operation in fuel Cycle No. 2.

The amendments for BSEP Unit Nos. 1 and 2 change the Technical Specifications to allow implementation of permanent modifications to the suppression pool-reactor building vacuum breaker lines. In addition, these amendments change the operating licenses for both units to allow revised implementation dates for certain modifications intended to improve the level of fire protection. To support these changes Supplement No. 1 to the Fire Protection Safety Evaluation report for this facility has been prepared.

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CP 1
GD

OFFICE ➤						
SURNAME ➤						
DATE ➤						

APRIL 6 1979

Mr. J. A. Jones

- 2 -

Copies of the Safety Evaluation, Supplement No. 1 to the Fire Protection Safety Evaluation, and the notice of issuance are also enclosed.

Sincerely,

Original signed by

Thomas A. Ippolito, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Enclosures:

- 1. Amendment No. **23** to DPR-71
- 2. Amendment No. **47** to DPR-62
- 3. Safety Evaluation
- 4. Supp. #1 to the Fire Protection SE for Brunswick Steam Electric Plant Units 1 & 2
- 5. Notice

cc w/enclosures:
See next page

OFFICE	ORB #3	ORB #1	AD:E&P	OELD	ORB #3
SURNAME	SSheppard	JHannon	Berimes	S.H. Lewis	Ippolito
DATE	4/4/79	4/4/79	4/4/79	4/5/79	4/4/79

ORB-2
 ↑ TWambach
 EVW 4/6/79
 subject to changes agreed to by John Hannon