

August 24, 1984

Docket No. 50-325

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

Dear Mr. Utley:

SUBJECT: INTERGRANULAR STRESS CORROSION CRACKING
(IGSCC) INSPECTIONS IN 1983

Re: Brunswick Steam Electric Plant, Unit 1

Your letters dated January 31, February 27 and April 4, 1984 provided details regarding the 1983 Unit 1 IGSCC inspections and a basis for continued operation until November 1984. We have reviewed those submittals and conclude that scheduling the next inspection in November 1984 is acceptable. Our Safety Evaluation is enclosed.

Sincerely,

Original signed by/

Domenic B. Vassallo, Chief
Operating Reactors Branch #2
Division of Licensing

Enclosure:
As stated

cc w/enclosure:
See next page

DISTRIBUTION

Docket File
NRC PDR
Local PDR
ORB#2 Reading
DEisenhut
OELD

SNorris
MGrotenhuis
ELJordan
JNGrace
ACRS (10)
Gray File

BDliaw
PTremper

*Please see previous concurrence page.

DL:ORB#2 DL:ORB#2 DE:MEB
SNorris:ajs* MGrotenhuis* BDliaw*
08/23/84 08/23/84 08/23/84

DL:ORB#2
DVassallo
08/24/84

8409060028 840824
PDR ADOCK 05000325
P PDR

Mr. E. E. Utley
Carolina Power & Light Company
Brunswick Steam Electric Plant, Units 1 and 2

cc:

Richard E. Jones, Esquire
Carolina Power & Light Company
336 Fayetteville Street
Raleigh, North Carolina 27602

George F. Trowbridge, Esquire
Shaw, Pittman, Potts and Trowbridge
1800 M Street, N. W.
Washington, D. C. 20036

Mr. Charles R. Dietz
Plant Manager
Post Office Box 458
Southport, North Carolina 28461

Mr. Franky Thomas, Chairman
Board of Commissioners
Post Office Box 249
Bolivia, North Carolina 28422

Mrs. Chrys Baggett
State Clearinghouse
Budget and Management
116 West Jones Street
Raleigh, North Carolina 27603

U. S. Environmental Protection
Agency
Region IV Office
Regional Radiation Representative
345 Courtland Street, N. W.
Atlanta, Georgia 30308

Resident Inspector
U. S. Nuclear Regulatory Commission
Star Route 1
Post Office Box 208
Southport, North Carolina 28461

James P. O'Reilly
Regional Administrator
Region II Office
U. S. Nuclear Regulatory Commission
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Dayne H. Brown, Chief
Radiation Protection Branch
Division of Facility Services
Department of Human Resources
Post Office Box 12200
Raleigh, North Carolina 27605