



Carolina Power & Light Company  
P.O. Box 10429  
Southport, NC 28461-0429

NOV 15 1999

SERIAL: BSEP 99-0181

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-325 AND 50-324 / LICENSE NOS. DPR-71 AND DPR-62  
SEPTEMBER 1999 MONTHLY OPERATING REPORT - SUPPLEMENT 1

Gentlemen:

In accordance with Technical Specification (TS) 5.6.4 for the Brunswick Steam Electric Plant (BSEP), Unit Nos. 1 and 2, Carolina Power & Light (CP&L) Company submitted the BSEP September 1999 Monthly Operating Report by letter dated October 13, 1999, Serial Number BSEP 99-0168. It has been discovered that the outage duration data provided in the Appendix B, Unit Shutdowns report for Units 1 and 2 was incorrect. The data has been corrected and revised reports for both units are provided in Enclosures 1 and 2. No regulatory commitments are contained in this letter.

Please refer any questions regarding this submittal to Mr. Warren J. Dorman, Supervisor - Licensing, at (910) 457-2068.

Sincerely,

Keith R. Jury  
Manager - Regulatory Affairs  
Brunswick Steam Electric Plant

DCH/dch

Enclosures:

1. BSEP Unit No. 1 Monthly Operating Report September 1999 - Supplement 1
2. BSEP Unit No. 2 Monthly Operating Report September 1999 - Supplement 1

IE24

cc (with enclosures):

U. S. Nuclear Regulatory Commission, Region II  
ATTN: Mr. Luis A. Reyes, Regional Administrator  
Atlanta Federal Center  
61 Forsyth Street, SW, Suite 23T85  
Atlanta, GA 30303-3415

U. S. Nuclear Regulatory Commission  
ATTN: Mr. Theodore A. Easlick, NRC Senior Resident Inspector  
8470 River Road  
Southport, NC 28461-8869

U. S. Nuclear Regulatory Commission  
ATTN: Mr. Allen G. Hansen (Mail Stop OWFN 8G9)  
11555 Rockville Pike  
Rockville, MD 20852-2738

Ms. Jo A. Sanford  
Chair - North Carolina Utilities Commission  
P. O. Box 29510  
Raleigh, NC 27626-0510

ElectriCities of N. C., Inc.  
ATTN: Mr. Clarence C. Wells  
P. O. Box 29513  
Raleigh, NC 27626-0513

ENCLOSURE 1

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-325 AND 50-324 / LICENSE NOS. DPR-71 AND DPR-62

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NO. 1  
MONTHLY OPERATING REPORT  
SEPTEMBER 1999 - SUPPLEMENT 1

**APPENDIX A  
OPERATING DATA REPORT**

**DOCKET NO.** 50-325  
**UNIT NAME** Brunswick Steam Electric Plant, Unit No. 1  
**DATE** November 2, 1999  
**COMPLETED BY** Kester Thompson  
**TELEPHONE** (910) 457-2754

**REPORTING PERIOD**

September 1999

(Month/Year)

	<b>MONTH</b>	<b>YEAR TO DATE</b>	<b>CUMULATIVE</b>
1. Design Electrical Rating: (MWe-Net)	867	N/A	N/A
2. Maximum Dependable Capacity: (MWe-Net).	820	N/A	N/A
3. Number of Hours the Reactor Was Critical:	615	6,368	133,880
4. Number of Hours the Generator Was On Line:	579	6,315	129,528
5. Unit Reserve Shutdown Hours:	0	0	0
6. Net Electrical Energy (MWH):	454,743	5,186,457	93,488,795

**APPENDIX B  
UNIT SHUTDOWNS**

DOCKET NO. 50-325  
 UNIT NAME Brunswick Steam Electric Plant, Unit No. 1  
 DATE November 2, 1999  
 COMPLETED BY Kester Thompson  
 TELEPHONE (910) 457-2754

**REPORTING PERIOD** September 1999  
 (Month/Year)

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS COMMENTS
1	9/1/99	F	32.2	H	2	Unit No. 1 was shut down in August in preparation for Hurricane Dennis. This shutdown continued into September.
2	9/15/99	F	108.8	H	2	Unit No. 1 was shut down in preparation for Hurricane Floyd.

SUMMARY:

(1) Reason

- A - Equipment Failure (Explain)
- B - Maintenance or Test
- C - Refueling
- D - Regulatory Restriction
- E - Operator Training/License Examination
- F - Administrative
- G - Operational Error (Explain)
- H - Other (Explain)

(2) Method

- 1 - Manual
- 2 - Manual Trip/Scram
- 3 - Automatic Trip/Scram
- 4 - Continuation
- 5 - Other (Explain)

ENCLOSURE 2

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-325 AND 50-324 / LICENSE NOS. DPR-71 AND DPR-62

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NO. 2  
MONTHLY OPERATING REPORT  
SEPTEMBER 1999 - SUPPLEMENT 1

**APPENDIX A  
OPERATING DATA REPORT**

**DOCKET NO.** 50-324  
**UNIT NAME** Brunswick Steam Electric Plant, Unit No. 2  
**DATE** November 2, 1999  
**COMPLETED BY** Kester Thompson  
**TELEPHONE** (910) 457-2754

	<b>REPORTING PERIOD</b>		
	<u>September 1999</u> (Month/Year)		
	<b>MONTH</b>	<b>YEAR TO DATE</b>	<b>CUMULATIVE</b>
1. Design Electrical Rating: (MWe-Net)	867	N/A	N/A
2. Maximum Dependable Capacity: (MWe-Net).	811	N/A	N/A
3. Number of Hours the Reactor Was Critical:	601	5,507	142,789
4. Number of Hours the Generator Was On Line:	569	5,367	136,881
5. Unit Reserve Shutdown Hours:	0	0	0
6. Net Electrical Energy (MWH):	447,397	4,268,615	94,524,805

**APPENDIX B  
UNIT SHUTDOWNS**

DOCKET NO. 50-324  
 UNIT NAME Brunswick Steam Electric Plant, Unit No. 2  
 DATE November 2, 1999  
 COMPLETED BY Kester Thompson  
 TELEPHONE (910) 457-2064

**REPORTING PERIOD** September 1999  
 (Month/Year)

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS COMMENTS
1	9/1/99	F	2.8	H	2	Unit No. 2 was shut down in August in preparation for Hurricane Dennis. This shutdown continued into September.
2	9/15/99	F	148.2	H	2	Unit No. 2 was shut down in preparation for Hurricane Floyd.

**SUMMARY:**

**(1) Reason**

- A - Equipment Failure (Explain)
- B - Maintenance or Test
- C - Refueling
- D - Regulatory Restriction
- E - Operator Training/License Examination
- F - Administrative
- G - Operational Error (Explain)
- H - Other (Explain)

**(2) Method**

- 1 - Manual
- 2 - Manual Trip/Scram
- 3 - Automatic Trip/Scram
- 4 - Continuation
- 5 - Other (Explain)