

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
JULY 1999

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**APPENDIX A
OPERATING DATA REPORT**

DOCKET NO. 50-325
UNIT NAME Brunswick Steam Electric Plant, Unit No. 1
DATE August 13, 1999
COMPLETED BY Frank Jefferson
TELEPHONE (910) 457-2064

REPORTING PERIOD

July 1999

 (Month/Year)

	MONTH	YEAR TO DATE	CUMULATIVE
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:	744	5,057	132,569
4. Number of Hours the Generator Was On Line:	744	5,040	128,253
5. Unit Reserve Shutdown Hours:	0	0	0
6. Net Electrical Energy (MWH):	603,180	4,185,168	92,487,506

CHALLENGES TO MAIN STEAM SAFETY / RELIEF VALVES

DATE	SRV NUMBER	EVENT DESCRIPTION
N/A	N/A	No Unit 1 Main Steam Safety / Relief Valve challenges occurred during the month of July.

**APPENDIX B
UNIT SHUTDOWNS**

DOCKET NO. 50-325
 UNIT NAME Brunswick Steam Electric Plant, Unit No. 1
 DATE August 13, 1999
 COMPLETED BY Frank Jefferson
 TELEPHONE (910) 457-2064

REPORTING PERIOD _____
 July 1999
 (Month/Year)

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS COMMENTS
						Unit No. 1 did not shut down during July 1999.

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
JULY 1999

**APPENDIX A
OPERATING DATA REPORT**

DOCKET NO. 50-324
UNIT NAME Brunswick Steam Electric Plant, Unit No. 2
DATE August 13, 1999
COMPLETED BY Frank Jefferson
TELEPHONE (910) 457-2064

REPORTING PERIOD July 1999
(Month/Year)

	MONTH	YEAR TO DATE	CUMULATIVE
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:	744	4,196	141,478
4. Number of Hours the Generator Was On Line:	744	4,102	135,616
5. Unit Reserve Shutdown Hours:	0	0	0
6. Net Electrical Energy (MWH):	607,055	3,257,397	93,513,587

CHALLENGES TO MAIN STEAM SAFETY / RELIEF VALVES

DATE	SRV NUMBER	EVENT DESCRIPTION
N/A	N/A	No Unit 2 Main Steam Safety / Relief Valve challenges occurred during the month of July.

**APPENDIX B
UNIT SHUTDOWNS**

DOCKET NO. 50-324
 UNIT NAME Brunswick Steam Electric Plant, Unit No. 2
 DATE August 13, 1999
 COMPLETED BY Frank Jefferson
 TELEPHONE (910) 457-2064

REPORTING PERIOD July 1999
 (Month/Year)

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS COMMENTS
						Unit No. 2 did not shut down during July 1999.

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)