

CP&L CO
RUN DATE 02/05/94
RUN TIME 08 22 53

PLANT PERFORMANCE DATA SYSTEM
APPENDIX B - AVERAGE DAILY POWER LEVEL
BRUNSWICK UNIT 1

PAGE 1
RPD39-000

DOCKET NO. 050-0325
COMPLETED BY RONALD RUMPLE
TELEPHONE (919)457-2752

JANUARY 1994

DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	-10	17	-11
2	-10	18	-11
3	-10	19	-9
4	-10	20	-8
5	-9	21	-9
6	-8	22	-8
7	-8	23	-8
8	-8	24	-8
9	-8	25	-7
10	-8	26	-7
11	-8	27	-7
12	-8	28	-9
13	-8	29	-10
14	-10	30	-10
15	-11	31	-12
16	-12		

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CPI CO
RUN DATE 02/05/94
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PLANT PERFORMANCE DATA SYSTEM
OPERATING DATA REPORT
BRUNSWICK UNIT 1

PAGE 1
RPD36-000

DOCKET NO. 050-0325
COMPLETED BY RONALD RUMPLE
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OPERATING STATUS

- | | NOTES |
|---|-------|
| 1. UNIT NAME: BRUNSWICK UNIT 1 | |
| 2. REPORTING PERIOD: JANUARY 94 | |
| 3. LICENSED THERMAL POWER (MWT): 2436 | |
| 4. NAMEPLATE RATING (GROSS MWE): 867.0 | |
| 5. DESIGN ELECTRICAL RATING (NET MWE): 821.0 | |
| 6. MAX DEPENDABLE CAPACITY (GROSS MWE): 791.0 | |
| 7. MAX DEPENDABLE CAPACITY (NET MWE): 767.0 | |
| 8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THRU 7) SINCE LAST REPORT, GIVE REASONS: | |

9. POWER LEVEL TO WHICH RESTRICTED IF ANY (NET MWE):
10. REASONS FOR RESTRICTION IF ANY:

	THIS MONTH	YR TO DATE	CUMUL ATIVE
11. HOURS IN REPORTING PERIOD	744.00	744.00	147936.00
12. NUMBER OF HOURS REACTOR CRITICAL	.00	.00	87881.32
13. REACTOR RESERVE SHUTDOWN HRS	.00	.00	1647.10
14. HOURS GENERATOR ON LINE	.00	.00	84261.37
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	.00
16. GROSS THERMAL ENERGY GEN. (MWH)	.00	.00	183021943.70
17. GROSS ELEC. ENERGY GEN. (MWH)	.00	.00	60019285.00
18. NET ELEC. ENERGY GENERATED (MWH)	-6252.00	-6252.00	57642697.00
19. UNIT SERVICE FACTOR	.00	.00	56.92
20. UNIT AVAILABILITY FACTOR	.00	.00	56.92
21. UNIT CAP. FACTOR (USING MDC NET)	-1.10	-1.10	49.59
22. UNIT CAP. FACTOR (USING DER NET)	-1.02	-1.02	47.46
23. UNIT FORCED OUTAGE RATE	.00	.00	16.07
24. SHUTDOWNS SCHED. OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START UP:
26. UNIT IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION) FORECAST ACHIEVED

INITIAL CRITICALITY	-----	-----
INITIAL ELECTRICITY	-----	-----
COMMERCIAL OPERATION	-----	-----

CPAL CD
RUN DATE 02/05/94
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PLANT PERFORMANCE DATA SYSTEM
APPENDIX B - AVERAGE DAILY POWER LEVEL
BRUNSWICK UNIT 2

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DOCKET NO. 050-0324
COMPLETED BY RONALD RUMPLE
TELEPHONE (919)457-2752

JANUARY 1994

DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	766	17	771
2	770	18	772
3	770	19	771
4	770	20	772
5	769	21	772
6	769	22	773
7	769	23	675
8	764	24	773
9	731	25	771
10	769	26	771
11	770	27	771
12	770	28	769
13	770	29	474
14	759	30	716
15	757	31	770
16	770		

DOCKET NO. 050-0325
 UNIT NAME Brunswick 1
 DATE February 1994
 COMPLETED BY Frances Harrison
 TELEPHONE 919-457-2756

UNIT SHUTDOWNS AND POWER REDUCTIONS
 REPORT MONTH January 1994

NO.	DATE	TYPE (1)	DURATION (HOURS)	REASON (2)	METHOD OF SHUTTING DOWN REACTOR (3)	LICENSEE EVENT REPORT NO.	SYSTEM CODE (4)	COMPONENT CODE (5)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
*94-001	940101	S	744.0	C	4	N/A	ZZ	ZZZZZZ	Normal refueling outage.

*This event is a continuation of Event 93-002.

1: Type	2: Reason	3: Method	4: System Code:	5: Component Code
F - Forced	A - Equipment Failure (explain)	1 - Manual	Instruction for	Instructions for
S - Scheduled	B - Maintenance or test	2 - Manual Scram	preparation of data entry	preparation of data
	C - Refueling	3 - Automatic scram	sheets for Licensee Event	entry sheets for LER
	D - Regulatory restriction	4 - Continuations	Report (LER) file from	file from IEEE
	E - Operator Training & License Examination	5 - Load reductions	IEEE Standard 805-1983,	Standard 803A-1983,
	F - Administrative	6 - Other	per NUREG-1022.	per NUREG-1022.
	G - Operational error (explain)		Section VI, Item 13.b	Section VI, Item 13.c
	H - Other (explain)			

DOCKET NO. 050-0324
 UNIT NAME Brunswick 2
 DATE February 1994
 COMPLETED BY Frances Harrison
 TELEPHONE 919-457-2756

UNIT SHUTDOWNS AND POWER REDUCTIONS
 REPORT MONTH January 1994

NO.	DATE	TYPE (1)	DURATION (HOURS)	REASON (2)	METHOD OF SHUTTING DOWN REACTOR (3)	LICENSEE EVENT REPORT NO.	SYSTEM CODE (4)	COMPONENT CODE (5)	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
94-006	940128	S	0	B	5	N/A	SD	COND	Reduced power to perform maintenance on B-North Waterbox. Plugged B-North Leaking Condenser Tubes and routine valve testing. Plugged tubes found leaking.

- 1: Type
 F - Forced
 S - Scheduled
- 2: 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)
- 3: Method
 1 - Manual
 2 - Manual Scram
 3 - Automatic scram
 4 - Continuations
 5 - Load reductions
 6 - Other
- 4: System Code
 Instruction for preparation of data entry sheets for Licensee Event Report (LER) file from IEEE Standard 805-1983, per NUREG-1022, Section VI, item 13.b
- 5: Component Code
 Instructions for preparation of data entry sheets for LER file from IEEE Standard 803A-1983, per NUREG-1022, Section VI, item 13.c