

OPERATING DATA REPORT

DOCKET NO. 50-266

DATE: 08/20/98

COMPLETED BY: M. B. Koudelka

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OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT - UNIT 1
2. REPORTING PERIOD: July - 1998
3. LICENSED THERMAL POWER (MWT): 1,518.5
4. NAMEPLATING RATING (GROSS MWE): 523.8
5. DESIGN ELECTRICAL RATING (NET MWE): 497.0
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 509.0
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 485.0

NOTES

8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:
NA
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE): NA
10. REASONS FOR RESTRICTIONS, (IF ANY):
NA

	THIS MONTH	YEAR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.0	5,087.0	243,119.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	1,882.0	196,673.5
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	667.3
14. HOURS GENERATOR ON LINE	744.0	1,817.2	193,344.4
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	846.9
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,065,522.0	2,521,344.0	274,613,397.0
17. GROSS ELECTRICAL ENERGY GENERATED	359,890.0	882,140.0	92,869,900.0
18. NET ELECTRICAL ENERGY GENERATED (MWH)	353,519.0	832,143.5	88,513,984.5
19. UNIT SERVICE FACTOR	100.0%	35.7%	79.5%
20. UNIT AVAILABILITY FACTOR	100.0%	35.7%	79.9%
21. UNIT CAPACITY FACTOR (USING MDC NET)	98.0%	33.7%	74.8%
22. UNIT CAPACITY FACTOR (USING DER NET)	95.6%	32.9%	73.3%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	4.8%
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): None			
25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: NA			

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