

OPERATING DATA REPORT

DOCKET NO. 50-301

DATE: 03/06/98

COMPLETED BY: M. B. Koudelka

TELEPHONE: 920-755-6480

OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT - UNIT 2

2. REPORTING PERIOD: February - 1998

3. LICENSED THERMAL POWER (MW): 1518.5

4. NAMEPLATE 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

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

11. HOURS IN REPORTING PERIOD

12. NUMBER OF HOURS REACTOR WAS CRITICAL

13. REACTOR RESERVE SHUTDOWN HOURS

14. HOURS GENERATOR ON LINE

15. UNIT RESERVE SHUTDOWN HOURS

16. GROSS THERMAL ENERGY GENERATED (MWH)

17. GROSS ELECTRICAL ENERGY GENERATED

18. NET ELECTRICAL ENERGY GENERATED (MWH)

19. UNIT SERVICE FACTOR

20. UNIT AVAILABILITY FACTOR

21. UNIT CAPACITY FACTOR (USING MDC NET)

22. UNIT CAPACITY FACTOR (USING DER NET)

23. UNIT FORCED OUTAGE RATE

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

DATA REPORTED AND FACTORS CALCULATED AS REQUESTED IN NRC LETTER DATED SEPTEMBER 22, 1977

9804150410 980408
PDR ADDCK 05000266
R PDR

THIS MONTH	YEAR TO DATE	CUMULATIVE
672.0	1,416.0	224,233.0
506.5	506.5	188,391.5
0.0	0.0	233.9
485.0	485.0	185,781.8
0.0	0.0	302.2
710,327.0	3,281,268.0	266,886,275.0
243,150.0	243,150.0	90,722,700.0
230,254.0	228,156.5	86,448,917.5
72.2%	34.3%	82.9%
72.2%	34.3%	83.0%
70.6%	33.2%	79.0%
68.9%	32.4%	77.6%
27.8%	65.7%	2.2%

POINT BEACH NUCLEAR PLANT

AVERAGE DAILY UNIT POWER LEVEL

MONTH FEBRUARY 1998

DOCKET NO.

50-301

UNIT NAME

Point Beach, Unit 2

DATE

3/2/98

COMPLETED BY

M. B. Koudelka

TELEPHONE

920-755-6480

AVERAGE
DAILY
POWER LEVEL
MW_e NET

AVERAGE
DAILY
POWER LEVEL
MW_e NET

AVERAGE
DAILY
POWER LEVEL
MW_e NET

DAY

DAY

DAY

1

-4

11

500

21

501

2

-14

12

503

22

501

3

-15

13

501

23

501

4

-15

14

502

24

501

5

-15

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500

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499

6

-16

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498

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501

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-16

17

500

27

501

8

1

18

501

28

501

9

185

19

504

29

501

10

491

20

498