Wisconsin Electric
POWER COMPANY

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VPNPD-92-097
NRC-92-031

March 6, 1992

U. S. NUCLEAR REGULATORY COMMISSION
Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

Gentlemen:

DOCKETS 50-266 AND 50-301
MONTHLY OPERATING REPORTS
POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2

Attached are monthly operating reports for Units 1 and 2, Point Beach Nuclear Plant, for the calendar month of February 1992.

Sincerely,

James J. Zach
Vice President
Nuclear Power

Attachments

Copies to L. L. Smith, PSCW
NRC Regional Administrator, Region III
NRC Resident Inspector

IE24

OPERATING DATA REPORT

DOCKET NO. 50-266

DATE: March 3, 1992

COMPLETED BY: D. C. Peterson

TELEPHONE 414/755-2321, Ext. 361

OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT UNIT 1 . NOTES
2. REPORTING PERIOD: FEBRUARY 1992 .
3. LICENSED THERMAL POWER (MWT): 1518.5 .
4. NAMEPLATE RATING (GROSS MWE): 523.8 .
5. DESIGN ELECTRICAL RATING (NET MWE): 497. .
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 509. .
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 485. .
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:
   NOT APPLICABLE
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE): NOT APPLICABLE
10. REASONS FOR RESTRICTIONS, (IF ANY): NOT APPLICABLE

	THIS MONTH	YR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	696	1,440	186,864
12. NUMBER OF HOURS REACTOR WAS CRITICAL	696.0	1,440.0	154,830.5
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	652.7
14. HOURS GENERATOR ON LINE	696.0	1,440.0	151,868.7
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	846.9
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,054,684	2,181,285	212,831,288
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	358,980	740,740	71,844,470
18. NET ELECTRICAL ENERGY GENERATED (MWH)	344,183	710,111	68,459,884
19. UNIT SERVICE FACTOR	100.0	100.0	81.3
20. UNIT AVAILABILITY FACTOR	100.0	100.0	81.7
21. UNIT CAPACITY FACTOR (USING MDC NET)	102.0	101.7	75.2
22. UNIT CAPACITY FACTOR (USING DER NET)	99.5	99.2	73.7
23. UNIT FORCED OUTAGE RATE	0.0	0.0	1.7

24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
    Refueling and Maintenance Outage 19, scheduled for April 10, 1992 - May 22, 1992.

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: NOT SHUTDOWN

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

POINT BEACH NUCLEAR PLANT

AVERAGE DAILY UNIT POWER LEVEL

MONTH FEBRUARY - 1992

DOCKET NO. 50-266

UNIT NAME Point Beach, Unit 1

DATE March 3, 1992

COMPLETED BY D. C. Peterson

TELEPHONE 414/755-2321

DAY	AVERAGE DAILY POWER LEVEL MWe NET	DAY	AVERAGE DAILY POWER LEVEL MWe NET	DAY	AVERAGE DAILY POWER LEVEL MWe NET
1	497	11	495	21	492
2	496	12	496	22	492
3	496	13	495	23	501
4	497	14	495	24	495
5	496	15	497	25	495
6	496	16	460	26	494
7	496	17	496	27	496
8	496	18	496	28	495
9	495	19	496	29	495
10	496	20	500		

PBF-0075
(03-90)

POINT BEACH NUCLEAR PLANT

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH FEBRUARY - 1992

Docket No. 50-266
Unit Name Point Beach, Unit 1
Date March 3, 1992
Completed By D. C. Petersoa
Telephone No. 414/755-2321, Ext. 361

No.	Date	Type[1]	Duration	Reason[2]	Method of Shutting Down	Licensee Event	System	Component	Cause and Corrective Action

[1]F: Forced
S: Scheduled

[2]Reason:
A - Equipment Failure (explain)
B - Maintenance or Testing
C - Refueling
D - Regulatory Restriction
E - Operator Training & Licensing Exam
F - Administrative
G - Operational Error (explain)
H - Other (explain)

[3]Method:
1 - Manual
2 - Manual Scram
3 - Automatic Scram
4 - Continuation of Previous Shutdown
5 - Reduced Load
6 - Other (explain)

[4]Exhibit G - Instructions for preparation of data entry sheets LER File (NUREG-0161)

[5]Exhibit I - Same Source

PBF-0028b
(03-90)

DOCKET NO.	50-266
UNIT NAME	Point Beach Unit 1
DATE	March 3, 1992
COMPLETED BY	D. C. Peterson
TELEPHONE	414/755-2321, Ext. 361

Unit 1 operated at approximately 495 Mwe net throughout this report period with no significant load reductions.

During this period two Licensee Event Reports were submitted. LER 92-001-00, "Turbine Runback Caused by Improper Post-Maintenance Testing," was submitted in accordance with 10 CFR 50.73. LER-92-002-00, "Missed Visual Examination of Reactor Vessel Interior," was submitted as an informational Licensee Event Report.

Safety-related maintenance included expanded transmitter span to accommodate range on residual heat removal heat exchange outlet/low head safety injection flow transmitter and recalibration adjustment on nuclear power range instrumentation following periodic surveillance.

OPERATING DATA REPORT

DOCKET NO. 50-301

DATE: March 3, 1992

COMPLETED BY: D.C. Peterson

TELEPHONE 414/755-2321, Ext. 361

OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT UNIT 2
2. REPORTING PERIOD: FEBRUARY 1992
3. LICENSED THERMAL POWER (MWT): 1518.5
4. NAMEPLATE RATING (GROSS MWE): 523.8
5. DESIGN ELECTRICAL RATING (NET MWE): 497.
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 509.
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 485.
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: NOT APPLICABLE
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE): NOT APPLICABLE
10. REASONS FOR RESTRICTIONS, (IF ANY): NOT APPLICABLE

NOTES

	THIS MONTH	YEAR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	696	1,440	171,649
12. NUMBER OF HOURS REACTOR WAS CRITICAL	696.0	1,440.0	150,169.8
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	216.7
14. HOURS GENERATOR ON LINE	696.0	1,440.0	147,929.5
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	302.2
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,056,750	2,184,708	211,651,865
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	363,310	751,040	71,910,420
18. NET ELECTRICAL ENERGY GENERATED (MWH)	348,226	719,975	68,539,753
19. UNIT SERVICE FACTOR	100.0	100.0	86.2
20. UNIT AVAILABILITY FACTOR	100.0	100.0	86.4
21. UNIT CAPACITY FACTOR (USING MDC NET)	103.2	103.1	81.7
22. UNIT CAPACITY FACTOR (USING DER NET)	100.7	100.6	80.5
23. UNIT FORCED OUTAGE RATE	0.0	0.0	1.1

24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):

Outage for Main Steam Isolation Valve testing to be completed prior to March 31, 1992.

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: NOT SHUTDOWN

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

POINT BEACH NUCLEAR PLANT

AVERAGE DAILY UNIT POWER LEVEL

MONTH FEBRUARY - 1992

DOCKET NO. 50-301

UNIT NAME Point Beach, Unit 2

DATE March 3, 1992

COMPLETED BY D. C. Peterson

TELEPHONE 414/755-2271

DAY	AVERAGE DAILY POWER LEVEL MWe NET	DAY	AVERAGE DAILY POWER LEVEL MWe NET	DAY	AVERAGE DAILY POWER LEVEL MWe NET
1	502	11	500	21	504
2	499	12	500	22	497
3	499	13	500	23	501
4	500	14	500	24	500
5	500	15	501	25	500
6	500	16	500	26	500
7	501	17	502	27	500
8	500	18	505	28	499
9	500	19	496	29	500
10	500	20	501		

PBF-0028a
(03-90)

POINT BEACH NUCLEAR PLANT

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH FEBRUARY - 1992

Docket No. 50-301
Unit Name Point Beach, Unit 2
Date March 3, 1992
Completed By D. C. Pearson
Telephone No. 414/755-2321, Ext. 361

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 and Corrective Action To Prevent Recurrence

[1] F: Forced
S: Scheduled

[2] Reason:
A - Equipment Failure (explain)
B - Maintenance or Testing
C - Refueling
D - Regulatory Restriction
E - Operator Training & Licensing Exam
F - Administrative
G - Operational Error (explain)
H - Other (explain)

[3] Method:
1 - Manual
2 - Manual Scram
3 - Automatic Scram
4 - Continuation of Previous Shutdown
5 - Reduced Load
6 - Other (explain)

[4] Exhibit G - Instructions for preparation of data entry sheets LER file (NUREG-0161)

[5] Exhibit I - Same Source

PBF-0029b
(03-90)

DOCKET NO. 50-301
UNIT NAME Point Beach Unit 2
DATE March 3, 1992
COMPLETED BY D. C. Peterson
TELEPHONE 414/755-2321, Ext. 361

Unit 2 operated at approximately 500 Mwe net throughout this report period with no significant load reductions.

Safety-related maintenance included calibrated and replaced meter faces on the residual heat removal heat exchanger/low head safety injection flow transmitter; cleaned and removed galling from the spring pack of residual heat removal pump from containment sump "B" valve; and rerouted containment recirculation fan coolers service water return temperature elements to their proper wells.