



Wisconsin
Electric
POWER COMPANY

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VPNPD-92-146
NRC-92-040

April 7, 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 March 1992.

Sincerely,

James J. Zach
Vice President
Nuclear Power

Attachments

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

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A subsidiary of Wisconsin Energy Corporation

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OPERATING DATA REPORT

DOCKET NO. 50-266

DATE: April 2, 1992

COMPLETED BY: D. C. Peterson

TELEPHONE 414/755-2321

OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT UNIT 1
2. REPORTING PERIOD: MARCH 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	RELATIVE
11. HOURS IN REPORTING PERIOD	744	2,134	187,608
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	2,184.0	155,574.5
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	652.7
14. HOURS GENERATOR ON LINE	744.0	2,184.0	152,612.7
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	846.9
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,093,321	3,274,606	213,924,609
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	385,310	1,126,050	72,229,780
18. NET ELECTRICAL ENERGY GENERATED (MWH)	369,352	1,079,463	68,829,236
19. UNIT SERVICE FACTOR	100.0	100.0	81.3
20. UNIT AVAILABILITY FACTOR	100.0	100.0	81.8
21. UNIT CAPACITY FACTOR (USING MDC NET)	102.4	101.9	75.3
22. UNIT CAPACITY FACTOR (USING DER NET)	99.9	99.4	73.8
23. UNIT FORCED OUTAGE RATE	0.0	0.0	1.7
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			

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 MARCH - 1992

DOCKET NO. 50-266

UNIT NAME Point Beach, Unit 1

DATE April 2, 1992

COMPLETED BY D. C. Peterson

TELEPHONE 414/755-2321

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL MWe NET</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL MWe NET</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL MWe NET</u>
1	<u>496</u>	11	<u>496</u>	21	<u>498</u>
2	<u>495</u>	12	<u>496</u>	22	<u>498</u>
3	<u>495</u>	13	<u>496</u>	23	<u>498</u>
4	<u>496</u>	14	<u>497</u>	24	<u>497</u>
5	<u>496</u>	15	<u>494</u>	25	<u>496</u>
6	<u>496</u>	16	<u>502</u>	26	<u>495</u>
7	<u>496</u>	17	<u>498</u>	27	<u>496</u>
8	<u>497</u>	18	<u>497</u>	28	<u>496</u>
9	<u>496</u>	19	<u>497</u>	29	<u>496</u>
10	<u>496</u>	20	<u>498</u>	30	<u>494</u>
				31	<u>496</u>

REPORT MONTH MARCH - 1992

Telephone No. 414/755-2321, Ext. 361

S: Scheduled

- 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)

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

LER file (NUREG-0161)

⁵Exhibit I - Same Source

DOCKET NO. 50-266
UNIT NAME Point Beach Nuclear Plant, Unit 1
DATE April 2, 1992
COMPLETED BY D. C. Peterson
TELEPHONE 414-755-2321, Extension 361

Unit 1 operated at 492 Mwe net throughout this report period with no significant load reductions.

Completed maintenance included: Replaced and modified the
S...tion circuit on battery chargers, repaired and
the emergency diesel cooler differential pressure
switch, and rebuilt spare emergency diesel air start
pro.

OPERATING DATA REPORT

DOCKET NO. 50-301

DATE: April 2, 1992

COMPLETED BY: D. C. Peterson

TELEPHONE 414/755-2321

OPERATING STATUS

1. UNIT NAME: POINT PEARL NUCLEAR PLANT UNIT 2 . NOTES .
2. REPORTING PERIOD: MARCH 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	744	2,184	172,393
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	2,184.0	150,913.8
13. REACTOR RESERVE SHUTDOWN HOURS	11.6	11.6	228.3
14. HOURS GENERATOR ON LINE	732.4	2,172.4	148,661.9
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	302.2
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,050,400	3,235,108	212,702,265
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	372,510	1,123,550	72,282,930
18. NET ELECTRICAL ENERGY GENERATED (MWH)	356,434	1,076,409	68,896,187
19. UNIT SERVICE FACTOR	98.4	99.5	86.2
20. UNIT AVAILABILITY FACTOR	98.4	99.5	86.4
21. UNIT CAPACITY FACTOR (USING MDC NET)	98.8	101.6	81.7
22. UNIT CAPACITY FACTOR (USING DER NET)	96.4	99.2	80.4
23. UNIT FORCED OUTAGE RATE	0.0	0.0	1.1
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			

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 MARCH - 1992

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

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL MWe NET</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL MWe NET</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL MWe NET</u>
1	<u>500</u>	11	<u>500</u>	21	<u>477</u>
2	<u>500</u>	12	<u>500</u>	22	<u>47</u>
3	<u>500</u>	13	<u>500</u>	23	<u>340</u>
4	<u>500</u>	14	<u>499</u>	24	<u>498</u>
5	<u>501</u>	15	<u>499</u>	25	<u>498</u>
6	<u>504</u>	16	<u>499</u>	26	<u>499</u>
7	<u>496</u>	17	<u>499</u>	27	<u>500</u>
8	<u>500</u>	18	<u>500</u>	28	<u>499</u>
9	<u>500</u>	19	<u>500</u>	29	<u>499</u>
10	<u>500</u>	20	<u>501</u>	30	<u>498</u>
				31	<u>499</u>

POINT BEACH NUCLEAR PLANT

UNIT SHUTDOWNS AND POWER REDUCTIONSREPORT MONTH MARCH - 1992

Docket No. 50-301
 Unit Name Point Beach, Unit 2
 Date April 2, 1992
 Completed By D. C. Peterson
 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	920322	S	0	B	6	N/A	N/A	N/A	Scheduled shutdown for Main Steam Isolation Valve testing, generator and turbine taken off line, reactor remained critical.

¹F - Forced
 S - Scheduled

²Reason:
 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)

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

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

⁵Exhibit I - Same Source

DOCKET NO.	50-301
UNIT NAME	Point Beach Nuclear Plant, Unit 2
DATE	April 2, 1992
COMPLETED BY	D. C. Peterson
TELEPHONE	414-755-2321, Extension 361

Unit 2 operated at approximately 479 Mwe net throughout this report period with one significant load reduction.

Unit 2 experienced one reportable event in accordance with 10 CFR 50.73: LER 92-001, "Improper Calibration of One Channel of Over-Temperature Delta T." There was one scheduled outage to test the main steam isolation valves.

Safety-related maintenance included: Replaced cooling fan on top of inverter, installed blank and gasket to replace eroded service water piping, and reconnected conduit at main steam isolation valve.