



**Wisconsin  
Electric  
POWER COMPANY**

Point Beach Nuclear Plant  
6610 Nuclear Rd., Two Rivers, WI 54241

(414) 755-2321

PBL 95-0216

September 7, 1995

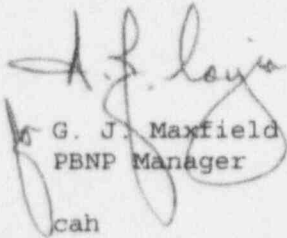
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U. S. NUCLEAR REGULATORY COMMISSION  
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Washington, DC 20555

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 of the Point Beach Nuclear Plant for the calendar month of August 1995.

Sincerely,



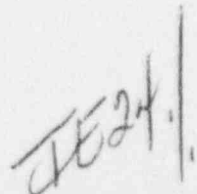
G. J. Maxfield  
PBNP Manager

Attachments

cc: L. L. Smith, PSCW  
NRC Regional Administrator, Region III  
NRC Resident Inspector

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PDR ADOCK 05000266  
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OPERATING DATA REPORT

DOCKET NO. 50-266

DATE: 09/06/95

COMPLETED BY: M. B. Koudelka

TELEPHONE: 414 755-6480

OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT - UNIT 1 . NOTES
2. REPORTING PERIOD: August - 1995
3. LICENSED THERMAL POWER (MWT): 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

	THIS MONTH	YEAR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.0	5,831.0	217,559.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	4,885.8	181,725.4
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	667.3
14. HOURS GENERATOR ON LINE	744.0	4,840.0	178,552.4
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	846.9
16. GROSS THERMAL ENERGY GENERATED (MWH)	1121967.0	7226427.0	252771424.0
17. GROSS ELECTRICAL ENERGY GENERATED	374090.0	2454550.0	85393200.0
18. NET ELECTRICAL ENERGY GENERATED (MWH)	357390.0	2344168.0	81404819.0
19. UNIT SERVICE FACTOR	100.0%	83.0%	82.1%
20. UNIT AVAILABILITY FACTOR	100.0%	83.0%	82.5%
21. UNIT CAPACITY FACTOR (USING MDC NET)	99.0%	82.9%	76.8%
22. UNIT CAPACITY FACTOR (USING DER NET)	96.7%	80.9%	75.3%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	1.5%
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

POINT BEACH NUCLEAR PLANT  
UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH AUGUST - 1995

Docket No. 50-266  
 Unit Name Point Beach, Unit 1  
 Date September 7, 1995  
 Completed By M. B. Koudelka  
 Telephone No. 414/755-6480

No.	Date	Type <sup>1</sup>	Duration	Reason <sup>2</sup>	Method of Shutting Down	Licensee Event	System	Component	Cause and Corrective Action
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

<sup>1</sup>F: Forced  
 S: Scheduled

<sup>2</sup>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)

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

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

<sup>5</sup>Exhibit I - Same Source

POINT BEACH NUCLEAR PLANT

AVERAGE DAILY UNIT POWER LEVEL

MONTH AUGUST - 1995

DOCKET NO. 50-266  
 UNIT NAME Point Beach, Unit 1  
 DATE 9/6/95  
 COMPLETED BY M. B. Koudelka  
 TELEPHONE (414) 755-6480

<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>383</u>	11	<u>488</u>	21	<u>479</u>
2	<u>489</u>	12	<u>486</u>	22	<u>478</u>
3	<u>489</u>	13	<u>486</u>	23	<u>481</u>
4	<u>487</u>	14	<u>487</u>	24	<u>481</u>
5	<u>483</u>	15	<u>483</u>	25	<u>483</u>
6	<u>481</u>	16	<u>489</u>	26	<u>489</u>
7	<u>482</u>	17	<u>481</u>	27	<u>484</u>
8	<u>482</u>	18	<u>478</u>	28	<u>484</u>
9	<u>482</u>	19	<u>479</u>	29	<u>484</u>
10	<u>486</u>	20	<u>479</u>	30	<u>482</u>
				31	<u>486</u>

DOCKET NO. 50-266  
UNIT NAME Point Beach Unit 1  
DATE September 7, 1995  
COMPLETED BY M. B. Koudelka  
TELEPHONE 414/755-6480

Unit 1 operated at an average of 480 MWe net for the report period.

Licensee Event Report 50-266/95-S02-00, Safeguards Information Unattended Outside of Protected Area, was submitted.

Licensee Event Report 50-266/95-S03-00, Uncompensated PA Alarm Zone, was submitted.

Safety-related maintenance included:

1. Brass plungers, packing and seals on the 1P2C charging pump were replaced.

OPERATING DATA REPORT

DOCKET NO. 50-301

DATE: 09/06/95

COMPLETED BY: M. B. Koudelka

TELEPHONE: 414 755-6480

OPERATING STATUS

- 1. UNIT NAME: POINT BEACH NUCLEAR PLANT - UNIT 2 . . . . . NOTES
- 2. REPORTING PERIOD: August - 1995 . . . . .
- 3. LICENSED THERMAL POWER (MWT): 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

	THIS MONTH	YEAR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.0	5,831.0	202,344.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	5,685.4	177,737.0
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	233.9
14. HOURS GENERATOR ON LINE	744.0	5,604.3	175,299.0
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	302.2
16. GROSS THERMAL ENERGY GENERATED (MWH)	1118460.0	8354562.0	252336487.0
17. GROSS ELECTRICAL ENERGY GENERATED	368970.0	2813600.0	85764710.0
18. NET ELECTRICAL ENERGY GENERATED (MWH)	351814.0	2684314.0	81764829.0
19. UNIT SERVICE FACTOR	100.0%	96.1%	86.6%
20. UNIT AVAILABILITY FACTOR	100.0%	96.1%	86.8%
21. UNIT CAPACITY FACTOR (USING MDC NET)	97.5%	94.9%	82.7%
22. UNIT CAPACITY FACTOR (USING DER NET)	95.1%	92.6%	81.3%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	0.9%
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): Refueling, 10/07/95, 36 days			
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

UNIT SHUTDOWNS AND POWER REDUCTIONSREPORT MONTH AUGUST - 1995

Docket No. 50-301  
 Unit Name Point Beach, Unit 2  
 Date September 7, 1995  
 Completed By M. B. Koudelka  
 Telephone No. 414/755-6480

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report No.	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause and Corrective Action To Prevent Recurrence
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

<sup>1</sup>F: Forced  
 S: Scheduled

<sup>2</sup>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)

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

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

<sup>5</sup>Exhibit I - Same Source

POINT BEACH NUCLEAR PLANT

AVERAGE DAILY UNIT POWER LEVEL

MONTH AUGUST - 1995

DOCKET NO. 50-301  
 UNIT NAME Point Beach, Unit 2  
 DATE 9/6/95  
 COMPLETED BY M. B. Koudelka  
 TELEPHONE (414) 755-6480

<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	481	11	478	21	468
2	478	12	477	22	467
3	478	13	476	23	470
4	477	14	477	24	471
5	473	15	477	25	471
6	471	16	474	26	477
7	472	17	469	27	472
8	470	18	468	28	471
9	473	19	468	29	470
10	475	20	468	30	469
				31	473



DOCKET NO. 50-301  
UNIT NAME Point Beach Unit 2  
DATE September 7, 1995  
COMPLETED BY M. B. Koudelka  
TELEPHONE 414/755-6480

Unit 2 operated at an average of 473 MWe net for the report period.