

OPERATING DATA REPORT

DOCKET NO. 50-266

DATE October 8, 1990

COMPLETED BY K. H. Nickels

TELEPHONE 414/755-2321

OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT UNIT 1 NOTES
2. REPORTING PERIOD: SEPTEMBER 1990
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	720	6,551	174,455
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	5,214.8	143,558.5
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	652.7
14. HOURS GENERATOR ON LINE	720.0	5,155.3	140,694.5
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	837.9
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,084,121	7,593,071	196,061,463
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	362,320	2,561,640	66,168,330
18. NET ELECTRICAL ENERGY GENERATED (MWH)	346,222	2,445,857	63,036,548
19. UNIT SERVICE FACTOR	100.0	78.7	80.6
20. UNIT AVAILABILITY FACTOR	100.0	78.7	81.1
21. UNIT CAPACITY FACTOR (USING MDC NET)	99.1	77.0	74.1
22. UNIT CAPACITY FACTOR (USING DER NET)	96.8	75.1	72.7
23. UNIT FORCED OUTAGE RATE	0.0	0.0	1.8
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: NOT SHUTDOWN

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

9010160083 901009
PDR ADOCK 05000266
R PDC

POINT BEACH NUCLEAR PLANT
AVERAGE DAILY UNIT POWER LEVEL
 MONTH SEPTEMBER

DOCKET NO. 50-266
 UNIT NAME Point Beach, Unit 1
 DATE October 8, 1990
 COMPLETED BY K. H. Nickels
 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>487</u>	11	<u>480</u>	21	<u>483</u>
2	<u>483</u>	12	<u>483</u>	22	<u>485</u>
3	<u>482</u>	13	<u>488</u>	23	<u>464</u>
4	<u>488</u>	14	<u>489</u>	24	<u>486</u>
5	<u>486</u>	15	<u>459</u>	25	<u>486</u>
6	<u>485</u>	16	<u>433</u>	26	<u>486</u>
7	<u>483</u>	17	<u>457</u>	27	<u>489</u>
8	<u>482</u>	18	<u>483</u>	28	<u>488</u>
9	<u>483</u>	19	<u>484</u>	29	<u>487</u>
0	<u>483</u>	20	<u>483</u>	30	<u>489</u>
				31	<u> </u>

POINT BEACH NUCLEAR PLANT
UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH SEPTEMBER

Docket No. 50-266
 Unit Name Point Beach, Unit 1
 Date October 8, 1990
 Completed By K. H. Nickels
 Telephone No. 414/755-2321

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

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.	50-266
UNIT NAME	Point Beach Unit 1
DATE	October 8, 1990
COMPLETED BY	K. H. Nickels
TELEPHONE	414/755-2321

Unit 1 operated at approximately 486 MWe net throughout the period with no major load reductions.

Safety-related maintenance included the P-32C service water pump motor.

OPERATING DATA REPORT

DOCKET NO. 50-301

DATE October 8, 1990

COMPLETED BY K. H. Nickels

TELEPHONE 414/755-2321

OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT UNIT 2 NOTES .
2. REPORTING PERIOD: SEPTEMBER 1990
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	720	6,551	159,240
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	6,551.0	139,896.8
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	216.7
14. HOURS GENERATOR ON LINE	720.0	6,551.0	137,756.3
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	302.2
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,068,375	9,889,260	196,472,796
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	360,960	3,389,910	66,715,100
18. NET ELECTRICAL ENERGY GENERATED (MWH)	344,495	3,241,989	63,580,599
19. UNIT SERVICE FACTOR	100.0	100.0	86.5
20. UNIT AVAILABILITY FACTOR	100.0	100.0	86.7
21. UNIT CAPACITY FACTOR (USING MDC NET)	98.7	102.0	81.6
22. UNIT CAPACITY FACTOR (USING DER NET)	96.3	99.6	80.3
23. UNIT FORCED OUTAGE RATE	0.0	0.0	1.1
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			

Forty-two day refueling and maintenance outage scheduled to begin October 5, 1990.

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

POINT BEACH NUCLEAR PLANT
AVERAGE DAILY UNIT POWER LEVEL
 MONTH SEPTEMBER

DOCKET NO. 50-301
 UNIT NAME Point Beach, Unit 2
 DATE October 8, 1990
 COMPLETED BY K. H. Nickels
 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>491</u>	11	<u>485</u>	21	<u>473</u>
2	<u>488</u>	12	<u>487</u>	22	<u>471</u>
3	<u>485</u>	13	<u>492</u>	23	<u>471</u>
4	<u>492</u>	14	<u>494</u>	24	<u>467</u>
5	<u>490</u>	15	<u>488</u>	25	<u>466</u>
6	<u>489</u>	16	<u>486</u>	26	<u>464</u>
7	<u>465</u>	17	<u>485</u>	27	<u>468</u>
8	<u>486</u>	18	<u>481</u>	28	<u>456</u>
9	<u>492</u>	19	<u>478</u>	29	<u>456</u>
10	<u>483</u>	20	<u>474</u>	30	<u>455</u>
				31	<u> </u>

POINT BEACH NUCLEAR PLANT
UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH SEPTEMBER

Docket No. 50-301
 Unit Name Point Beach, Unit 2
 Date October 8, 1990
 Completed By K. H. Nickels
 Telephone No. 414/755-2321

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

¹F: Forced
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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 Unit 2
DATE	October 8, 1990
COMPLETED BY	K. H. Nickels
TELEPHONE	414/755-2321

Unit 2 operated at approximately 487 MWe net until September 18 when the unit was placed in end-of-core life coastdown operation.

Safety-related maintenance included installing pump casing drains and repairing oil and seal leaks on P-11A component cooling water pump.