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OPERATING DATA REPORT

DOCKET NO. 50-266

DATE March 7, 1983

COMPLETED BY C. W. FAY

TELEPHONE 414 277 2811

OPERATING STATUS

- 1. UNIT NAME: POINT BEACH NUCLEAR PLANT UNIT 1
- 2. REPORTING PERIOD: FEBRUARY 1983
- 3. LICENSED THERMAL POWER (MWT): 1518.
- 4. NAMEPLATE RATING (GROSS MWE): 523.8
- 5. DESIGN ELECTRICAL RATING (NET MWE): 497.
- 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 519.
- 7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 495.
- 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): 390.0
- 10. REASONS FOR RESTRICTIONS, (IF ANY): Power level restricted because of self-imposed hot leg temperature limitation in an attempt to limit steam generator tube corrosion.

	THIS MONTH	YR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	672	1,416	107,952
12. NUMBER OF HOURS REACTOR WAS CRITICAL	672.0	1,416.0	88,988.3
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	624.0
14. HOURS GENERATOR ON LINE	672.0	1,416.0	86,524.3
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	793.5
16. GROSS THERMAL ENERGY GENERATED (MWH)	778,703	1,648,068	117,597,077
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	258,930	547,720	39,423,510
18. NET ELECTRICAL ENERGY GENERATED (MWH)	245,612	519,680	37,501,398
19. UNIT SERVICE FACTOR	100.0	100.0	80.2
20. UNIT AVAILABILITY FACTOR	100.0	100.0	80.9
21. UNIT CAPACITY FACTOR (USING MDC NET)	73.8	74.1	71.1
22. UNIT CAPACITY FACTOR (USING DER NET)	73.5	73.8	69.9
23. UNIT FORCED OUTAGE RATE	0.0	0.0	2.8
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

DOCKET NO. 50-266
 UNIT NAME Point Beach Unit 1
 DATE March 7, 1983
 COMPLETED BY C. W. Fay
 TELEPHONE 414/277-2811

AVERAGE DAILY UNIT POWER LEVEL

MONTH February, 1983

<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>371</u>	11	<u>373</u>	21	<u>350</u>
2	<u>372</u>	12	<u>357</u>	22	<u>370</u>
3	<u>370</u>	13	<u>356</u>	23	<u>359</u>
4	<u>370</u>	14	<u>354</u>	24	<u>363</u>
5	<u>359</u>	15	<u>371</u>	25	<u>371</u>
6	<u>365</u>	16	<u>371</u>	26	<u>372</u>
7	<u>372</u>	17	<u>371</u>	27	<u>364</u>
8	<u>371</u>	18	<u>370</u>	28	<u>372</u>
9	<u>372</u>	19	<u>365</u>	29	<u> </u>
10	<u>371</u>	20	<u>332</u>	30	<u> </u>
				31	<u> </u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February, 1983

DOCKET NO. 50-266
 UNIT NAME Point Beach Unit 1
 DATE March 7, 1983
 COMPLETED BY C. W. Fay
 TELEPHONE 414/277-2811

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 Test
 C- Refueling
 D- Regulatory Restriction
 E- Operator Training & License Exam
 F- Administrative
 G- Operational Error (explain)
 H- Other (explain)

3 Method:
 1- Manual
 2- Manual Scram
 3- Automatic Scram
 4- Other (explain)

4 Exhibit G-Instructions for Preparation of Data Entry Sheets for LER File (NUREG-0161)
 5 Exhibit I- Same Source

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

Docket No. 50-266
Unit Name Point Beach Unit 1
Date March 7, 1983
Completed By C. W. Fay
Telephone 414/277-2811

Unit 1 operated at approximately 371 MWe net throughout the entire reporting period with no major load reductions.

The primary-to-secondary leakage remains stable at less than 10 gallons per day.

No safety-related maintenance was performed in conjunction with the operation of Unit 1.

OPERATING DATA REPORT

DOCKET NO. 50-301

DATE March 7, 1983

COMPLETED BY C. W. FAY

TELEPHONE 414 277 2811

OPERATING STATUS

- 1. UNIT NAME: POINT BEACH NUCLEAR PLANT UNIT 2 NOTES
- 2. REPORTING PERIOD: FEBRUARY 1983
- 3. LICENSED THERMAL POWER (MWT): 1518.
- 4. NAMEPLATE RATING (GROSS MWE): 523.8
- 5. DESIGN ELECTRICAL RATING (NET MWE): 497.
- 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 519.
- 7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 495.
- 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	672	1,416	92,737
12. NUMBER OF HOURS REACTOR WAS CRITICAL	672.0	1,416.0	83,474.1
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	196.8
14. HOURS GENERATOR ON LINE	672.0	1,416.0	82,071.2
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	181.2
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,016,200	2,137,699	113,653,293
17. GROSS ELECTRICAL ENERGY GENERATED (MWH)	341,180	716,440	38,517,840
18. NET ELECTRICAL ENERGY GENERATED (MWH)	326,812	686,211	36,675,178
19. UNIT SERVICE FACTOR	100.0	100.0	88.5
20. UNIT AVAILABILITY FACTOR	100.0	100.0	88.7
21. UNIT CAPACITY FACTOR (USING MDC NET)	98.2	97.9	80.5
22. UNIT CAPACITY FACTOR (USING DER NET)	97.9	97.5	79.6
23. UNIT FORCED OUTAGE RATE	0.0	0.0	1.5

- 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
Fourteen week refueling and steam generator sleeving outage scheduled to begin
March 25, 1983.
- 25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: NOT SHUTDOWN

DOCKET NO. 50-301
 UNIT NAME Point Beach Unit 2
 DATE March 7, 1983
 COMPLETED BY C. W. Fay
 TELEPHONE 414/277-2811

AVERAGE DAILY UNIT POWER LEVEL

MONTH February, 1983

<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>485</u>	11	<u>489</u>	21	<u>487</u>
2	<u>484</u>	12	<u>480</u>	22	<u>487</u>
3	<u>485</u>	13	<u>469</u>	23	<u>487</u>
4	<u>485</u>	14	<u>487</u>	24	<u>488</u>
5	<u>487</u>	15	<u>487</u>	25	<u>486</u>
6	<u>487</u>	16	<u>488</u>	26	<u>487</u>
7	<u>486</u>	17	<u>487</u>	27	<u>491</u>
8	<u>486</u>	18	<u>487</u>	28	<u>491</u>
9	<u>488</u>	19	<u>490</u>	29	<u> </u>
10	<u>487</u>	20	<u>490</u>	30	<u> </u>
				31	<u> </u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH February, 1983

DOCKET NO. 50-301
 UNIT NAME Point Beach Unit 2
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 COMPLETED BY C. W. Fay
 TELEPHONE 414/277-2811

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

1 F: Forced
S: Scheduled

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

3 Method:
 1- Manual
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4 Exhibit G-Instructions for Preparation of Data Entry Sheets for LER File (NUREG-0161)
 5 Exhibit I- Same Source

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

Docket No. 50-301
Unit Name Point Beach Unit 2
Date March 7, 1983
Completed By C. W. Fay
Telephone 414/277-2811

Unit 2 operated at approximately 488 MWe net throughout the entire reporting period with no major load reductions.

The primary-to-secondary leakage remains stable at less than 10 gallons per day.

No safety-related maintenance was performed in conjunction with the operation of Unit 2.