

NRC 2001-042

July 10, 2001

Document Control Desk
U. S. Nuclear Regulatory Commission
Mail Station P1-137
Washington, DC 20555

Ladies/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 June, 2001.

Sincerely,



T. J. Webb
Licensing Director

JLK

Attachments

cc: J. D. Loock, PSCW
NRC Regional Administrator, Region III
NRC Resident Inspector
NRC Project Manager

JE24

Bcc: R. A. Abdoo (WE) D. Day M. E. Reddemann K. E. Peveler
R. A. Anderson(NMC) S. T. Moore G. Charnoff C. B. Jilek
R. A. Newton INPO Records Center A. W. Finke A. J. Cayia
R. G. Mende McGraw-Hill Companies R. R. Grigg (WE) R. M. Pederson
C. Smoker (NMC) T. E. Ruiz D. F. Johnson(NMC) T. W. Hanna
G. D. Strharsky G. M. Krieser R. R. Winget D. Weaver (WE)
R. P. Pulec (KNPP) RSL File File

OPERATING DATA REPORT

DOCKET NO. 50-266

DATE: 07/09/01

COMPLETED BY: J. L. Kudick

TELEPHONE: (920) 755-6862

OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT - UNIT 1
2. REPORTING PERIOD: June - 2001
3. LICENSED THERMAL POWER (MWT): 1,518.5
4. NAMEPLATING RATING (GROSS MWE): 537.7
5. DESIGN ELECTRICAL RATING (NET MWE): 515.0
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 530.0
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 510.0
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE):
10. REASONS FOR RESTRICTIONS, (IF ANY):

NOTES

	THIS MONTH	YEAR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	720.0	4,343.0	268,678.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	3,509.8	219,439.2
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	667.3
14. HOURS GENERATOR ONLINE	720.0	3,462.4	215,943.5
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	846.9
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,081,725.0	5,168,263.0	308,001,218.0
17. GROSS ELECTRICAL ENERGY GENERATED	379,690.0	1,792,200.0	104,458,040.0
18. NET ELECTRICAL ENERGY GENERATED (MWH)	363,466.0	1,712,064.5	99,585,489.0
19. UNIT SERVICE FACTOR	100.0%	79.7%	80.4%
20. UNIT AVAILABILITY FACTOR	100.0%	79.7%	80.7%
21. UNIT CAPACITY FACTOR (USING MDC NET)	99.0%	77.3%	75.8%
22. UNIT CAPACITY FACTOR (USING DER NET)	98.0%	76.5%	74.4%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	4.5%

DATA REPORTED AND FACTORS CALCULATED AS REQUESTED IN NRC LETTER DATED MAY 15, 1997

POINT BEACH NUCLEAR PLANT

AVERAGE DAILY UNIT POWER LEVELMONTH JUNE - 2001

DOCKET NO. 50-266
UNIT NAME: Point Beach, Unit 1
DATE: 07/09/01
COMPLETED BY: J. L. Kudick
TELEPHONE: (920) 755-6862

<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>511</u>	11	<u>510</u>	21	<u>512</u>
2	<u>509</u>	12	<u>510</u>	22	<u>509</u>
3	<u>511</u>	13	<u>510</u>	23	<u>510</u>
4	<u>503</u>	14	<u>510</u>	24	<u>511</u>
5	<u>509</u>	15	<u>512</u>	25	<u>511</u>
6	<u>508</u>	16	<u>512</u>	26	<u>512</u>
7	<u>509</u>	17	<u>511</u>	27	<u>498</u>
8	<u>504</u>	18	<u>512</u>	28	<u>439</u>
9	<u>513</u>	19	<u>506</u>	29	<u>476</u>
10	<u>509</u>	20	<u>507</u>	30	<u>482</u>

· DOCKET NO. 50-266
UNIT NAME Point Beach Unit 1
DATE 07/09/2001
COMPLETED BY J. L. Kudick
TELEPHONE 920/755-6862

The daily power average for Unit 1 during June, 2001, was 504.8 MWe.

No Licensee Event Report (LER) were submitted to the NRC during June, 2001:

Major safety-related maintenance that occurred during June, 2001 included:

Installation of Miscellaneous Equipment for 125v DC panels in accordance with IWP 97-014*G-3.

POINT BEACH NUCLEAR PLANT

UNIT SHUTDOWNS AND POWER REDUCTIONSREPORT MONTH JUNE - 2001

Docket No. 50-266
 Unit Name Point Beach, Unit 1
 Date 7/10/2001
 Completed By J. L. Kudick
 Telephone No. 920/755-6862

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Reactor Shut Down ³	Licensee Event Report No.	System Code ⁴	Component Code ⁵	Cause and Corrective Action To Prevent Recurrence
1	06/28/2001	F	0	H	5	N/A	HH	HTEXCHD	Down Power due to low pump bay level, caused by an influx of alewife.

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

OPERATING DATA REPORT

DOCKET NO. 50-301

DATE: 07/09/01

COMPLETED BY: J. L. Kudick

TELEPHONE: (920) 755-6862

OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT - UNIT 2
2. REPORTING PERIOD: June - 2001
3. LICENSED THERMAL POWER (MWT): 1,518.5
4. NAMEPLATING RATING (GROSS MWE): 537.7
5. DESIGN ELECTRICAL RATING (NET MWE): 515.0
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 532.0
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 512.0
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE):
10. REASONS FOR RESTRICTIONS, (IF ANY):

NOTES

	THIS MONTH	YEAR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	720.0	4,343.0	253,463.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	680.1	4,262.9	213,364.6
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	233.9
14. HOURS GENERATOR ONLINE	680.9	4,239.2	210,437.2
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	302.2
16. GROSS THERMAL ENERGY GENERATED (MWH)	984,896.0	6,326,935.0	303,387,598.0
17. GROSS ELECTRICAL ENERGY GENERATED	345,730.0	2,204,960.0	103,396,070.0
18. NET ELECTRICAL ENERGY GENERATED (MWH)	330,071.0	2,111,138.5	98,551,672.0
19. UNIT SERVICE FACTOR	94.6%	97.6%	83.0%
20. UNIT AVAILABILITY FACTOR	94.6%	97.6%	83.1%
21. UNIT CAPACITY FACTOR (USING MDC NET)	89.5%	94.9%	79.4%
22. UNIT CAPACITY FACTOR (USING DER NET)	89.0%	94.4%	78.0%
23. UNIT FORCED OUTAGE RATE	5.5%	2.4%	2.2%

DATA REPORTED AND FACTORS CALCULATED AS REQUESTED IN NRC LETTER DATED MAY 15, 1997

POINT BEACH NUCLEAR PLANT

AVERAGE DAILY UNIT POWER LEVELMONTH JUNE - 2001

DOCKET NO. 50-301
UNIT NAME: Point Beach, Unit 2
DATE: 07/09/01
COMPLETED BY: J. L. Kudick
TELEPHONE: (920) 755-6862

<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>512</u>	11	<u>511</u>	21	<u>514</u>
2	<u>510</u>	12	<u>510</u>	22	<u>511</u>
3	<u>513</u>	13	<u>511</u>	23	<u>512</u>
4	<u>505</u>	14	<u>511</u>	24	<u>513</u>
5	<u>510</u>	15	<u>513</u>	25	<u>514</u>
6	<u>510</u>	16	<u>514</u>	26	<u>513</u>
7	<u>508</u>	17	<u>512</u>	27	<u>388</u>
8	<u>509</u>	18	<u>514</u>	28	<u>0</u>
9	<u>510</u>	19	<u>513</u>	29	<u>0</u>
10	<u>509</u>	20	<u>513</u>	30	<u>97</u>

DOCKET NO. 50-301
UNIT NAME Point Beach Unit 2
DATE 07/10/2001
COMPLETED BY J. L. Kudick
TELEPHONE 920/755-6862

The daily power average for Unit 2 during June, 2001, was 458.4 MWe.

No Licensee Event Reports (LERs) were submitted to the NRC during June, 2001.

Major safety-related maintenance that occurred during June, 2001 included:

Installation of miscellaneous equipment for 125v DC panels in accordance with IWP 97-014*G-03.

POINT BEACH NUCLEAR PLANT
UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH June - 2001

Docket No. 50-301
Unit Name Point Beach, Unit 2
Date 7/10/2001
Completed By J. L. Kudick
Telephone No. 920/755-6862

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Reactor Shut Down ³	Licensee Event Report No.	System Code ⁴	Component Code ⁵	Cause and Corrective Action To Prevent Recurrence
1	06/27/01	F	38.75	H	1	N/A	HH	HTEXCHD	Manual Trip caused by low pump bay level, caused by an influx of alewife

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
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Previous Shutdown
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