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DATE: January 6, 1992

TELEPHONE 414/755-2321, Ext. 361

OPERATING STATUS

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1. UNIT NAME: POINT BEACH NUCLEAR PLANT UNIT 2 . NOTES
2. REPORTING PERIOD: DECEMBER 1991 .
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

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|                                                                                | THIS MONTH | YR TO DATE | CUMULATIVE  |
|--------------------------------------------------------------------------------|------------|------------|-------------|
| 11. HOURS IN REPORTING PERIOD                                                  | 744        | 8,760      | 170,209     |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL                                       | 733.0      | 7,645.2    | 148,729.8   |
| 13. REACTOR RESERVE SHUTDOWN HOURS                                             | 0.0        | 0.0        | 216.7       |
| 14. HOURS GENERATOR ON LINE                                                    | 726.4      | 7,570.1    | 146,489.5   |
| 15. UNIT RESERVE SHUTDOWN HOURS                                                | 0.0        | 0.0        | 302.2       |
| 16. GROSS THERMAL ENERGY GENERATED (MWH)                                       | 1,064,971  | 11,302,748 | 209,467,157 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH)                                    | 362,530    | 3,862,120  | 71,159,380  |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH)                                      | 346,784    | 3,687,712  | 67,819,778  |
| 19. UNIT SERVICE FACTOR                                                        | 97.6       | 86.4       | 86.1        |
| 20. UNIT AVAILABILITY FACTOR                                                   | 97.6       | 86.4       | 86.2        |
| 21. UNIT CAPACITY FACTOR (USING MDC NET)                                       | 96.1       | 86.8       | 81.5        |
| 22. UNIT CAPACITY FACTOR (USING DER NET)                                       | 93.8       | 84.7       | 80.2        |
| 23. UNIT FORCED OUTAGE RATE                                                    | 0.0        | 0.4        | 1.1         |
| 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

# OPERATING DATA REPORT

DOCKET NO. 50-266

DATE: February 5, 1992

COMPLETED BY: D. C. Peterson

TELEPHONE 414/755-2321, Ext. 361

## OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT UNIT 1 . NOTES .
2. REPORTING PERIOD: JANUARY 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        | 744        | 186,168     |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL                                       | 744.0      | 744.0      | 154,134.5   |
| 13. REACTOR RESERVE SHUTDOWN HOURS                                             | 0.0        | 0.0        | 652.7       |
| 14. HOURS GENERATOR ON LINE                                                    | 744.0      | 744.0      | 151,172.7   |
| 15. UNIT RESERVE SHUTDOWN HOURS                                                | 0.0        | 0.0        | 846.9       |
| 16. GROSS THERMAL ENERGY GENERATED (MWH)                                       | 1,126,601  | 1,126,601  | 211,776,604 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH)                                    | 381,760    | 381,760    | 71,485,490  |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH)                                      | 365,928    | 365,928    | 68,115,701  |
| 19. UNIT SERVICE FACTOR                                                        | 100.0      | 100.0      | 81.2        |
| 20. UNIT AVAILABILITY FACTOR                                                   | 100.0      | 100.0      | 81.7        |
| 21. UNIT CAPACITY FACTOR (USING MDC NET)                                       | 101.4      | 101.4      | 75.1        |
| 22. UNIT CAPACITY FACTOR (USING DER NET)                                       | 99.0       | 99.0       | 73.6        |
| 23. UNIT FORCED OUTAGE RATE                                                    | 0.0        | 0.0        | 1.7         |
| 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): |            |            |             |

Unit 1 refueling and maintenance shutdown scheduled for April 10, 1992 to May 22, 1992; 42 days.

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

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

POINT BEACH NUCLEAR PLANT  
AVERAGE DAILY UNIT POWER LEVEL  
 MONTH JANUARY - 1992

DOCKET NO. 50-266  
 UNIT NAME Point Beach, Unit 1  
 DATE February 5, 1992  
 COMPLETED BY D. C. Peterson  
 TELEPHONE 414/755-2321

| <u>DAY</u> | <u>AVERAGE<br/>DAILY<br/>POWER LEVEL<br/>MWe NET</u> |
|------------|------------------------------------------------------|
| 1          | <u>493</u>                                           |
| 2          | <u>494</u>                                           |
| 3          | <u>493</u>                                           |
| 4          | <u>492</u>                                           |
| 5          | <u>457</u>                                           |
| 6          | <u>491</u>                                           |
| 7          | <u>491</u>                                           |
| 8          | <u>493</u>                                           |
| 9          | <u>495</u>                                           |
| 10         | <u>491</u>                                           |

| <u>DAY</u> | <u>AVERAGE<br/>DAILY<br/>POWER LEVEL<br/>MWe NET</u> |
|------------|------------------------------------------------------|
| 11         | <u>494</u>                                           |
| 12         | <u>493</u>                                           |
| 13         | <u>493</u>                                           |
| 14         | <u>492</u>                                           |
| 15         | <u>492</u>                                           |
| 16         | <u>493</u>                                           |
| 17         | <u>492</u>                                           |
| 18         | <u>492</u>                                           |
| 19         | <u>492</u>                                           |
| 20         | <u>491</u>                                           |

| <u>DAY</u> | <u>AVERAGE<br/>DAILY<br/>POWER LEVEL<br/>MWe NET</u> |
|------------|------------------------------------------------------|
| 21         | <u>494</u>                                           |
| 22         | <u>494</u>                                           |
| 23         | <u>493</u>                                           |
| 24         | <u>494</u>                                           |
| 25         | <u>494</u>                                           |
| 26         | <u>493</u>                                           |
| 27         | <u>493</u>                                           |
| 28         | <u>493</u>                                           |
| 29         | <u>495</u>                                           |
| 30         | <u>495</u>                                           |
| 31         | <u>495</u>                                           |

POINT BEACH NUCLEAR PLANT  
UNIT SHUTDOWNS AND POWER REDUCTIONS  
REPORT MONTH JANUARY - 1992

Docket No. 50-266  
Unit Name Point Beach Unit 1  
Date February 5, 1992  
Completed By D. C. Peterson  
Telephone No. 414/755-2321, Ext. 361

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

<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

DOCKET NO. 50-266  
UNIT NAME Point Beach Unit 1  
DATE February 5, 1992  
COMPLETED BY D. C. Peterson  
TELEPHONE 414/755-2321, Ext. 361

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

Unit 1 experienced two reportable events in accordance with 10 CFR 50.73: LER 92-001, Unit 1 turbine runback caused by installing control fuse jumper in the wrong breaker cabinet and 92-002, reactor vessel visual inspection not performed.

Safety-related maintenance included the following: replaced broken fusible link lower air deflector on fire barrier; replaced valve stem, plug and cage on the excess letdown heat exchanger shell side outlet; and installed new bearings and replaced seal on the "B" component cooling water pump.



# OPERATING DATA REPORT

DOCKET NO. 50-301

DATE: February 5, 1992

COMPLETED BY: D. C. Peterson

TELEPHONE 414/755-2321, Ext. 361

## OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT UNIT 2 . NOTES .
2. REPORTING PERIOD: JANUARY 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        | 744        | 170,953     |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL                                               | 744.0      | 744.0      | 149,473.8   |
| 13. REACTOR RESERVE SHUTDOWN HOURS                                                     | 0.0        | 0.0        | 216.7       |
| 14. HOURS GENERATOR ON LINE                                                            | 744.0      | 744.0      | 147,233.5   |
| 15. UNIT RESERVE SHUTDOWN HOURS                                                        | 0.0        | 0.0        | 302.2       |
| 16. GROSS THERMAL ENERGY GENERATED (MWH)                                               | 1,127,958  | 1,127,958  | 210,595,115 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH)                                            | 387,730    | 387,730    | 71,547,110  |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH)                                              | 371,749    | 371,749    | 68,191,527  |
| 19. UNIT SERVICE FACTOR                                                                | 100.0      | 100.0      | 86.1        |
| 20. UNIT AVAILABILITY FACTOR                                                           | 100.0      | 100.0      | 86.3        |
| 21. UNIT CAPACITY FACTOR (USING MDC NET)                                               | 103.0      | 103.0      | 81.6        |
| 22. UNIT CAPACITY FACTOR (USING DER NET)                                               | 100.5      | 100.5      | 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):<br>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

POINT BEACH NUCLEAR PLANT  
AVERAGE DAILY UNIT POWER LEVEL  
MONTH JANUARY - 1992

DOCKET NO. 50-301  
UNIT NAME Point Beach, Unit 2  
DATE February 5, 1992  
COMPLETED BY D. C. Peterson  
TELEPHONE 414/755-2321

| <u>DAY</u> | <u>AVERAGE<br/>DAILY<br/>POWER LEVEL<br/>MWe NET</u> | <u>DAY</u> | <u>AVERAGE<br/>DAILY<br/>POWER LEVEL<br/>MWe NET</u> | <u>DAY</u> | <u>AVERAGE<br/>DAILY<br/>POWER LEVEL<br/>MWe NET</u> |
|------------|------------------------------------------------------|------------|------------------------------------------------------|------------|------------------------------------------------------|
| 1          | <u>501</u>                                           | 11         | <u>505</u>                                           | 21         | <u>501</u>                                           |
| 2          | <u>501</u>                                           | 12         | <u>498</u>                                           | 22         | <u>501</u>                                           |
| 3          | <u>500</u>                                           | 13         | <u>500</u>                                           | 23         | <u>500</u>                                           |
| 4          | <u>500</u>                                           | 14         | <u>506</u>                                           | 24         | <u>500</u>                                           |
| 5          | <u>500</u>                                           | 15         | <u>496</u>                                           | 25         | <u>500</u>                                           |
| 6          | <u>499</u>                                           | 16         | <u>500</u>                                           | 26         | <u>491</u>                                           |
| 7          | <u>500</u>                                           | 17         | <u>500</u>                                           | 27         | <u>498</u>                                           |
| 8          | <u>501</u>                                           | 18         | <u>499</u>                                           | 28         | <u>499</u>                                           |
| 9          | <u>505</u>                                           | 19         | <u>500</u>                                           | 29         | <u>501</u>                                           |
| 10         | <u>496</u>                                           | 20         | <u>499</u>                                           | 30         | <u>500</u>                                           |
|            |                                                      |            |                                                      | 31         | <u>501</u>                                           |

POINT BEACH NUCLEAR PLANT  
UNIT SHUTDOWNS AND POWER REDUCTIONS  
REPORT MONTH JANUARY- 1992

Docket No. 50-301  
Unit Name Point Beach, Unit 2  
Date February 5, 1992  
Completed By D. C. Peterson  
Telephone No. 414/755-2321, Ext. 361

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

<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