

APPENDIX B  
AVERAGE DAILY POWER LEVEL

DOCKET NO. 050-0325  
UNIT BRUNSWICK UNIT 1  
DATE 05/03/82  
COMPLETED BY FRANCES HARRISON  
TELEPHONE 919-457-9521

APRIL 82

| DAY | AVG. DAILY POWER LEVEL<br>(MWE-NET) | DAY | AVG. DAILY POWER LEVEL<br>(MWE-NET) |
|-----|-------------------------------------|-----|-------------------------------------|
| 1   | 450.                                | 17  | 454.                                |
| 2   | 452.                                | 18  | 455.                                |
| 3   | 459.                                | 19  | 260.                                |
| 4   | 456.                                | 20  | 278.                                |
| 5   | 453.                                | 21  | 435.                                |
| 6   | 578.                                | 22  | 432.                                |
| 7   | 706.                                | 23  | 461.                                |
| 8   | 717.                                | 24  | 450.                                |
| 9   | 647.                                | 25  | 434.                                |
| 10  | 489.                                | 26  | 612.                                |
| 11  | 465.                                | 27  | 443.                                |
| 12  | 462.                                | 28  | 441.                                |
| 13  | 464.                                | 29  | 443.                                |
| 14  | 460.                                | 30  | 444.                                |
| 15  | 458.                                |     |                                     |
| 16  | 454.                                |     |                                     |

8205180245



## APPENDIX

Docket No: 050-325  
Unit: Brunswick No. 1  
Date: April 1982  
Completed by: Frances Harrison

### OPERATIONS SUMMARY BRUNSWICK UNIT NO. 1

Brunswick Unit No. 1 operated at 97.8 percent availability factor for the month of April with a 60.0 percent capacity factor. There was one off-line outage this month. It is detailed in Appendix D, the unit shutdowns and power reduction log.

There are 476 BWR and 160 PWR spent fuel bundles in the Brunswick No. 1 fuel pool.

## UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April 1982DOCKET NO. 050-0325UNIT NAME Brunswick I.DATE May 1982COMPLETED BY Frances HarrisonTELEPHONE (919) 457-9521

| No.    | Date   | Type <sup>1</sup> | Duration<br>(Hours) | Reason <sup>2</sup> | Method of<br>Shutting<br>Down Reactor <sup>3</sup> | Licensee<br>Event<br>Report # | System<br>Code <sup>4</sup> | Component<br>Code <sup>5</sup> | Cause & Corrective<br>Action to<br>Prevent Recurrence                                                                                                           |
|--------|--------|-------------------|---------------------|---------------------|----------------------------------------------------|-------------------------------|-----------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 82-063 | 820419 | F                 | 16.02               | G                   | 3                                                  | NA                            | RB                          | CKTBRK                         | DC breaker inadvertently opened causing loss of DC and reactor trip.<br><br>Shift had a meeting to train on the clearance procedures and discuss past problems. |

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

<sup>2</sup>  
Reason:  
A-Equipment Failure (Explain)  
B-Maintenance or Test  
C-Refueling  
D-Regulatory Restriction  
E-Operator Training & License Examination  
F-Administrative  
G-Operational Error (Explain)  
H-Other (Explain)

<sup>3</sup>  
Method:  
1-Manual  
2-Manual Scram.  
3-Automatic Scram.  
4-Continuations  
5-Load Reductions  
6-Other

<sup>4</sup>  
Exhibit G - Instructions  
for Preparation of Data  
Entry Sheets for Licensee  
Event Report (LER) File (NUREG-  
0161)

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

APPENDIX B  
AVERAGE DAILY POWER LEVEL

DOCKET NO. 050-0324  
UNIT BRUNSWICK UNIT 2  
DATE 05/03/82  
COMPLETED BY FRANCES HARRISON  
TELEPHONE 919-457-9521

APRIL 82

| DAY | AVG. DAILY POWER LEVEL<br>(MWE-NET) | DAY | AVG. DAILY POWER LEVEL<br>(MWE-NET) |
|-----|-------------------------------------|-----|-------------------------------------|
| 1   | 564.                                | 17  | 582.                                |
| 2   | 596.                                | 18  | 583.                                |
| 3   | 611.                                | 19  | 581.                                |
| 4   | 608.                                | 20  | 579.                                |
| 5   | 607.                                | 21  | 578.                                |
| 6   | 606.                                | 22  | 576.                                |
| 7   | 610.                                | 23  | 552.                                |
| 8   | 609.                                | 24  | -9.                                 |
| 9   | 606.                                | 25  | -12.                                |
| 10  | 598.                                | 26  | -9.                                 |
| 11  | 601.                                | 27  | -10.                                |
| 12  | 599.                                | 28  | -9.                                 |
| 13  | 595.                                | 29  | -9.                                 |
| 14  | 593.                                | 30  | -9.                                 |
| 15  | 592.                                |     |                                     |
| 16  | 588.                                |     |                                     |



APPENDIX

Docket No: 050-324  
Unit: Brunswick No. 2  
Date: April 1982  
Completed By: Frances Harrison

OPERATIONS SUMMARY  
BRUNSWICK UNIT NO. 2

Brunswick Unit No. 2 operated at 76.9 percent availability factor for the month of April with a 57.2 percent capacity factor. Unit No. 2 was shut down April 24, 1982 for a refueling outage.

There are 264 BWR and 144 PWR spent fuel bundles in the Brunswick Unit No. 2 fuel pool.