

FORM 16.3.H  
Operating Status Report - Nuclear Regulatory Commission

Prepared by: James R. Johnston Date: Feb. 3/1991  
Reviewed by: Donald R. Bass Date: 2/11/91  
(Reactor Engineer or Alternate)

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CONSUMERS  
POWER  
COMPANY

To Distribution List  
From JR Johnston  
Date February 6, 1991  
Subject GRAYBOOK REPORT - JANUARY 1991  
CC

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Please find a sheet titled, "GRAYBOOK OPERATING DATA REPORT", attached. This sheet is to replace the one you received with the January 1991 monthly Graybook Report. There was an addition made to this sheet (see line 24).

The addition made states: "PLANNED MAINTENANCE OUTAGE (CONDENSER TUBE LEAK); SCHEDULED FEBRUARY 25, 1991; 3 DAYS (SOR)."

Should you have any questions, please call:

James R Johnston  
Performance Engineering  
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(616) 547-6537 ex 223

GREYBOOK OPERATING DATA REPORT

DOCKET NO. 50-155 DATE: 2 / 1 / 91  
 BY: JR JOHNSTON  
 PHONE: 616-547-6537, EXT 223

OPERATING STATUS

- 1. UNIT NAME: BIG ROCK POINT NUCLEAR PLANT
- 2. REPORTING PERIOD: 1 / 7 91
- 3. LICENSED THERMAL POWER (MWT): 240
- 4. NAMEPLATE RATING (GROSS MWE): 75
- 5. DESIGN ELECTRICAL RATING (NET MWE): 72
- 6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 71.0
- 7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 67.0
- 8. IF CHANGES OCCUR IN CAPACITY RATINGS ITEMS 3 THRU 7) SINCE LAST REPORT, GIVE REASONS:

NOTES

- 9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE):
- 10. REASONS FOR RESTRICTIONS, IF ANY:

	THIS MONTH	YEAR-TO-DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.0	744.0	244099.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	744.0	176552.6
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
14. HOURS GENERATOR ON-LINE	744.0	744.0	173751.6
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GENERATED (MMWH)	164016.0	164016.0	33129143.0
17. GROSS ELECTRICAL ENERGY GENERATED (MMWH)	52002.0	52002.0	10518648.0
18. NET ELECTRICAL ENERGY GENERATED (MMWH)	49365.5	49365.5	9949420.2
19. UNIT SERVICE FACTOR	100.0%	100.0%	71.2%
20. UNIT AVAILABILITY FACTOR	100.0%	100.0%	71.2%
21. UNIT CAPACITY FACTOR (USING MDC NET)	99.0%	99.0%	60.5%
22. UNIT CAPACITY FACTOR (USING DER NET)	92.2%	92.2%	56.6%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	12.1%

- 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, & DURATION OF EACH): PLANNED MAINTENANCE OUTAGE (CONDENSER TUBE LEAK) SCHEDULED FEBRUARY 25, 1991; 3 DAYS (SOR).

- 25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: