



Nuclear Management Company, LLC
Point Beach Nuclear Plant
6610 Nuclear Road
Two Rivers, WI 54241

NPL 2001-0037

February 6, 2001

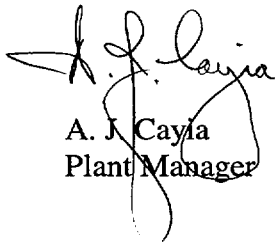
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U. S. NUCLEAR REGULATORY COMMISSION
Mail Station P1-137
Washington, DC 20555

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 January 2001.

Sincerely,



A. J. Cayla
Plant Manager

DWD/jlk

Attachments

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

JE84

OPERATING DATA REPORT

DOCKET NO. 50-266

DATE: 02/06/01

COMPLETED BY: D. W. DeSchoolmeester

TELEPHONE: (920) 755-6073

OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT - UNIT 1
2. REPORTING PERIOD: January - 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:

NA

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE): NA

10. REASONS FOR RESTRICTIONS, (IF ANY):

NA

NOTES

	THIS MONTH	YEAR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.0	744.0	265,079.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	744.0	216,673.4
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	667.3
14. HOURS GENERATOR ONLINE	744.0	744.0	213,225.1
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	846.9
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,127,787.0	1,127,787.0	303,960,742.0
17. GROSS ELECTRICAL ENERGY GENERATED	389,430.0	389,430.0	103,055,270.0
18. NET ELECTRICAL ENERGY GENERATED (MWH)	373,338.5	373,338.5	98,246,763.0
19. UNIT SERVICE FACTOR	100.0%	100.0%	80.4%
20. UNIT AVAILABILITY FACTOR	100.0%	100.0%	80.8%
21. UNIT CAPACITY FACTOR (USING MDC NET)	98.4%	98.4%	75.9%
22. UNIT CAPACITY FACTOR (USING DER NET)	97.4%	97.4%	74.4%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	4.6%
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:

NA

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

POINT BEACH NUCLEAR PLANT

AVERAGE DAILY UNIT POWER LEVELMONTH JANUARY - 2001

DOCKET NO. 50-266
UNIT NAME: Point Beach, Unit 1
DATE: 02/01/01
COMPLETED BY: D. W. DeSchoolmeester
TELEPHONE: (920) 755-6073

<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>498</u>	11	<u>499</u>	21	<u>504</u>
2	<u>500</u>	12	<u>503</u>	22	<u>501</u>
3	<u>500</u>	13	<u>503</u>	23	<u>504</u>
4	<u>501</u>	14	<u>504</u>	24	<u>502</u>
5	<u>502</u>	15	<u>503</u>	25	<u>501</u>
6	<u>492</u>	16	<u>508</u>	26	<u>503</u>
7	<u>501</u>	17	<u>499</u>	27	<u>501</u>
8	<u>503</u>	18	<u>500</u>	28	<u>503</u>
9	<u>501</u>	19	<u>506</u>	29	<u>504</u>
10	<u>504</u>	20	<u>500</u>	30	<u>505</u>
				31	<u>502</u>

DOCKET NO.	50-266
UNIT NAME	Point Beach Unit 1
DATE	02/05/2001
COMPLETED BY	D.W. DeSchoolmeester
TELEPHONE	920/755-6073

The daily power average for Unit 1 during January, 2001, was 501.8 MWe.

One Licensee Event Report (LER) was submitted to the NRC during January, 2001: 2000-011-00 on 01/02/2001.

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

None.

POINT BEACH NUCLEAR PLANT

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH JANUARY - 2001

Docket No. 50-266
 Unit Name Point Beach, Unit 1
 Date 2/5/2001
 Completed By D.W. DeSchoolmeester
 Telephone No. 920/755-6073

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
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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: 02/06/01

COMPLETED BY: D. W. DeSchoolmeester

TELEPHONE: (920) 755-6073

OPERATING STATUS

1. UNIT NAME: POINT BEACH NUCLEAR PLANT - UNIT 2
2. REPORTING PERIOD: January - 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:
NA
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE): NA
10. REASONS FOR RESTRICTIONS, (IF ANY):
NA

NOTES

	THIS MONTH	YEAR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.0	744.0	249,864.0
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	744.0	209,845.7
13. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	233.9
14. HOURS GENERATOR ONLINE	744.0	744.0	206,942.0
15. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	302.2
16. GROSS THERMAL ENERGY GENERATED (MWH)	1,128,345.0	1,128,345.0	298,189,008.0
17. GROSS ELECTRICAL ENERGY GENERATED	390,630.0	390,630.0	101,581,740.0
18. NET ELECTRICAL ENERGY GENERATED (MWH)	374,619.5	374,619.5	96,815,153.0
19. UNIT SERVICE FACTOR	100.0%	100.0%	82.8%
20. UNIT AVAILABILITY FACTOR	100.0%	100.0%	82.9%
21. UNIT CAPACITY FACTOR (USING MDC NET)	98.3%	98.3%	79.1%
22. UNIT CAPACITY FACTOR (USING DER NET)	97.8%	97.8%	77.8%
23. UNIT FORCED OUTAGE RATE	0.0%	0.0%	2.2%
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			
25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:			
NA			

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

POINT BEACH NUCLEAR PLANT

AVERAGE DAILY UNIT POWER LEVELMONTH JANUARY - 2001

DOCKET NO.

50-301

UNIT NAME:

Point Beach, Unit 2

DATE:

02/01/01

COMPLETED BY:

D. W. DeSchoolmeester

TELEPHONE:

(920) 755-6073

<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>501</u>	11	<u>500</u>	21	<u>505</u>
2	<u>503</u>	12	<u>504</u>	22	<u>502</u>
3	<u>501</u>	13	<u>505</u>	23	<u>506</u>
4	<u>502</u>	14	<u>506</u>	24	<u>504</u>
5	<u>503</u>	15	<u>504</u>	25	<u>502</u>
6	<u>496</u>	16	<u>510</u>	26	<u>506</u>
7	<u>503</u>	17	<u>499</u>	27	<u>503</u>
8	<u>504</u>	18	<u>501</u>	28	<u>504</u>
9	<u>503</u>	19	<u>507</u>	29	<u>506</u>
10	<u>504</u>	20	<u>502</u>	30	<u>507</u>
				31	<u>504</u>

DOCKET NO.	50-301
UNIT NAME	Point Beach Unit 2
DATE	02/05/2001
COMPLETED BY	D.W. DeSchoolmeester
TELEPHONE	920/755-6073

The daily power average for Unit 2 during January, 2001, was 503.5 MWe.

Two Licensee Event Report's (LER's) were submitted to the NRC during January, 2001.
301/2000-006-00 on 01/12/2001.
301/2000-007-00 on 01/18/2001.

Major safety-related maintenance during January, 2001 include:

None

POINT BEACH NUCLEAR PLANT

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH JANUARY - 2001

Docket No. 50-301
 Unit Name Point Beach, Unit 2
 Date 2/5/2001
 Completed By D.W.DeSchoolmeester
 Telephone No. 920/755-6073

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
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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

POINT BEACH NUCLEAR PLANT OPERATING SUMMARY REPORT
UNIT 1 - JANUARY 2001

<u>ELECTRICAL</u>	<u>UNITS</u>	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
GROSS GENERATION	MWH	389,430.0	389,430.0	103,055,270.0
TOTAL STATION SERVICE	MWH	16,091.5	16,091.5	4,808,507.0
NET OUTPUT	MWH	373,338.5	373,338.5	98,246,763.0
AVG. GROSS GENERATION FOR MONTH	MWH	523.4	523.4	388.8
AVG. GROSS GENERATION RUNNING	MWH	523.4	523.4	483.3
TOTAL STATION SERVICE/GROSS GEN.	%	4.1%	4.1%	4.7%
HOURS OF GENERATION	HRS	744.0	744.0	213,225.1

<u>PLANT PERFORMANCE</u>	<u>UNITS</u>	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
NET PLANT EFFICIENCY	%	33.10%	33.10%	32.32%
NET PLANT HEAT RATE	BTU/KWH	10,309.3	10,309.3	10,558.5
NUMBER OF DAYS OF OPERATION	DAYS	31	31	9,729
UNIT NET CAPACITY FACTOR	%	98.4%	98.4%	75.9%
UNIT SERVICE FACTOR	%	100.0%	100.0%	80.4%
SCHEDULED OUTAGES		0	0	124
FORCED OUTAGES		0	0	73
FORCED OUTAGE HOURS	HRS	0.0	0.0	10,227.1
UNIT FORCED OUTAGE RATE	%	0.0%	0.0%	4.6%

<u>NUCLEAR</u>	<u>UNITS</u>	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
HOURS CRITICAL	HRS	744.0	744.0	216,673.4
TOTAL HOURS POSSIBLE	HRS	744.0	744.0	265,079.0
INADVERTANT REACTOR TRIPS		0	0	57
DURATION OF REACTOR DOWN TIME	HRS	0.0	0.0	48,489.6
REACTOR CAPACITY FACTOR	%	99.8%	99.8%	75.5%
REACTOR SERVICE FACTOR	%	100.0%	100.0%	81.7%
THERMAL POWER GENERATED	MWTHR	1,127,787.0	1,127,787.0	303,960,742.0

THERMAL POWER GENERATED THIS FUEL CYCLE MWTHR 14,356,319.0

POINT BEACH NUCLEAR PLANT OPERATING SUMMARY REPORT
UNIT 2 - JANUARY 2001

<u>ELECTRICAL</u>	<u>UNITS</u>	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
GROSS GENERATION	MWH	390,630.0	390,630.0	101,581,740.0
TOTAL STATION SERVICE	MWH	16,010.5	16,010.5	4,766,587.0
NET OUTPUT	MWH	374,619.5	374,619.5	96,815,153.0
AVG. GROSS GENERATION FOR MONTH	MWH	525.0	525.0	406.5
AVG. GROSS GENERATION RUNNING	MWH	525.0	525.0	490.9
TOTAL STATION SERVICE/GROSS GEN.	%	4.1%	4.1%	4.7%
HOURS OF GENERATION	HRS	744.0	744.0	206,942.0

<u>PLANT PERFORMANCE</u>	<u>UNITS</u>	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
NET PLANT EFFICIENCY	%	33.20%	33.20%	32.47%
NET PLANT HEAT RATE	BTU/KWH	10,279.1	10,279.1	10,511.2
NUMBER OF DAYS OF OPERATION	DAYS	31	31	8,759
UNIT NET CAPACITY FACTOR	%	98.3%	98.3%	79.1%
UNIT SERVICE FACTOR	%	100.0%	100.0%	82.8%
SCHEDULED OUTAGES		0	0	92
FORCED OUTAGES		0	0	57
FORCED OUTAGE HOURS	HRS	0.0	0.0	4,724.7
UNIT FORCED OUTAGE RATE	%	0.0%	0.0%	2.2%

<u>NUCLEAR</u>	<u>UNITS</u>	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
HOURS CRITICAL	HRS	744.0	744.0	209,845.7
TOTAL HOURS POSSIBLE	HRS	744.0	744.0	249,864.0
INADVERTANT REACTOR TRIPS		0	0	48
DURATION OF REACTOR DOWN TIME	HRS	0.0	0.0	40,018.3
REACTOR CAPACITY FACTOR	%	99.9%	99.9%	78.6%
REACTOR SERVICE FACTOR	%	100.0%	100.0%	84.0%
THERMAL POWER GENERATED	MWTHR	1,128,345.0	1,128,345.0	298,189,008.0

THERMAL POWER GENERATED THIS FUEL CYCLE MWTHR 1,502,115.0

PBNP UNIT 1 CYCLE 26 JANUARY 2001 - BURNUP SYNOPSIS & REFUELING SCHEDULING DATA

BURNUP DATA IN MWD/MTU

	THIS PERIOD	TOTAL CYCLE 26	TOTAL
CYCLE AVERAGE	1099.	13992.	31462.
REGION AVERAGE			
125A	336.	3763.	40393.
126A	295.	3328.	38106.
126B	632.	7629.	39182.
127A	1267.	16604.	38830.
127B	1315.	17402.	37234.
127C	786.	9521.	20193.
128A	1480.	18870.	18870.
128B	1373.	17056.	17056.
CORE MWTHR	1127787.	14356319.	32281035.
DAYS IN PERIOD/CYCLE	31	419	
POWER FACTOR	99.8%	94.0%	* BASED ON NUMBER OF DAYS IN PERIOD OR CYCLE.
PROJECTED EOL BURNUP	16013.	15896.	* BASED ON DAYS REMAINING UNTIL REFUELING DATE ASSUMING PERIOD OR CYCLE POWER FACTOR

REFUELING SCHEDULE DATA

SCHEDULED REFUELING DATE 3/30/2001

	DESIGN	TEN PPM	NOTE:
BURNUP FOR CYCLE 26 (MWD/MTU)	17330.	17296.	DESIGN BURNUP IS THE END OF CYCLE BURNUP THAT WAS USED IN THE FINAL CORE DESIGN. TEN PPM BURNUP IS
REMAINING EFFECTIVE FULL POWER DAYS	94.0	93.0	THE CORE AVERAGE BURNUP PROJECTED AT TEN PPM BORON
FRACTION OF CYCLE LIFE EXPENDED	80.7%	80.9%	BASED ON CURRENT BORON FOLLOW RESULTS.

ESTIMATED DATE FOR DESIGN AND TEN PPM BURNUPS ASSUMING VARIOUS POWER FACTORS

POWER FACTOR	100.%	95.%	90.%	85.%	80.%	75.%	70.%	65.%
TEN PPM BORON DATE	5/ 5/2001	5/ 9/2001	5/15/2001	5/21/2001	5/28/2001	6/ 5/2001	6/13/2001	6/24/2001
DESIGN BURNUP DATE	5/ 5/2001	5/10/2001	5/16/2001	5/22/2001	5/29/2001	6/ 6/2001	6/15/2001	6/25/2001

PBNP UNIT 2 CYCLE 25 JANUARY 2001 - BURNUP SYNOPSIS & REFUELING SCHEDULING DATA

BURNUP DATA IN MWD/MTU

	THIS PERIOD	TOTAL CYCLE 25	TOTAL
CYCLE AVERAGE	1057.	1407.	20562.
REGION AVERAGE			
223D	284.	377.	44136.
224A	253.	335.	35640.
225A	669.	889.	29931.
225B	390.	517.	38185.
226A	1145.	1526.	29737.
226B	1352.	1805.	25383.
227A	1327.	1760.	1760.
227B	1185.	1577.	1577.
CORE MWTHR	1128345.	1502115.	21957943.
DAYS IN PERIOD/CYCLE	31	46	
POWER FACTOR	100.0%	89.7%	* BASED ON NUMBER OF DAYS IN PERIOD OR CYCLE.
PROJECTED EOL BURNUP	15803.	14318.	* BASED ON DAYS REMAINING UNTIL REFUELING DATE ASSUMING PERIOD OR CYCLE POWER FACTOR

----- REFUELING SCHEDULE DATA -----

SCHEDULED REFUELING DATE 3/30/2002

	DESIGN	TEN PPM	NOTE: DESIGN BURNUP IS THE END OF CYCLE BURNUP THAT WAS USED IN THE FINAL CORE DESIGN. TEN PPM BURNUP IS THE CORE AVERAGE BURNUP PROJECTED AT TEN PPM BORON BASED ON CURRENT BORON FOLLOW RESULTS.
BURNUP FOR CYCLE 25 (MWD/MTU)	16660.	16660.	
REMAINING EFFECTIVE FULL POWER DAYS	447.0	447.0	
FRACTION OF CYCLE LIFE EXPENDED	8.4%	8.4%	

ESTIMATED DATE FOR DESIGN AND TEN PPM BURNUPS ASSUMING VARIOUS POWER FACTORS

POWER FACTOR	100.%	95.%	90.%	85.%	80.%	75.%	70.%	65.%
TEN PPM BORON DATE	4/23/2002	5/17/2002	6/12/2002	7/11/2002	8/13/2002	9/19/2002	11/ 1/2002	12/20/2002
DESIGN BURNUP DATE	4/23/2002	5/17/2002	6/12/2002	7/11/2002	8/13/2002	9/19/2002	11/ 1/2002	12/20/2002

POINT BEACH SHIFT OPERATIONAL DATA SUMMARY

January, 2001

DAY	Unit 1								Unit 2							
	Gen	X02	X04	X08	X27	Net	MW hr	Avg MWe	Gen	X02	X04	X08	X27	Net	MW hr	Avg MWe
1	12500.0	482.0	31.0	1.0	26.0	11960.0	498.3		12550.0	470.0	39.0	1.0	26.0	12014.0	500.6	
2	12520.0	475.0	32.0	1.5	6.5	12005.0	500.2		12590.0	463.0	44.0	1.5	6.5	12075.0	503.1	
3	12520.0	479.0	31.0	1.0	6.0	12003.0	500.1		12540.0	468.0	41.0	1.0	6.0	12024.0	501.0	
4	12550.0	479.0	33.0	1.0	6.0	12031.0	501.3		12570.0	468.0	40.0	1.0	6.0	12055.0	502.3	
5	12570.0	479.0	40.0	1.0	5.5	12044.5	501.9		12590.0	470.0	39.0	1.0	5.5	12074.5	503.1	
6	12310.0	476.0	31.0	1.0	5.5	11796.5	491.5		12430.0	477.0	42.0	1.0	5.5	11904.5	496.0	
7	12530.0	477.0	19.0	1.0	5.0	12028.0	501.2		12580.0	459.0	42.0	1.0	5.0	12073.0	503.0	
8	12580.0	481.0	31.0	1.0	6.0	12061.0	502.5		12610.0	471.0	44.0	1.0	6.0	12088.0	503.7	
9	12540.0	479.0	31.0	1.5	6.5	12022.0	500.9		12600.0	469.0	40.0	1.5	6.5	12083.0	503.5	
10	12600.0	478.0	30.0	0.5	6.0	12085.5	503.6		12620.0	481.0	41.0	0.5	6.0	12091.5	503.8	
11	12500.0	477.0	30.0	1.0	5.5	11986.5	499.4		12510.0	459.0	39.0	1.0	5.5	12005.5	500.2	
12	12590.0	478.0	31.0	1.0	6.0	12074.0	503.1		12610.0	470.0	38.0	1.0	6.0	12095.0	504.0	
13	12590.0	477.0	32.0	1.0	5.0	12075.0	503.1		12630.0	469.0	37.0	1.0	5.0	12118.0	504.9	
14	12610.0	476.0	29.0	1.0	5.5	12098.5	504.1		12650.0	470.0	38.0	1.0	5.5	12135.5	505.6	
15	12590.0	477.0	33.0	1.0	5.5	12073.5	503.1		12620.0	469.0	38.0	1.0	5.5	12106.5	504.4	
16	12710.0	481.0	42.0	1.0	5.5	12180.5	507.5		12760.0	472.0	38.0	1.0	5.5	12243.5	510.1	
17	12480.0	476.0	24.0	1.5	6.0	11972.5	498.9		12490.0	469.0	40.0	1.5	6.0	11973.5	498.9	
18	12530.0	478.0	35.0	1.5	6.0	12009.5	500.4		12550.0	470.0	40.0	1.5	6.0	12032.5	501.4	
19	12660.0	482.0	32.0	1.5	5.5	12139.0	505.8		12690.0	475.0	36.0	1.5	5.5	12172.0	507.2	
20	12530.0	480.0	35.0	1.5	6.5	12007.0	500.3		12570.0	468.0	40.0	1.5	6.5	12054.0	502.2	
21	12610.0	480.0	31.0	1.5	5.5	12092.0	503.8		12640.0	469.0	39.0	1.5	5.5	12125.0	505.2	
22	12540.0	480.0	35.0	1.5	7.0	12016.5	500.7		12570.0	468.0	40.0	1.5	7.0	12053.5	502.2	
23	12620.0	481.0	33.0	1.5	5.5	12099.0	504.1		12660.0	470.0	37.0	1.5	5.5	12146.0	506.1	
24	12560.0	479.0	33.0	1.0	5.0	12042.0	501.8		12600.0	469.0	38.0	1.0	5.0	12087.0	503.6	
25	12550.0	483.0	36.0	1.5	5.5	12024.0	501.0		12570.0	469.0	37.0	1.5	5.5	12057.0	502.4	
26	12610.0	482.0	46.0	2.0	6.0	12074.0	503.1		12670.0	471.0	37.0	2.0	6.0	12154.0	506.4	
27	12530.0	481.0	25.0	1.0	5.5	12017.5	500.7		12590.0	467.0	38.0	1.0	5.5	12078.5	503.3	
28	12580.0	482.0	28.0	1.5	5.5	12063.0	502.6		12620.0	470.0	40.0	1.5	5.5	12103.0	504.3	
29	12610.0	483.0	34.0	1.5	5.5	12086.0	503.6		12660.0	472.0	40.0	1.5	5.5	12141.0	505.9	
30	12640.0	481.0	27.0	1.5	5.5	12125.0	505.2		12680.0	471.0	39.0	1.5	5.5	12163.0	506.8	
31	12570.0	479.0	32.0	6.5	5.5	12047.0	502.0		12610.0	468.0	37.0	6.5	5.5	12093.0	503.9	

MONTHLY TOTALS - UNIT 1

Gross Generation: 389,430.0 MW hr
 Total Station Service: 16,091.5 MW hr
 Net Generation: 373,338.5 MW hr
 Average Daily Power: 501.8 MWe

MONTHLY TOTALS - UNIT 2

Gross Generation: 390,630.0 MW hr
 Total Station Service: 16,010.5 MW hr
 Net Generation: 374,619.5 MW hr
 Average Daily Power: 503.5 MWe

Shift Operation Data

January, 2001

Day	Hrs	Unit 1			Unit2						
		Gen	X02	X04	Gen	X02	X04	X08	X27	G05 Gen	G05 Aux
1	24	67834.0	40247.0	6922.0	20408.0	5192.0	44965.0	5570.0	6211.0	5600.0	2197.0
2	24	69086.0	40722.0	6954.0	21667.0	5655.0	45009.0	5573.0	6224.0	5600.0	2216.0
3	24	70338.0	41201.0	6985.0	22921.0	6123.0	45050.0	5575.0	6236.0	5600.0	2235.0
4	24	71593.0	41680.0	7018.0	24178.0	6591.0	45090.0	5577.0	6248.0	5600.0	2253.0
5	24	72850.0	42159.0	7058.0	25437.0	7061.0	45129.0	5579.0	6259.0	5600.0	2268.0
6	24	74081.0	42635.0	7089.0	26680.0	7538.0	45171.0	5581.0	6270.0	5600.0	2284.0
7	24	75334.0	43112.0	7108.0	27938.0	7997.0	45213.0	5583.0	6280.0	5600.0	2301.0
8	24	76592.0	43593.0	7139.0	29199.0	8468.0	45257.0	5585.0	6292.0	5600.0	2320.0
9	24	77846.0	44072.0	7170.0	30459.0	8937.0	45297.0	5588.0	6305.0	5600.0	2338.0
10	24	79106.0	44550.0	7200.0	31721.0	9418.0	45338.0	5589.0	6317.0	5600.0	2354.0
11	24	80356.0	45027.0	7230.0	32972.0	9877.0	45377.0	5591.0	6328.0	5600.0	2368.0
12	24	81615.0	45505.0	7261.0	34233.0	10347.0	45415.0	5593.0	6340.0	5600.0	2381.0
13	24	82874.0	45982.0	7293.0	35496.0	10816.0	45452.0	5595.0	6350.0	5600.0	2395.0
14	24	84135.0	46458.0	7322.0	36761.0	11286.0	45490.0	5597.0	6361.0	5600.0	2413.0
15	24	85394.0	46935.0	7355.0	38023.0	11755.0	45528.0	5599.0	6372.0	5600.0	2427.0
16	24	86665.0	47416.0	7397.0	39299.0	12227.0	45566.0	5601.0	6383.0	5600.0	2442.0
17	24	87913.0	47892.0	7421.0	40548.0	12696.0	45606.0	5604.0	6395.0	5606.0	2460.0
18	24	89166.0	48370.0	7456.0	41803.0	13166.0	45646.0	5607.0	6407.0	5606.0	2478.0
19	24	90432.0	48852.0	7488.0	43072.0	13641.0	45682.0	5610.0	6418.0	5606.0	2500.0
20	24	91685.0	49332.0	7523.0	44329.0	14109.0	45722.0	5613.0	6431.0	5606.0	2519.0
21	24	92946.0	49812.0	7554.0	45593.0	14578.0	45761.0	5616.0	6442.0	5606.0	2537.0
22	24	94200.0	50292.0	7589.0	46850.0	15046.0	45801.0	5619.0	6456.0	5606.0	2555.0
23	24	95462.0	50773.0	7622.0	48116.0	15516.0	45838.0	5622.0	6467.0	5606.0	2571.0
24	24	96718.0	51252.0	7655.0	49376.0	15985.0	45876.0	5624.0	6477.0	5606.0	2588.0
25	24	97973.0	51735.0	7691.0	50633.0	16454.0	45913.0	5627.0	6488.0	5606.0	2606.0
26	24	99234.0	52217.0	7737.0	51900.0	16925.0	45950.0	5631.0	6500.0	5606.0	2624.0
27	24	487.0	52698.0	7762.0	53159.0	17392.0	45988.0	5633.0	6511.0	5606.0	2642.0
28	24	1745.0	53180.0	7790.0	54421.0	17862.0	46028.0	5636.0	6522.0	5606.0	2660.0
29	24	3006.0	53663.0	7824.0	55687.0	18334.0	46068.0	5639.0	6533.0	5606.0	2677.0

30	24	4270.0	54144.0	7851.0	56955.0	18805.0	46107.0	5642.0	6544.0	5606.0	2691.0
31	24	5527.0	54623.0	7883.0	58216.0	19273.0	46144.0	5655.0	6555.0	5606.0	2705.0