Revision 5
February 1977

OPERATING DATA REPORT

DOCKET NO. 050-265/DPR-30
UNIT Two
DATE 11/8/78
COMPLETED BY D. Hannum
TELEPHONE (309) 654-2241

OPERATING STATUS

0001 781001
1. Reporting period: 2400 78103 Gross hours in reporting period: 745
2. Currently authorized power level (MWt): 2511 Max. depend. capacity (MWe-Net): 769* Design electrical rating (MWe-Net): 789
3. Power level to which restricted (if any) (MWe-Net): NA
4. Reasons for restriction (if any):

	This Month	Yr. to Date	Cumulative
5. Number of hours reactor was critical	724.8	5707.7	43,912.4
6. Reactor reserve shutdown hours	0.0	113.1	2,985.8
7. Hours generator on line	713.2	5561.1	41,638.9
8. Unit reserve shutdown hours.	0.0	128.2	702.9
9. Gross thermal energy generated (MWH)	1,543,709	11682051	85,547,244
10. Gross electrical engergy generated (MWH)	476,217	3655869	27,487,384
11. Net electrical Energy Generated	453,611	3472706	25,807,654
12. Reactor service factor	97.3	78.2	77.6
13. Reactor availability factor	97.3	79.8	82.9
14. Unit service factor	95.7	76.2	73.7
15. Unit availability factor	95.7	78.0	74.9
16. Unit capactiy factor (Using MDC)	79.2	61.9	59.4
17. Unit capacity factor (Using Des. MWe)	77.2	60.3	57.9
18. Unit forced outage rate	0.0	2.1	11.0

19. Shutdowns scheduled over next 6 months (Type, date, and duration of each):

20. If shutdown at end of report period, estimated date of startup: NA

* The MDC may be lower than 769 MWe during periods of high ambient temperature due to the thermal performance of the spray canal.

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1 (final)

Revision 5
February 1977

OPERATING DATA REPORT

DOCKET NO. 050-265-DRP-30
UNIT Two
DATE 11-28-78
COMPLETED BY D. Hannum
TELEPHONE (309) 654-2241

OPERATING STATUS

1. Reporting period 0001 780901 2400 780930 Gross hours in reporting period: 720
2. Currently authorized power level (MWt): 2511 Max. depend. capacity (MWe-Net): 769* Design electrical rating (MWe-Net): 789
3. Power level to which restricted (if any) (MWe-Net): NA
4. Reasons for restriction (if any):

		This Month	Yr. to Date	Cumulative
5.	Number of hours reactor was critical	699.7	4,982.9	43,187.6
6.	Reactor reserve shutdown hours	0.0	113.1	2,985.8
7.	Hours generator on line	671.0	4,847.9	40,925.7
8.	Unit reserve shutdown hours.	0.0	128.2	702.0
9.	Gross thermal energy generated (MWH)	1,581,477	10,139,342	84,003,535
10.	Gross electrical engergy generated (MWH)	502,322	3,179,652	2,701,167
11.	Net electrical Energy Generated	479,079	3,019,095	25,354,043
12.	Reactor service factor	97.2	76.1	77.4
13.	Reactor availabilify factor	97.2	77.9	82.8
14.	Unit service factor	93.2	74.0	73.4
15.	Unit availability factor	93.2	75.9	74.7
16.	Unit capactiy factor (Using MDC)	86.5	59.9	59.1
17.	Unit capacity factor (Using Des. MWe)	84.3	58.4	57.6
18.	Unit forced outage rate	3.4	2.4	11.2

19. Shutdowns scheduled over next 6 months (Type, date, and duration of each):

20. If shutdown at end of report period, estimated date of startup: 10-2-78

* The MDC may be lower than 769 MWe during periods of high ambiant temperature due to the thermal performance of the spray canal.

QTP 300-S11
Revision 4
June 1976

APPENDIX B
AVERAGE DAILY UNIT POWER LEVEL

Docket No. 050-254
Unit One
Date 11-28-78
Completed by D. Hannum
Telephone (309) 654-2241

MONTH August

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1.	702	17.	677
2.	705	18.	647
3.	709	19.	645
4.	714	20.	543
5.	708	21	651
6.	688	22.	649
7.	707	23.	604
8.	686	24.	581
9.	648	25.	569
10.	630	26.	556
11.	631	27.	530
12.	628	28.	643
13.	470	29.	617
14.	534	30.	600
15.	661	31.	566
16.	696		

APPROVED
JUN 28 1976
O.C.O.S.R.

INSTRUCTIONS

On this form, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

These figures will be used to plot a graph for each reporting month. Note that when maximum dependable capacity is used for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

APPENDIX B
AVERAGE DAILY UNIT POWER LEVEL

Docket No. 050-254
Unit One
Date 11-28-78
Completed by D. Hannum
Telephone (309) 654-2241

MONTH September

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1.	542	17.	526
2.	531	18.	615
3.	365	19.	643
4.	377	20.	636
5.	574	21	595
6.	574	22.	600
7.	580	23.	606
8.	606	24.	539
9.	530	25.	609
10.	476	26.	592
11.	571	27.	550
12.	530	28.	553
13.	556	29.	641
14.	549	30.	500
15.	546	31.	
16.	549		

APPROVED
JUN 28 1976
OCOSR

INSTRUCTIONS

On this form, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

These figures will be used to plot a graph for each reporting month. Note that when maximum dependable capacity is used for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

QIP 300-S11
Revision 4
June 1976

APPENDIX B
AVERAGE DAILY UNIT POWER LEVEL

Docket No. 050-265
Unit Two
Date 11-28-78
Completed by D. Hannum
Telephone (309) 654-2241

MONTH August

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1.	709	17.	748
2.	734	18.	702
3.	527	19.	702
4.	636	20.	714
5.	654	21	733
6.	644	22.	735
7.	722	23.	727
8.	742	24.	737
9.	734	25.	704
10.	735	26.	724
11.	734	27.	721
12.	714	28.	724
13.	732	29.	732
14.	714	30.	739
15.	762	31.	741
16.	756		

APPROVED
JUN 28 1976
OCOSR

INSTRUCTIONS

On this form, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

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QTP 300-S11
Revision 4
June 1976

APPENDIX B
AVERAGE DAILY UNIT POWER LEVEL

Docket No. 050-265
Unit Two
Date 11-28-78
Completed by D. Hannum
Telephone (309) 654-2241

MONTH September

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1.	734	17.	751
2.	738	18.	768
3.	734	19.	774
4.	9	20.	753
5.	368	21	777
6.	539	22.	764
7.	610	23.	749
8.	712	24.	757
9.	714	25.	760
10.	703	26.	756
11.	743	27.	739
12.	733	28.	740
13.	749	29.	458
14.	733	30.	118
15.	741	31.	
16.	734		

APPROVED
JUN 20 1976
O.C.O.S.R.

INSTRUCTIONS

On this form, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

These figures will be used to plot a graph for each reporting month. Note that when maximum dependable capacity is used for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.