JOSEPH M. FARLEY NUCLEAR PLANT
UNIT 1
NARRATIVE SUMMARY OF OPERATIONS
July, 1992

There were no unit shutdowns or major power reductions during the month of July.

The following major safety-related maintenance was performed during the month:

1. Miscellaneous corrective and preventive maintenance was performed on the diesel generators.

2. "A" component cooling water pump was removed from service for bearing replacement.

3. "B" boric acid pump was removed from service for seal leakage and impeller replacement.

4. Various Agastat timing relays were replaced on the emergency diesel generator load sequencer.

OPERATING DATA REPORT

DOCKET NO. 50-348
DATE August 4, 1992
COMPLETED BY R. D. Hill
TELEPHONE (205)899-5156

OPERATING STATUS

1. Unit Name: Joseph M. Farley - Unit 1
2. Reporting Period: July 1992
3. Licensed Thermal Power (MWt): 2,652
4. Nameplate Rating (Gross MWe): 860
5. Design Electrical Rating (Net MWe): 829
6. Maximum Dependable Capacity (Gross MWe): 855.7
7. Maximum Dependable Capacity (Net MWe): 812.0
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: N/A
9. Power Level To Which Restricted, If Any (Net MWe): N/A
10. Reasons For Restrictions, If Any: N/A

Notes
1) Cumulative data since 12-1-77, date of commercial operation.

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	744.0	5,111.0	128,567.0
12. Number Of Hours Reactor Was Critical	744.0	5,111.0	101,021.9
13. Reactor Reserve Shutdown Hours	0.0	0.0	3,650.5
14. Hours Generator On-Line	744.0	5,111.0	99,375.3
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1,971,762.0	13,499,723.4	254,904,347.5
17. Gross Electrical Energy Generated (MWH)	626,768.0	4,356,304.0	82,141,066.0
18. Net Electrical Energy Generated (MWH)	594,702.0	4,135,608.0	77,550,406.0
19. Unit Service Factor	100.0	100.0	77.3
20. Unit Availability Factor	100.0	100.0	77.3
21. Unit Capacity Factor (Using MDC Net)	98.4	99.7	74.6
22. Unit Capacity Factor (Using DER Net)	96.4	97.6	72.8
23. Unit Forced Outage Rate	0.0	0.0	6.8

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling/Maintenance Outage, September 25, 1992, approximately 60 days.

25. If Shut Down At End Of Report Period, Estimated Date of Startup: N/A

26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	08/06/77	08/09/77
INITIAL ELECTRICITY	08/20/77	08/18/77
COMMERCIAL OPERATION	12/01/77	12/01/77

Form 2/34

DOCKET NO. 50-348

UNIT 1

DATE August 4, 1992

COMPLETED BY R. D. Hill

TELEPHONE (205)899-5156

MONTH July

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	804	17	801
2	800	18	802
3	796	19	802
4	797	20	803
5	782	21	801
6	797	22	802
7	796	23	802
8	795	24	801
9	794	25	801
10	795	26	799
11	800	27	799
12	801	28	799
13	803	29	801
14	803	30	800
15	803	31	799
16	804		

INSTRUCTIONS

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

Form 13/21

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-348
UNIT NAME J. M. FARLEY - UNIT 1
DATE August 4, 1992
COMPLETED BY R. D. HILL
TELEPHONE (205)899-5156

REPORT MONTH JULY

NO.	DATE	TYPE[1]	DURATION (HOURS)	REASON[2]	METHOD OF SHUTTING DOWN REACTOR[3]	LICENSEE EVENT REPORT #	SYSTEM CODE[4]	COMPONENT CODE[5]	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
There were no unit shutdowns or major power reductions during the month of July.									

[1]F: Forced
S: Scheduled

[2]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)

[3]Method:
1-Manual
2-Manual Scram.
3-Automatic Scram.
4-Other (Explain)

[4]Exhibit G-Instructions for Preparation of Data Entry Sheets for Licensee Event Report(LER) File (NUREG-0161)

[5]Exhibit I -Same Source

(9/77)

JOSEPH M. FARLEY NUCLEAR PLANT
UNIT 2
NARRATIVE SUMMARY OF OPERATIONS
July, 1992

At 0318 on 7-5-92, reactor power was reduced to 65 percent due to problems with the bearing oil system on the "2A" steam generator feedwater pump. The unit was returned to 100 percent power at 1440 on 7-9-92.

The following major safety related maintenance was performed during the month:

1. Miscellaneous corrective and preventive maintenance was performed on the diesel generators.

2. Various Agastat timing relays were replaced on the emergency diesel generator load sequencer.

OPERATING DATA REPORT

DOCKET NO. 50-364
DATE August 4, 1992
COMPLETED BY R. D. Hill
TELEPHONE (205)899-5156

OPERATING STATUS

1. Unit Name: Joseph M. Farley - Unit 2
2. Reporting Period: July 1992
3. Licensed Thermal Power (MWt): 2,652
4. Nameplate Rating (Gross MWe): 860
5. Design Electrical Rating (Net MWe): 829
6. Maximum Dependable Capacity (Gross MWe): 867.3
7. Maximum Dependable Capacity (Net MWe): 824.0
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: N/A
9. Power Level To Which Restricted, If Any (Net MWe): N/A
10. Reasons For Restrictions, If Any: N/A

Notes
1) Cumulative data since 7-30-81, date of commercial operation.

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	744.0	5,111.0	96,480.0
12. Number Of Hours Reactor Was Critical	744.0	3,505.2	82,369.5
13. Reactor Reserve Shutdown Hours	0.0	0.0	138.0
14. Hours Generator On-Line	744.0	3,357.0	81,285.5
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1,877,441.0	8,240,954.0	207,200,275.6
17. Gross Electrical Energy Generated (MWH)	603,633.0	2,675,462.0	67,971,546.0
18. Net Electrical Energy Generated (MWH)	572,877.0	2,515,038.0	64,449,100.0
19. Unit Service Factor	100.0	65.7	84.3
20. Unit Availability Factor	100.0	65.7	84.3
21. Unit Capacity Factor (Using MDC Net)	93.4	59.7	81.5
22. Unit Capacity Factor (Using DER Net)	92.9	59.4	80.6
23. Unit Forced Outage Rate	0.0	4.5	4.2

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): N/A
25. If Shut Down At End Of Report Period, Estimated Date of Startup: N/A
26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	05/06/81	05/08/81
INITIAL ELECTRICITY	05/24/81	05/25/81
COMMERCIAL OPERATION	08/01/81	07/30/81

Form 2/30

DOCKET NO. 50-364

UNIT 2

DATE August 4, 1992

COMPLETED BY R. D. Hill

TELEPHONE (205)899-5156

MONTH July

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	822	17	818
2	818	18	820
3	815	19	820
4	817	20	820
5	555	21	818
6	473	22	818
7	471	23	819
8	477	24	818
9	650	25	817
10	809	26	815
11	814	27	815
12	815	28	816
13	817	29	818
14	819	30	815
15	819	31	814
16	818		

INSTRUCTIONS

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

Form 13/21

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-364
UNIT NAME J. M. FARLEY - UNIT 2
DATE August 4, 1992
COMPLETED BY R. D. HILL
TELEPHONE (205)899-5156

REPORT MONTH JULY

NO.	DATE	TYPE[1]	DURATION (HOURS)	REASON[2]	METHOD OF SHUTTING DOWN REACTOR[3]	LICENSEE EVENT REPORT #	SYSTEM CODE[4]	COMPONENT CODE[5]	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
011	920705	F	107.4	A	N/A	N/A	SL	N/A	At 0318 on 7-5-92, reactor power was reduced to 65 percent due to problems with the bearing oil system on the 2A steam generator feedwater pump. The unit returned to 100 percent power at 1440 on 7-9-92.

[1]F: Forced
S: Scheduled

[2]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)

[3]Method:
1-Manual
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4-Other (Explain)

[4]Exhibit G-Instructions for Preparation of Data Entry Sheets for Licensee Event Report(LER) File (NUREG-0161)

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