Licensed Operating Reactors

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Status Summary Report
Data as of 12-31-95

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U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

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Licensed Operating Reactors

Status Summary Report
Data as of 12-31-95

U.S. Nuclear Regulatory Commission

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ABSTRACT

The U.S. Nuclear Regulatory Commission's monthly summary of licensed nuclear power reactor data is based primarily on the operating data report submitted by licensees for each unit. This report is divided into two sections: the first contains summary highlights and the second contains data on each individual unit in commercial operation.

Section 1 availability factors, capacity factors, and forced outage rates are simple arithmetic averages. Section 2 items in the cumulative column are generally as reported by the licensees and notes to the use of weighted averages and starting dates other than commercial operation are provided.

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INTRODUCTION

The document titled "Licensed Operating Reactors - Status Summary Report" was issued on a monthly basis by the Nuclear Regulatory Commission since the mid-seventies and was commonly called the "Gray Book." The last monthly publication was issued as NUREG-0020, Vol. 14, No. 3, and included data as of February 29, 1990. A questionnaire/survey was enclosed in that publication to assess interest in the data in electronic format. A majority of respondents indicated interest in the electronic format, but many other users suggested an annual publication be printed that would contain a summary for a calendar year, similar to the January issue of the old Gray Book. This report, NUREG-0020, Vol. 20, is the sixth report of the new annual publication.

This report will not contain all of the information formerly contained in the Gray Book, but will contain the data the survey determined was essential to most users. In addition to this report, diskettes containing the same type of information in electronic form will be prepared by NRC and will be available for sale as a subscription from the Government Printing Office.

For calendar year 1990 data, a package of 12 diskettes is available from GPO as a single sales item. Future annual reports may be purchased from the Superintendent of Documents, U.S. Government Printing Office, P.O. Box 37082, Washington, D.C., 20013-7082.

NOTICE:

This issue will be the last edition of NUREG-0020, Licensed Operating Reactors. Copies of nuclear reactor monthly operating reports used as the source of information for NUREG-0020 continue to be available in NRC headquarters and local public document rooms. A compilation of some monthly operating report data is also available in the Analysis and Evaluation of Operational Data Annual Report on Reactors, NUREG-1272, No. 1 (Power Reactors), which is available from the Government Printing Office.

ACKNOWLEDGEMENT

The work of maintaining the data bases, data quality assurance and report generation was performed by L. L. Brown, G. D. Roberts, T. W. Smith and C. D. White of the Idaho National Engineering Laboratory.

GLOSSARY

AVERAGE DAILY POWER LEVEL (MWe)	The net electrical energy generated during the day (measured from 0001 to 2400 hours inclusive) in megawatts hours, divided by 24 hours.
LICENSED THERMAL POWER (MWt)	The maximum thermal power of the reactor authorized by the NRC, expressed in megawatts.
DATE OF COMMERCIAL OPERATION	Date unit was declared by utility owner to be available for the regular production of electricity; usually related to satisfactory completion of qualification tests as specified in the purchase contract and to accounting policies and practices of utility.
DESIGN ELECTRICAL RATING (DER)(NET MWe)	The nominal net electrical output of the unit specified by the utility and used for the purpose of plant design.
FORCED OUTAGE	An outage required to be initiated no later than the weekend following discovery of an offnormal condition.
FORCED OUTAGE HOURS	The clock hours during the report period that a unit is unavailable due to forced outages.
GROSS ELECTRICAL ENERGY GENERATED (MWH)	Electrical output of the unit during the report period as measured at the output terminals of the turbine generator, in megawatt hours.
GROSS HOURS	The clock hours from the beginning of a specified situation until its end. For outage durations, the clock hours during which the unit is not in power production.
GROSS THERMAL ENERGY GENERATED (MWH)	The thermal energy produced by the unit during the report period as measured or computed by the licensee in megawatt hours.
HOURS GENERATOR ON-LINE	Also, "Unit Service Hours." The total clock hours in the report period during which the unit operated with breakers closed to the station bus. These hours added to the total outage hours experienced by the unit during the report period, shall equal the hours in the report period.

GLOSSARY (Continued)

HOURS IN REPORTING PERIOD

For units in power ascension at the end of the period, the gross hours from the beginning of the period or the first electrical production, whichever comes last, to the end of the period.

For units in commercial operation at the end of the period, the gross hours from the beginning of the period or of commercial operation, whichever comes last, to the end of the period of decommissioning, whichever comes first.

HOURS REACTOR CRITICAL

The total clock hours in the report period during which the reactor sustained a controlled chain reaction.

MAXIMUM DEPENDABLE CAPACITY GROSS (MDC Gross) (Gross MWe)

Dependable main-unit gross capacity, winter or summer, whichever is smaller. The dependable capacity varies because the unit efficiency varies during the year due to cooling water temperature variations. It is the gross electrical output as measured at the output terminals of the turbine generator during the most restrictive seasonal conditions (usually summer).

MAXIMUM DEPENDABLE CAPACITY NET (MDC Net) (Net MWe)

Maximum Dependable Capacity Gross less the normal station service loads.

NAMEPLATE RATING (Gross MWe)

The nameplate power designation of the generator in megavolt amperes (MVA) times the nameplate rating power factor of the generator. NOTE: The nameplate rating of the generator may not be indicative of the maximum dependable capacity, since some other item of equipment of a lesser rating (e.g., turbine) may limit unit output.

NET ELECTRICAL ENERGY GENERATED

Gross electrical output of the unit measured at the output terminals of the turbine generator during the reporting period, minus the normal station service electrical energy utilization. If this quantity is less than zero, a negative number should be recorded.

OUTAGE

A situation in which no electrical production takes place.

OUTAGE DATE

As reported on Appendix D of Reg. Guide 1.16, the date of the start of the outage. If continued from a previous month, report the same outage date but change "Method of Shutting Down Reactor" to "4 (continuations)" and add a note: "Continuation from previous month."

GLOSSARY (Continued)

OUTAGE DURATION	The total clock hours of the outage measured from the beginning of the report period or the outage, whichever comes last, to the end of the report period or the outage, whichever comes first.
OUTAGE NUMBER	A number unique to the outage assigned by the licensee. The same number is reported each month in which the outage is in progress. One format is "76-05" for the fifth outage to occur in 1976.
PERIOD HOURS	See "Hours in Reporting Period"
POWER REDUCTION	A reduction in the Average Daily Power Level of more than 20% from the previous day. All power reductions are defined as outages of zero hours duration for the purpose of computing unit service and availability factors, and forced outage rate.
REACTOR AVAILABLE HOURS	The total clock hours in the report period during which the reactor was critical or was capable of being made critical. (Reactor Reserve Shutdown Hours + Hours Reactor Critical.)
REACTOR AVAILABILITY FACTOR	$\frac{\text{Reactor Available Hours} \times 100}{\text{Period Hours}}$
REACTOR RESERVE SHUTDOWN	The cessation of criticality in the reactor for administrative or other similar reasons when operation could have been continued.
REACTOR RESERVE SHUTDOWN HOURS	The total clock hours in the report period that the reactor is in reserve shutdown mode. Note: No credit is given for NRC imposed shutdowns.
REACTOR SERVICE INDICATOR	$\frac{\text{Hours Reactor Critical} \times 100}{\text{Period Hours}}$
REPORT PERIOD	Usually, the preceding calendar month. Can also be the preceding calendar year (year-to-date), or the life-span of a unit (cumulative).

GLOSSARY (Continued)

RESTRICTED POWER LEVEL	Maximum net electrical generation to which the unit is restricted during the report period due to the state of equipment, external conditions, administrative reasons, or a direction by NRC.
SCHEDULED OUTAGE	Planned removal of a unit from service for refueling, inspection, training, or maintenance. Those outages which do not fit the definition of "Forced Outage" perform are "Scheduled Outages."
STARTUP AND POWER ASCENSION TEST PHASE	Period following initial criticality during which the unit is tested at successively higher levels, culminating with operation of full power for a sustained period and completion of warranty runs. Following this phase, the utility generally considers the unit to be available for commercial operation.
UNIT	The set of equipment uniquely associated with the reactor, including turbine generators and ancillary equipment, considered as a single electrical energy production facility.
UNIT AVAILABLE HOURS	The total clock hours in the report period during which the unit operated on-line or was capable of such operation. (Unit Reserve Shutdown Hours + Hours Generator On-Line.)
UNIT AVAILABILITY FACTOR	$\frac{\text{Unit Available Hours} \times 100}{\text{Period Hours}}$
UNIT CAPACITY FACTORS	
- Using Licensed Thermal Power	$\frac{\text{Gross Thermal Energy Generated} \times 100}{\text{Period Hours} \times \text{Lic. Thermal Power}}$
- Using Nameplate Rating	$\frac{\text{Gross Electrical Energy Generated} \times 100}{\text{Period Hours} \times \text{Nameplate Rating}}$
- Using DER	$\frac{\text{Net Electrical Energy Generated} \times 100}{\text{Period Hours} \times \text{DER}}$
- Using MDC Gross	$\frac{\text{Gross Electrical Energy Generated} \times 100}{\text{Period Hours} \times \text{MDC Gross}}$

GLOSSARY *(Continued)*

- Using MDC Net

$$\frac{\text{Net Electrical Energy Generated} \times 100}{\text{Period Hours} \times \text{MDC Net}}$$

NOTE: If MDC Gross and/or MDC Net have not been determined, the DER Net is substituted for this quantity for Unit Capacity Factor Calculations.

UNIT FORCED OUTAGE RATE

$$\frac{\text{Forced Outage Hours} \times 100}{\text{Unit Service Hours} + \text{Forced Outage Hours}}$$

UNIT RESERVE SHUTDOWN

The removal of the unit from on-line operation for economic or other similar reasons when operation could have been continued.

UNIT RESERVE SHUTDOWN HOURS

The total clock hours in the report period during which the unit was in reserve shutdown mode.

UNIT SERVICE FACTOR

$$\frac{\text{Unit Service Hours} \times 100}{\text{Period Hours}}$$

UNIT SERVICE HOURS

See "Hours Generator On-Line."

SECTION 1

CURRENT DATA SUMMARIES

MONTHLY HIGHLIGHTS

*****		108	IN COMMERCIAL OPERATION.	98,068	CAPACITY MWe (Net) --	Based upon maximum dependable
* LICENSED *	(a)	0	IN POWER ASCENSION			capacity (MDC Net); design
* POWER *						electrical rating (DER Net) used
* REACTORS *	(b)	108	LICENSED TO OPERATE.	98,068	TOTAL	if MDC Net not determined.
*****	(c)	1	LICENSED FOR FUEL LOADING			
			AND LOW POWER TESTING			

	MDC Net		MDC Net		DATE	DER Net
(a)		(b) Excludes these plants licensed for operation which are shut down indefinitely or permanently.	1. BROWNS FERRY 1 2. FORT ST VRAIN 3. RANCHO SECO 4. SAN ONOFRE 1 5. TROJAN 6. YANKEE-ROWE	0 330 873 436 1095 167	(c) WATTS BAR 1	11/09/95 1160

		REPORT MONTH	YEAR TO DATE
*****	1. GROSS ELECTRICAL (MWHE)	62,672,424.7	705,728,172.2
* POWER *	2. NET ELECTRICAL (MWHE)	59,899,278.4	674,087,148.3
* GENERATION *	3. AVG. UNIT SERVICE FACTOR (%)	85.2	81.7
*****	4. AVG. UNIT AVAILABILITY FACTOR (%)	85.2	81.7
	5. AVG. UNIT CAPACITY FACTOR (MDC) (%)	83.0	79.6
	6. AVG. UNIT CAPACITY FACTOR (DER) (%)	81.0	77.6
	7. AVG. FORCED OUTAGE RATE (%)	3.4	6.6

Note: Values for items 1 and 2 were calculated using data from all licensed reactors producing electrical power.
Values for items 3 through 7 were calculated using data from only those reactors in commercial operation.
Values for item 5 were calculated using DER Net if MDC Net was not determined.

SECTION 2

OPERATING

POWER

REACTORS

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * ARKANSAS 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* ARKANSAS 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... ENTERGY OPERATIONS, INC.

CORPORATE ADDRESS..... ROUTE 3 BOX 137G
RUSSEVILLE, ARKANSAS 72801

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... BABCOCK & WILCOX

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... KRISS KENNEDY

LICENSING PROJ MANAGER..... GEORGE KALMAN

DOCKET NUMBER..... 50-313

LICENSE & DATE ISSUANCE..... DPR 051, MAY 21, 1974

OPERATING STATUS

2. Reporting Period:	DECEMBER 1995	Outage + On-Line Hrs:	744.0
3. Utility Contact:	M. S. WHITT (501) 858-5560		
4. Licensed Thermal Power (MWt):			2815
5. Nameplate Rating (Gross MWe):			943
6. Design Electrical Rating (Net MWe):			912
7. Maximum Dependable Capacity (Gross MWe):			897
8. Maximum Dependable Capacity (Net MWe):			858
9. If Changes Occurred Above Since Last Report, Give Reasons:			

10. Power Level To Which Restricted, If Any (Net MWe): 890

11. Reasons For Restrictions, If Any:

SELF IMPOSED POWER RESTRICTION TO 97.9% POWER BASED ON T-HOT LIMITATIONS IN COMBINATION WITH CURRENT STEAM GENERATOR PLUGGING AND FOULING LEVELS.

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	138,216.0
13. Hours Reactor Critical	733.3	6,909.5	107,445.7
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	724.0	6,645.0	105,278.1
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,877,734.0	17,920,276.0	280,262,485.3
18. Gross Elec Ener (MWH)	631,798.0	5,980,030.0	92,349,602.0
19. Net Elec Ener (MWH)	601,867.0	5,682,877.0	87,880,595.0
20. Unit Service Factor	97.3	75.9	76.2
21. Unit Avail Factor	97.3	75.9	76.2
22. Unit Cap Factor (MDC Net)	94.3	75.6	74.1
23. Unit Cap Factor (DER Net)	88.7	71.1	69.7
24. Unit Forced Outage Rate	0.0	6.1	10.2
25. Forced Outage Hours	0.0	429.0	11,966.0

* ARKANSAS 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	330	16	907
2	619	17	907
3	619	18	907
4	718	19	893
5	108	20	889
6	291	21	888
7	881	22	888
8	884	23	887
9	886	24	888
10	886	25	888
11	893	26	889
12	906	27	889
13	905	28	888
14	904	29	888
15	905	30	888
		31	887

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * ARKANSAS 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-12	12/05/95	S	20.0	A	1		SJ	TRB	UNIT TAKEN OFF LINE TO ALLOW COMPLETION OF REPAIRS TO THE DAMAGED FEEDWATER PUMP TURBINE.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

FACILITY DESCRIPTION

STATE..... ARKANSAS

COUNTY..... POPE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 6 MI WNW OF RUSSELLVILLE, AR

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... DECEMBER 05, 1978

DATE INITIAL ELECTRICITY..... DECEMBER 26, 1978

DATE COMMERCIAL OPERATE..... MARCH 26, 1980

CONDENSER COOLING METHOD..... COOLING TOWER

CONDENSER COOLING WATER..... DARDANELLE RESERVOIR

ELECTRIC RELIABILITY COUNCIL..... SOUTHWEST POWER POOL

UTILITY & CONTRACTOR INFORMATION

LICENSEE..... ENTERGY OPERATIONS, INC.

CORPORATE ADDRESS..... ROUTE 3 BOX 137G
RUSSEVILLE, ARKANSAS 72801

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... KRISS KENNEDY

LICENSING PROJ MANAGER..... GEORGE KALMAN

DOCKET NUMBER..... 50-368

LICENSE & DATE ISSUANCE..... NPF 006, SEPTEMBER 01, 1978

1. Docket: 50-334 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: DAVID T. JONES (412) 393-7553

4. Licensed Thermal Power (Mwt): 2652

5. Nameplate Rating (Gross MWe): 923

6. Design Electrical Rating (Net MWe): 835

7. Maximum Dependable Capacity (Gross MWe): 860

8. Maximum Dependable Capacity (Net MWe): 810

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	172,416.0
13. Hours Reactor Critical	584.7	6,895.0	113,451.8
14. Rx Reserve Shtdwn Hrs	0.0	0.0	4,482.8
15. Hrs Generator On-Line	575.6	6,814.4	111,352.1
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,457,253.0	17,594,996.0	268,922,062.5
18. Gross Elec Ener (MWH)	483,750.0	5,788,050.0	86,814,017.0
19. Net Elec Ener (MWH)	452,460.0	5,442,920.0	81,166,824.0
20. Unit Service Factor	77.4	77.8	66.4
21. Unit Avail Factor	77.4	77.8	66.4
22. Unit Cap Factor (MDC Net)	75.1	76.7	60.5
23. Unit Cap Factor (DER Net)	72.8	74.4	58.7
24. Unit Forced Outage Rate	22.6	5.7	15.5
25. Forced Outage Hours	168.4	413.4	19,890.9

* BEAVER VALLEY 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	829	16	824
2	825	17	824
3	824	18	694
4	831	19	0
5	835	20	0
6	835	21	0
7	833	22	0
8	834	23	0
9	830	24	0
10	824	25	0
11	836	26	305
12	836	27	563
13	833	28	825
14	831	29	827
15	830	30	830
		31	827

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, MARCH 22, 1996, 55 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE VALUES FOR ITEMS 12, 13, 15, AND 17-19 INCLUDE PRE-COMMERCIAL DATA, WHILE CUMULATIVE VALUES FOR ITEMS 20-25 ARE CALCULATED SINCE COMMERCIAL OPERATION.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * BEAVER VALLEY 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
12	12/18/95	F	168.4	B	1		WA	PIPEXX	THE UNIT WAS SHUTDOWN TO REPLACE POTENTIALLY DEGRADED EXPANSION JOINTS IN RIVER WATER SYSTEM PIPING.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... DUQUESNE LIGHT CO.

CORPORATE ADDRESS..... P.O. BOX 4
SHIPPINGPORT, PENNSYLVANIA 15077

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... STONE & WEBSTER

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... LAWRENCE W. ROSSBACH

LICENSING PROJ MANAGER..... DONALD S. BRINKMAN

DOCKET NUMBER..... 50-334

LICENSE & DATE ISSUANCE..... DPR 066, JULY 02, 1976

OPERATING STATUS

Outage + On-Line Hrs: 744.0

DAVID T. JONES (412) 393-7553

2652

923

836

870

820

3:

MONTH	YEAR	CUMULATIVE
744.0	8,760.0	71,199.0
744.0	7,657.3	61,481.8
0.0	0.0	0.0
744.0	7,617.0	61,094.6
0.0	0.0	0.0
96,656.0	19,302,681.0	151,824,003.4
33,191.0	6,381,536.0	49,433,329.0
01,216.0	6,044,518.0	46,719,523.0
100.0	87.0	85.8
100.0	87.0	85.8
98.5	84.1	79.6
96.7	82.5	78.5
0.0	0.5	2.6
0.0	38.7	1,661.5

* BEAVER VALLEY 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	840	16	840
2	845	17	843
3	841	18	843
4	845	19	839
5	842	20	837
6	843	21	836
7	842	22	840
8	842	23	837
9	839	24	837
10	841	25	835
11	838	26	839
12	837	27	838
13	835	28	839
14	834	29	831
15	840	30	363
		31	353

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * BEAVER VALLEY 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
9	12/29/95	S	0.0	H	5		ZZ	ZZZZZZ	REDUCED OUTPUT FOR PLANNED FUEL CONSERVATION.

TYPE

 F: Forced
 S: Scheduled

REASON

 A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

 1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

 IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

 IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* BEAVER VALLEY 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... PENNSYLVANIA

COUNTY..... BEAVER

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 17 MI W OF MCCANDLESS, PA

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... AUGUST 04, 1987

DATE INITIAL ELECTRICITY..... AUGUST 17, 1987

DATE COMMERCIAL OPERATE..... NOVEMBER 17, 1987

CONDENSER COOLING METHOD..... COOLING TOWER

CONDENSER COOLING WATER..... OHIO RIVER

ELECTRIC RELIABILITY
COUNCIL..... EAST CENTRAL AREA RELIABILITY
COORDINATION AGREEMENT

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... DUQUESNE LIGHT CO.

CORPORATE ADDRESS..... P.O. BOX 4
SHIPPINGPORT, PENNSYLVANIA 15077

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... STONE & WEBSTER

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... LAWRENCE W. ROSSBACH

LICENSING PROJ MANAGER..... DONALD S. BRINKMAN

DOCKET NUMBER..... 50-412

LICENSE & DATE ISSUANCE..... NPF 073, AUGUST 14, 1987

1. Docket: 50-155		O P E R A T I N G S T A T U S	
2. Reporting Period:	DECEMBER 1995	Outage + On-Line Hrs:	744.0
3. Utility Contact:	J. R. JOHNSTON (616) 547-8223		
4. Licensed Thermal Power (MWt):			240
5. Nameplate Rating (Gross MWe):			75
6. Design Electrical Rating (Net MWe):			72
7. Maximum Dependable Capacity (Gross MWe):			71
8. Maximum Dependable Capacity (Net MWe):			67
9. If Changes Occurred Above Since Last Report, Give Reasons:			
10. Power Level To Which Restricted, If Any (Net MWe):			
11. Reasons For Restrictions, If Any:			
	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	287,179.0
13. Hours Reactor Critical	698.2	8,318.7	210,033.2
14. RX Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	689.6	8,272.4	206,803.5
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	103,944.0	1,705,393.0	39,959,107.0
18. Gross Elec Ener (MWH)	33,957.0	545,277.0	12,700,982.0
19. Net Elec Ener (MWH)	31,767.3	516,204.3	12,015,937.0
20. Unit Service Factor	92.7	94.4	72.0
21. Unit Avail Factor	92.7	94.4	72.0
22. Unit Cap Factor (MDC Net)	63.7	88.0	62.2
23. Unit Cap Factor (DER Net)	59.3	81.8	58.1
24. Unit Forced Outage Rate	7.3	5.6	10.7
25. Forced Outage Hours	54.4	487.5	16,904.8

 * BIG ROCK POINT *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	4	16	47
2	0	17	47
3	15	18	46
4	52	19	46
5	49	20	46
6	49	21	46
7	49	22	46
8	49	23	46
9	48	24	46
10	48	25	45
11	48	26	45
12	48	27	43
13	48	28	42
14	47	29	43
15	47	30	44
		31	44

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, JANUARY 6, 1996, 60 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE. CUMULATIVE FORCED OUTAGE RATE IS CALCULATED COMMENCING JANUARY 1, 1974.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * BIG ROCK POINT *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-08	12/01/95	F	54.4	A	2				THE UNIT WAS REMOVED FROM SERVICE TO ALLOW REPAIRS TO A TURBINE 10 INCH EXTRACTION LINE STEAM LEAK. A PLANNED REACTOR SCRAM WAS INITIATED TO ALLOW TESTING OF THE MAIN CONDENSER FOR TUBE LEAKS.
95-09	12/20/95	F	0.0	H	5				POWER REDUCED TO ALLOW THE REMOVAL OF #1 REACTOR FEEDWATER PUMP FOR TESTING OF THE FEEDWATER REGULATOR VALVE.
95-10	12/27/95	S	0.0	H	5				POWER REDUCED TO ALLOW THE REMOVAL OF #2 REACTOR FEEDWATER PUMP FOR THE REPACKING OF THE PUMP SEAL. NEW SPACERS WERE ADDED.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* BIG ROCK POINT *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... CONSUMERS POWER CO.

CORPORATE ADDRESS..... 212 WEST MICHIGAN AVENUE
JACKSON, MICHIGAN 49201

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... ROY LEEMON

LICENSING PROJ MANAGER..... LEONARD N. OLSHAN

DOCKET NUMBER..... 50-155

LICENSE & DATE ISSUANCE..... DPR 006, AUGUST 30, 1964

OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: CHRIS PERSHEY (815) 458-2801 EXT. 2173

4. Licensed Thermal Power (MWt):	3411
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5. Nameplate Rating (Gross MWe): 1175

6. Design Electrical Rating (Net MWe): 1120

7. Maximum Dependable Capacity (Gross MWe): 1175

8. Maximum Dependable Capacity (Net MWe): 1120

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	65,073.0
13. Hours Reactor Critical	547.6	6,379.2	50,978.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	427.1	6,214.9	50,181.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,004,550.0	20,040,969.3	155,167,515.0
18. Gross Elec Ener (MWH)	328,304.0	6,886,498.0	53,390,320.0
19. Net Elec Ener (MWH)	307,159.0	6,594,540.0	51,127,360.0
20. Unit Service Factor	57.4	70.9	77.1
21. Unit Avail Factor	57.4	70.9	77.1
22. Unit Cap Factor (MDC Net)	36.9	67.2	70.2
23. Unit Cap Factor (DER Net)	36.9	67.2	70.2
24. Unit Forced Outage Rate	0.0	2.9	7.7
25. Forced Outage Hours	0.0	184.0	4,214.5

* BRAIDWOOD 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	-15	16	505
2	-15	17	534
3	-15	18	533
4	-15	19	535
5	-15	20	535
6	-15	21	535
7	-15	22	535
8	-15	23	612
9	-15	24	861
10	-15	25	865
11	-15	26	1061
12	-15	27	1092
13	-15	28	1091
14	-15	29	1091
15	256	30	1090
		31	1091

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * BRAIDWOOD 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
33	09/30/95	S	316.9	C	4		RC	FUELXX	REFUELING OUTAGE CONTINUED.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* BRAIDWOOD 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.

CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... COMMONWEALTH EDISON

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... CHARLES PHILLIPS

LICENSING PROJ MANAGER..... RAMIN R. ASSA

DOCKET NUMBER..... 50-456

LICENSE & DATE ISSUANCE..... NPF 072, JULY 02, 1987

OPERATING STATUS

Outage + On-Line Hrs: 744.0

CHRIS PERSHEY (815) 458-2801 EXT. 2173

3411

1175

1120

1175

1120

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	63,155.0
13. Hours Reactor Critical	744.0	8,589.0	53,421.5
14. RX Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	8,583.8	53,026.1
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,513,286.0	28,802,391.7	163,330,735.5
18. Gross Elec Ener (MWH)	866,642.0	9,885,998.0	55,905,787.0
19. Net Elec Ener (MWH)	831,152.0	9,533,038.0	53,635,768.0
20. Unit Service Factor	100.0	98.0	84.0
21. Unit Avail Factor	100.0	98.0	84.0
22. Unit Cap Factor (MDC Net)	99.7	97.2	75.8
23. Unit Cap Factor (DER Net)	99.7	97.2	75.8
24. Unit Forced Outage Rate	0.0	2.0	5.3
25. Forced Outage Hours	0.0	176.2	2,947.5

* BRAIDWOOD 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1115	16	1130
2	1115	17	1128
3	1116	18	1129
4	1116	19	1129
5	1114	20	1131
6	1116	21	1131
7	1117	22	1130
8	1117	23	1129
9	1060	24	1129
10	1095	25	1129
11	1113	26	1126
12	1115	27	1132
13	1117	28	1132
14	1127	29	1131
15	1127	30	1125
		31	996

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, MARCH 2, 1996.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * BRAIDWOOD 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

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*****
*                BRAIDWOOD 2                *
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UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.

CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... COMMONWEALTH EDISON

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... CHARLES PHILLIPS

LICENSING PROJ MANAGER..... RAMIN R. ASSA

DOCKET NUMBER..... 50-457

LICENSE & DATE ISSUANCE..... NPF 077, MAY 20, 1988

1. Docket: 50-259 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 0.0

3. Utility Contact: T. R. SMITH (205) 729-2955

4. Licensed Thermal Power (MWt): 3293

5. Nameplate Rating (Gross MWe): 1152

6. Design Electrical Rating (Net MWe): 1065

7. Maximum Dependable Capacity (Gross MWe): 0

8. Maximum Dependable Capacity (Net MWe): 0

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	0.0	0.0	95,743.0
13. Hours Reactor Critical	0.0	0.0	59,521.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	6,997.0
15. Hrs Generator On-Line	0.0	0.0	58,267.0
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	0.0	0.0	168,066,787.0
18. Gross Elec Ener (MWH)	0.0	0.0	55,398,130.0
19. Net Elec Ener (MWH)	0.0	0.0	53,796,427.0
20. Unit Service Factor	0.0	0.0	60.9
21. Unit Avail Factor	0.0	0.0	60.9
22. Unit Cap Factor (MDC Net)	0.0	0.0	0.0
23. Unit Cap Factor (DER Net)	0.0	0.0	52.8
24. Unit Forced Outage Rate	0.0	0.0	25.6
25. Forced Outage Hours	0.0	0.0	20,022.0

* BROWNS FERRY 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	0	16	0
2	0	17	0
3	0	18	0
4	0	19	0
5	0	20	0
6	0	21	0
7	0	22	0
8	0	23	0
9	0	24	0
10	0	25	0
11	0	26	0
12	0	27	0
13	0	28	0
14	0	29	0
15	0	30	0
		31	0

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

LICENSEE HAS SUSPENDED THE ACCRUAL OF REPORTING DATA TO REFLECT THE ASSIGNMENT OF ADMINISTRATIVE HOLD EFFECTIVE JUNE 1, 1985.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* BROWNS FERRY 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
1	06/01/85	S	744.0	F	4				ADMINISTRATIVE HOLD TO RESOLVE VARIOUS TVA AND NRC CONCERNS.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

FACILITY DATA

FACILITY DESCRIPTION

STATE..... ALABAMA

COUNTY..... LIMESTONE

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... AUGUST 17, 1973

DATE INITIAL ELECTRICITY..... OCTOBER 15, 1973

DATE COMMERCIAL OPERATE..... AUGUST 01, 1974

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... TENNESSEE RIVER

**ELECTRIC RELIABILITY
COUNCIL.....** **SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL**

UTILITY & CONTRACTOR INFORMATION

LICENSEE..... TENNESSEE VALLEY AUTHORITY

CORPORATE ADDRESS..... 400 WEST SUMMIT HILL DRIVE
KNOXVILLE, TENNESSEE 37933

ARCHITECT/ENGINEER..... TENNESSEE VALLEY AUTHORITY

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... TENNESSEE VALLEY AUTHORITY

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... LEONARD WERT

LICENSING PROJ MANAGER..... DAVID C. TRIMBLE JR.

DOCKET NUMBER..... 50-259

LICENSE & DATE ISSUANCE..... DPR 033, DECEMBER 20, 1973

1. Docket: 50-260 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: T. R. SMITH (205) 729-2955

4. Licensed Thermal Power (MWt): 3293

5. Nameplate Rating (Gross MWe): 1152

6. Design Electrical Rating (Net MWe): 1065

7. Maximum Dependable Capacity (Gross MWe): 1098

8. Maximum Dependable Capacity (Net MWe): 1065

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	130,831.0
13. Hours Reactor Critical	744.0	8,652.0	90,818.2
14. Rx Reserve Shtdwn Hrs	0.0	0.0	14,200.0
15. Hrs Generator On-Line	744.0	8,629.0	88,488.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,419,486.0	28,171,418.0	259,340,334.0
18. Gross Elec Ener (MWH)	815,180.0	9,422,140.0	86,165,321.0
19. Net Elec Ener (MWH)	796,113.0	9,197,035.0	83,786,871.0
20. Unit Service Factor	100.0	98.5	67.6
21. Unit Avail Factor	100.0	98.5	67.6
22. Unit Cap Factor (MDC Net)	100.5	98.6	60.1
23. Unit Cap Factor (DER Net)	100.5	98.6	60.1
24. Unit Forced Outage Rate	0.0	1.5	16.2
25. Forced Outage Hours	0.0	131.1	17,087.6

* BROWNS FERRY 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1084	16	999
2	1088	17	1072
3	1086	18	1079
4	1086	19	1085
5	1013	20	1082
6	856	21	1079
7	1086	22	1087
8	1082	23	1082
9	1075	24	1084
10	1081	25	1082
11	1084	26	1078
12	1085	27	1086
13	1084	28	1081
14	1083	29	1075
15	1082	30	1083
		31	1084

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, MARCH 23, 1996, 30 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE VALUES EXCLUDED HOURS UNDER ADMINISTRATIVE HOLD (JUNE 1, 1985 TO MAY 24, 1991).

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * BROWNS FERRY 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* BROWNS FERRY 2 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... TENNESSEE VALLEY AUTHORITY

CORPORATE ADDRESS..... 400 WEST SUMMIT HILL DRIVE
KNOXVILLE, TENNESSEE 37933

CONTRACTOR

ARCHITECT/ENGINEER..... TENNESSEE VALLEY AUTHORITY

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... TENNESSEE VALLEY AUTHORITY

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... LEONARD WERT

LICENSING PROJ MANAGER..... DAVID C. TRIMBLE JR.

DOCKET NUMBER..... 50-260

LICENSE & DATE ISSUANCE..... DPR 052, AUGUST 02, 1974

OPERATING STATUS

Outage + On-Line Hrs: 744.0

T. R. SMITH (205) 729-2955

3293

1152

1065

1098

1065

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	1,020.0	74,075.0
13. Hours Reactor Critical	744.0	988.8	46,294.8
14. Rx Reserve Shtdwn Hrs	0.0	0.0	5,150.0
15. Hrs Generator On-Line	744.0	810.7	45,005.7
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,266,270.2	2,402,014.2	134,270,281.2
18. Gross Elec Ener (MWH)	766,410.0	790,430.0	44,264,190.0
19. Net Elec Ener (MWH)	748,625.0	764,618.0	42,878,627.0
20. Unit Service Factor	100.0	79.5	60.8
21. Unit Avail Factor	100.0	79.5	60.8
22. Unit Cap Factor (MDC Net)	94.5	70.4	54.4
23. Unit Cap Factor (DER Net)	94.5	70.4	54.4
24. Unit Forced Outage Rate	0.0	1.0	21.3
25. Forced Outage Hours	0.0	8.0	12,163.0

* BROWNS FERRY 3 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	530	16	1094
2	661	17	1089
3	947	18	1093
4	711	19	1099
5	690	20	1096
6	913	21	1085
7	820	22	1102
8	955	23	1096
9	1096	24	1091
10	1083	25	1093
11	1097	26	1086
12	1098	27	1100
13	1012	28	1099
14	988	29	1085
15	1096	30	1095
		31	1093

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

EXCLUDES HOURS UNDER ADMINISTRATIVE HOLD (JUNE 1, 1985 TO NOVEMBER 19, 1995).

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* BROWNS FERRY 3 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
6	12/04/95	S	0.0	B	5				REDUCED POWER FOR FEEDWATER TUNING.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* BROWNS FERRY 3 *

FACILITY DESCRIPTION

LOCATION

STATE..... ALABAMA

COUNTY..... LIMESTONE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 10 MI NW OF DECATUR, AL

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... AUGUST 08, 1976

DATE INITIAL ELECTRICITY..... SEPTEMBER 12, 1976

DATE COMMERCIAL OPERATE..... MARCH 01, 1977

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... TENNESSEE RIVER

**ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL**

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... TENNESSEE VALLEY AUTHORITY

CORPORATE ADDRESS..... 400 WEST SUMMIT HILL DRIVE
KNOXVILLE, TENNESSEE 37933

CONTRACTOR

ARCHITECT/ENGINEER..... TENNESSEE VALLEY AUTHORITY

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... TENNESSEE VALLEY AUTHORITY

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... LEONARD WERT

LICENSING PROJ MANAGER..... JOSEPH F. WILLIAMS

DOCKET NUMBER..... 50-296

LICENSE & DATE ISSUANCE..... DPR 068, AUGUST 18, 1976

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	164,712.0
13. Hours Reactor Critical	744.0	7,521.3	103,392.6
14. RX Reserve Shtdwn Hrs	0.0	0.0	1,647.1
15. Hrs Generator On-Line	744.0	7,394.2	99,351.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,811,682.4	17,822,843.9	219,358,570.8
18. Gross Elec Ener (MWH)	613,320.0	5,947,055.0	72,106,780.0
19. Net Elec Ener (MWH)	598,363.0	5,777,679.0	69,376,718.0
20. Unit Service Factor	100.0	84.4	60.3
21. Unit Avail Factor	100.0	84.4	60.3
22. Unit Cap Factor (MDC Net)	104.9	86.0	53.7
23. Unit Cap Factor (DER Net)	98.0	80.3	51.3
24. Unit Forced Outage Rate	0.0	2.0	14.1
25. Forced Outage Hours	0.0	154.5	16,260.9

* BRUNSWICK 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	804	16	803
2	802	17	804
3	801	18	805
4	802	19	804
5	803	20	803
6	804	21	804
7	803	22	805
8	803	23	806
9	803	24	806
10	803	25	806
11	804	26	806
12	804	27	806
13	804	28	807
14	803	29	807
15	803	30	808
		31	806

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * BRUNSWICK 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

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*****
*          BRUNSWICK 1          *
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UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... CAROLINA POWER & LIGHT CO.

CORPORATE ADDRESS..... P.O. BOX 1551
RALEIGH, NORTH CAROLINA 27602

CONTRACTOR

ARCHITECT/ENGINEER..... UNITED ENG. & CONSTRUCTORS

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BROWN & ROOT

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... CHARLES PATTERSON

LICENSING PROJ MANAGER..... PATRICK D. MILANO

DOCKET NUMBER..... 50-325

LICENSE & DATE ISSUANCE..... DPR 071, NOVEMBER 12, 1976

2. Reporting Period:	DECEMBER 1995	Outage + On-Line Hrs:	744.0
3. Utility Contact:	FRANCES HARRISON (910) 457-2756		
4. Licensed Thermal Power (MWt):			2436
5. Nameplate Rating (Gross MWe):			867
6. Design Electrical Rating (Net MWe):			821
7. Maximum Dependable Capacity (Gross MWe):			782
8. Maximum Dependable Capacity (Net MWe):			754
9. If Changes Occurred Above Since Last Report, Give Reasons:			

10. Power Level To Which Restricted, If Any (Net MWe): _____

11. Reasons For Restrictions, If Any: _____

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	176,736.0
13. Hours Reactor Critical	744.0	8,760.0	113,315.6
14. RX Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	8,760.0	107,877.6
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,305,828.5	19,934,668.8	232,185,003.5
18. Gross Elec Ener (MWH)	422,940.0	6,419,100.0	75,068,721.0
19. Net Elec Ener (MWH)	406,806.0	6,215,958.0	72,049,217.0
20. Unit Service Factor	100.0	100.0	61.0
21. Unit Avail Factor	100.0	100.0	61.0
22. Unit Cap Factor (MDC Net)	72.5	94.1	52.2
23. Unit Cap Factor (DER Net)	66.6	86.4	49.7
24. Unit Forced Outage Rate	0.0	0.0	11.2
25. Forced Outage Hours	0.0	0.0	13,562.5

* BRUNSWICK 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	616	16	543
2	612	17	543
3	601	18	542
4	603	19	538
5	600	20	535
6	596	21	534
7	595	22	533
8	595	23	527
9	348	24	525
10	579	25	526
11	554	26	522
12	559	27	519
13	554	28	518
14	550	29	516
15	551	30	509
		31	509

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, FEBRUARY 2, 1996, 39 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * BRUNSWICK 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-065	12/09/95	S	0.0	B	5		CB	PUMPXX	REDUCED POWER FOR DRYWELL ENTRY TO ADD OIL TO REACTOR RECIRCULATION PUMP.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

FACILITY DESCRIPTION

STATE..... NORTH CAROLINA

COUNTY..... BRUNSWICK

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 2 MI N OF SOUTHPORT, NC

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... MARCH 20, 1975

DATE INITIAL ELECTRICITY..... APRIL 29, 1975

DATE COMMERCIAL OPERATE..... NOVEMBER 03, 1975

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... CAPE FEAR RIVER

**ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL**

UTILITY & CONTRACTOR INFORMATION

LICENSEE..... CAROLINA POWER & LIGHT CO.

CORPORATE ADDRESS..... P.O. BOX 1551
RALEIGH, NORTH CAROLINA 27602

ARCHITECT/ENGINEER..... UNITED ENG. & CONSTRUCTORS

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BROWN & ROOT

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... CHARLES PATTERSON

LICENSING PROJ MANAGER..... PATRICK D. MILANO

DOCKET NUMBER..... 50-324

LICENSE & DATE ISSUANCE..... DPR 062, DECEMBER 27, 1974

OPERATING STATUS

Outage + On-Line Hrs: 744.0

J. VOGL (815) 234-5441 EXT. 2282

3411

1175

1120

1175

1105

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	90,217.0
13. Hours Reactor Critical	178.1	7,234.0	75,219.3
14. Rx Reserve Shtdwn Hrs	0.0	0.0	38.0
15. Hrs Generator On-Line	173.9	7,229.4	74,499.8
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	468,985.0	23,721,966.0	227,764,955.0
18. Gross Elec Ener (MWH)	157,668.0	8,077,976.0	77,056,258.0
19. Net Elec Ener (MWH)	142,399.0	7,697,231.0	73,052,454.0
20. Unit Service Factor	23.4	82.5	82.6
21. Unit Avail Factor	23.4	82.5	82.6
22. Unit Cap Factor (MDC Net)	17.3	79.5	73.3
23. Unit Cap Factor (DER Net)	17.1	78.5	72.3
24. Unit Forced Outage Rate	0.0	0.0	2.4
25. Forced Outage Hours	0.0	0.0	1,794.6

BYRON 1

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	-13	16	-13
2	-13	17	-13
3	-13	18	-13
4	-13	19	-13
5	-13	20	-13
6	-13	21	-13
7	-13	22	-13
8	-13	23	-14
9	-13	24	36
10	-13	25	322
11	-13	26	568
12	-13	27	1053
13	-13	28	1062
14	-13	29	1060
15	-13	30	1065
		31	1064

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * BYRON 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
10	10/21/95	S	570.1	B	4			S/G	CONTINUATION OF STEAM GENERATOR INSPECTION.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* BYRON 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... ILLINOIS

COUNTY..... OGLE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 17 MI SW OF ROCKFORD, IL

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... FEBRUARY 02, 1985

DATE INITIAL ELECTRICITY..... MARCH 01, 1985

DATE COMMERCIAL OPERATE..... SEPTEMBER 16, 1985

CONDENSER COOLING METHOD..... CC HNDCT

CONDENSER COOLING WATER..... ROCK RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-AMERICA INTERPOOL NETWORK

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.

CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... COMMONWEALTH EDISON

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... PETE PETERSON

LICENSING PROJ MANAGER..... GEORGE F. DICK

DOCKET NUMBER..... 50-454

LICENSE & DATE ISSUANCE..... NPF 037, FEBRUARY 14, 1985

1. Docket: 50-455 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: J. VOGL (815) 234-5441 EXT. 2282

4. Licensed Thermal Power (MWt): 3411

5. Nameplate Rating (Gross MWe): 1175

6. Design Electrical Rating (Net MWe): 1120

7. Maximum Dependable Capacity (Gross MWe): 1175

8. Maximum Dependable Capacity (Net MWe): 1105

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	73,321.0
13. Hours Reactor Critical	744.0	7,739.5	64,254.9
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	7,710.9	63,620.7
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,498,987.0	25,017,305.0	190,001,204.0
18. Gross Elec Ener (MWH)	859,232.0	8,571,481.0	64,705,665.0
19. Net Elec Ener (MWH)	823,838.0	8,183,770.0	61,471,167.0
20. Unit Service Factor	100.0	88.0	86.8
21. Unit Avail Factor	100.0	88.0	86.8
22. Unit Cap Factor (MDC Net)	100.2	84.5	75.9
23. Unit Cap Factor (DER Net)	98.9	83.4	74.9
24. Unit Forced Outage Rate	0.0	0.0	2.2
25. Forced Outage Hours	0.0	0.0	1,399.2

* BYRON 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1101	16	1127
2	1116	17	1120
3	1116	18	1063
4	1123	19	1129
5	1123	20	1127
6	1130	21	1124
7	1131	22	1115
8	1131	23	1108
9	1124	24	1113
10	1117	25	931
11	1115	26	1044
12	1111	27	1125
13	1118	28	1123
14	1118	29	1121
15	1122	30	1120
		31	1026

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * BYRON 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

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*****
*                BYRON 2                *
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UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.

CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... COMMONWEALTH EDISON

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... PETE PETERSON

LICENSING PROJ MANAGER..... GEORGE F. DICK

DOCKET NUMBER..... 50-455

LICENSE & DATE ISSUANCE..... NPF 066, JANUARY 30, 1987

1. Docket: 50-483 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: M. A. HOLMES (314) 676-8842

4. Licensed Thermal Power (Mwt): 3565

5. Nameplate Rating (Gross MWe): 1236

6. Design Electrical Rating (Net MWe): 1171

7. Maximum Dependable Capacity (Gross MWe): 1232

8. Maximum Dependable Capacity (Net MWe): 1125

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	96,686.0
13. Hours Reactor Critical	744.0	7,418.8	85,116.5
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	7,359.6	83,641.4
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,628,282.0	25,401,951.0	282,958,720.0
18. Gross Elec Ener (MWH)	909,272.0	8,669,086.0	96,520,854.0
19. Net Elec Ener (MWH)	868,868.0	8,252,833.0	91,823,375.0
20. Unit Service Factor	100.0	84.0	86.5
21. Unit Avail Factor	100.0	84.0	86.5
22. Unit Cap Factor (MDC Net)	103.8	83.7	84.4
23. Unit Cap Factor (DER Net)	99.7	80.5	81.1
24. Unit Forced Outage Rate	0.0	3.3	2.4
25. Forced Outage Hours	0.0	250.9	2,026.5

* CALLAWAY *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1156	16	1174
2	1154	17	1172
3	1161	18	1169
4	1163	19	1171
5	1162	20	1172
6	1166	21	1172
7	1164	22	1173
8	1164	23	1172
9	1168	24	1173
10	1167	25	1175
11	1164	26	1176
12	1165	27	1176
13	1158	28	1178
14	1168	29	1166
15	1169	30	1167
		31	1173

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, OCTOBER 5, 1996, 42 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

LICENSEE REVISED NOVEMBER 1995 GROSS THERMAL ENERGY FROM 2,440,443.0 TO 2,524,958.0.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* CALLAWAY *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... MISSOURI

COUNTY..... CALLAWAY

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 10 MI SE OF FULTON, MO

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... OCTOBER 01, 1984

DATE INITIAL ELECTRICITY..... OCTOBER 24, 1984

DATE COMMERCIAL OPERATE..... DECEMBER 19, 1984

CONDENSER COOLING METHOD..... COOLING TOWER

CONDENSER COOLING WATER..... MISSOURI RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-AMERICA INTERPOOL NETWORKUTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... UNION ELECTRIC CO.

CORPORATE ADDRESS..... P.O. BOX 149
ST LOUIS, MISSOURI 63166

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... DANIEL INTERNATIONAL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... DAVE PASSEHL

LICENSING PROJ MANAGER..... RAYNARD WHARTON

DOCKET NUMBER..... 50-483

LICENSE & DATE ISSUANCE..... NPF 030, OCTOBER 18, 1984

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	181,021.0
13. Hours Reactor Critical	744.0	8,545.4	131,426.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	3,019.4
15. Hrs Generator On-Line	744.0	8,487.2	128,723.7
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,931,876.0	22,334,111.0	327,502,004.0
18. Gross Elec Ener (MWH)	641,956.0	7,341,084.0	108,711,700.0
19. Net Elec Ener (MWH)	615,632.0	7,030,225.0	103,524,493.0
20. Unit Service Factor	100.0	96.9	71.1
21. Unit Avail Factor	100.0	96.9	71.1
22. Unit Cap Factor (MDC Net)	99.1	96.1	69.2
23. Unit Cap Factor (DER Net)	97.9	95.0	67.7
24. Unit Forced Outage Rate	0.0	3.1	8.5
25. Forced Outage Hours	0.0	272.8	11,973.1

* CALVERT CLIFFS 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	584	16	863
2	579	17	863
3	650	18	862
4	854	19	863
5	863	20	864
6	863	21	863
7	863	22	863
8	860	23	863
9	585	24	863
10	834	25	863
11	862	26	862
12	861	27	863
13	862	28	863
14	861	29	863
15	862	30	863
		31	863

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, MARCH 15, 1996, 54 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * CALVERT CLIFFS 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-007	12/01/95	F	0.0	H	9		JK	SCO	POWER HOLD FOR REPAIRS TO #12 STEAM GENERATOR FEED PUMP CONTROL SYSTEM.
95-008	12/08/95	S	0.0	B	5		JK	SCO	POWER REDUCTION TO PERFORM MAINTENANCE AND TESTING OF #11 STEAM GENERATOR FEED PUMP AND CONTROL SYSTEM.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* CALVERT CLIFFS 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... MARYLAND

COUNTY..... CALVERT

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 40 MI S OF ANNAPOLIS, MD

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... OCTOBER 07, 1974

DATE INITIAL ELECTRICITY..... DECEMBER 30, 1974

DATE COMMERCIAL OPERATE..... MAY 08, 1975

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... CHESAPEAKE BAY

ELECTRIC RELIABILITY
COUNCIL..... MID-ATLANTIC AREA COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... BALTIMORE GAS & ELEC CO.

CORPORATE ADDRESS..... P.O. BOX 1475
BALTIMORE, MARYLAND 21203

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... JAMES STEWART

LICENSING PROJ MANAGER..... DANIEL G. MCDONALD

DOCKET NUMBER..... 50-317

LICENSE & DATE ISSUANCE..... DPR 053, JULY 31, 1974

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * CALVERT CLIFFS 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... MARYLAND

COUNTY..... CALVERT

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 40 MI S OF ANNAPOLIS, MD

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... NOVEMBER 30, 1976

DATE INITIAL ELECTRICITY..... DECEMBER 07, 1976

DATE COMMERCIAL OPERATE..... APRIL 01, 1977

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... CHESAPEAKE BAY

ELECTRIC RELIABILITY
COUNCIL..... MID-ATLANTIC AREA COUNCILUTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... BALTIMORE GAS & ELEC CO.

CORPORATE ADDRESS..... P.O. BOX 1475
BALTIMORE, MARYLAND 21203

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... JAMES STEWART

LICENSING PROJ MANAGER..... DANIEL G. McDONALD

DOCKET NUMBER..... 50-318

LICENSE & DATE ISSUANCE..... DPR 069, NOVEMBER 30, 1976

OPERATING STATUS

Outage + On-Line Hrs: 744.0

R. A. WILLIAMS (704) 382-5346

3411

1305

1145

1192

1129

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	92,113.0
13. Hours Reactor Critical	744.0	7,782.1	72,293.8
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	7,713.2	71,089.0
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,518,601.0	25,806,828.0	231,950,259.0
18. Gross Elec Ener (MWH)	907,150.0	9,219,061.0	81,902,811.0
19. Net Elec Ener (MWH)	860,607.0	8,721,627.0	77,045,089.0
20. Unit Service Factor	100.0	88.1	77.2
21. Unit Avail Factor	100.0	88.1	77.2
22. Unit Cap Factor (MDC Net)	102.5	88.2	73.8
23. Unit Cap Factor (DER Net)	101.0	87.0	73.1
24. Unit Forced Outage Rate	0.0	0.5	8.2
25. Forced Outage Hours	0.0	42.1	6,347.3

* CATAWBA 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1162	16	1118
2	1162	17	1140
3	1162	18	1130
4	1160	19	1131
5	1162	20	1122
6	1161	21	1154
7	1164	22	1166
8	1166	23	1166
9	1165	24	1167
10	1166	25	1166
11	1164	26	1166
12	1163	27	1165
13	1162	28	1166
14	1160	29	1166
15	1125	30	1166
		31	1164

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, JUNE 1, 1996, 100 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * CATAWBA 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* CATAWBA 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... DUKE POWER CO.

CORPORATE ADDRESS..... 422 SOUTH CHURCH STREET
CHARLOTTE, NORTH CAROLINA 28242

CONTRACTOR

ARCHITECT/ENGINEER..... DUKE POWER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... DUKE POWER

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... RICHARD FREUDENBERGER

LICENSING PROJ MANAGER..... ROBERT E. MARTIN

DOCKET NUMBER..... 50-413

LICENSE & DATE ISSUANCE..... NPF 035, JANUARY 17, 1985

OPERATING STATUS

Outage + On-Line Hrs: 744.0

R. A. WILLIAMS (704) 382-5346

3411

1305

1145

1192

1129

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	82,129.0
13. Hours Reactor Critical	744.0	7,157.1	64,166.4
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	7,076.3	63,138.0
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,385,752.0	23,717,655.0	203,416,538.0
18. Gross Elec Ener (MWH)	856,005.0	8,404,987.0	72,104,367.0
19. Net Elec Ener (MWH)	812,499.0	7,946,704.0	67,912,257.0
20. Unit Service Factor	100.0	80.8	76.9
21. Unit Avail Factor	100.0	80.8	76.9
22. Unit Cap Factor (MDC Net)	96.7	80.4	73.1
23. Unit Cap Factor (DER Net)	95.4	79.2	72.2
24. Unit Forced Outage Rate	0.0	9.1	8.9
25. Forced Outage Hours	0.0	709.9	6,167.7

* CATAWBA 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	262	16	1160
2	638	17	1168
3	689	18	1169
4	911	19	1167
5	1145	20	1169
6	1147	21	1168
7	1167	22	1169
8	1170	23	1170
9	1166	24	1170
10	1169	25	1169
11	1167	26	1169
12	1168	27	1169
13	1112	28	1169
14	1162	29	1169
15	1087	30	1169
		31	1168

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * CATAWBA 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
6-P	12/01/95	F	0.0	A	9		CG	VALVEX	POWER HOLD FOR VOLUME CONTROL VALVE REPAIR.
7-P	12/01/95	S	0.0	B	9		IA	INSTRU	POWER HOLD FOR POWER ESCALATION TESTING.
8-P	12/01/95	S	0.0	B	9		HB	VALVEX	POWER HOLD FOR TURBINE CONTROL VALVE MOVEMENT TESTING.
9-P	12/01/95	S	0.0	B	9		IA	INSTRU	POWER HOLD FOR POWER ESCALATION TESTING.
10-P	12/01/95	F	0.0	A	9		HJ	PUMPXX	POWER HOLD FOR "C" HEATER DRAIN PUMP.
11-P	12/02/95	F	0.0	A	9		HH	PUMPXX	POWER HOLD TO REPAIR "2B" FEEDWATER PUMP.
12-P	12/04/95	S	0.0	B	9		HA	ZZZZZZ	POWER HOLD FOR UNIT LOAD TRANSIENT TEST.
13-P	12/04/95	S	0.0	B	9		IF	INSTRU	POWER HOLD FOR DELTA T CALIBRATION.
14-P	12/04/95	F	0.0	A	9		HA	TURBIN	POWER HOLD FOR HIGH TURBINE BEARING VIBRATION.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

 * CATAWBA 2 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... DUKE POWER CO.

CORPORATE ADDRESS..... 422 SOUTH CHURCH STREET
CHARLOTTE, NORTH CAROLINA 28242

CONTRACTOR

ARCHITECT/ENGINEER..... DUKE POWER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... DUKE POWER

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... RICHARD FREUDENBERGER

LICENSING PROJ MANAGER..... ROBERT E. MARTIN

DOCKET NUMBER..... 50-414

LICENSE & DATE ISSUANCE..... NPF 052, MAY 15, 1986

1. Docket: 50-461 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: W. E. DEMARK (217) 935-8881 EXT. 3537

4. Licensed Thermal Power (MWt): 2894

5. Nameplate Rating (Gross MWe): 985

6. Design Electrical Rating (Net MWe): 933

7. Maximum Dependable Capacity (Gross MWe): 973

8. Maximum Dependable Capacity (Net MWe): 930

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	71,026.0
13. Hours Reactor Critical	583.8	7,273.6	53,025.3
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	573.6	7,143.7	51,568.1
16. Unit Reserve Shtdwn Hrs	0.0	0.0	4.0
17. Gross Therm Ener (MWH)	1,598,552.0	19,544,053.0	138,010,251.0
18. Gross Elec Ener (MWH)	525,872.0	6,404,201.0	45,561,152.0
19. Net Elec Ener (MWH)	500,645.0	6,109,183.0	43,385,340.0
20. Unit Service Factor	77.1	81.5	72.6
21. Unit Avail Factor	77.1	81.5	72.6
22. Unit Cap Factor (MDC Net)	72.4	75.0	65.7
23. Unit Cap Factor (DER Net)	72.1	74.7	65.5
24. Unit Forced Outage Rate	0.7	3.1	8.4
25. Forced Outage Hours	4.0	227.0	4,750.7

 * CLINTON 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	923	16	0
2	920	17	209
3	920	18	770
4	918	19	923
5	818	20	923
6	917	21	922
7	917	22	922
8	915	23	921
9	692	24	913
10	27	25	913
11	0	26	922
12	0	27	921
13	0	28	921
14	0	29	921
15	0	30	921
		31	920

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * CLINTON 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-08	12/10/95	S	166.4	B	1				RECIRCULATION PUMP SEAL REPLACED AND COMPLETED OTHER WORK IN OUTAGE SCOPE.
	12/17/95	F	4.0	A	9				OUTAGE CONTINUED DUE TO ROD CONTROL AND INSTRUMENTATION PROBLEMS DURING THE STARTUP.

TYPE

 F: Forced
 S: Scheduled

REASON

 A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

 1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

 IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

 IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* CLINTON 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... ILLINOIS

COUNTY..... DEWITT

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 6 MI E OF CLINTON, IL

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... FEBRUARY 27, 1987

DATE INITIAL ELECTRICITY..... APRIL 24, 1987

DATE COMMERCIAL OPERATE..... NOVEMBER 24, 1987

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... SALT CREEK

ELECTRIC RELIABILITY
COUNCIL..... MID-AMERICA INTERPOOL NETWORK

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... ILLINOIS POWER CO.

CORPORATE ADDRESS..... 500 SOUTH 27TH STREET
DECATUR, ILLINOIS 62525

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BALDWIN ASSOCIATES

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... MICHAEL MILLER

LICENSING PROJ MANAGER..... DOUGLAS V. PICKETT

DOCKET NUMBER..... 50-461

LICENSE & DATE ISSUANCE..... NPF 062, OCTOBER 09, 1987

OPERATING STATUS

Outage + On-Line Hrs: 744.0

BOB REIBLE (817) 897-0449

3411

1161

1150

1161

1150

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	47,201.0
13. Hours Reactor Critical	744.0	7,539.0	38,752.3
14. Rx Reserve Shtdwn Hrs	0.0	164.0	2,604.0
15. Hrs Generator On-Line	744.0	7,444.0	38,189.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,411,782.0	24,490,146.0	123,425,253.6
18. Gross Elec Ener (MWH)	811,676.0	8,169,576.0	41,066,203.0
19. Net Elec Ener (MWH)	778,049.0	7,803,746.0	39,167,193.0
20. Unit Service Factor	100.0	85.0	80.9
21. Unit Avail Factor	100.0	85.0	80.9
22. Unit Cap Factor (MDC Net)	90.9	77.5	72.2
23. Unit Cap Factor (DER Net)	90.9	77.5	72.2
24. Unit Forced Outage Rate	0.0	3.1	4.5
25. Forced Outage Hours	0.0	239.0	1,778.7

* COMANCHE PEAK 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	979	16	1109
2	491	17	1113
3	523	18	1109
4	552	19	1108
5	1048	20	1108
6	1109	21	1108
7	1108	22	1107
8	1108	23	1107
9	1107	24	1107
10	1109	25	1107
11	1109	26	1107
12	1109	27	1108
13	1110	28	1109
14	1110	29	1110
15	1109	30	1110
		31	1111

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* COMANCHE PEAK 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
11	12/01/95	F	0.0	A	5				POWER REDUCTION TO TROUBLESHOOT MFWP-1A VIBRATIONS. REPLACED MFWP-1A BEARINGS.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* COMANCHE PEAK 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... TEXAS

COUNTY..... SOMERVELLE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 4.5 MI N OF GLEN ROSE, TX

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... APRIL 03, 1990

DATE INITIAL ELECTRICITY..... APRIL 24, 1990

DATE COMMERCIAL OPERATE..... AUGUST 13, 1990

CONDENSER COOLING METHOD..... CC ART

CONDENSER COOLING WATER..... SQUAW CREEK RES

ELECTRIC RELIABILITY
COUNCIL..... ELECTRIC RELIABILITY COUNCIL
OF TEXAS

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... TEXAS UTILITIES ELECTRIC CO.

CORPORATE ADDRESS..... 400 N. OLIVE STREET
DALLAS, TEXAS 75201

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... BROWN & ROOT

TURBINE SUPPLIER..... ALLIS-CHALMERS

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... ANTHONY GODY, JR.

LICENSING PROJ MANAGER..... TIMOTHY J. POLICH

DOCKET NUMBER..... 50-445

LICENSE & DATE ISSUANCE..... NPF-087, APRIL 16, 1990

OPERATING STATUS

Outage + On-Line Hrs: 744.0

BOB REIBLE (817) 897-0449

3411

1161

1150

1161

1150

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	21,136.0
13. Hours Reactor Critical	669.0	8,427.0	17,543.0
14. Rx Reserve Shtdwn Hrs	75.0	75.0	2,230.0
15. Hrs Generator On-Line	663.0	8,382.0	17,324.3
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,115,914.0	28,262,986.0	55,562,912.0
18. Gross Elec Ener (MWH)	717,201.0	9,548,566.0	18,704,621.0
19. Net Elec Ener (MWH)	685,402.0	9,163,402.0	17,858,358.0
20. Unit Service Factor	89.1	95.7	82.0
21. Unit Avail Factor	89.1	95.7	82.0
22. Unit Cap Factor (MDC Net)	80.1	91.0	73.5
23. Unit Cap Factor (DER Net)	80.1	91.0	73.5
24. Unit Forced Outage Rate	10.9	1.6	7.3
25. Forced Outage Hours	81.0	136.0	1,365.3

* COMANCHE PEAK 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1119	16	1120
2	1120	17	1125
3	1120	18	1122
4	1120	19	1121
5	609	20	1122
6	0	21	1121
7	0	22	1121
8	0	23	1123
9	344	24	1123
10	436	25	1123
11	546	26	1123
12	917	27	1123
13	1112	28	1124
14	1113	29	1124
15	1120	30	1125
		31	1124

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, FEBRUARY 22, 1996, 42 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* COMANCHE PEAK 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
6	12/05/95	F	81.0	A	3	95004			REACTOR TRIPPED DUE TO LO-LO LEVEL ON STEAM GENERATOR 2-03.
7	12/09/95	F	0.0	A	9				HELD REACTOR POWER TO COMPLETE REPAIR ON MAIN FEEDWATER PUMP 2B SPEED CONTROLLER.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* COMANCHE PEAK 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... TEXAS
COUNTY..... SOMERVELLE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 4.5 MI N OF GLEN ROSE, TX

TYPE OF REACTOR..... PWR
DATE INITIAL CRITICALITY..... MARCH 24, 1993
DATE INITIAL ELECTRICITY..... APRIL 09, 1993
DATE COMMERCIAL OPERATE..... AUGUST 03, 1993
CONDENSER COOLING METHOD..... CC ART
CONDENSER COOLING WATER..... SQUAW CREEK RES

ELECTRIC RELIABILITY
COUNCIL..... ELECTRIC RELIABILITY COUNCIL
OF TEXAS

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... TEXAS UTILITIES ELECTRIC CO.
CORPORATE ADDRESS..... 400 N. OLIVE STREET
DALLAS, TEXAS 75201

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER
NUC STEAM SYS SUPPLIER..... WESTINGHOUSE
CONSTRUCTOR..... BROWN & ROOT
TURBINE SUPPLIER..... ALLIS-CHALMERS

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4
IE RESIDENT INSPECTOR..... ANTHONY GODY, JR.
LICENSING PROJ MANAGER..... TIMOTHY J. POLICH
DOCKET NUMBER..... 50-446
LICENSE & DATE ISSUANCE..... NPF-089, APRIL 06, 1993

1. Docket: 50-315 O P E R A T I N G S T A T U S

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: J. D. JANISSE (616) 465-5901 EXT. 1095

4. Licensed Thermal Power (MWt): 3250

5. Nameplate Rating (Gross MWe): 1152

6. Design Electrical Rating (Net MWe): 1020

7. Maximum Dependable Capacity (Gross MWe): 1056

8. Maximum Dependable Capacity (Net MWe): 1000

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	184,080.0
13. Hours Reactor Critical	716.7	6,081.4	137,991.3
14. Rx Reserve Shtdwn Hrs	0.0	0.0	463.0
15. Hrs Generator On-Line	591.2	5,810.5	135,633.1
16. Unit Reserve Shtdwn Hrs	0.0	0.0	321.0
17. Gross Therm Ener (MWH)	1,666,704.0	17,297,304.0	399,417,888.0
18. Gross Elec Ener (MWH)	535,600.0	5,606,930.0	129,612,370.0
19. Net Elec Ener (MWH)	513,907.0	5,396,788.0	124,678,103.0
20. Unit Service Factor	79.5	66.3	73.7
21. Unit Avail Factor	79.5	66.3	73.9
22. Unit Cap Factor (MDC Net)	69.1	61.6	67.5
23. Unit Cap Factor (DER Net)	67.7	60.4	65.8
24. Unit Forced Outage Rate	10.9	14.6	6.1
25. Forced Outage Hours	72.6	992.9	8,793.5

 * COOK 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	749	16	0
2	751	17	17
3	752	18	710
4	751	19	1014
5	754	20	1033
6	718	21	1037
7	638	22	1038
8	0	23	1037
9	0	24	1038
10	1	25	1038
11	493	26	1036
12	789	27	1040
13	673	28	1037
14	155	29	1038
15	0	30	1038
		31	1038

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * COOK 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
322	12/07/95	F	72.6	H	2				THE REACTOR WAS MANUALLY TRIPPED DUE TO EXCESSIVE MAIN TURBINE VIBRATIONS EXPERIENCED DURING A POWER DESCENT TO FACILITATE MAIN TRANSFORMER REPAIRS.
323	12/14/95	S	80.2	H	1				THE TURBINE GENERATOR WAS REMOVED FROM SERVICE TO FACILITATE MAIN TRANSFORMER BUS DUCT THERMAL ANOMALY REPAIRS CREATED BY CIRCULATING CURRENTS.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... INDIANA MICHIGAN ELECTRIC CO.

**CORPORATE ADDRESS..... 1 RIVERSIDE PLAZA
COLUMBUS, OHIO 43215**

CONTRACTOR

ARCHITECT/ENGINEER..... AMERICAN ELEC. POWER SERVICE CORP.

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... AMERICAN ELEC. POWER SERVICE CORP.

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... BRUCE BARTLETT

LICENSING PROJ MANAGER..... JOHN B. HICKMAN

DOCKET NUMBER..... 50-315

LICENSE & DATE ISSUANCE..... DPR 058, OCTOBER 25, 1974

OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: J. D. JANISSE (616) 465-5901 EXT. 1095

4. Licensed Thermal Power (Mwt): 3411

5. Nameplate Rating (Gross MWe): 1133

6. Design Electrical Rating (Net MWe): 1090

7. Maximum Dependable Capacity (Gross MWe): 1100

8. Maximum Dependable Capacity (Net MWe): 1060

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	157,776.0
13. Hours Reactor Critical	744.0	8,307.8	108,324.3
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	8,270.6	104,805.7
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,489,173.0	27,536,281.0	321,634,464.0
18. Gross Elec Ener (MWH)	819,360.0	8,899,370.0	104,206,360.0
19. Net Elec Ener (MWH)	792,659.0	8,602,528.0	100,359,963.0
20. Unit Service Factor	100.0	94.4	66.4
21. Unit Avail Factor	100.0	94.4	66.4
22. Unit Cap Factor (MDC Net)	100.5	92.6	60.8
23. Unit Cap Factor (DER Net)	97.7	90.1	59.3
24. Unit Forced Outage Rate	0.0	5.6	15.0
25. Forced Outage Hours	0.0	489.4	18,533.7

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*****
*                                COOK 2                                *
*****
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AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1089	16	1091
2	1084	17	1087
3	1087	18	1090
4	1087	19	1092
5	1085	20	1089
6	1095	21	1090
7	1069	22	1087
8	1050	23	1092
9	1084	24	1089
10	609	25	1089
11	925	26	1089
12	1072	27	1087
13	1091	28	1088
14	1090	29	1089
15	1086	30	1088
		31	1088

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, MARCH 23, 1996, 50 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * COOK 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
249	12/10/95	F	0.0	B	5				POWER REDUCTION TO CLEAN MAIN FEED PUMP CONDENSER FOLLOWING HIGH DIFFERENTIAL PRESSURES ON THE TRAVELING SCREENS CAUSED BY LARGE AMOUNTS OF STORM INTAKE DEBRIS.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* COOK 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... MICHIGAN

COUNTY..... BERRIEN

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 11 MI S OF BENTON HARBOR, MI

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... MARCH 10, 1978

DATE INITIAL ELECTRICITY..... MARCH 22, 1978

DATE COMMERCIAL OPERATE..... JULY 01, 1978

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE MICHIGAN

ELECTRIC RELIABILITY
COUNCIL..... EAST CENTRAL AREA RELIABILITY
COORDINATION AGREEMENT

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... INDIANA MICHIGAN ELECTRIC CO.

CORPORATE ADDRESS..... 1 RIVERSIDE PLAZA
COLUMBUS, OHIO 43215

CONTRACTOR

ARCHITECT/ENGINEER..... AMERICAN ELEC. POWER SERVICE CORP.

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... AMERICAN ELEC. POWER SERVICE CORP.

TURBINE SUPPLIER..... BROWN BOVERI

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... BRUCE BARTLETT

LICENSING PROJ MANAGER..... JOHN B. HICKMAN

DOCKET NUMBER..... 50-316

LICENSE & DATE ISSUANCE..... DPR 074, DECEMBER 23, 1977

OPERATING STATUS

Outage + On-Line Hrs: 744.0

P. L. BALLINGER (402) 825-5295

2381

836

778

787

764

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

MONTH	YEAR	CUMULATIVE
744.0	8,760.0	188,497.0

102.8	5.851.2	139.041.4
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0.0 0.0 0.0

38.7	5,664.6	136,943.9
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0.0 0.0 0.0

51,672.0	13,015,184.0	284,326,428.0
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9,852.0	4,261,965.0	92,380,301.0
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9,022.0	4,127,691.0	89,226,129.0
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5.2	64.7	72.7
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5.2	64.7	72.7
-----	------	------

1.6	61.7	62.0
-----	------	------

1.6 60.6 60.8

0.0 17.9 8.5

0.0	1238.5	12,660.5
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* COOPER STATION *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	0	16	0
2	0	17	0
3	0	18	0
4	0	19	0
5	0	20	0
6	0	21	0
7	0	22	0
8	0	23	0
9	0	24	0
10	0	25	0
11	0	26	0
12	0	27	0
13	0	28	0
14	0	29	0
15	0	30	64
		31	312

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period		UNIT SHUTDOWNS AND POWER REDUCTIONS								***** * COOPER STATION * *****
No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence	
95-01	10/14/95	S	705.3	C	4	95012	RC	FUELXX	CONTINUED REFUELING OUTAGE.	

TYPE
F: Forced
S: Scheduled

REASON
A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative
G-Operational Error
H-Other

METHOD
1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM
IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT
IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... NEBRASKA

COUNTY..... NEMAHA

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 23 MI S OF NEBRASKA CITY, NE

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... FEBRUARY 21, 1974

DATE INITIAL ELECTRICITY..... MAY 10, 1974

DATE COMMERCIAL OPERATE..... JULY 01, 1974

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... MISSOURI RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-CONTINENT AREA POWER POOLUTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... NEBRASKA PUBLIC POWER DISTRICT

CORPORATE ADDRESS..... P.O. BOX 499
COLUMBUS, NEBRASKA 68601

CONTRACTOR

ARCHITECT/ENGINEER..... BURNS & ROE

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BURNS & ROE

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... MARY MILER

LICENSING PROJ MANAGER..... JAMES RANDALL HALL

DOCKET NUMBER..... 50-298

LICENSE & DATE ISSUANCE..... DPR 046, JANUARY 18, 1974

1. Docket: 50-302 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: T. V. DAO (904) 795-6486

4. Licensed Thermal Power (MWt): 2544

5. Nameplate Rating (Gross MWe): 890

6. Design Electrical Rating (Net MWe): 825

7. Maximum Dependable Capacity (Gross MWe): 860

8. Maximum Dependable Capacity (Net MWe): 818

9. If Changes Occurred Above Since Last Report, Give Reasons: _____

10. Power Level To Which Restricted, If Any (Net MWe): _____

11. Reasons For Restrictions, If Any: _____

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	164,832.0
13. Hours Reactor Critical	744.0	8,760.0	114,108.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	1,280.6
15. Hrs Generator On-Line	744.0	8,733.4	112,219.4
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,892,488.0	22,034,988.0	261,382,156.0
18. Gross Elec Ener (MWH)	656,385.0	7,588,702.0	89,346,221.0
19. Net Elec Ener (MWH)	627,591.0	7,234,947.0	84,985,015.0
20. Unit Service Factor	100.0	99.7	68.1
21. Unit Avail Factor	100.0	99.7	68.1
22. Unit Cap Factor (MDC Net)	103.1	101.0	63.8
23. Unit Cap Factor (DER Net)	102.2	100.1	62.5
24. Unit Forced Outage Rate	0.0	0.0	15.2
25. Forced Outage Hours	0.0	0.0	20,142.9

* CRYSTAL RIVER 3 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	844	16	844
2	844	17	844
3	844	18	844
4	844	19	843
5	844	20	843
6	844	21	843
7	843	22	843
8	844	23	844
9	844	24	844
10	843	25	844
11	844	26	844
12	844	27	844
13	844	28	844
14	845	29	844
15	844	30	844
		31	844

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, FEBRUARY 29, 1996, 47 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * CRYSTAL RIVER 3 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
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TYPE
 F: Forced
 S: Scheduled

REASON
 A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD
 1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM
 IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT
 IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* CRYSTAL RIVER 3 *

FACILITY DESCRIPTION

LOCATION

STATE..... FLORIDA

COUNTY..... CITRUS

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 7 MI NW OF CRYSTAL RIVER, FL

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... JANUARY 14, 1977

DATE INITIAL ELECTRICITY..... JANUARY 30, 1977

DATE COMMERCIAL OPERATE..... MARCH 13, 1977

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... GULF OF MEXICO

ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... FLORIDA POWER CORPORATION

CORPORATE ADDRESS..... P.O. BOX 14042
ST. PETERSBURG, FLORIDA 33733

CONTRACTOR

ARCHITECT/ENGINEER..... GILBERT ASSOCIATES

NUC STEAM SYS SUPPLIER..... BABCOCK & WILCOX

CONSTRUCTOR..... J. A. JONES CONSTRUCTION

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... ROSS BUTCHER

LICENSING PROJ MANAGER..... LAKSHMINARASIMH RAGHAVAN

DOCKET NUMBER..... 50-302

LICENSE & DATE ISSUANCE..... DPR 072, JANUARY 28, 1977

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	152,713.0
13. Hours Reactor Critical	744.0	8,760.0	98,705.4
14. Rx Reserve Shtdwn Hrs	0.0	0.0	5,532.0
15. Hrs Generator On-Line	744.0	8,760.0	96,450.9
16. Unit Reserve Shtdwn Hrs	0.0	0.0	1,732.5
17. Gross Therm Ener (MWH)	2,035,757.0	24,141,835.0	250,237,907.0
18. Gross Elec Ener (MWH)	681,338.0	8,062,615.0	81,134,103.0
19. Net Elec Ener (MWH)	647,674.0	7,670,572.0	76,581,941.0
20. Unit Service Factor	100.0	100.0	63.2
21. Unit Avail Factor	100.0	100.0	64.3
22. Unit Cap Factor (MDC Net)	99.9	100.5	57.6
23. Unit Cap Factor (DER Net)	96.1	96.6	55.4
24. Unit Forced Outage Rate	0.0	0.0	18.3
25. Forced Outage Hours	0.0	0.0	21,650.8

 * DAVIS-BESSE *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	881	16	884
2	863	17	884
3	881	18	883
4	883	19	883
5	882	20	883
6	883	21	883
7	883	22	883
8	883	23	507
9	883	24	883
10	883	25	885
11	883	26	886
12	883	27	885
13	882	28	885
14	882	29	884
15	883	30	884
		31	883

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING/MAINTENANCE OUTAGE, APRIL 8, 1996, 39 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * DAVIS-BESSE *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
3	12/23/95	F	0.0	B	5				POWER REDUCTION TO CHECK THE OIL LEVEL OF REACTOR COOLANT PUMP 2-2 MOTOR THRUST BEARING.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... OHIO

COUNTY..... OTTAWA

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 21 MI ESE OF TOLEDO, OH

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... AUGUST 12, 1977

DATE INITIAL ELECTRICITY..... AUGUST 28, 1977

DATE COMMERCIAL OPERATE..... JULY 31, 1978

CONDENSER COOLING METHOD..... COOLING TOWER

CONDENSER COOLING WATER..... LAKE ERIE

**ELECTRIC RELIABILITY
COUNCIL..... EAST CENTRAL AREA RELIABILITY
COORDINATION AGREEMENT**

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... TOLEDO EDISON CO.

CORPORATE ADDRESS..... 300 MADISON AVENUE
TOLEDO, OHIO 43652

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... BABCOCK & WILCOX

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... STANLEY STASEK

LICENSING PROJ MANAGER..... LINDA GUNDRUM

DOCKET NUMBER..... 50-346

LICENSE & DATE ISSUANCE..... NPF 003, APRIL 22, 1977

2. Reporting Period:	DECEMBER 1995	Outage + On-Line Hrs:	744.0
3. Utility Contact:	T. EUBANK (805) 545-4867		
4. Licensed Thermal Power (MWt):			3338
5. Nameplate Rating (Gross MWe):			1137
6. Design Electrical Rating (Net MWe):			1086
7. Maximum Dependable Capacity (Gross MWe):			1124
8. Maximum Dependable Capacity (Net MWe):			1073
9. If Changes Occurred Above Since Last Report, Give Reasons:			

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	93,382.3
13. Hours Reactor Critical	633.2	7,267.2	78,551.5
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	624.7	7,176.5	77,511.9
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,678,955.0	23,128,354.0	246,310,096.0
18. Gross Elec Ener (MWH)	561,700.0	7,837,200.0	82,869,136.0
19. Net Elec Ener (MWH)	527,657.0	7,448,022.0	78,633,451.0
20. Unit Service Factor	84.0	81.9	83.0
21. Unit Avail Factor	84.0	81.9	83.0
22. Unit Cap Factor (MDC Net)	66.1	79.2	78.5
23. Unit Cap Factor (DER Net)	65.3	78.3	77.5
24. Unit Forced Outage Rate	16.0	2.8	3.4
25. Forced Outage Hours	119.3	208.0	2,697.9

 * DIABLO CANYON 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	414	16	-22
2	601	17	-35
3	763	18	86
4	515	19	402
5	759	20	908
6	938	21	519
7	1063	22	710
8	1088	23	1083
9	635	24	1084
10	573	25	1084
11	1025	26	1084
12	1083	27	1084
13	249	28	1083
14	-30	29	1088
15	-22	30	1084
		31	1088

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

MAINTENANCE OUTAGE, FEBRUARY 1996, FIVE DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * DIABLO CANYON 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
1	12/03/95	F	0.0	B	5		JK	PCV	UNIT 1 MAIN FEEDWATER PUMP (MFWP) 1-2 CONTROL OIL CORRECTIVE MAINTENANCE.
2	12/08/95	F	0.0	B	5		JK	PCV	UNIT 1 MFWP 1-2 CONTROL OIL CORRECTIVE MAINTENANCE.
3	12/12/95	F	0.0	F	5		NN	SCN	UNIT 1 REDUCED POWER DUE TO A PACIFIC OCEAN STORM AND HEAVY KELP LOADING.
4	12/13/95	F	119.3	A	2	95017	NN	SCN	UNIT 1 MANUAL REACTOR TRIP DUE TO SEAWATER COOLING SYSTEM KELP LOADING.
5	12/20/95	F	0.0	B	5		JK	PCV	UNIT 1 MFWP 1-2 CONTROL OIL SYSTEM REQUIRED CORRECTIVE MAINTENANCE.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* DIABLO CANYON 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... CALIFORNIA

COUNTY..... SAN LUIS OBISPO

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 12 MI WSW OF SAN LUIS OBISPO

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... APRIL 29, 1984

DATE INITIAL ELECTRICITY..... NOVEMBER 11, 1984

DATE COMMERCIAL OPERATE..... MAY 07, 1985

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... PACIFIC OCEAN

ELECTRIC RELIABILITY
COUNCIL..... WESTERN SYSTEMS COORDINATION
COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... PACIFIC GAS & ELECTRIC CO.

CORPORATE ADDRESS..... 77 BEALE STREET
SAN FRANCISCO, CALIFORNIA 94106

CONTRACTOR

ARCHITECT/ENGINEER..... PACIFIC GAS & ELECTRIC

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... PACIFIC GAS & ELECTRIC

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... MICHAEL TSCHILTZ

LICENSING PROJ MANAGER..... SHERI R. PETERSON

DOCKET NUMBER..... 50-275

LICENSE & DATE ISSUANCE..... DPR 080, NOVEMBER 11, 1984

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	85,941.0
13. Hours Reactor Critical	688.4	8,492.2	74,272.3
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	644.4	8,431.7	73,204.3
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,089,947.0	27,850,862.0	240,493,144.0
18. Gross Elec Ener (MWH)	686,652.0	9,247,727.0	80,049,130.0
19. Net Elec Ener (MWH)	650,013.0	8,820,980.0	76,138,845.0
20. Unit Service Factor	86.6	96.3	85.2
21. Unit Avail Factor	86.6	96.3	85.2
22. Unit Cap Factor (MDC Net)	80.4	92.6	81.6
23. Unit Cap Factor (DER Net)	78.1	90.0	79.2
24. Unit Forced Outage Rate	13.4	3.7	4.1
25. Forced Outage Hours	99.6	328.3	3,144.9

 * DIABLO CANYON 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1074	16	-32
2	1074	17	12
3	1077	18	233
4	1076	19	709
5	1077	20	1072
6	1076	21	1070
7	1076	22	1076
8	1076	23	1079
9	1077	24	1079
10	1077	25	1077
11	1077	26	1080
12	1076	27	1076
13	387	28	1073
14	-32	29	1077
15	-22	30	1077
		31	1077

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, APRIL 6, 1996, 35 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * DIABLO CANYON 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
1	12/13/95	F	0.0	F	5		NN	SCN	UNIT 2 REDUCED POWER DUE TO A LARGE PACIFIC OCEAN STORM RESULTING IN HEAVY KELP LOADING OF SEAWATER COOLING SYSTEMS.
2	12/14/95	F	99.6	F	1		NN	SCN	UNIT 2 WAS MANUALLY SHUTDOWN DUE TO HEAVY KELP LOADING OF THE SEAWATER COOLING SYSTEM INTAKE STRUCTURE.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... CALIFORNIA

COUNTY..... SAN LUIS OBISPO

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 12 MI WSW OF SAN LUIS OBISPO

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... AUGUST 20, 1985

DATE INITIAL ELECTRICITY..... OCTOBER 20, 1985

DATE COMMERCIAL OPERATE..... MARCH 12, 1986

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... PACIFIC OCEAN

ELECTRIC RELIABILITY COUNCIL.....	WESTERN SYSTEMS COORDINATION COUNCIL
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UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... PACIFIC GAS & ELECTRIC CO.

CORPORATE ADDRESS..... 77 BEALE STREET
SAN FRANCISCO, CALIFORNIA 94106

CONTRACTOR

ARCHITECT/ENGINEER..... PACIFIC GAS & ELECTRIC

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... PACIFIC GAS & ELECTRIC

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... MICHAEL TSCHILTZ

LICENSING PROJ MANAGER..... SHERI R. PETERSON

DOCKET NUMBER..... 50-323

LICENSE & DATE ISSUANCE..... DPR 082, AUGUST 26, 1985

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * DRESDEN 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
4	06/04/95	S	744.0	C	4		RC	FUELXX	REFUELING OUTAGE CONTINUED.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* DRESDEN 2 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.

CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... UNITED ENG. & CONSTRUCTORS

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... CLARK VANDERNIET

LICENSING PROJ MANAGER..... JOHN F. STANG

DOCKET NUMBER..... 50-237

LICENSE & DATE ISSUANCE..... DPR 019, DECEMBER 22, 1969

1. Docket: 50-249 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: E. W. CARROLL (815) 942-2920 EXT. 2959

4. Licensed Thermal Power (MWt): 2527

5. Nameplate Rating (Gross MWe): 840

6. Design Electrical Rating (Net MWe): 794

7. Maximum Dependable Capacity (Gross MWe): 840

8. Maximum Dependable Capacity (Net MWe): 773

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe): 794

11. Reasons For Restrictions, If Any:

NONE LISTED.

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	214,297.0
13. Hours Reactor Critical	744.0	5,708.0	151,498.7
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	5,209.0	145,532.6
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,854,811.0	11,450,147.0	300,725,905.0
18. Gross Elec Ener (MWH)	597,308.0	3,636,721.0	96,747,017.0
19. Net Elec Ener (MWH)	577,978.0	3,464,995.0	91,660,564.0
20. Unit Service Factor	100.0	59.5	67.9
21. Unit Avail Factor	100.0	59.5	67.9
22. Unit Cap Factor (MDC Net)	100.5	51.2	55.3
23. Unit Cap Factor (DER Net)	97.8	49.8	53.9
24. Unit Forced Outage Rate	0.0	40.5	13.0
25. Forced Outage Hours	0.0	3551.0	21,816.8

* DRESDEN 3 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	780	16	776
2	648	17	772
3	773	18	786
4	787	19	785
5	787	20	785
6	789	21	786
7	788	22	786
8	788	23	781
9	783	24	773
10	750	25	786
11	754	26	785
12	788	27	785
13	787	28	786
14	785	29	786
15	787	30	778
		31	766

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * DRESDEN 3 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
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TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* DRESDEN 3 *

FACILITY DESCRIPTION

LOCATION

STATE..... ILLINOIS

COUNTY..... GRUNDY

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 9 MI E OF MORRIS, IL

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... JANUARY 31, 1971

DATE INITIAL ELECTRICITY..... JULY 22, 1971

DATE COMMERCIAL OPERATE..... NOVEMBER 16, 1971

CONDENSER COOLING METHOD..... COOLING LAKE

CONDENSER COOLING WATER..... KANKAKEE RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-AMERICA INTERPOOL NETWORK

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.

CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... UNITED ENG. & CONSTRUCTORS

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... CLARK VANDERNIET

LICENSING PROJ MANAGER..... JOHN F. STANG

DOCKET NUMBER..... 50-249

LICENSE & DATE ISSUANCE..... DPR 025, MARCH 02, 1971

1. Docket: 50-331 O P E R A T I N G S T A T U S

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: RICHARD WOODWARD (319) 851-7318

4. Licensed Thermal Power (MWt): 1658

5. Nameplate Rating (Gross MWe): 566

6. Design Electrical Rating (Net MWe): 538

7. Maximum Dependable Capacity (Gross MWe): 545

8. Maximum Dependable Capacity (Net MWe): 515

9. If Changes Occurred Above Since Last Report, Give Reasons: _____

10. Power Level To Which Restricted, If Any (Net MWe): _____

11. Reasons For Restrictions, If Any: _____

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	183,336.0
13. Hours Reactor Critical	744.0	7,345.2	138,525.8
14. Rx Reserve Shtdwn Hrs	0.0	0.0	192.8
15. Hrs Generator On-Line	744.0	7,254.7	135,113.8
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,211,082.4	11,732,854.7	189,261,215.0
18. Gross Elec Ener (MWH)	414,352.0	3,964,084.1	63,411,970.6
19. Net Elec Ener (MWH)	391,321.6	3,736,970.2	59,476,994.4
20. Unit Service Factor	100.0	82.8	73.7
21. Unit Avail Factor	100.0	82.8	73.7
22. Unit Cap Factor (MDC Net)	102.1	82.8	68.5
23. Unit Cap Factor (DER Net)	97.8	79.3	65.6
24. Unit Forced Outage Rate	0.0	1.1	10.9
25. Forced Outage Hours	0.0	77.8	16,465.9

 * DUANE ARNOLD *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	534	16	537
2	529	17	538
3	245	18	538
4	504	19	541
5	534	20	536
6	532	21	538
7	539	22	540
8	535	23	538
9	535	24	538
10	529	25	540
11	531	26	535
12	533	27	543
13	535	28	539
14	535	29	541
15	536	30	539
		31	538

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * DUANE ARNOLD *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
8	12/02/95	S	0.0	B	5		SJ	PDCV	REPLACE "B" FEEDWATER REGULATING VALVE ACTUATOR, REPAIR A STEAM LEAK ON THE MSR DRAIN TANK INSTRUMENT ISOLATION VALVES, STOP ADDITIONAL LEAKS INTO THE TURBINE BUILDING EQUIPMENT DRAIN SUMP, TURBINE CONTROL VALVE TESTING, CONTROL ROD SEQUENCE EXCHANGE.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

FACILITY DESCRIPTION

STATE..... IOWA

COUNTY..... LINN

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 8 MI NW OF CEDAR RAPIDS, IA

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... MARCH 23, 1974

DATE INITIAL ELECTRICITY..... MAY 19, 1974

DATE COMMERCIAL OPERATE..... FEBRUARY 01, 1975

CONDENSER COOLING METHOD..... COOLING TOWER

CONDENSER COOLING WATER..... CEDAR RAPIDS RIVER

ELECTRIC RELIABILITY COUNCIL.....	MID-CONTINENT AREA RELIABILITY COUNCIL
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UTILITY & CONTRACTOR INFORMATION

LICENSEE..... IOWA ELECTRIC LIGHT & POWER CO.

CORPORATE ADDRESS..... P.O. BOX 351
CEDAR RAPIDS, IOWA 52406

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... KENNETH RIEMER

LICENSING PROJ MANAGER..... ROBERT M. PULSIFER

DOCKET NUMBER..... 50-331

LICENSE & DATE ISSUANCE..... DPR 049, FEBRUARY 22, 1974

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * FARLEY 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* FARLEY 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... SOUTHERN NUCLEAR OPERATING CO., INC.

CORPORATE ADDRESS..... P.O. BOX 1295
BIRMINGHAM, ALABAMA 35201

CONTRACTOR

ARCHITECT/ENGINEER..... SOUTHERN SERVICES INCORPORATED

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... DANIEL INTERNATIONAL

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... THIERRY ROSS

LICENSING PROJ MANAGER..... BYRON L. SIEGEL

DOCKET NUMBER..... 50-348

LICENSE & DATE ISSUANCE..... NPF 002, JUNE 25, 1977

1. Docket: 50-364 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: S. M. ALLISON (205) 899-5156 EXT. 3442

4. Licensed Thermal Power (Mwt): 2652

5. Nameplate Rating (Gross MWe): 860

6. Design Electrical Rating (Net MWe): 829

7. Maximum Dependable Capacity (Gross MWe): 864

8. Maximum Dependable Capacity (Net MWe): 822

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	126,433.0
13. Hours Reactor Critical	744.0	7,245.7	108,903.4
14. Rx Reserve Shtdwn Hrs	0.0	0.0	138.0
15. Hrs Generator On-Line	744.0	6,987.6	107,210.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,939,487.2	16,634,084.7	272,973,788.9
18. Gross Elec Ener (MWH)	643,805.0	5,407,937.0	89,462,457.0
19. Net Elec Ener (MWH)	613,417.0	5,091,353.0	84,813,651.0
20. Unit Service Factor	100.0	79.8	84.8
21. Unit Avail Factor	100.0	79.8	84.8
22. Unit Cap Factor (MDC Net)	100.3	70.7	81.8
23. Unit Cap Factor (DER Net)	99.5	70.1	80.9
24. Unit Forced Outage Rate	0.0	4.2	4.0
25. Forced Outage Hours	0.0	308.1	4,452.9

* FARLEY 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	446	16	826
2	840	17	837
3	840	18	831
4	835	19	836
5	832	20	844
6	831	21	845
7	836	22	836
8	841	23	844
9	842	24	846
10	844	25	845
11	845	26	845
12	843	27	844
13	841	28	845
14	838	29	811
15	758	30	843
		31	838

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE. YTD AND CUM FORCED OUTAGE HOURS ADJUSTED FOR FEBRUARY 1995 CALCULATIONAL ERROR.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * FARLEY 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* FARLEY 2 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... SOUTHERN NUCLEAR OPERATING CO., INC.

CORPORATE ADDRESS..... P.O. BOX 1295
BIRMINGHAM, ALABAMA 35201

CONTRACTOR

ARCHITECT/ENGINEER..... SOUTHERN SERVICES INCORPORATED

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... THIERRY ROSS

LICENSING PROJ MANAGER..... BYRON L. SIEGEL

DOCKET NUMBER..... 50-364

LICENSE & DATE ISSUANCE..... NPF 008, MARCH 31, 1981

OPERATING STATUS

Outage + On-Line Hrs: 744.0

H. B. GILES (313) 586-1522

3430

1179

1116

924

876

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

CURRENTLY LIMITING POWER TO 96% CTP MAXIMUM DUE TO TURBINE LIMITATIONS. NAMEPLATE AND DER RATINGS REFLECT 98% CTP DUE TO TURBINE THROTTLE VALVE LIMITATIONS.

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	69,590.0
13. Hours Reactor Critical	744.0	7,616.0	48,351.6
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	6,511.9	45,642.8
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,262,648.0	19,897,152.0	139,611,203.0
18. Gross Elec Ener (MWH)	627,800.0	5,416,560.0	45,390,481.0
19. Net Elec Ener (MWH)	597,155.0	5,131,754.0	43,365,469.0
20. Unit Service Factor	100.0	74.3	65.6
21. Unit Avail Factor	100.0	74.3	65.6
22. Unit Cap Factor (MDC Net)	91.6	66.9	59.4
23. Unit Cap Factor (DER Net)	71.9	52.5	56.5
24. Unit Forced Outage Rate	0.0	23.7	21.4
25. Forced Outage Hours	0.0	2019.8	12,422.5

* FERM 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	877	16	878
2	879	17	879
3	878	18	879
4	879	19	879
5	879	20	878
6	879	21	879
7	873	22	877
8	879	23	878
9	881	24	877
10	878	25	873
11	354	26	873
12	333	27	873
13	209	28	873
14	425	29	871
15	760	30	873
		31	873

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* FERM 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
R95-14	12/10/95	F	0.0	B	5		TK	CLR	REDUCED REACTOR POWER TO ISOLATE MAIN GENERATOR SOUTH EAST HYDROGEN COOLER FOR LEAK REPAIRS AND TO PERFORM MAIN TURBINE VALVE SURVEILLANCES.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... MICHIGAN

COUNTY..... MONROE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 25 MI NE OF TOLEDO, OH

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... JUNE 21, 1985

DATE INITIAL ELECTRICITY..... SEPTEMBER 21, 1986

DATE COMMERCIAL OPERATE..... JANUARY 23, 1988

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE ERIE

ELECTRIC RELIABILITY
COUNCIL..... EAST CENTRAL AREA RELIABILITY
COORDINATION AGREEMENTUTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... DETROIT EDISON CO.

CORPORATE ADDRESS..... 2000 SECOND AVENUE
DETROIT, MICHIGAN 48226

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... DANIEL INTERNATIONAL

TURBINE SUPPLIER..... DETROIT EDISON

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... ANTHONY VEGEL

LICENSING PROJ MANAGER..... TIMOTHY G. COLBURN

DOCKET NUMBER..... 50-341

LICENSE & DATE ISSUANCE..... NPF 043, JULY 16, 1985

OPERATING STATUS

10. Power Level To Which Restricted, If Any (Net MWe): 797

POWER RESTRICTED DUE TO MVAR LOADING BECAUSE OF THE POSSIBILITY OF TRANSMISSION LINE INSTABILITIES.

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	179,089.0
13. Hours Reactor Critical	744.0	6,528.7	125,809.4
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	6,338.4	121,598.9
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,775,832.0	14,959,005.0	269,168,272.0
18. Gross Elec Ener (MWH)	601,550.0	4,991,450.0	91,384,260.0
19. Net Elec Ener (MWH)	580,835.0	4,828,720.0	87,816,595.0
20. Unit Service Factor	100.0	72.4	67.9
21. Unit Avail Factor	100.0	72.4	67.9
22. Unit Cap Factor (MDC Net)	100.1	70.7	69.9
23. Unit Cap Factor (DER Net)	95.7	67.6	60.1
24. Unit Forced Outage Rate	0.0	5.9	11.9
25. Forced Outage Hours	0.0	394.1	16,430.6

* FITZPATRICK *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	795	16	787
2	796	17	796
3	796	18	796
4	796	19	796
5	796	20	796
6	797	21	797
7	798	22	797
8	798	23	797
9	587	24	797
10	787	25	797
11	798	26	796
12	798	27	797
13	797	28	796
14	796	29	797
15	530	30	796
		31	797

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * FITZPATRICK *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* FITZPATRICK *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... NEW YORK POWER AUTHORITY

CORPORATE ADDRESS..... 10 COLUMBUS CIRCLE
NEW YORK, NEW YORK 10019

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... **STONE & WEBSTER**

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... GORDON HUNEGS

LICENSING PROJ MANAGER..... CLARENCE CARPENTER

DOCKET NUMBER..... 50-333

LICENSE & DATE ISSUANCE..... DPR 059, OCTOBER 17, 1974

1. Docket: 50-285 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: D. L. LIPPY (402) 533-6843

4. Licensed Thermal Power (MWt): 1500

5. Nameplate Rating (Gross MWe): 502

6. Design Electrical Rating (Net MWe): 478

7. Maximum Dependable Capacity (Gross MWe): 502

8. Maximum Dependable Capacity (Net MWe): 478

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	195,194.0
13. Hours Reactor Critical	744.0	7,290.1	153,708.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	1,309.5
15. Hrs Generator On-Line	744.0	7,206.2	151,980.3
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,113,287.3	10,537,607.8	202,686,308.3
18. Gross Elec Ener (MWH)	379,432.0	3,528,843.0	66,933,725.2
19. Net Elec Ener (MWH)	362,705.4	3,365,576.5	63,857,368.8
20. Unit Service Factor	100.0	82.3	77.9
21. Unit Avail Factor	100.0	82.3	77.9
22. Unit Cap Factor (MDC Net)	102.0	80.4	70.7
23. Unit Cap Factor (DER Net)	102.0	80.4	69.1
24. Unit Forced Outage Rate	0.0	3.7	4.0
25. Forced Outage Hours	0.0	276.8	6,256.8

* FORT CALHOUN *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	488	16	488
2	488	17	488
3	488	18	488
4	487	19	487
5	488	20	487
6	487	21	487
7	487	22	487
8	487	23	488
9	487	24	488
10	488	25	488
11	488	26	488
12	488	27	488
13	488	28	487
14	488	29	486
15	487	30	488
		31	487

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

MAINTENANCE OUTAGE, MARCH 16, 1996, EIGHT DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * FORT CALHOUN *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* FORT CALHOUN *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... OMAHA PUBLIC POWER DISTRICT

**CORPORATE ADDRESS..... 1623 HARNEY STREET
OMAHA, NEBRASKA 68102**

CONTRACTOR

ARCHITECT/ENGINEER..... GIBBS, HILL, DURHAM & RICHARDSON

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... GIBBS, HILL, DURHAM & RICHARDSON

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... WAYNE WALKER

LICENSING PROJ MANAGER..... TILDA Y. LIU

DOCKET NUMBER..... 50-285

LICENSE & DATE ISSUANCE..... DPR 040, AUGUST 09, 1973

1. Docket: 50-244 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: JOHN V. WALDEN (716) 771-3588

4. Licensed Thermal Power (Mwt): 1520

5. Nameplate Rating (Gross MWe): 490

6. Design Electrical Rating (Net MWe): 470

7. Maximum Dependable Capacity (Gross MWe): 490

8. Maximum Dependable Capacity (Net MWe): 470

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	228,768.0
13. Hours Reactor Critical	744.0	7,851.4	183,666.6
14. Rx Reserve Shtdwn Hrs	0.0	0.0	1,687.6
15. Hrs Generator On-Line	744.0	7,776.5	180,749.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	8.5
17. Gross Therm Ener (MWH)	1,095,856.0	11,348,071.0	256,863,308.0
18. Gross Elec Ener (MWH)	373,167.0	3,828,448.0	85,062,500.0
19. Net Elec Ener (MWH)	354,889.0	3,638,582.0	80,747,812.0
20. Unit Service Factor	100.0	88.8	79.0
21. Unit Avail Factor	100.0	88.8	79.0
22. Unit Cap Factor (MDC Net)	101.5	88.4	76.2
23. Unit Cap Factor (DER Net)	101.5	88.4	76.2
24. Unit Forced Outage Rate	0.0	0.6	5.4
25. Forced Outage Hours	0.0	45.9	10,399.7

* GINNA *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	477	16	476
2	477	17	477
3	477	18	476
4	476	19	477
5	477	20	476
6	477	21	476
7	476	22	476
8	476	23	476
9	476	24	477
10	476	25	477
11	476	26	476
12	476	27	476
13	476	28	477
14	476	29	476
15	477	30	477
		31	477

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING/MAINTENANCE OUTAGE, APRIL 1, 1996, 60 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE REACTOR AND UNIT RESERVE SHUTDOWN HOURS ARE FROM JANUARY 1, 1975. CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * GINNA *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period **DECEMBER 1995**

FACILITY DATA

* GINNA *

FACILITY DESCRIPTION

LOCATION

STATE..... NEW YORK

COUNTY..... WAYNE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 20 MI NE OF ROCHESTER, NY

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... NOVEMBER 08, 1969

DATE INITIAL ELECTRICITY..... DECEMBER 02, 1969

DATE COMMERCIAL OPERATE..... JULY 01, 1970

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE ONTARIO

**ELECTRIC RELIABILITY
COUNCIL..... NORTHEASTERN POWER
COORDINATION COUNCIL**

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... ROCHESTER GAS & ELECTRIC CO.

CORPORATE ADDRESS..... 89 EAST AVENUE
ROCHESTER, NEW YORK 14649

CONTRACTOR

ARCHITECT/ENGINEER..... GILBERT ASSOCIATES

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... PETER DRYSDALE

LICENSING PROJ MANAGER..... ALLEN R. JOHNSON

DOCKET NUMBER..... 50-244

LICENSE & DATE ISSUANCE..... DPR 018, SEPTEMBER 19, 1969

2. Reporting Period:	DECEMBER 1995	Outage + On-Line Hrs:	744.0
3. Utility Contact:	S. D. LIN (601) 437-6793		
4. Licensed Thermal Power (MWt):			3833
5. Nameplate Rating (Gross MWe):			1373
6. Design Electrical Rating (Net MWe):			1250
7. Maximum Dependable Capacity (Gross MWe):			1222
8. Maximum Dependable Capacity (Net MWe):			1173
9. If Changes Occurred Above Since Last Report, Give Reasons:			

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	98,146.0
13. Hours Reactor Critical	744.0	7,039.9	80,191.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	6,832.1	77,178.4
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,832,355.0	25,390,037.0	274,233,522.0
18. Gross Elec Ener (MWH)	953,712.0	8,347,692.0	87,669,191.0
19. Net Elec Ener (MWH)	916,645.0	8,013,504.0	83,999,645.0
20. Unit Service Factor	100.0	78.0	80.5
21. Unit Avail Factor	100.0	78.0	80.5
22. Unit Cap Factor (MDC Net)	105.0	78.0	78.5
23. Unit Cap Factor (DER Net)	98.6	73.2	71.4
24. Unit Forced Outage Rate	0.0	7.4	6.6
25. Forced Outage Hours	0.0	544.1	5,429.0

* GRAND GULF 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1240	16	1020
2	1230	17	1207
3	1219	18	1226
4	1227	19	1247
5	1219	20	1251
6	1232	21	1253
7	1246	22	1253
8	1243	23	1245
9	1236	24	1254
10	1258	25	1249
11	1251	26	1253
12	1238	27	1249
13	1226	28	1253
14	1223	29	1253
15	1220	30	1244
		31	1228

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE VALUES FOR ITEMS 12, 13, 15, AND 17-19 INCLUDED PRE-COMMERCIAL DATA, WHILE CUMULATIVE VALUES FOR ITEMS 20-25 ARE CALCULATED SINCE COMMERCIAL OPERATION.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* GRAND GULF 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPEF: Forced
S: ScheduledREASONA-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-OtherMETHOD1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-OtherSYSTEMIEEE Standard
805-1984 and/or
NUREG-0161 Exhibit FCOMPONENTIEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

* GRAND GULF 1 *

UTILITY & CONTRACTOR INFORMATION

LOCATION

STATE..... MISSISSIPPI

COUNTY..... CLAIBORNE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 25 MI S OF VICKSBURG, MS

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... AUGUST 18, 1982

DATE INITIAL ELECTRICITY..... OCTOBER 20, 1984

DATE COMMERCIAL OPERATE..... JULY 01, 1985

CONDENSER COOLING METHOD..... CCHNDCT

CONDENSER COOLING WATER..... MISSISSIPPI RIVER

ELECTRIC RELIABILITY
COUNCIL..... SOUTHWEST POWER POOL

UTILITY

LICENSEE..... ENTERGY OPERATIONS, INC.

CORPORATE ADDRESS..... P.O. BOX 756
PORT GIBSON, MISSISSIPPI 39150

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... ALLIS-CHALMERS POWER SYSTEMS INC.

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... JEFFERSON TEDROW

LICENSING PROJ MANAGER..... PAUL W. OCONNOR

DOCKET NUMBER..... 50-416

LICENSE & DATE ISSUANCE..... NPF 029, AUGUST 31, 1984

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * HADDAM NECK *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

 * HADDAM NECK *

FACILITY DESCRIPTION

LOCATION

STATE..... CONNECTICUT

COUNTY..... MIDDLESEX

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 13 MI E OF MERIDEN, CT

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... JULY 24, 1967

DATE INITIAL ELECTRICITY..... AUGUST 07, 1967

DATE COMMERCIAL OPERATE..... JANUARY 01, 1968

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... CONNECTICUT RIVER

**ELECTRIC RELIABILITY
COUNCIL.....** **NORTHEASTERN POWER
COORDINATION COUNCIL**

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... CONNECTICUT YANKEE ATOMIC POWER CO.

CORPORATE ADDRESS..... P.O. BOX 270
HARTFORD, CONNECTICUT 06141

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... STONE & WEBSTER

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... WILLIAM J. RAYMOND

LICENSING PROJ MANAGER..... ALAN B. WANG

DOCKET NUMBER..... 50-213

LICENSE & DATE ISSUANCE..... DPR 061, DECEMBER 27, 1974

1. Docket: 50-400 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: LESLIE BOULWARE (919) 362-2905

4. Licensed Thermal Power (MWt): 2775

5. Nameplate Rating (Gross MWe): 951

6. Design Electrical Rating (Net MWe): 900

7. Maximum Dependable Capacity (Gross MWe): 920

8. Maximum Dependable Capacity (Net MWe): 860

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	75,985.0
13. Hours Reactor Critical	650.6	7,337.4	62,887.3
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	625.8	7,280.1	62,254.0
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,690,800.8	19,431,388.9	166,246,672.7
18. Gross Elec Ener (MWH)	554,283.0	6,404,798.0	55,328,324.0
19. Net Elec Ener (MWH)	514,893.0	5,966,344.0	51,556,981.0
20. Unit Service Factor	84.1	83.1	81.9
21. Unit Avail Factor	84.1	83.1	81.9
22. Unit Cap Factor (MDC Net)	80.5	79.2	78.9
23. Unit Cap Factor (DER Net)	76.9	75.7	75.4
24. Unit Forced Outage Rate	0.0	4.9	3.2
25. Forced Outage Hours	0.0	378.1	2,038.1

* HARRIS *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	850	16	847
2	851	17	854
3	850	18	856
4	851	19	856
5	853	20	855
6	854	21	855
7	858	22	851
8	856	23	853
9	855	24	853
10	857	25	854
11	855	26	307
12	856	27	-33
13	854	28	-36
14	849	29	-36
15	845	30	-38
		31	-36

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date: 01/01/96

Notes:

Report Period DECEMBER 1995 UNIT SHUTDOWNS AND POWER REDUCTIONS

 * HARRIS *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-009	12/27/95	S	118.2	A	1		HJ	HTEXCH	UNIT WAS SHUTDOWN TO REPAIR FEEDWATER HEATER 4B. AN IMPINGEMENT PLATE WAS FOUND TO HAVE MIGRATED FROM ONE END OF THE HEATER TO THE OTHER AND WAS BLOCKING EXTRACTION STEAM OUTLET FLOW. A MISSING IMPINGEMENT PLATE WAS ALSO FOUND IN THE 4A FEEDWATER HEATER.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* HARRIS *

OPERATING STATUS

Outage + On-Line Hrs: 744.0

S. B. ROGERS (912) 367-7781 EXT. 2878

2436

850

776

774

741

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	175,319.0
13. Hours Reactor Critical	744.0	8,760.0	134,401.6
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	8,760.0	129,260.4
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,719,290.0	20,756,428.0	291,808,767.0
18. Gross Elec Ener (MWH)	560,066.0	6,760,016.0	93,872,332.0
19. Net Elec Ener (MWH)	534,265.0	6,465,834.0	89,363,540.0
20. Unit Service Factor	100.0	100.0	73.7
21. Unit Avail Factor	100.0	100.0	73.7
22. Unit Cap Factor (MDC Net)	96.9	99.6	68.1
23. Unit Cap Factor (DER Net)	92.5	95.1	65.4
24. Unit Forced Outage Rate	0.0	0.0	10.6
25. Forced Outage Hours	0.0	0.0	15,378.5

* HATCH 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	766	16	268
2	760	17	438
3	765	18	582
4	763	19	699
5	759	20	756
6	761	21	756
7	761	22	744
8	761	23	736
9	763	24	750
10	764	25	746
11	761	26	744
12	759	27	740
13	754	28	739
14	749	29	721
15	745	30	724
		31	725

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, MARCH 23, 1996, 42 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * HATCH 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-007	12/16/95	F	0.0	A	5		CB	INSTRU	REACTOR RECIRCULATION PUMP "B" TRIPPED DUE TO A FAULTY RESISTOR IN THE MOTOR GENERATOR SET VOLTAGE CONTROL CIRCUIT. RECIRCULATION PUMP "A" RAN BACK TO SPEED LIMITER NO. 2. THE FAULTY RESISTOR WAS REPLACED.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

 * HATCH 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... GEORGIA POWER CO.

CORPORATE ADDRESS..... P.O. BOX 1295
BIRMINGHAM, ALABAMA 35201

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... GEORGIA POWER CO.

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... BOBBY HOLBROOK

LICENSING PROJ MANAGER..... KAHTAN N. JABBOUR

DOCKET NUMBER..... 50-321

LICENSE & DATE ISSUANCE..... DPR 057, OCTOBER 13, 1974

1. Docket: 50-366 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: S. B. ROGERS (912) 367-7781 EXT. 2878

4. Licensed Thermal Power (Mwt): 2558

5. Nameplate Rating (Gross MWe): 850

6. Design Electrical Rating (Net MWe): 784

7. Maximum Dependable Capacity (Gross MWe): 844

8. Maximum Dependable Capacity (Net MWe): 809

9. If Changes Occurred Above Since Last Report, Give Reasons:

GROSS MAXIMUM DEPENDABLE CAPACITY WAS INCREASED FROM 798 TO 844 MWE
AND NET MAXIMUM DEPENDABLE CAPACITY WAS INCREASED FROM 765 TO 809 DUE
TO POWER UPRATE.

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	142,945.0
13. Hours Reactor Critical	744.0	7,121.7	110,481.7
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	6,889.5	106,651.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,881,180.0	16,104,877.0	236,366,279.0
18. Gross Elec Ener (MWH)	635,134.0	5,296,209.0	77,434,259.0
19. Net Elec Ener (MWH)	610,315.0	5,051,646.0	73,757,461.0
20. Unit Service Factor	100.0	78.6	74.6
21. Unit Avail Factor	100.0	78.6	74.6
22. Unit Cap Factor (MDC Net)	101.4	75.0	67.5
23. Unit Cap Factor (DER Net)	104.6	73.6	65.8
24. Unit Forced Outage Rate	0.0	6.1	7.0
25. Forced Outage Hours	0.0	450.3	8,012.8

* HATCH 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	797	16	825
2	774	17	827
3	811	18	826
4	827	19	825
5	824	20	831
6	826	21	832
7	827	22	832
8	832	23	752
9	829	24	743
10	832	25	831
11	832	26	831
12	831	27	831
13	830	28	832
14	828	29	831
15	826	30	829
		31	825

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

YTD AND CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE
CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * HATCH 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
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TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

 * HATCH 2 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... GEORGIA POWER CO.

CORPORATE ADDRESS..... P.O. BOX 1295
BIRMINGHAM, ALABAMA 35201

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... GEORGIA POWER CO.

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... BOBBY HOLBROOK

LICENSING PROJ MANAGER..... KAHTAN N. JABBOUR

DOCKET NUMBER..... 50-366

LICENSE & DATE ISSUANCE..... NPF 005, JUNE 13, 1978

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* HOPE CREEK *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
1	11/11/95	S	744.0	C	4		RC	FUELXX	REFUELING OUTAGE CONTINUED.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* HOPE CREEK *

FACILITY DESCRIPTION

LOCATION

STATE..... NEW JERSEY

COUNTY..... SALEM

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 18 MI SE OF WILMINGTON, DE

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... JUNE 28, 1986

DATE INITIAL ELECTRICITY..... AUGUST 01, 1986

DATE COMMERCIAL OPERATE..... DECEMBER 20, 1986

CONDENSER COOLING METHOD..... NDCT

CONDENSER COOLING WATER..... DELAWARE RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-ATLANTIC AREA COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... PUBLIC SERVICE ELECTRIC & GAS CO.

CORPORATE ADDRESS..... 80 PARK PLACE
NEWARK, NEW JERSEY 07101

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... ROBERT SUMMERS

LICENSING PROJ MANAGER..... DAVID HOWARD JAFFE

DOCKET NUMBER..... 50-354

LICENSE & DATE ISSUANCE..... NPF 057, JULY 25, 1986

1. Docket: 50-247 O P E R A T I N G S T A T U S

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: A. REED (914) 526-5155

4. Licensed Thermal Power (MWt): 3071

5. Nameplate Rating (Gross MWe): 1310

6. Design Electrical Rating (Net MWe): 986

7. Maximum Dependable Capacity (Gross MWe): 985

8. Maximum Dependable Capacity (Net MWe): 951

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	188,497.0
13. Hours Reactor Critical	744.0	5,884.8	134,255.7
14. Rx Reserve Shtdwn Hrs	0.0	316.3	4,434.8
15. Hrs Generator On-Line	690.6	5,534.9	130,844.0
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,051,007.0	15,948,526.0	361,843,277.0
18. Gross Elec Ener (MWH)	662,745.0	5,101,916.0	111,411,477.0
19. Net Elec Ener (MWH)	637,835.0	4,877,151.0	106,661,985.0
20. Unit Service Factor	92.8	63.2	69.4
21. Unit Avail Factor	92.8	63.2	69.4
22. Unit Cap Factor (MDC Net)	90.1	59.3	64.4
23. Unit Cap Factor (DER Net)	86.9	56.5	62.6
24. Unit Forced Outage Rate	7.2	4.8	6.4
25. Forced Outage Hours	53.4	279.7	8,892.7

* INDIAN POINT 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	970	16	336
2	968	17	628
3	968	18	921
4	968	19	928
5	969	20	941
6	972	21	949
7	972	22	955
8	972	23	961
9	972	24	968
10	974	25	967
11	972	26	969
12	971	27	969
13	624	28	970
14	0	29	958
15	0	30	970
		31	971

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

YEAR-TO-DATE AND CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER)
ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * INDIAN POINT 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
	12/13/95	F	0.0	A	5		HH	PIPEXX	POWER REDUCTION DUE TO PIN HOLE LEAK ON 26A FEEDWATER HEATER EXTRACTION LINE. UNIT REMAINED CRITICAL WHILE PIPING WAS REPLACED.
8	12/13/95	F	53.4	A	1		HH	PIPEXX	UNIT TAKEN OFF LINE TO SAFELY INSPECT OTHER LINE OF SIMILAR DESIGN AFTER DETERMINATION OF PIN HOLE LEAK CAUSE.
	12/16/95	F	0.0	H	9		HH	HTEXCH	POWER HOLD FOR REACTOR CHEMISTRY.
	12/17/95	F	0.0	A	9		HH	VALVEX	POWER HOLD DUE TO PROBLEMS WITH FEEDWATER HEATER ISOLATION VALVE.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* INDIAN POINT 2 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... CONSOLIDATED EDISON CO. OF N.Y.

CORPORATE ADDRESS..... 4 IRVING PLACE
NEW YORK, NEW YORK 10017

CONTRACTOR

ARCHITECT/ENGINEER..... UNITED ENG. & CONSTRUCTORS

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... WESTINGHOUSE DEVELOPMENT CORP

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... ROBERT TEMPS

LICENSING PROJ MANAGER..... FRANCIS J. WILLIAMS

DOCKET NUMBER..... 50-247

LICENSE & DATE ISSUANCE..... DPR 026, SEPTEMBER 28, 1973

1. Docket: 50-286 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: T. ORLANDO (914) 736-8340

4. Licensed Thermal Power (MWt): 3025

5. Nameplate Rating (Gross MWe): 1013

6. Design Electrical Rating (Net MWe): 965

7. Maximum Dependable Capacity (Gross MWe): 1000

8. Maximum Dependable Capacity (Net MWe): 965

9. If Changes Occurred Above Since Last Report, Give Reasons: _____

10. Power Level To Which Restricted, If Any (Net MWe): _____

11. Reasons For Restrictions, If Any: _____

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	<u>744.0</u>	<u>8,760.0</u>	<u>169,513.0</u>
13. Hours Reactor Critical	<u>0.0</u>	<u>1,873.4</u>	<u>93,763.7</u>
14. Rx Reserve Shtdwn Hrs	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
15. Hrs Generator On-Line	<u>0.0</u>	<u>1,697.8</u>	<u>91,160.0</u>
16. Unit Reserve Shtdwn Hrs	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
17. Gross Therm Ener (MWH)	<u>0.0</u>	<u>4,659,179.0</u>	<u>258,728,881.0</u>
18. Gross Elec Ener (MWH)	<u>0.0</u>	<u>1,531,300.0</u>	<u>80,919,905.0</u>
19. Net Elec Ener (MWH)	<u>0.0</u>	<u>1,471,527.0</u>	<u>77,828,663.0</u>
20. Unit Service Factor	<u>0.0</u>	<u>19.4</u>	<u>53.8</u>
21. Unit Avail Factor	<u>0.0</u>	<u>19.4</u>	<u>53.8</u>
22. Unit Cap Factor (MDC Net)	<u>0.0</u>	<u>17.4</u>	<u>48.7</u>
23. Unit Cap Factor (DER Net)	<u>0.0</u>	<u>17.4</u>	<u>47.6</u>
24. Unit Forced Outage Rate	<u>100.0</u>	<u>80.6</u>	<u>29.6</u>
25. Forced Outage Hours	<u>744.0</u>	<u>7043.9</u>	<u>38,389.7</u>

* INDIAN POINT 3 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	0	16	0
2	0	17	0
3	0	18	0
4	0	19	0
5	0	20	0
6	0	21	0
7	0	22	0
8	0	23	0
9	0	24	0
10	0	25	0
11	0	26	0
12	0	27	0
13	0	28	0
14	0	29	0
15	0	30	0
		31	0

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date: 02/01/96

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE. LICENSEE REVISED JUNE 1995 GROSS THERMAL ENERGY FROM 169 TO 5718.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * INDIAN POINT 3 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
4	09/14/95	F	744.0	A	4	95018	XX	GENERA	CONTINUED SHUTDOWN DUE TO A HIGH MAIN GENERATOR STATOR TEMPERATURE DIFFERENTIAL (DELTA-T).

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* INDIAN POINT 3 *

FACILITY DESCRIPTION

LOCATION

STATE..... NEW YORK

COUNTY..... WESTCHESTER

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 24 MI N OF NEW YORK CITY, NY

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... APRIL 06, 1976

DATE INITIAL ELECTRICITY..... APRIL 27, 1976

DATE COMMERCIAL OPERATE..... AUGUST 30, 1976

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... HUDSON RIVER

ELECTRIC RELIABILITY
COUNCIL..... NORTHEASTERN POWER
COORDINATION COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... NEW YORK POWER AUTHORITY

CORPORATE ADDRESS..... 10 COLUMBUS CIRCLE
NEW YORK, NEW YORK 10019

CONTRACTOR

ARCHITECT/ENGINEER..... UNITED ENG. & CONSTRUCTORS

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... WESTINGHOUSE DEVELOPMENT CORP

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... DAVID LEW

LICENSING PROJ MANAGER..... JEFFEREY F. HAROLD

DOCKET NUMBER..... 50-286

LICENSE & DATE ISSUANCE..... DPR 064, APRIL 05, 1976

OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: M. L. ANDERSON (414) 388-2560 EXT. 2453

4. Licensed Thermal Power (MWt): 1650

5. Nameplate Rating (Gross MWe): 560

6. Design Electrical Rating (Net MWe):	535
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7. Maximum Dependable Capacity (Gross MWe):	537
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8. Maximum Dependable Capacity (Net MWe):	511
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9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	188,858.0
13. Hours Reactor Critical	744.0	7,690.5	162,465.5
14. Rx Reserve Shtdwn Hrs	0.0	0.0	2,330.5
15. Hrs Generator On-Line	744.0	7,645.8	160,492.4
16. Unit Reserve Shtdwn Hrs	0.0	0.0	10.0
17. Gross Therm Ener (MWH)	1,208,346.0	11,996,160.0	254,413,502.0
18. Gross Elec Ener (MWH)	403,400.0	3,991,000.0	84,318,000.0
19. Net Elec Ener (MWH)	384,916.0	3,793,418.0	80,246,919.0
20. Unit Service Factor	100.0	87.3	85.0
21. Unit Avail Factor	100.0	87.3	85.0
22. Unit Cap Factor (MDC Net)	101.2	84.7	82.9
23. Unit Cap Factor (DER Net)	96.7	80.9	79.4
24. Unit Forced Outage Rate	0.0	0.2	2.0
25. Forced Outage Hours	0.0	18.3	3,291.9

 * KEWANEE *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	517	16	517
2	517	17	521
3	517	18	517
4	517	19	517
5	517	20	517
6	517	21	521
7	517	22	517
8	517	23	517
9	517	24	517
10	517	25	517
11	517	26	521
12	521	27	517
13	517	28	517
14	517	29	517
15	517	30	517
		31	517

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * KEWAUNEE *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* KEWAUNEE *

FACILITY DESCRIPTION

LOCATION

STATE..... WISCONSIN

COUNTY..... KEWAUNEE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 27 MI E OF GREEN BAY, WI

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... MARCH 07, 1974

DATE INITIAL ELECTRICITY..... APRIL 08, 1974

DATE COMMERCIAL OPERATE..... JUNE 16, 1974

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE MICHIGAN

ELECTRIC RELIABILITY
COUNCIL..... MID-AMERICA INTERPOOL NETWORK

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... WISCONSIN PUBLIC SERVICE CORP.

CORPORATE ADDRESS..... P.O. BOX 19002
GREEN BAY, WISCONSIN 54307

CONTRACTOR

ARCHITECT/ENGINEER..... PUBLIC SERVICES AND GAS COMPANY

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... PUBLIC SERVICES AND GAS COMPANY

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... JAMES HELLER

LICENSING PROJ MANAGER..... R. J. LAUFER

DOCKET NUMBER..... 50-305

LICENSE & DATE ISSUANCE..... DPR 043, DECEMBER 21, 1973

1. Docket: 50-373 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: M. J. CIALKOWSKI (815) 357-6761 EXT. 2056

4. Licensed Thermal Power (MWt): 3323

5. Nameplate Rating (Gross MWe): 1146

6. Design Electrical Rating (Net MWe): 1078

7. Maximum Dependable Capacity (Gross MWe): 1146

8. Maximum Dependable Capacity (Net MWe): 1036

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	105,192.0
13. Hours Reactor Critical	744.0	8,302.2	74,942.3
14. Rx Reserve Shtdwn Hrs	0.0	0.0	1,641.2
15. Hrs Generator On-Line	744.0	8,229.1	73,340.0
16. Unit Reserve Shtdwn Hrs	0.0	0.0	1.0
17. Gross Therm Ener (MWH)	1,980,385.0	25,767,992.0	218,454,817.4
18. Gross Elec Ener (MWH)	666,182.0	8,652,961.0	73,043,852.0
19. Net Elec Ener (MWH)	641,459.0	8,369,284.0	70,138,428.0
20. Unit Service Factor	100.0	93.9	69.7
21. Unit Avail Factor	100.0	93.9	69.7
22. Unit Cap Factor (MDC Net)	83.2	92.2	64.4
23. Unit Cap Factor (DER Net)	80.0	88.6	61.9
24. Unit Forced Outage Rate	0.0	6.1	8.0
25. Forced Outage Hours	0.0	531.0	6,399.7

* LASALLE 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	927	16	880
2	899	17	874
3	816	18	799
4	892	19	821
5	880	20	827
6	878	21	841
7	875	22	845
8	869	23	843
9	899	24	840
10	918	25	836
11	917	26	832
12	916	27	828
13	912	28	823
14	906	29	819
15	893	30	815
		31	811

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, JANUARY 27, 1996, NINE WEEKS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * LASALLE 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* LASALLE 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... ILLINOIS

COUNTY..... LA SALLE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 11 MI SE OF OTTAWA, IL

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... JUNE 21, 1982

DATE INITIAL ELECTRICITY..... SEPTEMBER 04, 1982

DATE COMMERCIAL OPERATE..... JANUARY 01, 1984

CONDENSER COOLING METHOD..... POND

CONDENSER COOLING WATER..... RESERVOIR

ELECTRIC RELIABILITY
COUNCIL..... MID-AMERICA INTERPOOL NETWORK

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.

CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... COMMONWEALTH EDISON

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... PHILIP BROCHMAN

LICENSING PROJ MANAGER..... WILLIAM D. RECKLEY

DOCKET NUMBER..... 50-373

LICENSE & DATE ISSUANCE..... NPF 011, AUGUST 13, 1982

1. Docket: 50-374

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: M. J. CIALKOWSKI (815) 357-6761 EXT. 2056

4. Licensed Thermal Power (MWt): 3323

5. Nameplate Rating (Gross MWe): 1146

6. Design Electrical Rating (Net MWe): 1078

7. Maximum Dependable Capacity (Gross MWe): 1146

8. Maximum Dependable Capacity (Net MWe): 1036

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	98,184.0
13. Hours Reactor Critical	744.0	6,081.5	71,289.6
14. Rx Reserve Shtdwn Hrs	0.0	0.0	1,716.9
15. Hrs Generator On-Line	744.0	5,856.0	69,841.9
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,427,263.0	18,217,327.0	211,969,255.2
18. Gross Elec Ener (MWH)	833,164.0	6,209,287.0	70,897,856.0
19. Net Elec Ener (MWH)	804,502.0	5,967,910.0	68,152,672.0
20. Unit Service Factor	100.0	66.8	71.1
21. Unit Avail Factor	100.0	66.8	71.1
22. Unit Cap Factor (MDC Net)	104.4	65.8	67.0
23. Unit Cap Factor (DER Net)	100.3	63.2	64.4
24. Unit Forced Outage Rate	0.0	3.1	10.0
25. Forced Outage Hours	0.0	189.5	7,765.7

* LASALLE 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1100	16	1099
2	1064	17	1099
3	1047	18	1087
4	1099	19	1098
5	1087	20	1088
6	1102	21	889
7	1102	22	985
8	1098	23	1096
9	1101	24	1097
10	1103	25	1097
11	1104	26	1098
12	1093	27	1099
13	1056	28	1100
14	1101	29	1099
15	1099	30	1098
		31	1037

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * LASALLE 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... ILLINOIS

COUNTY..... LA SALLE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 11 MI SE OF OTTAWA, IL

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... MARCH 10, 1984

DATE INITIAL ELECTRICITY..... APRIL 20, 1984

DATE COMMERCIAL OPERATE..... JUNE 19, 1984

CONDENSER COOLING METHOD..... POND

CONDENSER COOLING WATER..... RESERVOIR

ELECTRIC RELIABILITY
COUNCIL..... MID-AMERICA INTERPOOL NETWORKUTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.

CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... COMMONWEALTH EDISON

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... PHILIP BROCHMAN

LICENSING PROJ MANAGER..... WILLIAM D. RECKLEY

DOCKET NUMBER..... 50-374

LICENSE & DATE ISSUANCE..... NPF 018, MARCH 23, 1984

OPERATING STATUS

Outage + On-Line Hrs: 744.0

DAVID R. HENRICKS (610) 718-3772

3293

1092

1055

1092

1055

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MONTH	YEAR	CUMULATIVE
744.0	8,760.0	86,904.0
744.0	8,115.4	72,223.7
0.0	0.0	0.0
744.0	7,974.4	70,999.9
0.0	0.0	0.0
34,013.0	25,824,356.0	220,140,895.0
03,500.0	8,450,200.0	71,634,480.0
74,008.0	8,147,466.0	68,791,472.0
100.0	91.0	81.7
100.0	91.0	81.7
98.6	88.2	75.0
98.6	88.2	75.0
0.0	4.7	4.3
0.0	389.5	3,204.3

* LIMERICK 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1046	16	1043
2	1050	17	1035
3	1045	18	1051
4	1045	19	1047
5	1049	20	1046
6	1049	21	1042
7	1048	22	1034
8	1052	23	1035
9	1048	24	1030
10	1054	25	1026
11	1048	26	1022
12	1052	27	995
13	1047	28	1024
14	1047	29	1031
15	1047	30	1031
		31	1031

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, FEBRUARY 2, 1996, 20 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * LIMERICK 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
91	12/27/95	S	0.0	B	5		CH	HTEXCH	POWER REDUCTION TO REMOVE THE 5TH FEEDWATER HEATERS FROM SERVICE AND TO PERFORM CONTROL ROD SCRAM TIME TESTING.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* LIMERICK 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... PENNSYLVANIA

COUNTY..... MONTGOMERY

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 21 MI NW OF PHILADELPHIA, PA

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... DECEMBER 22, 1984

DATE INITIAL ELECTRICITY..... APRIL 13, 1985

DATE COMMERCIAL OPERATE..... FEBRUARY 01, 1986

CONDENSER COOLING METHOD..... COOLING TOWER

CONDENSER COOLING WATER..... SCHUYLKILL RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-ATLANTIC AREA COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... PECO ENERGY COMPANY

CORPORATE ADDRESS..... 2301 MARKET STREET
PHILADELPHIA, PENNSYLVANIA 19154

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... NEIL PERRY

LICENSING PROJ MANAGER..... FRANK RINALDI

DOCKET NUMBER..... 50-352

LICENSE & DATE ISSUANCE..... NPF 039, AUGUST 08, 1985

OPERATING STATUS

Outage + On-Line Hrs: 744.0

DAVID R. HENRICKS (610) 718-3772

3458

1163

1115

1155

1115

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	52,416.0
13. Hours Reactor Critical	744.0	8,169.8	47,532.8
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	7,986.9	46,591.8
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,543,388.0	26,116,152.0	148,345,735.0
18. Gross Elec Ener (MWH)	863,800.0	8,694,300.0	49,077,880.0
19. Net Elec Ener (MWH)	838,665.0	8,401,431.0	47,303,630.0
20. Unit Service Factor	100.0	91.2	88.9
21. Unit Avail Factor	100.0	91.2	88.9
22. Unit Cap Factor (MDC Net)	101.1	86.2	84.8
23. Unit Cap Factor (DER Net)	101.1	86.2	84.8
24. Unit Forced Outage Rate	0.0	2.7	3.3
25. Forced Outage Hours	0.0	219.2	1,603.9

* LIMERICK 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1137	16	1133
2	805	17	1137
3	1138	18	1141
4	1133	19	1137
5	1136	20	1137
6	1136	21	1145
7	1141	22	1137
8	1141	23	1141
9	1141	24	1137
10	1129	25	1137
11	1133	26	1141
12	1137	27	1145
13	1141	28	1129
14	1141	29	1141
15	1141	30	1137
		31	1141

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

YTD AND CUMULATIVE CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* LIMERICK 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
84	12/01/95	S	0.0	B	5		RB	CRDRVE	POWER REDUCTION TO PERFORM HYDRAULIC CONTROL UNIT MAINTENANCE.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* LIMERICK 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... PENNSYLVANIA

COUNTY..... MONTGOMERY

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 21 MI NW OF PHILADELPHIA, PA

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... AUGUST 12, 1989

DATE INITIAL ELECTRICITY..... SEPTEMBER 01, 1989

DATE COMMERCIAL OPERATE..... JANUARY 08, 1990

CONDENSER COOLING METHOD..... COOLING TOWER

CONDENSER COOLING WATER..... SCHUYLKILL RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-ATLANTIC AREA COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... PECO ENERGY COMPANY

CORPORATE ADDRESS..... 2301 MARKET STREET
PHILADELPHIA, PENNSYLVANIA 19154

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... NEIL PERRY

LICENSING PROJ MANAGER..... FRANK RINALDI

DOCKET NUMBER..... 50-353

LICENSE & DATE ISSUANCE..... NPF 085, AUGUST 25, 1989

OPERATING STATUS

Outage + On-Line Hrs: 744.0

S. J. BAILEY (207) 798-4241

2700

920

870

900

860

red Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	197,570.0
13. Hours Reactor Critical	0.0	320.7	157,037.8
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	0.0	249.4	152,454.5
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	0.0	615,318.0	361,944,091.0
18. Gross Elec Ener (MWH)	0.0	207,153.0	119,288,996.0
19. Net Elec Ener (MWH)	0.0	197,577.0	114,481,399.0
20. Unit Service Factor	0.0	2.8	75.2
21. Unit Avail Factor	0.0	2.8	75.2
22. Unit Cap Factor (MDC Net)	0.0	2.6	69.8
23. Unit Cap Factor (DER Net)	0.0	2.6	68.4
24. Unit Forced Outage Rate	0.0	71.1	7.9
25. Forced Outage Hours	0.0	614.6	13,128.2

 * MAINE YANKEE *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	0	16	0
2	0	17	0
3	0	18	0
4	0	19	0
5	0	20	0
6	0	21	0
7	0	22	0
8	0	23	0
9	0	24	0
10	0	25	0
11	0	26	0
12	0	27	0
13	0	28	0
14	0	29	0
15	0	30	0
		31	0

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date: 01/11/96

Notes:

CUMULATIVE UNIT SERVICE, AVAILABILITY, AND CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH DATA SINCE INITIAL PHASE. CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995 UNIT SHUTDOWNS AND POWER REDUCTIONS

 * MAINE YANKEE *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
08-95-14	04/02/95	S	744.0	B	4	95004	HB	HTEXCH	STEAM GENERATOR OUTAGE CONTINUED.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

FACILITY DESCRIPTION

STATE..... MAINE

COUNTY..... LINCOLN

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 10 MI N OF BATH, ME

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... OCTOBER 23, 1972

DATE INITIAL ELECTRICITY..... NOVEMBER 08, 1972

DATE COMMERCIAL OPERATE..... DECEMBER 28, 1972

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... BACK RIVER

**ELECTRIC RELIABILITY
COUNCIL.....** **NORTHEASTERN POWER
COORDINATION COUNCIL**

UTILITY & CONTRACTOR INFORMATION

LICENSEE..... MAINE YANKEE ATOMIC POWER CO.

CORPORATE ADDRESS..... 83 EDISON DRIVE
AUGUSTA, MAINE 04330

ARCHITECT/ENGINEER..... STONE & WEBSTER

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... STONE & WEBSTER

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... JIMI YEROKUN

LICENSING PROJ MANAGER..... E. H. TROTTIER

DOCKET NUMBER..... 50-309

LICENSE & DATE ISSUANCE..... DPR 036, JUNE 29, 1973

OPERATING STATUS

Outage + On-Line Hrs: 744.0

R. A. WILLIAMS (704) 382-5346

3411

1305

1180

1171

1129

S:

MONTH	YEAR	CUMULATIVE
744.0	8,760.0	123,456.0

317.6	8,079.9	88,439.5
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0.0 0.0 0.0

316.0	8,018.9	87,531.6
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0.0 0.0 0.0

988,198.0 26,931,676.0 274,754,102.0

346,718.0	9,223,557.0	94,375,280.0
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329,794.0	8,860,203.0	90,167,571.0
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42.5 91.5 70.9

42.5 91.5 70.9

39.3 89.6 63.7

37.6 85.7 61.9

0.0 3.8 13.6

0.0	313.1	13.770.4
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MCGUIRE 1

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1118	16	0
2	1099	17	0
3	1098	18	0
4	1094	19	0
5	1079	20	0
6	1077	21	0
7	1069	22	0
8	1063	23	0
9	1063	24	0
10	1051	25	0
11	1047	26	0
12	1037	27	0
13	977	28	0
14	0	29	0
15	0	30	0
		31	0

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date: 01/24/96

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * MCGUIRE 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
6	12/14/95	S	428.0	C	1		RC	FUELXX	END-OF-CYCLE 10 REFUELING OUTAGE.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* MCGUIRE 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... NORTH CAROLINA

COUNTY..... MECKLENBURG

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 17 MI S OF CHARLOTTE, NC

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... AUGUST 08, 1981

DATE INITIAL ELECTRICITY..... SEPTEMBER 12, 1981

DATE COMMERCIAL OPERATE..... DECEMBER 01, 1981

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE NORMAN

ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... DUKE POWER CO.

CORPORATE ADDRESS..... 422 SOUTH CHURCH STREET
CHARLOTTE, NORTH CAROLINA 28242

CONTRACTOR

ARCHITECT/ENGINEER..... DUKE POWER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... DUKE POWER

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... GEORGE MAXWELL

LICENSING PROJ MANAGER..... VICTOR NERSES

DOCKET NUMBER..... 50-369

LICENSE & DATE ISSUANCE..... NPF 009, JULY 08, 1981

1. Docket: 50-370 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: R. A. WILLIAMS (704) 382-5346

4. Licensed Thermal Power (Mwt): 3411

5. Nameplate Rating (Gross MWe): 1305

6. Design Electrical Rating (Net MWe): 1180

7. Maximum Dependable Capacity (Gross MWe): 1171

8. Maximum Dependable Capacity (Net MWe): 1129

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	103,752.0
13. Hours Reactor Critical	561.9	8,202.9	81,755.7
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	555.9	8,146.2	80,731.0
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,767,303.0	27,394,235.0	265,239,649.0
18. Gross Elec Ener (MWH)	612,850.0	9,455,678.0	92,503,276.0
19. Net Elec Ener (MWH)	584,053.0	9,090,011.0	88,712,357.0
20. Unit Service Factor	74.7	93.0	77.8
21. Unit Avail Factor	74.7	93.0	77.8
22. Unit Cap Factor (MDC Net)	69.5	91.9	75.0
23. Unit Cap Factor (DER Net)	66.5	87.9	72.5
24. Unit Forced Outage Rate	25.3	4.1	6.4
25. Forced Outage Hours	188.1	347.1	5,507.5

* MCGUIRE 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1148	16	0
2	1147	17	0
3	1148	18	0
4	1146	19	0
5	1106	20	0
6	365	21	0
7	646	22	0
8	1129	23	0
9	1142	24	796
10	1143	25	1140
11	1145	26	1141
12	1146	27	1142
13	1132	28	1140
14	1147	29	1142
15	1056	30	1142
		31	1142

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, APRIL 5, 1996, 46 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * MCGUIRE 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
8-P	12/06/95	F	0.0	A	5		HB	VALVEX	#3 GOVERNOR VALVE FAILED OPEN.
9-P	12/06/95	F	0.0	A	5		CB	VALVEX	REPAIRED 2NC-29 REACTOR COOLANT SYSTEM VALVE.
10-P	12/07/95	F	0.0	B	9		IA	INSTRU	POWER HOLD FOR POWER RANGE NUCLEAR INSTRUMENTATION.
11-P	12/07/95	F	0.0	A	9		HB	VALVEX	POWER HOLD FOR #3 GOVERNOR VALVE.
3	12/15/95	F	188.1	A	1		CB	ACCUMU	DEGRADED PRESSURIZER RELIEF TANK CONDITION.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

FACILITY DESCRIPTION

LOCATION

STATE..... NORTH CAROLINA

COUNTY..... MECKLENBURG

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 17 MI S OF CHARLOTTE, NC

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... MAY 08, 1983

DATE INITIAL ELECTRICITY..... MAY 23, 1983

DATE COMMERCIAL OPERATE..... MARCH 01, 1984

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE NORMAN

**ELECTRIC RELIABILITY
COUNCIL.....** **SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL**

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... DUKE POWER CO.

CORPORATE ADDRESS..... 422 SOUTH CHURCH STREET
CHARLOTTE, NORTH CAROLINA 28242

CONTRACTOR

ARCHITECT/ENGINEER..... DUKE POWER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... DUKE POWER

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... GEORGE MAXWELL

LICENSING PROJ MANAGER..... VICTOR NERSES

DOCKET NUMBER..... 50-370

LICENSE & DATE ISSUANCE..... NPF 017, MAY 27, 1983

1. Docket: 50-245 O P E R A T I N G S T A T U S

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: G. NEWBURGH (203) 444-5730

4. Licensed Thermal Power (MWt): 2011

5. Nameplate Rating (Gross MWe): 662

6. Design Electrical Rating (Net MWe): 660

7. Maximum Dependable Capacity (Gross MWe): 670

8. Maximum Dependable Capacity (Net MWe): 641

9. If Changes Occurred Above Since Last Report, Give Reasons: _____

10. Power Level To Which Restricted, If Any (Net MWe): _____

11. Reasons For Restrictions, If Any: _____

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	219,936.0
13. Hours Reactor Critical	0.0	7,004.3	170,529.9
14. RX Reserve Shtdwn Hrs	0.0	0.0	3,283.3
15. Hrs Generator On-Line	0.0	6,932.4	166,560.7
16. Unit Reserve Shtdwn Hrs	0.0	0.0	93.7
17. Gross Therm Ener (MWH)	0.0	13,562,306.0	314,372,827.0
18. Gross Elec Ener (MWH)	0.0	4,560,482.0	105,938,737.0
19. Net Elec Ener (MWH)	(2,651.0)	4,357,338.0	101,069,945.0
20. Unit Service Factor	0.0	79.1	75.7
21. Unit Avail Factor	0.0	79.1	75.8
22. Unit Cap Factor (MDC Net)	0.0	77.6	70.4
23. Unit Cap Factor (DER Net)	0.0	75.4	69.6
24. Unit Forced Outage Rate	0.0	5.0	11.6
25. Forced Outage Hours	0.0	368.6	21,860.1

 * MILLSTONE 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	0	16	0
2	0	17	0
3	0	18	0
4	0	19	0
5	0	20	0
6	0	21	0
7	0	22	0
8	0	23	0
9	0	24	0
10	0	25	0
11	0	26	0
12	0	27	0
13	0	28	0
14	0	29	0
15	0	30	0
		31	0

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* MILLSTONE 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-09A	11/04/95	S	744.0	C	4		RC	FUELXX	REFUELING OUTAGE CONTINUED.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

* MILLSTONE 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... NORTHEAST UTILITIES

CORPORATE ADDRESS..... P.O. BOX 270
HARTFORD, CONNECTICUT 06141 0270

CONTRACTOR

ARCHITECT/ENGINEER..... EBASCO

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... EBASCO

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... PAUL SWETLAND

LICENSING PROJ MANAGER..... JAMES W. ANDERSEN

DOCKET NUMBER..... 50-245

LICENSE & DATE ISSUANCE..... DPR 021, OCTOBER 26, 1970

1. Docket: 50-336 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: R. BORCHERT (203) 447-1791 EXT. 4418

4. Licensed Thermal Power (MWt): 2700

5. Nameplate Rating (Gross MWe): 909

6. Design Electrical Rating (Net MWe): 870

7. Maximum Dependable Capacity (Gross MWe): 903

8. Maximum Dependable Capacity (Net MWe): 873

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	175,464.0
13. Hours Reactor Critical	630.8	3,391.9	120,688.6
14. Rx Reserve Shtdwn Hrs	0.0	0.0	2,205.5
15. Hrs Generator On-Line	606.9	3,283.4	115,389.8
16. Unit Reserve Shtdwn Hrs	0.0	0.0	468.2
17. Gross Therm Ener (MWH)	1,594,145.0	8,595,582.0	297,622,129.4
18. Gross Elec Ener (MWH)	532,291.5	2,851,312.5	97,624,037.5
19. Net Elec Ener (MWH)	511,085.5	2,713,869.3	93,619,457.1
20. Unit Service Factor	81.6	37.5	65.8
21. Unit Avail Factor	81.6	37.5	66.0
22. Unit Cap Factor (MDC Net)	78.7	35.5	62.3
23. Unit Cap Factor (DER Net)	79.0	35.6	61.5
24. Unit Forced Outage Rate	18.4	8.6	15.1
25. Forced Outage Hours	137.1	309.3	20,554.1

* MILLSTONE 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	875	16	0
2	876	17	0
3	876	18	0
4	875	19	0
5	875	20	67
6	862	21	648
7	805	22	872
8	846	23	877
9	872	24	876
10	865	25	876
11	864	26	876
12	871	27	876
13	872	28	876
14	683	29	875
15	0	30	875
		31	875

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

MID-CYCLE TECHNICAL SPECIFICATION SURVEILLANCE OUTAGE, APRIL 1996, 28 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * MILLSTONE 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-03	12/14/95	F	137.1	A	1	95045	CB	RV	UNIT WAS SHUTDOWN DUE TO BODY TO BONNET LEAKAGE FROM VALVE 2-CH-435 (REGENERATIVE HEAT EXCHANGER THERMAL RELIEF VALVE). THE VALVE WAS DISASSEMBLED, THE GASKET WAS REPLACED AND THE VALVE REASSEMBLED.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* MILLSTONE 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... CONNECTICUT

COUNTY..... NEW LONDON

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 3.2 MI ENE OF NEW LONDON, CT

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... OCTOBER 17, 1975

DATE INITIAL ELECTRICITY..... NOVEMBER 09, 1975

DATE COMMERCIAL OPERATE..... DECEMBER 26, 1975

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LONG ISLAND SOUND

**ELECTRIC RELIABILITY
COUNCIL.....** **NORTHEASTERN POWER
COORDINATION COUNCIL**

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... NORTHEAST UTILITIES

CORPORATE ADDRESS..... P.O. BOX 270
HARTFORD, CONNECTICUT 06141 0270

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... PAUL SWETLAND

LICENSING PROJ MANAGER..... GUY S. VISSING

DOCKET NUMBER..... 50-336

LICENSE & DATE ISSUANCE..... DPR 065, SEPTEMBER 30, 1975

1. Docket: 50-423 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: I. R. HUDSON (203) 444-5400

4. Licensed Thermal Power (MWt): 3411

5. Nameplate Rating (Gross MWe): 1253

6. Design Electrical Rating (Net MWe): 1154

7. Maximum Dependable Capacity (Gross MWe): 1184

8. Maximum Dependable Capacity (Net MWe): 1137

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	84,960.0
13. Hours Reactor Critical	404.2	7,152.7	64,921.3
14. Rx Reserve Shtdwn Hrs	0.0	59.3	6,518.4
15. Hrs Generator On-Line	385.1	7,094.0	63,757.7
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,277,671.0	23,845,157.0	209,620,539.2
18. Gross Elec Ener (MWH)	447,397.5	8,344,543.5	72,327,654.6
19. Net Elec Ener (MWH)	422,595.7	7,987,665.7	68,870,424.8
20. Unit Service Factor	51.8	81.0	75.0
21. Unit Avail Factor	51.8	81.0	75.0
22. Unit Cap Factor (MDC Net)	50.0	80.2	71.2
23. Unit Cap Factor (DER Net)	49.2	79.0	70.2
24. Unit Forced Outage Rate	0.0	0.0	14.0
25. Forced Outage Hours	0.0	0.0	10,338.8

* HILLSTONE 3 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	0	16	554
2	0	17	1155
3	0	18	1159
4	0	19	1145
5	0	20	1145
6	0	21	1158
7	0	22	1157
8	0	23	1158
9	0	24	1158
10	0	25	1158
11	0	26	1158
12	0	27	1159
13	0	28	1159
14	0	29	1158
15	0	30	1158
		31	1158

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE. LICENSEE REVISED NOVEMBER 1995 HOURS GENERATOR ON LINE FROM 703.9 TO 712.9.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* MILLSTONE 3 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-04	11/30/95	S	358.9	A	4	95019	BP	V	INSPECT/REPAIR A LOW PRESSURE SAFETY INJECTION CHECK VALVE (3RCS*V146) AND RCS INSTRUMENT FITTING 3/8 INCH SOCKET WELD LEAKS CONTINUED.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

* MILLSTONE 3 *

OPERATING STATUS

Outage + On-Line Hrs: 744.0

H. H. PAUSTIAN (612) 295-5151

1670

569

545

564

536

ns:

MONTH	YEAR	CUMULATIVE
744.0	8,760.0	214,801.0
744.0	8,760.0	175,759.9
0.0	0.0	940.7
744.0	8,760.0	172,870.9
0.0	0.0	0.0
30,223.0	14,566,337.0	268,052,789.0
22,596.0	4,946,553.0	90,630,031.0
07,073.0	4,756,262.0	86,731,372.0
100.0	100.0	80.5
100.0	100.0	80.5
102.1	101.3	75.3
100.4	99.6	74.1
0.0	0.0	3.4
0.0	0.0	6,073.3

MONTICELLO

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	552	16	552
2	552	17	546
3	488	18	552
4	553	19	553
5	552	20	552
6	552	21	552
7	543	22	553
8	551	23	552
9	549	24	553
10	555	25	552
11	551	26	552
12	553	27	552
13	551	28	551
14	551	29	549
15	551	30	550
		31	487

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, APRIL 10, 1996, 38 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* MONTICELLO *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* MONTICELLO *

FACILITY DESCRIPTION

LOCATION

STATE..... MINNESOTA

COUNTY..... WRIGHT

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 30 MI NW OF MINNEAPOLIS, MN

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... DECEMBER 10, 1970

DATE INITIAL ELECTRICITY..... MARCH 05, 1971

DATE COMMERCIAL OPERATE..... JUNE 30, 1971

CONDENSER COOLING METHOD..... COOLING TOWER

CONDENSER COOLING WATER..... MISSISSIPPI RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-CONTINENT AREA RELIABILITY
COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... NORTHERN STATES POWER CO.

CORPORATE ADDRESS..... 414 NICOLLET MALL
MINNEAPOLIS, MINNESOTA 55401

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... ANN MARIE STONE

LICENSING PROJ MANAGER..... BETH A. WETZEL

DOCKET NUMBER..... 50-263

LICENSE & DATE ISSUANCE..... DPR 022, SEPTEMBER 08, 1970

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	230,473.0
13. Hours Reactor Critical	744.0	7,412.4	154,076.7
14. Rx Reserve Shtdwn Hrs	0.0	0.0	1,204.2
15. Hrs Generator On-Line	744.0	7,381.8	150,220.8
16. Unit Reserve Shtdwn Hrs	0.0	0.0	20.4
17. Gross Therm Ener (MWH)	1,374,629.0	13,161,494.0	254,917,646.0
18. Gross Elec Ener (MWH)	472,464.0	4,422,042.0	84,770,649.0
19. Net Elec Ener (MWH)	459,844.0	4,304,626.0	82,185,381.0
20. Unit Service Factor	100.0	84.3	65.2
21. Unit Avail Factor	100.0	84.3	65.2
22. Unit Cap Factor (MDC Net)	109.4	87.0	58.9
23. Unit Cap Factor (DER Net)	100.8	80.2	57.5
24. Unit Forced Outage Rate	0.0	1.6	23.1
25. Forced Outage Hours	0.0	120.1	45,230.7

DAY	POWER	DAY	POWER
1	617	16	620
2	618	17	621
3	617	18	617
4	619	19	618
5	618	20	618
6	620	21	618
7	619	22	615
8	618	23	619
9	617	24	617
10	619	25	618
11	619	26	619
12	619	27	619
13	614	28	618
14	618	29	617
15	618	30	619
		31	619

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * NINE MILE POINT 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... NEW YORK

COUNTY..... OSWEGO

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 6 MI NE OF OSWEGO, NY

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... SEPTEMBER 05, 1969

DATE INITIAL ELECTRICITY..... NOVEMBER 09, 1969

DATE COMMERCIAL OPERATE..... DECEMBER 01, 1969

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE ONTARIO

ELECTRIC RELIABILITY
COUNCIL..... NORTHEASTERN POWER
COORDINATION COUNCILUTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... NIAGARA MOHAWK POWER CORP.

CORPORATE ADDRESS..... 301 PLAINFIELD RD
SYRACUSE, NEW YORK 13212

CONTRACTOR

ARCHITECT/ENGINEER..... NIAGARA MOHAWK POWER CORP.

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... STONE & WEBSTER

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... BARRY NORRIS

LICENSING PROJ MANAGER..... GORDON E. EDISON

DOCKET NUMBER..... 50-220

LICENSE & DATE ISSUANCE..... DPR 063, DECEMBER 26, 1974

1. Docket: 50-410 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: C. J. CAROCCIO (315) 349-4615

4. Licensed Thermal Power (MWt): 3467

5. Nameplate Rating (Gross MWe): 1259

6. Design Electrical Rating (Net MWe): 1143

7. Maximum Dependable Capacity (Gross MWe): 1172

8. Maximum Dependable Capacity (Net MWe): 1108

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

POWER LEVEL IS RESTRICTED TO 99.8% DUE TO ENGINEERING REVIEW OF THE CORE THERMAL POWER CALCULATION METHODOLOGY.

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	67,849.0
13. Hours Reactor Critical	744.0	7,042.6	48,403.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	6,850.0	46,274.8
16. Unit Reserve Shtdwn Hrs	0.0	0.0	12.9
17. Gross Therm Ener (MWH)	2,551,608.7	22,556,115.7	145,745,094.7
18. Gross Elec Ener (MWH)	888,872.2	7,686,350.6	48,403,192.7
19. Net Elec Ener (MWH)	841,322.9	7,253,679.3	45,532,386.1
20. Unit Service Factor	100.0	78.2	68.2
21. Unit Avail Factor	100.0	78.2	68.2
22. Unit Cap Factor (MDC Net)	102.1	78.1	64.3
23. Unit Cap Factor (DER Net)	98.9	74.6	62.3
24. Unit Forced Outage Rate	0.0	6.3	14.8
25. Forced Outage Hours	0.0	462.3	8,026.7

* NINE MILE POINT 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1142	16	1141
2	1146	17	1142
3	1144	18	1144
4	1143	19	1143
5	1145	20	1143
6	1145	21	1142
7	1145	22	1140
8	1147	23	1141
9	836	24	1141
10	1097	25	1141
11	1132	26	1142
12	1140	27	1142
13	1144	28	1140
14	1139	29	1140
15	1140	30	1142
		31	1144

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

YEAR-TO-DATE AND CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES. LICENSEE REVISED SEPTEMBER 1995 FORCED OUTAGE HOURS FROM 305.9 TO 182.0.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* NINE MILE POINT 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
9518	12/09/95	S	0.0	B	5		FWS	2FWS-P	POWER REDUCED TO REMOVE FEEDWATER PUMP 2FWS-P1A FROM SERVICE FOR MAINTENANCE.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* NINE MILE POINT 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... NEW YORK

COUNTY..... OSWEGO

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 6 MI NE OF OSWEGO, NY

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... MAY 23, 1987

DATE INITIAL ELECTRICITY..... AUGUST 08, 1987

DATE COMMERCIAL OPERATE..... APRIL 05, 1988

CONDENSER COOLING METHOD..... COOLING TOWER

CONDENSER COOLING WATER..... LAKE ONTARIO

ELECTRIC RELIABILITY
COUNCIL..... NORTHEASTERN POWER
COORDINATION COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... NIAGARA MOHAWK POWER CORP.

CORPORATE ADDRESS..... 301 PLAINFIELD RD
SYRACUSE, NEW YORK 13212

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... STONE & WEBSTER

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... BARRY NORRIS

LICENSING PROJ MANAGER..... GORDON E. EDISON

DOCKET NUMBER..... 50-410

LICENSE & DATE ISSUANCE..... NPF 069, JULY 02, 1987

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	153,636.0
13. Hours Reactor Critical	744.0	8,738.6	117,186.4
14. Rx Reserve Shtdwn Hrs	0.0	20.9	6,951.4
15. Hrs Generator On-Line	744.0	8,733.8	114,187.5
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,084,982.1	25,128,157.2	305,313,736.2
18. Gross Elec Ener (MWH)	682,434.0	8,242,715.0	100,318,335.0
19. Net Elec Ener (MWH)	648,964.0	7,838,868.0	95,041,154.0
20. Unit Service Factor	100.0	99.7	74.3
21. Unit Avail Factor	100.0	99.7	74.3
22. Unit Cap Factor (MDC Net)	97.7	100.2	69.2
23. Unit Cap Factor (DER Net)	96.2	98.7	68.2
24. Unit Forced Outage Rate	0.0	0.3	9.3
25. Forced Outage Hours	0.0	26.2	11,746.9

* NORTH ANNA 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	894	16	896
2	901	17	879
3	901	18	877
4	901	19	873
5	900	20	871
6	900	21	868
7	900	22	856
8	900	23	838
9	901	24	838
10	900	25	835
11	900	26	832
12	900	27	829
13	899	28	826
14	899	29	814
15	899	30	806
		31	804

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, FEBRUARY 10, 1996, 29 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE. SEPTEMBER 1995 NET ELECTRICAL ENERGY REVISED FROM 647,651.0 TO 647,351.0.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * NORTH ANNA 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
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TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... VIRGINIA ELECTRIC & POWER CO.

CORPORATE ADDRESS..... P.O. BOX 26666
RICHMOND, VIRGINIA 23261

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... **STONE & WEBSTER**

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... RICHARD MCWHORTER

LICENSING PROJ MANAGER..... LEON B. ENGLE

DOCKET NUMBER..... 50-338

LICENSE & DATE ISSUANCE..... NPF 004, APRIL 01, 1978

OPERATING STATUS

Outage + On-Line Hrs: 744.0

J. A. STALL (703) 894-2101

2893

979

907

944

897

S:

MONTH	YEAR	CUMULATIVE
744.0	8,760.0	131,904.0
744.0	7,124.1	110,057.5
0.0	26.1	6,535.0
744.0	7,087.4	108,923.1
0.0	0.0	0.0
50,951.2	19,361,274.7	295,977,238.1
09,995.0	6,354,561.0	96,831,418.0
76,339.0	6,031,671.0	92,571,639.0
100.0	80.9	82.6
100.0	80.9	82.6
101.3	76.8	78.0
100.2	75.9	77.4
0.0	0.4	5.1
0.0	30.5	5,823.9

NORTH ANNA 2

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	911	16	907
2	911	17	907
3	911	18	909
4	911	19	910
5	910	20	912
6	910	21	912
7	909	22	910
8	909	23	911
9	901	24	911
10	911	25	912
11	910	26	912
12	910	27	910
13	909	28	908
14	909	29	908
15	893	30	908
		31	908

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * NORTH ANNA 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* NORTH ANNA 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... VIRGINIA

COUNTY..... LOUISA

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 40 MI NW OF RICHMOND, VA

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... JUNE 12, 1980

DATE INITIAL ELECTRICITY..... AUGUST 25, 1980

DATE COMMERCIAL OPERATE..... DECEMBER 14, 1980

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE ANNA

ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... VIRGINIA ELECTRIC & POWER CO.

CORPORATE ADDRESS..... P.O. BOX 26666
RICHMOND, VIRGINIA 23261

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... STONE & WEBSTER

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... RICHARD MCWHORTER

LICENSING PROJ MANAGER..... LEON B. ENGLE

DOCKET NUMBER..... 50-339

LICENSE & DATE ISSUANCE..... NPF 007, AUGUST 21, 1980

OPERATING STATUS

Outage + On-Line Hrs: 744.0

R. A. WILLIAMS (704) 382-5346

2568

934

886

886

846

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	196,897.0
13. Hours Reactor Critical	571.4	7,594.5	153,688.8
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	521.6	7,538.1	150,882.8
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,307,208.0	19,304,952.0	371,469,022.0
18. Gross Elec Ener (MWH)	447,767.0	6,665,456.0	128,418,419.0
19. Net Elec Ener (MWH)	423,447.0	6,360,465.0	122,053,074.0
20. Unit Service Factor	70.1	86.1	76.6
21. Unit Avail Factor	70.1	86.1	76.6
22. Unit Cap Factor (MDC Net)	67.3	85.8	72.4
23. Unit Cap Factor (DER Net)	64.2	82.0	70.0
24. Unit Forced Outage Rate	0.0	3.9	9.7
25. Forced Outage Hours	0.0	304.5	16,122.0

* OCONEE 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	0	16	855
2	0	17	855
3	0	18	855
4	0	19	855
5	0	20	855
6	0	21	855
7	0	22	855
8	0	23	856
9	0	24	856
10	149	25	855
11	591	26	852
12	832	27	855
13	855	28	856
14	855	29	857
15	855	30	857
		31	857

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * OCONEE 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
2	11/02/95	S	220.9	C	4		RC	FUELXX	REFUELING OUTAGE CONTINUED.
2-P	12/10/95	S	0.0	B	9		HA	TURBIN	POWER HOLD TO PERFORM TURBINE OVERSPEED TRIP TEST.
3	12/10/95	S	1.5	B	1		HA	TURBIN	TURBINE OVERSPEED TRIP TEST.
3-P	12/10/95	F	0.0	A	9		HB	HTEXCH	POWER HOLD FOR MOISTURE SEPARATOR/REHEATERS.
4-P	12/10/95	S	0.0	B	9		IA	INSTRU	POWER HOLD FOR NUCLEAR INSTRUMENTATION CALIBRATION.
5-P	12/10/95	F	0.0	A	9		HJ	PUMPXX	POWER HOLD FOR LOW CONDENSATE BOOSTER PUMP SUCTION PRESSURE.
6-P	12/10/95	S	0.0	B	9		IA	INSTRU	POWER HOLD FOR POWER ESCALATION TESTING.
7-P	12/11/95	S	0.0	B	9		IA	INSTRU	POWER HOLD FOR NUCLEAR INSTRUMENTATION CALIBRATION.
8-P	12/11/95	F	0.0	B	9		IA	INSTRU	POWER HOLD TO INVESTIGATE NUCLEAR INSTRUMENTATION INDICATING 100%.

TYPE

 F: Forced
 S: Scheduled

REASON

 A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

 1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

 IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

 IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* OCONEE 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... DUKE POWER CO.

CORPORATE ADDRESS..... 422 SOUTH CHURCH STREET
CHARLOTTE, NORTH CAROLINA 28242

CONTRACTOR

ARCHITECT/ENGINEER..... DUKE & BECHTEL

NUC STEAM SYS SUPPLIER..... BABCOCK & WILCOX

CONSTRUCTOR..... DUKE POWER

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... PAUL HARMON

LICENSING PROJ MANAGER..... LEONARD A. WIENS

DOCKET NUMBER..... 50-269

LICENSE & DATE ISSUANCE..... DPR 038, FEBRUARY 06, 1973

OPERATING STATUS

Outage + On-Line Hrs: 744.0

R. A. WILLIAMS (704) 382-5346

2568

934

886

886

846

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	186,817.0
13. Hours Reactor Critical	744.0	8,276.4	149,660.4
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	8,263.7	147,696.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,905,048.0	21,149,016.0	361,152,590.0
18. Gross Elec Ener (MWH)	665,795.0	7,293,635.0	123,621,293.0
19. Net Elec Ener (MWH)	637,468.0	6,973,940.0	117,741,510.0
20. Unit Service Factor	100.0	94.3	79.1
21. Unit Avail Factor	100.0	94.3	79.1
22. Unit Cap Factor (MDC Net)	101.3	94.1	73.6
23. Unit Cap Factor (DER Net)	96.7	89.9	71.1
24. Unit Forced Outage Rate	0.0	5.7	8.5
25. Forced Outage Hours	0.0	496.3	13,694.1

* OCONEE 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	857	16	861
2	857	17	861
3	857	18	861
4	857	19	861
5	857	20	861
6	859	21	861
7	861	22	861
8	861	23	861
9	791	24	861
10	861	25	861
11	862	26	861
12	861	27	861
13	861	28	861
14	857	29	861
15	861	30	861
		31	826

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, MARCH 28, 1996, 39 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * OCONEE 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* OCONEE 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... SOUTH CAROLINA

COUNTY..... OCONEE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 30 MI W OF GREENVILLE, SC

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... NOVEMBER 11, 1973

DATE INITIAL ELECTRICITY..... DECEMBER 05, 1973

DATE COMMERCIAL OPERATE..... SEPTEMBER 09, 1974

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE KEOWEE

ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... DUKE POWER CO.

CORPORATE ADDRESS..... 422 SOUTH CHURCH STREET
CHARLOTTE, NORTH CAROLINA 28242

CONTRACTOR

ARCHITECT/ENGINEER..... DUKE & BECHTEL

NUC STEAM SYS SUPPLIER..... BABCOCK & WILCOX

CONSTRUCTOR..... DUKE POWER

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... PAUL HARMON

LICENSING PROJ MANAGER..... LEONARD A. WIENS

DOCKET NUMBER..... 50-270

LICENSE & DATE ISSUANCE..... DPR 047, OCTOBER 06, 1973

OPERATING STATUS

Outage + On-Line Hrs: 744.0

R. A. WILLIAMS (370) 382-5346

2568

934

886

886

846

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	184,464.0
13. Hours Reactor Critical	744.0	7,650.3	143,677.1
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	7,626.6	141,863.3
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,912,440.0	19,491,120.0	353,024,889.0
18. Gross Elec Ener (MWH)	665,737.0	6,767,874.0	121,837,639.0
19. Net Elec Ener (MWH)	637,925.0	6,467,841.0	116,214,178.0
20. Unit Service Factor	100.0	87.1	76.9
21. Unit Avail Factor	100.0	87.1	76.9
22. Unit Cap Factor (MDC Net)	101.4	87.3	73.6
23. Unit Cap Factor (DER Net)	96.8	83.3	71.1
24. Unit Forced Outage Rate	0.0	3.1	9.9
25. Forced Outage Hours	0.0	243.6	15,558.7

* OCONEE 3 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	862	16	865
2	860	17	865
3	854	18	863
4	851	19	859
5	853	20	862
6	851	21	860
7	850	22	859
8	848	23	859
9	848	24	859
10	855	25	859
11	858	26	859
12	860	27	859
13	863	28	859
14	862	29	859
15	864	30	859
		31	836

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * OCONEE 3 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... DUKE POWER CO.

CORPORATE ADDRESS..... 422 SOUTH CHURCH STREET
CHARLOTTE, NORTH CAROLINA 28242

CONTRACTOR

ARCHITECT/ENGINEER..... DUKE & BECHTEL

NUC STEAM SYS SUPPLIER..... BABCOCK & WILCOX

CONSTRUCTOR..... DUKE POWER

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... PAUL HARMON

LICENSING PROJ MANAGER..... LEONARD A. WIENS

DOCKET NUMBER..... 50-287

LICENSE & DATE ISSUANCE..... DPR 055, JULY 19, 1974

1. Docket: 50-219 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: PAUL EDELMANN (609) 971-4097

4. Licensed Thermal Power (MWt): 1930

5. Nameplate Rating (Gross MWe): 550

6. Design Electrical Rating (Net MWe): 650

7. Maximum Dependable Capacity (Gross MWe): 641

8. Maximum Dependable Capacity (Net MWe): 619

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	228,120.0
13. Hours Reactor Critical	516.2	8,532.2	154,333.0
14. RX Reserve Shtdwn Hrs	0.0	0.0	918.2
15. Hrs Generator On-Line	495.6	8,511.6	150,810.6
16. Unit Reserve Shtdwn Hrs	0.0	0.0	1,208.6
17. Gross Therm Ener (MWH)	941,198.0	15,995,789.0	260,479,375.0
18. Gross Elec Ener (MWH)	321,478.0	5,391,284.0	87,417,575.0
19. Net Elec Ener (MWH)	307,964.0	5,194,078.0	83,921,057.0
20. Unit Service Factor	66.6	97.2	66.1
21. Unit Avail Factor	66.6	97.2	66.6
22. Unit Cap Factor (MDC Net)	66.9	95.8	60.0
23. Unit Cap Factor (DER Net)	63.7	91.2	56.6
24. Unit Forced Outage Rate	33.4	2.8	9.9
25. Forced Outage Hours	248.4	248.4	16,538.3

* OYSTER CREEK *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	637	16	636
2	638	17	640
3	638	18	118
4	636	19	0
5	637	20	0
6	638	21	0
7	638	22	0
8	639	23	0
9	639	24	0
10	639	25	0
11	639	26	0
12	637	27	0
13	637	28	99
14	635	29	575
15	640	30	627
		31	633

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

MAINTENANCE OUTAGE, JANUARY 5, 1996, TWO DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* OYSTER CREEK *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
9	12/18/95	F	248.4	A	3				THE REACTOR AUTOMATICALLY SHUTDOWN ON HIGH REACTOR PRESSURE CAUSED BY TURBINE RUNBACK. THE TURBINE RUNBACK WAS CAUSED BY FAILURE OF Y-07, STATOR COOLANT HEAT EXCHANGER DISCHARGE TEMPERATURE CONTROL VALVE, CAUSING A HIGH GENERATOR STATOR TEMPERATURE.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* OYSTER CREEK *

FACILITY DESCRIPTION

LOCATION

STATE..... NEW JERSEY

COUNTY..... OCEAN

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 9 MI S OF TOMS RIVER, NJ

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... MAY 03, 1969

DATE INITIAL ELECTRICITY..... SEPTEMBER 23, 1969

DATE COMMERCIAL OPERATE..... DECEMBER 01, 1969

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... BARNEGAT BAY

ELECTRIC RELIABILITY
COUNCIL..... MID-ATLANTIC AREA COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... GPU NUCLEAR CORP.

CORPORATE ADDRESS..... 100 INTERPACE PARKWAY
PARSIPPANY, NEW JERSEY 07054

CONTRACTOR

ARCHITECT/ENGINEER..... BURNS & ROE

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BURNS & ROE

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... LARRY BRIGGS

LICENSING PROJ MANAGER..... ALEXANDER W. DROMERICK

DOCKET NUMBER..... 50-219

LICENSE & DATE ISSUANCE..... DPR 016, AUGUST 01, 1969

1. Docket: 50-255 O P E R A T I N G S T A T U S

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: K. A. KOBIATA (616) 764-8913

4. Licensed Thermal Power (MWt): 2530

5. Nameplate Rating (Gross MWe): 812

6. Design Electrical Rating (Net MWe): 805

7. Maximum Dependable Capacity (Gross MWe): 770

8. Maximum Dependable Capacity (Net MWe): 730

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	210,687.0
13. Hours Reactor Critical	744.0	6,639.3	120,951.3
14. RX Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	712.0	6,492.6	116,154.7
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,757,838.5	15,828,039.6	254,118,690.6
18. Gross Elec Ener (MWH)	570,089.0	5,111,463.0	80,476,204.0
19. Net Elec Ener (MWH)	542,213.0	4,856,858.0	75,953,369.0
20. Unit Service Factor	95.7	74.1	55.1
21. Unit Avail Factor	95.7	74.1	55.1
22. Unit Cap Factor (MDC Net)	99.8	76.0	53.2
23. Unit Cap Factor (DER Net)	90.5	68.9	44.8
24. Unit Forced Outage Rate	0.0	3.0	28.8
25. Forced Outage Hours	0.0	201.1	46,896.9

* PALISADES *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	768	16	782
2	87	17	783
3	58	18	782
4	601	19	782
5	774	20	782
6	777	21	782
7	779	22	781
8	782	23	781
9	782	24	782
10	780	25	780
11	778	26	782
12	781	27	781
13	780	28	782
14	780	29	782
15	781	30	782
		31	781

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE. MAXIMUM DEPENDABLE CAPACITIES (GROSS & NET) ARE BASED ON CONDENSER BACKPRESSURE. LICENSE SEPTEMBER 1995 GROSS THERMAL ENERGY REVISED FROM 1,544,662.3 TO 1,588,200.0.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* PALISADES *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
5	12/02/95	S	32.0	B	1				UNIT TAKEN OFF LINE TO REPAIR CRDM COOLING FAN. THE REACTOR REMAINED CRITICAL.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... MICHIGAN

COUNTY..... VANBUREN

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 5 MI S OF SOUTH HAVEN, MI

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... MAY 24, 1971

DATE INITIAL ELECTRICITY..... DECEMBER 31, 1971

DATE COMMERCIAL OPERATE..... DECEMBER 31, 1971

CONDENSER COOLING METHOD..... COOLING TOWERS

CONDENSER COOLING WATER..... LAKE MICHIGAN

ELECTRIC RELIABILITY
COUNCIL..... EAST CENTRAL AREA RELIABILITY
COORDINATION AGREEMENTUTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... CONSUMERS POWER CO.

CORPORATE ADDRESS..... 212 WEST MICHIGAN AVENUE
JACKSON, MICHIGAN 49201

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... MICHAEL PARKER

LICENSING PROJ MANAGER..... ANTHONY H. HSIA

DOCKET NUMBER..... 50-255

LICENSE & DATE ISSUANCE..... DPR 020, OCTOBER 16, 1972

OPERATING STATUS

Outage + On-Line Hrs: 744.0

J. D. FULTON (602) 393-5277

3800

1403

1249

1299

1227

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	87,000.0
13. Hours Reactor Critical	693.4	7,330.2	57,963.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	681.6	7,246.5	56,903.1
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,334,446.0	26,454,186.0	205,536,204.0
18. Gross Elec Ener (MWH)	798,600.0	9,064,000.0	71,110,500.0
19. Net Elec Ener (MWH)	747,873.0	8,526,816.0	66,757,720.0
20. Unit Service Factor	91.6	82.7	65.4
21. Unit Avail Factor	91.6	82.7	65.4
22. Unit Cap Factor (MDC Net)	81.9	79.3	62.8
23. Unit Cap Factor (DER Net)	80.5	77.9	60.4
24. Unit Forced Outage Rate	8.4	2.1	12.2
25. Forced Outage Hours	62.4	153.3	7,935.3

 * PALO VERDE 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1170	16	1246
2	1220	17	1239
3	1239	18	1246
4	1243	19	1246
5	1246	20	1247
6	1246	21	1247
7	769	22	1247
8	479	23	1249
9	58	24	1248
10	0	25	1248
11	32	26	1247
12	435	27	1248
13	1167	28	1247
14	1228	29	1199
15	1229	30	408
		31	845

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-05	12/07/95	S	0.0	B	5				UNIT DOWNPOWERED TO DETERMINE SOURCE OF 1C CONDENSER HOTWELL LEAK.
96-06	12/09/95	F	62.4	A	3				REACTOR AUTOMATICALLY TRIPPED DUE TO A FAULT ON S/U TRANSFORMER NAN-X03.
95-07	12/29/95	S	0.0	B	5				UNIT DOWNPOWERED FOR CW BOX LEAK REPAIR.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* PALO VERDE 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... ARIZONA

COUNTY..... MARICOPA

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 36 MI W OF PHOENIX, AZ

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... MAY 25, 1985

DATE INITIAL ELECTRICITY..... JUNE 10, 1985

DATE COMMERCIAL OPERATE..... JANUARY 28, 1986

CONDENSER COOLING METHOD..... COOLING TOWER

CONDENSER COOLING WATER..... SEWAGE TREATMENT

ELECTRIC RELIABILITY
COUNCIL..... WESTERN SYSTEMS COORDINATION
COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... ARIZONA PUBLIC SERVICE CO.

CORPORATE ADDRESS..... P.O. BOX 52034
PHOENIX, ARIZONA 85072

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... KEN JOHNSTON

LICENSING PROJ MANAGER..... TIMOTHY J. POLICH

DOCKET NUMBER..... 50-528

LICENSE & DATE ISSUANCE..... NPF 041, JUNE 01, 1985

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	81,384.0
13. Hours Reactor Critical	744.0	7,483.4	58,135.1
14. RX Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	7,421.3	57,022.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,826,324.0	27,783,706.0	208,027,613.0
18. Gross Elec Ener (MWH)	984,600.0	9,598,000.0	72,329,470.0
19. Net Elec Ener (MWH)	935,353.0	9,070,857.0	67,764,755.0
20. Unit Service Factor	100.0	84.7	70.1
21. Unit Avail Factor	100.0	84.7	70.1
22. Unit Cap Factor (MDC Net)	102.5	84.4	68.2
23. Unit Cap Factor (DER Net)	100.7	82.9	65.6
24. Unit Forced Outage Rate	0.0	0.5	5.4
25. Forced Outage Hours	0.0	38.2	3,230.0

* PALO VERDE 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1260	16	1263
2	1260	17	1262
3	1261	18	1262
4	1260	19	1263
5	1260	20	1263
6	1259	21	1264
7	1259	22	1262
8	1259	23	1264
9	1259	24	1262
10	1259	25	1263
11	1260	26	1262
12	1261	27	1263
13	1258	28	1264
14	1257	29	1264
15	1260	30	1265
		31	1264

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, MARCH 16, 1996.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * PALO VERDE 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* PALO VERDE 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... ARIZONA

COUNTY..... MARICOPA

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 36 MI W OF PHOENIX, AZ

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... APRIL 18, 1986

DATE INITIAL ELECTRICITY..... MAY 20, 1986

DATE COMMERCIAL OPERATE..... SEPTEMBER 19, 1986

CONDENSER COOLING METHOD..... COOLING TOWERS

CONDENSER COOLING WATER..... SEWAGE TREATMENT

ELECTRIC RELIABILITY
COUNCIL..... WESTERN SYSTEMS COORDINATION
COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... ARIZONA PUBLIC SERVICE CO.

CORPORATE ADDRESS..... P.O. BOX 52034
PHOENIX, ARIZONA 85072

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... KEN JOHNSTON

LICENSING PROJ MANAGER..... TIMOTHY J. POLICH

DOCKET NUMBER..... 50-529

LICENSE & DATE ISSUANCE..... NPF 051, APRIL 24, 1986

1. Docket: 50-530 O P E R A T I N G S T A T U S

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: J. D. FULTON (602) 393-5277

4. Licensed Thermal Power (Mwt): 3800

5. Nameplate Rating (Gross MWe): 1403

6. Design Electrical Rating (Net MWe): 1253

7. Maximum Dependable Capacity (Gross MWe): 1302

8. Maximum Dependable Capacity (Net MWe): 1230

9. If Changes Occurred Above Since Last Report, Give Reasons: _____

10. Power Level To Which Restricted, If Any (Net MWe): _____

11. Reasons For Restrictions, If Any: _____

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	69,960.0
13. Hours Reactor Critical	744.0	7,679.0	52,693.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	7,629.5	51,977.0
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,729,789.0	28,588,135.0	190,365,048.0
18. Gross Elec Ener (MWH)	944,500.0	9,941,400.0	66,473,100.0
19. Net Elec Ener (MWH)	893,888.0	9,386,834.0	62,509,542.0
20. Unit Service Factor	100.0	87.1	74.3
21. Unit Avail Factor	100.0	87.1	74.3
22. Unit Cap Factor (MDC Net)	97.7	87.1	73.2
23. Unit Cap Factor (DER Net)	95.9	85.5	70.4
24. Unit Forced Outage Rate	0.0	0.0	5.3
25. Forced Outage Hours	0.0	0.0	2,932.0

* PALO VERDE 3 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	411	16	1257
2	801	17	1257
3	1086	18	1256
4	1235	19	1257
5	1235	20	1257
6	1252	21	1258
7	1252	22	1257
8	1251	23	1255
9	1253	24	1255
10	1254	25	1256
11	1256	26	1255
12	1255	27	1256
13	1256	28	1257
14	1255	29	1257
15	1255	30	1255
		31	1255

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * PALO VERDE 3 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

FACILITY DESCRIPTION

LOCATION

STATE..... ARIZONA

COUNTY..... MARICOPA

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 36 MI W OF PHOENIX, AZ

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... OCTOBER 25, 1987

DATE INITIAL ELECTRICITY..... NOVEMBER 28, 1987

DATE COMMERCIAL OPERATE..... JANUARY 08, 1988

CONDENSER COOLING METHOD..... COOLING TOWERS

CONDENSER COOLING WATER..... SEWAGE TREATMENT

ELECTRIC RELIABILITY COUNCIL.....	WESTERN SYSTEMS COORDINATION COUNCIL
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UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... ARIZONA PUBLIC SERVICE CO.

CORPORATE ADDRESS..... P.O. BOX 52034
PHOENIX, ARIZONA 85072

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... KEN JOHNSTON

LICENSING PROJ MANAGER..... CHARLES M. TRAMMELL III

DOCKET NUMBER..... 50-530

LICENSE & DATE ISSUANCE..... NPF 074, NOVEMBER 25, 1987

1. Docket: 50-277 O P E R A T I N G S T A T U S

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: L. P. HYDRICK (717) 456-4383

4. Licensed Thermal Power (Mwt): 3458

5. Nameplate Rating (Gross MWe): 1221

6. Design Electrical Rating (Net MWe): 1119

7. Maximum Dependable Capacity (Gross MWe): 1159

8. Maximum Dependable Capacity (Net MWe): 1093

9. If Changes Occurred Above Since Last Report, Give Reasons: _____

10. Power Level To Which Restricted, If Any (Net MWe): _____

11. Reasons For Restrictions, If Any: _____

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	188,400.0
13. Hours Reactor Critical	616.4	8,632.4	122,595.5
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	582.0	8,598.0	118,601.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,925,758.0	29,255,160.0	357,576,043.0
18. Gross Elec Ener (MWH)	638,000.0	9,660,400.0	117,539,790.0
19. Net Elec Ener (MWH)	619,794.0	9,363,439.0	112,805,895.0
20. Unit Service Factor	78.2	98.2	63.0
21. Unit Avail Factor	78.2	98.2	63.0
22. Unit Cap Factor (MDC Net)	76.2	97.8	56.8
23. Unit Cap Factor (DER Net)	74.4	95.5	56.0
24. Unit Forced Outage Rate	0.0	0.0	12.3
25. Forced Outage Hours	0.0	0.0	16,587.0

* PEACH BOTTOM 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	617	16	1118
2	0	17	1122
3	0	18	1130
4	0	19	1105
5	0	20	1125
6	0	21	1117
7	0	22	1121
8	73	23	1125
9	587	24	1121
10	1093	25	1121
11	1116	26	1125
12	1120	27	1120
13	1120	28	1124
14	1116	29	1124
15	1105	30	1120
		31	1124

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* PEACH BOTTOM 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
14	12/01/95	S	162.0	B	1		ZZ	ZZZZZZ	PLANNED MAINTENANCE OUTAGE.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

* PEACH BOTTOM 2 *

OPERATING STATUS

10. Power Level To Which Restricted, If Any (Net MWe):

12. Report Period Hrs	744.0	8,760.0	184,296.0
13. Hours Reactor Critical	676.3	8,027.8	121,287.2
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	645.0	7,929.0	117,808.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,143,630.0	23,112,515.0	349,686,458.0
18. Gross Elec Ener (MWH)	713,900.0	7,473,400.0	114,619,432.0
19. Net Elec Ener (MWH)	694,293.0	7,172,493.0	110,014,081.0
20. Unit Service Factor	86.7	90.5	63.9
21. Unit Avail Factor	86.7	90.5	63.9
22. Unit Cap Factor (MDC Net)	85.4	78.0	57.6
23. Unit Cap Factor (DER Net)	83.4	76.0	56.0
24. Unit Forced Outage Rate	13.3	3.1	11.0
25. Forced Outage Hours	99.0	251.0	14,608.7

* PEACH BOTTOM 3 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1132	16	1122
2	55	17	1122
3	0	18	1130
4	0	19	1118
5	0	20	1133
6	194	21	1122
7	651	22	1118
8	1084	23	1126
9	1114	24	1122
10	1126	25	1122
11	1126	26	1126
12	1126	27	1122
13	1126	28	1122
14	1121	29	1126
15	1130	30	1122
		31	1126

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

YTD AND CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * PEACH BOTTOM 3 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
15	12/02/95	F	99.0	H	3		HA	TURBIN	AUTOMATIC SCRAM/TURBINE TRIP.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H


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*****
*                PEACH BOTTOM 3                *
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UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... PECO ENERGY COMPANY

CORPORATE ADDRESS..... 2301 MARKET STREET
PHILADELPHIA, PENNSYLVANIA 19154

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... WAYNE SCHMIDT

LICENSING PROJ MANAGER..... JOSEPH W. SHEA

DOCKET NUMBER..... 50-278

LICENSE & DATE ISSUANCE..... DPR 056, JULY 02, 1974

1. Docket: 50-440 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: G. M. NEUMAN (216) 280-5815

4. Licensed Thermal Power (MWt): 3579

5. Nameplate Rating (Gross MWe): 1250

6. Design Electrical Rating (Net MWe): 1191

7. Maximum Dependable Capacity (Gross MWe): 1225

8. Maximum Dependable Capacity (Net MWe): 1166

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	71,172.0
13. Hours Reactor Critical	744.0	8,378.0	50,308.3
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	8,175.9	48,463.9
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,438,621.0	28,081,186.0	165,077,093.0
18. Gross Elec Ener (MWH)	841,353.0	9,556,325.0	56,606,071.0
19. Net Elec Ener (MWH)	802,040.0	9,111,820.0	53,796,647.0
20. Unit Service Factor	100.0	93.3	68.1
21. Unit Avail Factor	100.0	93.3	68.1
22. Unit Cap Factor (MDC Net)	92.5	89.2	65.4
23. Unit Cap Factor (DER Net)	90.5	87.3	63.5
24. Unit Forced Outage Rate	0.0	6.7	10.7
25. Forced Outage Hours	0.0	584.1	5,779.7

* PERRY *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1154	16	1080
2	1146	17	1068
3	1142	18	1070
4	1139	19	1065
5	1132	20	1061
6	1129	21	1057
7	1125	22	1052
8	1121	23	1049
9	1074	24	1037
10	1114	25	1039
11	1103	26	1035
12	1098	27	1030
13	1087	28	1025
14	1084	29	1020
15	1083	30	998
		31	1006

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, JANUARY 27, 1996, 62 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE. OCTOBER 1995 NET ELECTRICAL REVISED FROM 867,678.0 TO 867,378.0.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * PERRY *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... OHIO

COUNTY..... LAKE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 7 MI NE OF PAINESVILLE, OH

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... JUNE 06, 1986

DATE INITIAL ELECTRICITY..... DECEMBER 19, 1986

DATE COMMERCIAL OPERATE..... NOVEMBER 18, 1987

CONDENSER COOLING METHOD..... CC HNDCT

CONDENSER COOLING WATER..... LAKE ERIE

ELECTRIC RELIABILITY
COUNCIL..... EAST CENTRAL AREA RELIABILITY
COORDINATION AGREEMENTUTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... CLEVELAND ELECTRIC ILLUMINATING CO.

CORPORATE ADDRESS..... P.O. BOX 5000
CLEVELAND, OHIO 44136

CONTRACTOR

ARCHITECT/ENGINEER..... GILBERT ASSOCIATES

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... KAISER ENGINEERS

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... DONALD KOSLOFF

LICENSING PROJ MANAGER..... JON B. HOPKINS

DOCKET NUMBER..... 50-440

LICENSE & DATE ISSUANCE..... NPF 058, NOVEMBER 13, 1986

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* PILGRIM *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
10	12/10/95	S	0.0	H	5				POWER REDUCTION TO FACILITATE A BACKWASH OF THE MAIN CONDENSER.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* PILGRIM *

FACILITY DESCRIPTION

LOCATION

STATE..... MASSACHUSETTS

COUNTY.....PLYMOUTH

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 4 MI SE OF PLYMOUTH, MA

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... JUNE 16, 1972

DATE INITIAL ELECTRICITY..... JULY 19, 1972

DATE COMMERCIAL OPERATE..... DECEMBER 01, 1972

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... CAPE COD BAY

ELECTRIC RELIABILITY COUNCIL.....	NORTHEASTERN POWER COORDINATION COUNCIL
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UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... BOSTON EDISON CO.

CORPORATE ADDRESS..... 800 BOYLSTON STREET
BOSTON, MASSACHUSETTS 02199

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... RICHARD LAURA

LICENSING PROJ MANAGER..... RONALD B. EATON

DOCKET NUMBER..... 50-293

LICENSE & DATE ISSUANCE..... DPR 035, SEPTEMBER 15, 1972

OPERATING STATUS

Outage + On-Line Hrs: 744.0

M. B. KOUDELKA (414) 755-6480

1519

524

497

509

485

S:

MONTH	YEAR	CUMULATIVE
744.0	8,760.0	220,488.0
744.0	7,814.8	184,668.3
0.0	0.0	667.3
744.0	7,769.0	181,481.4
0.0	0.0	846.9
29,726.0	11,671,152.0	257,216,149.0
85,190.0	3,967,720.0	86,906,370.0
69,205.0	3,792,433.5	82,853,084.5
100.0	88.7	82.3
100.0	88.7	82.7
102.3	89.3	77.1
99.8	87.1	75.6
0.0	1.3	1.5
0.0	99.9	2,753.2

* POINT BEACH 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	495	16	497
2	495	17	497
3	495	18	498
4	494	19	497
5	495	20	499
6	495	21	496
7	495	22	498
8	495	23	498
9	495	24	497
10	494	25	498
11	496	26	498
12	496	27	498
13	497	28	498
14	496	29	497
15	494	30	496
		31	496

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING, MARCH 30, 1996, 24 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

DATA REPORTED AND FACTORS CALCULATED AS REQUESTED IN NRC LETTER DATED SEPTEMBER 22, 1977. CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * POINT BEACH 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* POINT BEACH 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... WISCONSIN

COUNTY..... MANITOWOC

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 13 MI NNW OF MANITOWOC, WI

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... NOVEMBER 02, 1970

DATE INITIAL ELECTRICITY..... NOVEMBER 06, 1970

DATE COMMERCIAL OPERATE..... DECEMBER 21, 1970

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE MICHIGAN

ELECTRIC RELIABILITY COUNCIL..... **MID-AMERICA INTERPOOL NETWORK**

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... WISCONSIN ELECTRIC POWER CO.

CORPORATE ADDRESS..... 231 WEST MICHIGAN STREET
MILWAUKEE, WISCONSIN 53201

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... TIMOTHY KOBETZ

LICENSING PROJ MANAGER..... ALLEN G. HANSEN

DOCKET NUMBER..... 50-266

LICENSE & DATE ISSUANCE..... DPR 024, OCTOBER 05, 1970

OPERATING STATUS

Outage + On-Line Hrs: 744.0

M. B. KOUDELKA (414) 755-6480

1519

524

497

509

485

32

SELF-IMPOSED POWER RESTRICTED TO 90% BECAUSE OF SG TUBE PLUGGING,
PENDING FURTHER EVALUATION.

MONTH	YEAR	CUMULATIVE
744.0	8,760.0	205,273.0
722.9	7,275.5	179,327.1
0.0	0.0	233.9
688.9	7,159.7	176,854.4
0.0	0.0	302.2
87,934.0	10,550,228.0	254,532,153.0
98,870.0	3,552,150.0	86,503,260.0
83,626.0	3,384,134.0	82,464,649.0
92.6	81.7	86.2
92.6	81.7	86.3
78.6	79.7	82.3
76.7	77.7	80.8
0.0	0.2	0.9
0.0	14.3	1,685.9

* POINT BEACH 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	-14	16	448
2	-14	17	445
3	44	18	449
4	101	19	447
5	219	20	449
6	389	21	445
7	436	22	446
8	436	23	448
9	435	24	447
10	435	25	447
11	436	26	447
12	435	27	447
13	439	28	447
14	445	29	447
15	445	30	447
		31	447

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

DATA REPORTED AND FACTORS CALCULATED AS REQUESTED IN NRC LETTER DATED SEPTEMBER 22, 1977. CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE. LICENSEE REVISED NOVEMBER 1995 NET ELECTRICAL ENERGY GENERATED FROM 0 TO -1825.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* POINT BEACH 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
5	10/07/95	S	55.1	C	4		RC	FUELXX	REFUELING/MAINTENANCE OUTAGE CONTINUED.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

FACILITY DATA

FACILITY DESCRIPTION

STATE..... WISCONSIN

COUNTY..... MANITOWOC

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 13 MI NNW OF MANITOWOC, WI

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... MAY 30, 1972

DATE INITIAL ELECTRICITY..... AUGUST 02, 1972

DATE COMMERCIAL OPERATE..... OCTOBER 01, 1972

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE MICHIGAN

ELECTRIC RELIABILITY COUNCIL..... MID-AMERICA INTERPOOL NETWORK

UTILITY & CONTRACTOR INFORMATION

LICENSEE..... WISCONSIN ELECTRIC POWER CO.

CORPORATE ADDRESS..... 231 WEST MICHIGAN STREET
MILWAUKEE, WISCONSIN 53201

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... TIMOTHY KOBETZ

LICENSING PROJ MANAGER..... ALLEN G. HANSEN

DOCKET NUMBER..... 50-301

LICENSE & DATE ISSUANCE..... DPR 027, MARCH 08, 1973

OPERATING STATUS

Outage + On-Line Hrs: 744.0

DALE DUGSTAD (612) 388-1121 EXT. 4376

1650

593

530

545

513

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	193,224.0
13. Hours Reactor Critical	744.0	8,760.0	166,359.3
14. Rx Reserve Shtdwn Hrs	0.0	0.0	5,571.1
15. Hrs Generator On-Line	744.0	8,752.0	164,693.0
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,134,855.0	14,244,844.0	261,153,483.0
18. Gross Elec Ener (MWH)	384,880.0	4,774,060.0	86,123,710.0
19. Net Elec Ener (MWH)	365,067.0	4,519,038.0	80,974,305.0
20. Unit Service Factor	100.0	99.9	85.2
21. Unit Avail Factor	100.0	99.9	85.2
22. Unit Cap Factor (MDC Net)	95.6	100.6	83.1
23. Unit Cap Factor (DER Net)	92.6	97.3	79.1
24. Unit Forced Outage Rate	0.0	0.0	4.7
25. Forced Outage Hours	0.0	0.0	8,125.9

* PRAIRIE ISLAND 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	530	16	499
2	531	17	490
3	531	18	487
4	531	19	485
5	530	20	471
6	530	21	469
7	530	22	467
8	531	23	463
9	529	24	456
10	524	25	450
11	521	26	447
12	519	27	444
13	517	28	435
14	508	29	433
15	502	30	427
		31	424

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING/MAINTENANCE OUTAGE, JANUARY 6, 1996.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * PRAIRIE ISLAND 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... MINNESOTA

COUNTY..... GOODHUE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 28 MI SE OF MINNEAPOLIS, MN

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... DECEMBER 01, 1973

DATE INITIAL ELECTRICITY..... DECEMBER 04, 1973

DATE COMMERCIAL OPERATE..... DECEMBER 16, 1973

CONDENSER COOLING METHOD..... COOLING TOWERS

CONDENSER COOLING WATER..... MISSISSIPPI RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-CONTINENT AREA RELIABILITY
COUNCILUTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... NORTHERN STATES POWER CO.

CORPORATE ADDRESS..... 414 NICOLLET MALL
MINNEAPOLIS, MINNESOTA 55401

CONTRACTOR

ARCHITECT/ENGINEER..... FLUOR PIONEER, INC.

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... NORTHERN STATES POWER COMPANY

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... STEVEN RAY

LICENSING PROJ MANAGER..... CHARLES THOMAS

DOCKET NUMBER..... 50-282

LICENSE & DATE ISSUANCE..... DPR 042, APRIL 05, 1974

1. Docket: 50-306 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: DALE DUGSTAD (612) 388-1121 EXT. 4376

4. Licensed Thermal Power (MWt): 1650

5. Nameplate Rating (Gross MWe): 593

6. Design Electrical Rating (Net MWe): 530

7. Maximum Dependable Capacity (Gross MWe): 544

8. Maximum Dependable Capacity (Net MWe): 512

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	184,342.0
13. Hours Reactor Critical	744.0	7,698.8	162,809.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	1,516.1
15. Hrs Generator On-Line	744.0	7,666.8	161,389.5
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,224,000.0	12,512,847.0	256,793,069.0
18. Gross Elec Ener (MWH)	411,320.0	4,189,270.0	83,901,310.0
19. Net Elec Ener (MWH)	391,542.0	3,968,168.0	79,325,664.0
20. Unit Service Factor	100.0	87.5	87.5
21. Unit Avail Factor	100.0	87.5	87.5
22. Unit Cap Factor (MDC Net)	102.8	88.5	85.8
23. Unit Cap Factor (DER Net)	99.3	85.5	81.2
24. Unit Forced Outage Rate	0.0	0.0	2.4
25. Forced Outage Hours	0.0	0.0	4,010.7

* PRAIRIE ISLAND 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	524	16	527
2	525	17	525
3	526	18	527
4	524	19	527
5	525	20	527
6	526	21	527
7	526	22	528
8	525	23	528
9	528	24	527
10	525	25	527
11	524	26	529
12	526	27	530
13	525	28	525
14	524	29	528
15	524	30	527
		31	528

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * PRAIRIE ISLAND 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
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TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* PRAIRIE ISLAND 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... MINNESOTA

COUNTY..... GOODHUE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 28 MI SE OF MINNEAPOLIS, MN

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... DECEMBER 17, 1974

DATE INITIAL ELECTRICITY..... DECEMBER 21, 1974

DATE COMMERCIAL OPERATE..... DECEMBER 21, 1974

CONDENSER COOLING METHOD..... COOLING TOWERS

CONDENSER COOLING WATER..... MISSISSIPPI RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-CONTINENT AREA RELIABILITY
COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... NORTHERN STATES POWER CO.

CORPORATE ADDRESS..... 414 NICOLLET MALL
MINNEAPOLIS, MINNESOTA 55401

CONTRACTOR

ARCHITECT/ENGINEER..... FLUOR PIONEER, INC.

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... NORTHERN STATES POWER COMPANY

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... STEVEN RAY

LICENSING PROJ MANAGER..... CHARLES THOMAS

DOCKET NUMBER..... 50-306

LICENSE & DATE ISSUANCE..... DPR 060, OCTOBER 29, 1974

1. Docket: 50-254 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: KRISTAL MOORE (309) 654-2241 EXT. 3070

4. Licensed Thermal Power (MWt): 2511

5. Nameplate Rating (Gross MWe): 828

6. Design Electrical Rating (Net MWe): 789

7. Maximum Dependable Capacity (Gross MWe): 813

8. Maximum Dependable Capacity (Net MWe): 769

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	207,935.0
13. Hours Reactor Critical	744.0	8,031.0	160,464.5
14. Rx Reserve Shtdwn Hrs	0.0	0.0	3,421.9
15. Hrs Generator On-Line	744.0	7,935.3	155,758.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	909.2
17. Gross Therm Ener (MWH)	1,848,577.0	19,249,674.2	338,405,799.0
18. Gross Elec Ener (MWH)	595,634.0	6,150,227.0	109,614,081.0
19. Net Elec Ener (MWH)	571,167.0	5,886,210.0	103,474,376.0
20. Unit Service Factor	100.0	90.6	74.9
21. Unit Avail Factor	100.0	90.6	75.3
22. Unit Cap Factor (MDC Net)	99.8	87.4	64.7
23. Unit Cap Factor (DER Net)	97.3	85.2	63.1
24. Unit Forced Outage Rate	0.0	9.4	7.6
25. Forced Outage Hours	0.0	824.7	12,789.5

* QUAD CITIES 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	777	16	755
2	767	17	774
3	775	18	775
4	775	19	774
5	775	20	775
6	774	21	774
7	774	22	775
8	773	23	609
9	774	24	776
10	774	25	777
11	774	26	742
12	774	27	776
13	771	28	776
14	775	29	775
15	774	30	767
		31	776

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, FEBRUARY 3, 1996, 78 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

GROSS THERMAL HOURS ADJUSTED FOR NOVEMBER 1995 CALCULATIONAL ERROR.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* QUAD CITIES 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-11	12/23/95	F	0.0	A	5				POWER REDUCTION FOR FEEDWATER HEATER REPAIRS.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... ILLINOIS

COUNTY..... ROCK ISLAND

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 20 MI NE OF MOLINE, IL

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... OCTOBER 18, 1971

DATE INITIAL ELECTRICITY..... APRIL 12, 1972

DATE COMMERCIAL OPERATE..... FEBRUARY 18, 1973

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... MISSISSIPPI RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-AMERICA INTERPOOL NETWORK

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.

CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... UNITED ENG. & CONSTRUCTORS

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... CHRISTOPHER MILLER

LICENSING PROJ MANAGER..... ROBERT M. PULSIFER

DOCKET NUMBER..... 50-254

LICENSE & DATE ISSUANCE..... DPR 029, DECEMBER 14, 1972

OPERATING STATUS

Outage + On-Line Hrs: 744.0

KRISTAL MOORE (309) 654-2241 EXT. 3070

2511

828

789

813

769

9. If Changes Occurred Above Since Last Report. Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	206,372.0
13. Hours Reactor Critical	744.0	4,294.6	154,070.9
14. Rx Reserve Shtdwn Hrs	0.0	0.0	2,985.8
15. Hrs Generator On-Line	744.0	3,967.9	149,899.6
16. Unit Reserve Shtdwn Hrs	0.0	0.0	702.9
17. Gross Therm Ener (MWH)	1,849,886.1	8,400,516.8	324,341,221.7
18. Gross Elec Ener (MWH)	596,012.0	2,631,634.0	104,145,535.0
19. Net Elec Ener (MWH)	571,746.0	2,496,977.0	98,652,886.0
20. Unit Service Factor	100.0	45.3	72.6
21. Unit Avail Factor	100.0	45.3	73.0
22. Unit Cap Factor (MDC Net)	99.9	37.1	62.2
23. Unit Cap Factor (DER Net)	97.4	36.1	60.6
24. Unit Forced Outage Rate	0.0	22.2	10.3
25. Forced Outage Hours	0.0	1132.0	17,210.1

* QUAD CITIES 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	772	16	767
2	771	17	767
3	750	18	774
4	774	19	773
5	774	20	774
6	773	21	750
7	776	22	775
8	775	23	774
9	775	24	776
10	774	25	745
11	774	26	775
12	774	27	744
13	772	28	773
14	775	29	771
15	774	30	723
		31	764

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * QUAD CITIES 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
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TYPE
 F: Forced
 S: Scheduled

REASON
 A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD
 1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM
 IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT
 IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* QUAD CITIES 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... ILLINOIS
COUNTY..... ROCK ISLAND

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 20 MI NE OF MOLINE, IL

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... APRIL 26, 1972

DATE INITIAL ELECTRICITY..... MAY 23, 1972

DATE COMMERCIAL OPERATE..... MARCH 10, 1973

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... MISSISSIPPI RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-AMERICA INTERPOOL NETWORK

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.
CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY
NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC
CONSTRUCTOR..... UNITED ENG. & CONSTRUCTORS
TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3
IE RESIDENT INSPECTOR..... CHRISTOPHER MILLER
LICENSING PROJ MANAGER..... ROBERT M. PULSIFER
DOCKET NUMBER..... 50-265
LICENSE & DATE ISSUANCE..... DPR 030, DECEMBER 14, 1972

OPERATING STATUS

Outage + On-Line Hrs: 744.0

T. J. BOLKE (504) 346-8651 EXT. 2940

2894

936

936

936

936

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	88,343.0
13. Hours Reactor Critical	708.5	8,724.5	65,220.8
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	688.3	8,704.3	62,143.4
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,705,954.0	24,642,927.0	167,715,940.0
18. Gross Elec Ener (MWH)	591,692.0	8,471,715.0	56,853,769.7
19. Net Elec Ener (MWH)	551,116.0	7,931,107.0	53,206,839.0
20. Unit Service Factor	92.5	99.4	71.6
21. Unit Avail Factor	92.5	99.4	71.6
22. Unit Cap Factor (MDC Net)	79.1	96.7	66.7
23. Unit Cap Factor (DER Net)	79.1	96.7	66.7
24. Unit Forced Outage Rate	7.5	0.6	12.4
25. Forced Outage Hours	55.7	55.7	8,493.2

* RIVER BEND *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	851	16	798
2	847	17	794
3	839	18	793
4	836	19	290
5	831	20	0
6	829	21	43
7	838	22	582
8	833	23	827
9	833	24	812
10	833	25	805
11	830	26	805
12	823	27	804
13	818	28	799
14	805	29	795
15	809	30	787
		31	779

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, JANUARY 5, 1996, 60 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE VALUES FOR ITEMS 12, 13, 15 AND 17-19 ARE CALCULATED USING PRE-COMMERCIAL DATA, WHILE CUMULATIVE VALUES FOR ITEMS 20-25 ARE CALCULATED SINCE COMMERCIAL OPERATION. NOVEMBER 1995 NET ELECTRICAL ENERGY REVISED FROM 630,391.0 TO 630,691.0.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * RIVER BEND *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
	12/19/95	F	55.7	H	2				OPERATORS MANUALLY SCRAMMED THE REACTOR IN RESPONSE TO REACTOR RECIRCULATING PUMP TRIPS. THE PUMP TRIPS WERE CAUSED BY A COMBINATION OF INTERLOCK INSTRUMENT DRIFT, HIGH RECIRC FLOW, REDUCED POWER AND REDUCED REACTOR POWER.

TYPE

 F: Forced
 S: Scheduled

REASON

 A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

 1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

 IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

 IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* RIVER BEND *

FACILITY DESCRIPTION

LOCATION

STATE..... LOUISIANA
COUNTY..... WEST FELICIANA

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 24 MI NNW OF BATON ROUGE, LA

TYPE OF REACTOR..... BWR
DATE INITIAL CRITICALITY..... OCTOBER 31, 1985
DATE INITIAL ELECTRICITY..... DECEMBER 03, 1985
DATE COMMERCIAL OPERATE..... JUNE 16, 1986
CONDENSER COOLING METHOD..... MDCT
CONDENSER COOLING WATER..... MISSISSIPPI RIVER
ELECTRIC RELIABILITY
COUNCIL..... SOUTHWEST POWER POOL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... ENTERGY OPERATIONS, INC.
CORPORATE ADDRESS..... P.O. BOX 220
ST. FRANCISVILLE LOUISIANA 77705

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER
NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC
CONSTRUCTOR..... STONE & WEBSTER
TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4
IE RESIDENT INSPECTOR..... WARD SMITH
LICENSING PROJ MANAGER..... RAMON V. AZUA
DOCKET NUMBER..... 50-458
LICENSE & DATE ISSUANCE..... NPF 047, NOVEMBER 20, 1985

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	217,728.0
13. Hours Reactor Critical	744.0	7,421.1	154,832.6
14. Rx Reserve Shtdwn Hrs	0.0	0.0	3,314.7
15. Hrs Generator On-Line	744.0	7,357.1	151,676.3
16. Unit Reserve Shtdwn Hrs	0.0	0.0	23.2
17. Gross Therm Ener (MWH)	1,700,126.9	16,638,036.3	312,133,356.3
18. Gross Elec Ener (MWH)	567,121.0	5,420,108.0	101,282,654.0
19. Net Elec Ener (MWH)	541,274.0	5,152,146.0	95,731,497.0
20. Unit Service Factor	100.0	84.0	69.7
21. Unit Avail Factor	100.0	84.0	69.7
22. Unit Cap Factor (MDC Net)	106.5	86.1	64.4
23. Unit Cap Factor (DER Net)	103.9	84.0	62.8
24. Unit Forced Outage Rate	0.0	1.7	14.6
25. Forced Outage Hours	0.0	123.9	25,967.6

* ROBINSON 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	730	16	718
2	730	17	694
3	729	18	729
4	730	19	728
5	729	20	728
6	729	21	728
7	730	22	728
8	729	23	729
9	729	24	729
10	729	25	729
11	730	26	729
12	730	27	729
13	730	28	729
14	730	29	729
15	729	30	729
		31	727

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * ROBINSON 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* ROBINSON 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... SOUTH CAROLINA

COUNTY..... DARLINGTON

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 26 MI FROM FLORENCE, SC

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... SEPTEMBER 20, 1970

DATE INITIAL ELECTRICITY..... SEPTEMBER 26, 1970

DATE COMMERCIAL OPERATE..... MARCH 07, 1971

CONDENSER COOLING METHOD..... RECIRCULATION

CONDENSER COOLING WATER..... ROBINSON IMPOUNDMENT

ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... CAROLINA POWER & LIGHT CO.

CORPORATE ADDRESS..... P.O. BOX 1551
RALEIGH, NORTH CAROLINA 27602

CONTRACTOR

ARCHITECT/ENGINEER..... EBASCO

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... EBASCO

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... WILLIAM ORDERS

LICENSING PROJ MANAGER..... BRENDA L. MOZAFARI

DOCKET NUMBER..... 50-261

LICENSE & DATE ISSUANCE..... DPR 023, SEPTEMBER 23, 1970

1. Docket: 50-272

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: ROBERT PHILLIPS (609) 339-2735

4. Licensed Thermal Power (MWt): 3411

5. Nameplate Rating (Gross MWe): 1170

6. Design Electrical Rating (Net MWe):	1115
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7. Maximum Dependable Capacity (Gross MWe): 1149

8. Maximum Dependable Capacity (Net MWe):	1106
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9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	162,217.0
13. Hours Reactor Critical	0.0	2,660.9	104,380.7
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	0.0	2,632.1	100,388.5
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	0.0	8,010,326.4	318,061,508.2
18. Gross Elec Ener (MWH)	0.0	2,689,850.0	105,337,000.0
19. Net Elec Ener (MWH)	(2,639.0)	2,522,749.0	100,204,913.0
20. Unit Service Factor	0.0	30.0	61.9
21. Unit Avail Factor	0.0	30.0	61.9
22. Unit Cap Factor (MDC Net)	0.0	26.0	55.9
23. Unit Cap Factor (DER Net)	0.0	25.8	55.4
24. Unit Forced Outage Rate	0.0	56.3	22.9
25. Forced Outage Hours	0.0	3390.9	29,886.8

* SALEM 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	0	16	0
2	0	17	0
3	0	18	0
4	0	19	0
5	0	20	0
6	0	21	0
7	0	22	0
8	0	23	0
9	0	24	0
10	0	25	0
11	0	26	0
12	0	27	0
13	0	28	0
14	0	29	0
15	0	30	0
		31	0

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SALEM 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
3642	09/09/95	S	312.0	C	4		RC	FUELXX	REFUELING OUTAGE CONTINUED.
3842	12/14/95	S	432.0	C	9		RC	FUELXX	SCHEDULED EXTENSION TO REFUELING OUTAGE.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* SALEM 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... NEW JERSEY

COUNTY..... SALEM

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 18 MI S OF WILMINGTON, DE

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... DECEMBER 11, 1976

DATE INITIAL ELECTRICITY..... DECEMBER 25, 1976

DATE COMMERCIAL OPERATE..... JUNE 30, 1977

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... DELAWARE RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-ATLANTIC AREA COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... PUBLIC SERVICE ELECTRIC & GAS CO.

CORPORATE ADDRESS..... 80 PARK PLACE
NEWARK, NEW JERSEY 07101

CONTRACTOR

ARCHITECT/ENGINEER..... PUBLIC SERVICES AND GAS COMPANY

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... UNITED ENG. & CONSTRUCTORS

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... CHARLES MARSHALL

LICENSING PROJ MANAGER..... LEONARD N. OLSHAN

DOCKET NUMBER..... 50-272

LICENSE & DATE ISSUANCE..... DPR 070, DECEMBER 01, 1976

OPERATING STATUS

Outage + On-Line Hrs: 744.0

ROBERT PHILLIPS (609) 339-2735

3411

1170

1115

1149

1106

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

MONTH	YEAR	CUMULATIVE
744.0	8,760.0	124,633.0

0.0	2,468.4	78.083.5
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0.0 0.0 0.0

0.0	2,261.6	75,229.5
-----	---------	----------

0.0 0.0 0.0

0.0	6,807,220.8	187,781,005.0
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0.0	2,198,890.0	78,648,859.0
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(3,638.0)	2,017,510.0	74,741,055.0
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0.0 25.8 60.4

0.0	25.8	60.4
-----	------	------

0.0 20.8 54.2

0.0 20.7 53.8

0.0	65.4	24.5
-----	------	------

0.0	4266.3	24.444.3
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* SALEM 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	0	16	0
2	0	17	0
3	0	18	0
4	0	19	0
5	0	20	0
6	0	21	0
7	0	22	0
8	0	23	0
9	0	24	0
10	0	25	0
11	0	26	0
12	0	27	0
13	0	28	0
14	0	29	0
15	0	30	0
		31	0

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* SALEM 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
3780	11/03/95	S	744.0	C	4		RC	FUELXX	REFUELING OUTAGE CONTINUED.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* SALEM 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... NEW JERSEY

COUNTY..... SALEM

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 18 MI S OF WILMINGTON, DE

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... AUGUST 08, 1980

DATE INITIAL ELECTRICITY..... JUNE 03, 1981

DATE COMMERCIAL OPERATE..... OCTOBER 13, 1981

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... DELAWARE RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-ATLANTIC AREA COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... PUBLIC SERVICE ELECTRIC & GAS CO.

CORPORATE ADDRESS..... 80 PARK PLACE
NEWARK, NEW JERSEY 07101

CONTRACTOR

ARCHITECT/ENGINEER..... PUBLIC SERVICES AND GAS COMPANY

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... UNITED ENG. & CONSTRUCTORS

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... CHARLES MARSCHALL

LICENSING PROJ MANAGER..... LEONARD N. OLSHAN

DOCKET NUMBER..... 50-311

LICENSE & DATE ISSUANCE..... DPR 075, MAY 20, 1981

OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: C. E. WILLIAMS (714) 368-6707

4. Licensed Thermal Power (MWt):	3390
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5. Nameplate Rating (Gross MWe):	1127
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6. Design Electrical Rating (Net MWe):	1070
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7. Maximum Dependable Capacity (Gross MWe): 1127

8. Maximum Dependable Capacity (Net MWe):	1070
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9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	108,457.0
13. Hours Reactor Critical	744.0	6,613.6	83,388.1
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	6,198.9	81,830.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,440,983.0	20,260,158.9	267,638,014.7
18. Gross Elec Ener (MWH)	832,285.0	6,850,383.0	90,701,883.5
19. Net Elec Ener (MWH)	793,763.0	6,478,497.0	86,042,591.8
20. Unit Service Factor	100.0	70.8	75.4
21. Unit Avail Factor	100.0	70.8	75.4
22. Unit Cap Factor (MDC Net)	99.7	69.1	74.1
23. Unit Cap Factor (DER Net)	99.7	69.1	74.1
24. Unit Forced Outage Rate	0.0	1.9	5.2
25. Forced Outage Hours	0.0	121.7	4,524.8

* SAN ONFRE 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	577	16	1099
2	896	17	1102
3	1095	18	1102
4	1099	19	1102
5	1098	20	1101
6	1100	21	1101
7	1099	22	1102
8	1081	23	1103
9	1083	24	1103
10	1083	25	1103
11	1092	26	1102
12	1097	27	1102
13	1097	28	1101
14	1098	29	1100
15	1099	30	1099
		31	857

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SAN ONOFRE 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
92	12/31/95	F	0.0	A	5		AA	JC	DURING CEA MONTHLY OPERABILITY TESTING, A CEA WAS DROPPED, CAUSING A SHIFT IN THE AZIMUTHAL TILT. A POWER REDUCTION WAS REQUIRED TO COMPLY WITH THE AZIMUTHAL TILT TECHNICAL SPECIFICATION.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* SAN ONOFRE 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... CALIFORNIA

COUNTY..... SAN DIEGO

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 5 MI SE OF SAN CLEMENTE, CA

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... JULY 26, 1982

DATE INITIAL ELECTRICITY..... SEPTEMBER 20, 1982

DATE COMMERCIAL OPERATE..... AUGUST 08, 1983

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... PACIFIC OCEAN

ELECTRIC RELIABILITY
COUNCIL..... WESTERN SYSTEMS COORDINATION
COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... SOUTHERN CALIFORNIA EDISON CO.

CORPORATE ADDRESS..... P.O. BOX 800
ROSEMEAD, CALIFORNIA 91770

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC COM (ENG VERSION)

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... JAMES SLOAN

LICENSING PROJ MANAGER..... MEL B. FIELDS

DOCKET NUMBER..... 50-361

LICENSE & DATE ISSUANCE..... NPF 010, SEPTEMBER 07, 1982

OPERATING STATUS

Outage + On-Line Hrs: 744.0

C. E. WILLIAMS (714) 368-6707

3390

1127

1080

1127

1080

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	103,008.0
13. Hours Reactor Critical	744.0	7,250.3	81,936.7
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	7,176.2	80,219.7
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,522,349.1	23,351,453.4	258,499,498.1
18. Gross Elec Ener (MWH)	857,103.5	7,926,793.5	87,759,469.5
19. Net Elec Ener (MWH)	813,420.0	7,498,452.6	82,939,363.3
20. Unit Service Factor	100.0	81.9	77.9
21. Unit Avail Factor	100.0	81.9	77.9
22. Unit Cap Factor (MDC Net)	101.2	79.3	74.6
23. Unit Cap Factor (DER Net)	101.2	79.3	74.6
24. Unit Forced Outage Rate	0.0	0.0	5.2
25. Forced Outage Hours	0.0	0.0	4,395.7

* SAN ONFRE 3 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1093	16	1096
2	1092	17	1096
3	1092	18	1096
4	1093	19	1094
5	1092	20	1094
6	1091	21	1095
7	1093	22	1096
8	1092	23	1093
9	1092	24	1097
10	1092	25	1095
11	1093	26	1095
12	1092	27	1093
13	1094	28	1089
14	1094	29	1090
15	1094	30	1090
		31	1093

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SAN ONOFRE 3 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
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TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* SAN ONOFRE 3 *

FACILITY DESCRIPTION

LOCATION

STATE..... CALIFORNIA

COUNTY..... SAN DIEGO

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 5 MI SE OF SAN CLEMENTE, CA

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... AUGUST 29, 1983

DATE INITIAL ELECTRICITY..... SEPTEMBER 25, 1983

DATE COMMERCIAL OPERATE..... APRIL 01, 1984

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... PACIFIC OCEAN

ELECTRIC RELIABILITY
COUNCIL..... WESTERN SYSTEMS COORDINATION
COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... SOUTHERN CALIFORNIA EDISON CO.

CORPORATE ADDRESS..... P.O. BOX 800
ROSEMEAD, CALIFORNIA 91770

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC COM (ENG VERSION)

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... JAMES SLOAN

LICENSING PROJ MANAGER..... MEL B. FIELDS

DOCKET NUMBER..... 50-362

LICENSE & DATE ISSUANCE..... NPF 015, SEPTEMBER 16, 1983

OPERATING STATUS

3. Utility Contact: P. E. NARDONE (603) 474-9521 EXT. 4074

5. Nameplate Rating (Gross MWe): 1197

7. Maximum Dependable Capacity (Gross MWe): 1204

8. Maximum Dependable Capacity (Net MWe): 1158

9. If Changes Occurred Above Since Last Report, Give Reasons:

MAXIMUM DEPENDABLE CAPACITIES (GROSS AND NET MWE) CHANGED TO REFLECT DEMONSTRATED ELECTRICAL OUTPUT. INCREASE DUE TO IMPROVEMENTS IN SECONDARY PLANT EFFICIENCY AND CALORIMETRIC FEEDWATER FLOW MEASUREMENT.

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	80,713.0
13. Hours Reactor Critical	541.3	7,663.0	40,930.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	953.3
15. Hrs Generator On-Line	491.0	7,465.9	38,610.1
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,498,045.0	25,255,465.0	127,092,274.0
18. Gross Elec Ener (MWH)	523,510.0	8,720,956.0	44,145,291.0
19. Net Elec Ener (MWH)	501,449.0	8,380,639.0	42,407,756.0
20. Unit Service Factor	66.0	85.2	79.2
21. Unit Avail Factor	66.0	85.2	79.2
22. Unit Cap Factor (MDC Net)	58.2	83.1	76.5
23. Unit Cap Factor (DER Net)	58.7	83.3	76.6
24. Unit Forced Outage Rate	0.0	5.0	6.4
25. Forced Outage Hours	0.0	393.1	2,925.3

* SEABROOK *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	0	16	1155
2	0	17	1156
3	0	18	1156
4	0	19	1157
5	0	20	1158
6	0	21	1158
7	0	22	1159
8	0	23	1159
9	0	24	1159
10	0	25	1159
11	99	26	1159
12	276	27	1159
13	480	28	1156
14	560	29	1159
15	951	30	1159
		31	1159

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE VALUES FOR ITEMS 12-19 INCLUDE PRE-COMMERCIAL DATA, WHILE CUMULATIVE VALUES FOR ITEMS 20-25 ARE CALCULATED SINCE COMMERCIAL OPERATION. YTD AND CUM UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SEABROOK *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-03	11/04/95	S	253.0	C	4		RC	FUELXX	REFUELING OUTAGE CONTINUED.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* SEABROOK *

FACILITY DESCRIPTION

LOCATION

STATE..... NEW HAMPSHIRE

COUNTY..... ROCKINGHAM

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 13 MI S OF PORTSMOUTH, NH

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... JUNE 13, 1989

DATE INITIAL ELECTRICITY..... MAY 29, 1990

DATE COMMERCIAL OPERATE..... AUGUST 19, 1990

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... ATLANTIC OCEAN

ELECTRIC RELIABILITY
COUNCIL..... NORTHEASTERN POWER
COORDINATION COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... NORTH ATLANTIC ENERGY SERVICE CORP.

CORPORATE ADDRESS..... P.O. BOX 300
SEABROOK, NEW HAMPSHIRE 03874

CONTRACTOR

ARCHITECT/ENGINEER..... UNITED ENG. & CONSTRUCTORS

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... UNITED ENG. & CONSTRUCTORS

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... JOHN MACDONALD

LICENSING PROJ MANAGER..... ALBERT W. DEAGAZIO

DOCKET NUMBER..... 50-443

LICENSE & DATE ISSUANCE..... NPF 086, MARCH 15, 1990

1. Docket: 50-327 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: T. J. HOLLOMON (615) 843-7528

4. Licensed Thermal Power (MWt): 3411

5. Nameplate Rating (Gross MWe): 1221

6. Design Electrical Rating (Net MWe): 1148

7. Maximum Dependable Capacity (Gross MWe): 1151

8. Maximum Dependable Capacity (Net MWe): 1111

9. If Changes Occurred Above Since Last Report, Give Reasons: _____

10. Power Level To Which Restricted, If Any (Net MWe): _____

11. Reasons For Restrictions, If Any: _____

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	127,129.0
13. Hours Reactor Critical	553.7	6,842.4	68,892.4
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	543.8	6,622.1	67,226.4
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,793,132.8	20,755,415.8	218,331,413.3
18. Gross Elec Ener (MWH)	618,126.0	7,114,461.0	74,165,345.0
19. Net Elec Ener (MWH)	591,694.0	6,820,734.0	71,084,147.0
20. Unit Service Factor	73.1	75.6	52.9
21. Unit Avail Factor	73.1	75.6	52.9
22. Unit Cap Factor (MDC Net)	71.6	70.1	50.3
23. Unit Cap Factor (DER Net)	69.3	67.8	48.7
24. Unit Forced Outage Rate	26.9	8.2	34.7
25. Forced Outage Hours	200.2	594.7	35,683.6

* SEQUOYAH 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	719	16	1146
2	1123	17	1145
3	1123	18	1146
4	1146	19	1147
5	1148	20	1145
6	1149	21	1148
7	1147	22	1151
8	985	23	1150
9	-35	24	1145
10	154	25	269
11	992	26	-33
12	1144	27	-30
13	1145	28	-30
14	1144	29	-30
15	1142	30	-30
		31	-33

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date: 01/02/96

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SEQUOYAH 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
9	12/08/95	F	39.4	A	2	95017	SJ	FCV	A MANUAL REACTOR TRIP WAS INITIATED AS A RESULT OF A LOW LEVEL IN THE NO. 4 STEAM GENERATOR. IT WAS DETERMINED THAT AN AIR LINE ON THE LOOP 4 FEEDWATER REGULATOR VALVE WAS LEAKING AND CAUSING THE FEEDWATER REGULATOR VALVE TO DRIFT CLOSED.
10	12/25/95	F	160.8	A	2	95019	TL	EXC	THE UNIT HAD RECEIVED A GENERATOR 1 EXCITER FIELD OVERCURRENT ALARM AND WAS EXPERIENCING OSCILLATING METER INDICATIONS ASSOCIATED WITH THE MAIN GENERATOR EXCITATION SYSTEM. REACTOR TRIP INITIATED WHEN CONTROL OF THE GENERATOR EXCITATION SYSTEM WAS LOST.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SEQUOYAH 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
7	12/21/95	F	61.4	A	2	95007	FK	BKR	A REACTOR TRIP WAS INITIATED WHEN THE CONDENSER VACUUM DROPPED BELOW THE TURBINE TRIP SETPOINT. CONDENSER VACUUM DECREASED WHEN THE THREE CONDENSER CIRCULATING WATER PUMPS TRIPPED AS A RESULT OF A SWITCHYARD FAULT.
8	12/23/95	F	20.2	A	1				THE TURBINE TRIPPED AS A RESULT OF THE ACTUATION OF THE GAS RELAY ON THE 2B MAIN TRANSFORMER. THE GAS RELAY ACTUATION WAS CAUSED BY A LOW OIL LEVEL IN THE TRANSFORMER. THE CAUSE WAS THE FAILURE TO MAINTAIN PROPER OIL LEVEL IN THE TRANSFORMER.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... TENNESSEE

COUNTY..... HAMILTON

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 9.5 MI NE OF CHATTANOOGA, TN

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... NOVEMBER 05, 1981

DATE INITIAL ELECTRICITY..... DECEMBER 23, 1981

DATE COMMERCIAL OPERATE..... JUNE 01, 1982

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... CHICKAMAUGA LAKE

ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... TENNESSEE VALLEY AUTHORITY

CORPORATE ADDRESS..... 400 WEST SUMMIT HILL DRIVE
KNOXVILLE, TENNESSEE 37933

CONTRACTOR

ARCHITECT/ENGINEER..... TENNESSEE VALLEY AUTHORITY

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... TENNESSEE VALLEY AUTHORITY

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... WILLIAM HOLLAND

LICENSING PROJ MANAGER..... DAVID E. LABARGE

DOCKET NUMBER..... 50-328

LICENSE & DATE ISSUANCE..... DPR 079, SEPTEMBER 15, 1981

OPERATING STATUS

Outage + On-Line Hrs: 744.0

R. L. HILL (512) 972-7667

3800

1311

1251

0

1251

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	64,441.0
13. Hours Reactor Critical	669.7	7,684.4	41,626.4
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	656.9	7,572.0	40,339.1
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,405,809.0	28,334,355.0	148,156,334.0
18. Gross Elec Ener (MWH)	825,800.0	9,726,710.0	50,381,670.0
19. Net Elec Ener (MWH)	789,780.0	9,301,768.0	47,812,720.0
20. Unit Service Factor	88.3	86.4	62.6
21. Unit Avail Factor	88.3	86.4	62.6
22. Unit Cap Factor (MDC Net)	84.9	84.9	59.3
23. Unit Cap Factor (DER Net)	84.9	84.9	59.3
24. Unit Forced Outage Rate	11.7	2.4	26.3
25. Forced Outage Hours	87.1	186.3	14,413.0

* SOUTH TEXAS 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1260	16	1258
2	1263	17	1262
3	1263	18	174
4	1254	19	0
5	1256	20	0
6	1254	21	0
7	1263	22	163
8	1258	23	1025
9	1263	24	1262
10	1263	25	1267
11	1263	26	1266
12	1257	27	1267
13	1262	28	1267
14	1262	29	1266
15	1263	30	1263
		31	1266

REFUELING OUTAGE, MAY 18, 1996, 35 DAYS.

Notes:

MAXIMUM DEPENDABLE CAPACITY (GROSS MWE) NOT PROVIDED.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SOUTH TEXAS 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-09	12/18/95	F	87.1	H	3	95013	EA	RLY-85	A REACTOR TRIP OCCURRED DUE TO A TURBINE TRIP. THE CAUSE OF THE TRIP WAS A PILOT WIRE MONITORING RELAY ACTUATION CAUSING MAIN GENERATOR LOCKOUT. THE MAIN GENERATOR LOCKOUT RESULTED IN AN AUTOMATIC TURBINE TRIP/REACTOR TRIP.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* SOUTH TEXAS 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... HOUSTON LIGHTING & POWER CO.

CORPORATE ADDRESS..... P.O. BOX 1700
HOUSTON, TEXAS 77001

CONTRACTOR

ARCHITECT/ENGINEER.....	BECHTEL
NUC STEAM SYS SUPPLIER.....	WESTINGHOUSE
CONSTRUCTOR.....	EBASCO
TURBINE SUPPLIER.....	WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE.....	4
IE RESIDENT INSPECTOR.....	DAVID LOVELESS
LICENSING PROJ MANAGER.....	LAWRENCE E. KOKAJKO
DOCKET NUMBER.....	50-498
LICENSE & DATE ISSUANCE.....	NPF 076, MARCH 22, 1988

OPERATING STATUS

Outage + On-Line Hrs: 744.0

R. L. HILL (512) 972-7667

3800

1311

1251

0

1251

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	57,289.0
13. Hours Reactor Critical	744.0	8,064.0	38,101.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	7,985.8	36,818.7
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,805,403.0	30,194,179.0	134,974,400.0
18. Gross Elec Ener (MWH)	966,700.0	10,370,511.0	45,828,381.0
19. Net Elec Ener (MWH)	926,620.0	9,923,091.0	43,649,339.0
20. Unit Service Factor	100.0	91.2	64.3
21. Unit Avail Factor	100.0	91.2	64.3
22. Unit Cap Factor (MDC Net)	99.6	90.5	60.9
23. Unit Cap Factor (DER Net)	99.6	90.5	60.9
24. Unit Forced Outage Rate	0.0	1.7	26.0
25. Forced Outage Hours	0.0	138.3	12,919.7

* SOUTH TEXAS 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1263	16	1259
2	1263	17	1263
3	1259	18	1238
4	1262	19	1233
5	1263	20	1228
6	1258	21	1216
7	1258	22	1199
8	1263	23	1200
9	1258	24	1200
10	1264	25	1198
11	1259	26	1200
12	1264	27	1209
13	1258	28	1263
14	1263	29	1263
15	1263	30	1259
		31	1264

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

MAXIMUM DEPENDABLE CAPACITY (GROSS MWE) NOT PROVIDED.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SOUTH TEXAS 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
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TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

FACILITY DESCRIPTION

STATE..... TEXAS
COUNTY..... MATAGORDA

**ELECTRIC RELIABILITY
COUNCIL..... EAST CENTRAL AREA RELIABILITY
COORDINATION AGREEMENT**

LICENSE & DATE ISSUANCE..... NPF 080, MARCH 28, 1989

1. Docket: 50-335 O P E R A T I N G S T A T U S

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: FPL LICENSING GROUP (407) 694-4432

4. Licensed Thermal Power (MWt): 2700

5. Nameplate Rating (Gross MWe): 850

6. Design Electrical Rating (Net MWe): 830

7. Maximum Dependable Capacity (Gross MWe): 872

8. Maximum Dependable Capacity (Net MWe): 839

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	<u>744.0</u>	<u>8,760.0</u>	<u>166,800.0</u>
13. Hours Reactor Critical	<u>744.0</u>	<u>6,716.1</u>	<u>130,039.5</u>
14. Rx Reserve Shtdwn Hrs	<u>0.0</u>	<u>0.0</u>	<u>205.3</u>
15. Hrs Generator On-Line	<u>744.0</u>	<u>6,664.7</u>	<u>128,621.7</u>
16. Unit Reserve Shtdwn Hrs	<u>0.0</u>	<u>0.0</u>	<u>39.3</u>
17. Gross Therm Ener (MWH)	<u>2,009,124.0</u>	<u>17,743,048.0</u>	<u>333,476,793.0</u>
18. Gross Elec Ener (MWH)	<u>662,630.0</u>	<u>5,839,010.0</u>	<u>109,989,020.0</u>
19. Net Elec Ener (MWH)	<u>629,315.0</u>	<u>5,508,370.0</u>	<u>103,945,273.0</u>
20. Unit Service Factor	<u>100.0</u>	<u>76.1</u>	<u>77.1</u>
21. Unit Avail Factor	<u>100.0</u>	<u>76.1</u>	<u>77.1</u>
22. Unit Cap Factor (MDC Net)	<u>100.8</u>	<u>74.9</u>	<u>76.4</u>
23. Unit Cap Factor (DER Net)	<u>101.9</u>	<u>75.8</u>	<u>75.8</u>
24. Unit Forced Outage Rate	<u>0.0</u>	<u>21.9</u>	<u>5.2</u>
25. Forced Outage Hours	<u>0.0</u>	<u>1868.4</u>	<u>6,985.0</u>

* ST. LUCIE 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
<u>1</u>	<u>849</u>	<u>16</u>	<u>847</u>
<u>2</u>	<u>850</u>	<u>17</u>	<u>843</u>
<u>3</u>	<u>848</u>	<u>18</u>	<u>841</u>
<u>4</u>	<u>848</u>	<u>19</u>	<u>837</u>
<u>5</u>	<u>850</u>	<u>20</u>	<u>840</u>
<u>6</u>	<u>849</u>	<u>21</u>	<u>836</u>
<u>7</u>	<u>851</u>	<u>22</u>	<u>840</u>
<u>8</u>	<u>848</u>	<u>23</u>	<u>843</u>
<u>9</u>	<u>846</u>	<u>24</u>	<u>848</u>
<u>10</u>	<u>846</u>	<u>25</u>	<u>847</u>
<u>11</u>	<u>848</u>	<u>26</u>	<u>847</u>
<u>12</u>	<u>849</u>	<u>27</u>	<u>848</u>
<u>13</u>	<u>848</u>	<u>28</u>	<u>850</u>
<u>14</u>	<u>849</u>	<u>29</u>	<u>847</u>
<u>15</u>	<u>847</u>	<u>30</u>	<u>836</u>
		<u>31</u>	<u>846</u>

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING/MAINTENANCE OUTAGE, MARCH 26, 1996.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * ST. LUCIE 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
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TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

FACILITY DESCRIPTION

STATE..... FLORIDA

COUNTY..... ST LUCIE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 12 MI SE OF FT. PIERCE, FL

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... APRIL 22, 1976

DATE INITIAL ELECTRICITY..... MAY 07, 1976

DATE COMMERCIAL OPERATE..... DECEMBER 21, 1976

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... ATLANTIC OCEAN

ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL

UTILITY & CONTRACTOR INFORMATION

LICENSEE..... FLORIDA POWER & LIGHT CO.

CORPORATE ADDRESS..... 9250 WEST FLAGLER STREET
MIAMI, FLORIDA 33102

ARCHITECT/ENGINEER..... EBASCO

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR.....EBASCO

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... RICHARD PREVATTE

LICENSING PROJ MANAGER..... JAN ADAM NORRIS

DOCKET NUMBER..... 50-335

LICENSE & DATE ISSUANCE..... DPR 067, MARCH 01, 1976

1. Docket: 50-389 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: FPL LICENSING GROUP (407) 694-4432

4. Licensed Thermal Power (MWt): 2700

5. Nameplate Rating (Gross MWe): 850

6. Design Electrical Rating (Net MWe): 830

7. Maximum Dependable Capacity (Gross MWe): 882

8. Maximum Dependable Capacity (Net MWe): 839

9. If Changes Occurred Above Since Last Report, Give Reasons: _____

10. Power Level To Which Restricted, If Any (Net MWe): _____

11. Reasons For Restrictions, If Any: _____

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	108,697.0
13. Hours Reactor Critical	0.0	6,602.9	90,870.5
14. RX Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	0.0	6,572.1	89,439.0
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	0.0	17,265,183.0	232,442,308.0
18. Gross Elec Ener (MWH)	0.0	5,606,960.0	77,060,670.0
19. Net Elec Ener (MWH)	(9,400.0)	5,284,788.0	72,790,677.0
20. Unit Service Factor	0.0	75.0	82.3
21. Unit Avail Factor	0.0	75.0	82.3
22. Unit Cap Factor (MDC Net)	0.0	71.9	80.7
23. Unit Cap Factor (DER Net)	0.0	72.7	81.1
24. Unit Forced Outage Rate	0.0	2.5	6.7
25. Forced Outage Hours	0.0	171.0	6,376.8

* ST. LUCIE 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	-4	16	-4
2	-5	17	-4
3	-4	18	-5
4	-4	19	-9
5	-3	20	-9
6	-4	21	-10
7	-4	22	-12
8	-4	23	-12
9	-19	24	-12
10	-23	25	-13
11	-23	26	-12
12	-24	27	-15
13	-22	28	-17
14	-13	29	-30
15	-8	30	-32
		31	-32

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date: 01/05/96

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * ST. LUCIE 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
14	10/09/95	S	744.0	C	4		RC	FUELXX	REFUELING/MAINTENANCE OUTAGE CONTINUED.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DESCRIPTION

LOCATION

STATE..... FLORIDA

COUNTY..... ST LUCIE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 12 MI SE OF FT. PIERCE, FL

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... JUNE 02, 1983

DATE INITIAL ELECTRICITY..... JUNE 13, 1983

DATE COMMERCIAL OPERATE..... AUGUST 08, 1983

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... ATLANTIC OCEAN

ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCILUTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... FLORIDA POWER & LIGHT CO.

CORPORATE ADDRESS..... 9250 WEST FLAGLER STREET
MIAMI, FLORIDA 33102

CONTRACTOR

ARCHITECT/ENGINEER..... EBASCO

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... EBASCO

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... RICHARD PREVATTE

LICENSING PROJ MANAGER..... JAN ADAM NORRIS

DOCKET NUMBER..... 50-389

LICENSE & DATE ISSUANCE..... NPF 016, JUNE 10, 1983

OPERATING STATUS

Outage + On-Line Hrs: 744.0

J. W. HALTIWANGER (803) 345-4297

2775

900

900

922

885

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	105,192.0
13. Hours Reactor Critical	744.0	8,516.6	85,142.6
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	8,479.1	83,781.6
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,062,677.0	23,276,437.0	218,807,533.0
18. Gross Elec Ener (MWH)	701,720.0	7,881,860.0	72,706,289.0
19. Net Elec Ener (MWH)	673,621.0	7,561,353.0	69,166,412.0
20. Unit Service Factor	100.0	96.8	79.6
21. Unit Avail Factor	100.0	96.8	79.6
22. Unit Cap Factor (MDC Net)	102.3	97.5	74.3
23. Unit Cap Factor (DER Net)	100.6	95.9	73.1
24. Unit Forced Outage Rate	0.0	0.0	4.6
25. Forced Outage Hours	0.0	2.1	4,008.7

* SUMMER *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	908	16	906
2	908	17	906
3	908	18	906
4	906	19	905
5	905	20	905
6	906	21	905
7	904	22	905
8	904	23	905
9	905	24	905
10	905	25	905
11	904	26	905
12	905	27	905
13	905	28	904
14	905	29	906
15	906	30	903
		31	907

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, APRIL 14, 1996, 40 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SUMMER *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

 * SUMMER *

FACILITY DESCRIPTION

LOCATION

STATE..... SOUTH CAROLINA

COUNTY..... FAIRFIELD

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 26 MI NW OF COLUMBIA, SC

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... OCTOBER 22, 1982

DATE INITIAL ELECTRICITY..... NOVEMBER 16, 1982

DATE COMMERCIAL OPERATE..... JANUARY 01, 1984

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... MONTICELLO RESERVOIR

**ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL**

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... SOUTH CAROLINA ELECTRIC & GAS CO.

CORPORATE ADDRESS..... P.O. BOX 764
COLUMBIA, SOUTH CAROLINA 29218

CONTRACTOR

ARCHITECT/ENGINEER..... GILBERT ASSOCIATES

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... DANIEL INTERNATIONAL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... BRIAN BONSER

LICENSING PROJ MANAGER..... GEORGE F. WUNDER

DOCKET NUMBER..... 50-395

LICENSE & DATE ISSUANCE..... NPF 012, NOVEMBER 12, 1982

1. Docket: 50-280 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: D. MASON (804) 365-2459

4. Licensed Thermal Power (MWt): 2546

5. Nameplate Rating (Gross MWe): 848

6. Design Electrical Rating (Net MWe): 788

7. Maximum Dependable Capacity (Gross MWe): 840

8. Maximum Dependable Capacity (Net MWe): 801

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	201,840.0
13. Hours Reactor Critical	744.0	7,581.0	138,050.7
14. Rx Reserve Shtdwn Hrs	0.0	0.0	3,774.5
15. Hrs Generator On-Line	744.0	7,506.0	135,747.0
16. Unit Reserve Shtdwn Hrs	0.0	0.0	3,736.2
17. Gross Therm Ener (MWH)	1,856,828.4	17,944,053.3	316,397,792.5
18. Gross Elec Ener (MWH)	620,980.0	5,963,350.0	103,577,183.0
19. Net Elec Ener (MWH)	601,967.0	5,746,950.0	98,455,973.0
20. Unit Service Factor	100.0	85.7	67.3
21. Unit Avail Factor	100.0	85.7	69.1
22. Unit Cap Factor (MDC Net)	101.0	83.6	62.8
23. Unit Cap Factor (DER Net)	102.7	83.3	61.9
24. Unit Forced Outage Rate	0.0	2.8	16.0
25. Forced Outage Hours	0.0	213.8	25,945.0

* SURRY 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	825	16	827
2	826	17	826
3	826	18	827
4	826	19	828
5	825	20	827
6	825	21	827
7	375	22	827
8	732	23	827
9	826	24	826
10	827	25	827
11	828	26	828
12	827	27	826
13	827	28	826
14	827	29	827
15	827	30	828
		31	829

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

YTD AND CUMULATIVE UNIT CAPACITY FACTORS (MDC NET) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SURRY 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
	12/07/95	F	0.0	F	5		KD	SG	POWER REDUCED DUE TO AN INCREASE IN THE CONCENTRATION OF SODIUM IN THE SECONDARY SYSTEM DURING THE PERFORMANCE OF SPECIAL TEST 1-ST-314, STEAM GENERATOR MOISTURE CARRYOVER MEASUREMENT.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

 * SURRY 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... VIRGINIA ELECTRIC & POWER CO.

CORPORATE ADDRESS..... P.O. BOX 26666
RICHMOND, VIRGINIA 23261

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... STONE & WEBSTER

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... MORRIS BRANCH

LICENSING PROJ MANAGER..... BARTHOLOMEW C. BUCKLEY

DOCKET NUMBER..... 50-280

LICENSE & DATE ISSUANCE..... DPR 032, MAY 25, 1972

OPERATING STATUS

Outage + On-Line Hrs: 744.0

D. MASON (804) 365-2459

2546

848

788

840

801

10. Power Level To Which Restricted, If Any (Net MWe):

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	198,720.0
13. Hours Reactor Critical	744.0	7,165.4	135,502.9
14. Rx Reserve Shtdwn Hrs	0.0	0.0	328.1
15. Hrs Generator On-Line	744.0	7,089.0	133,556.5
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,892,329.8	17,266,589.2	312,535,053.5
18. Gross Elec Ener (MWH)	629,705.0	5,713,350.0	102,155,644.0
19. Net Elec Ener (MWH)	610,244.0	5,517,379.0	97,110,415.0
20. Unit Service Factor	100.0	80.9	67.2
21. Unit Avail Factor	100.0	80.9	67.2
22. Unit Cap Factor (MDC Net)	102.4	80.1	62.6
23. Unit Cap Factor (DER Net)	104.1	79.9	62.0
24. Unit Forced Outage Rate	0.0	7.4	13.0
25. Forced Outage Hours	0.0	563.4	19,982.2

SURRY 2

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	822	16	821
2	822	17	821
3	822	18	822
4	793	19	822
5	818	20	822
6	821	21	820
7	821	22	810
8	822	23	822
9	821	24	823
10	822	25	823
11	821	26	822
12	821	27	822
13	821	28	822
14	821	29	822
15	821	30	822
		31	823

REFUELING OUTAGE, MAY 2, 1996, 37 DAYS.

Notes:

YTD AND CUMULATIVE UNIT CAPACITY FACTORS (MDC NET) ARE
CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SURRY 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* SURRY 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... VIRGINIA

COUNTY..... SURRY

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 17 MI NW OF NEWPORT NEWS, VA

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... MARCH 07, 1973

DATE INITIAL ELECTRICITY..... MARCH 10, 1973

DATE COMMERCIAL OPERATE..... MAY 01, 1973

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... JAMES RIVER

ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... VIRGINIA ELECTRIC & POWER CO.

CORPORATE ADDRESS..... P.O. BOX 26666
RICHMOND, VIRGINIA 23261

CONTRACTOR

ARCHITECT/ENGINEER..... STONE & WEBSTER

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... STONE & WEBSTER

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... MORRIS BRANCH

LICENSING PROJ MANAGER..... BARTHOLOMEW C. BUCKLEY

DOCKET NUMBER..... 50-281

LICENSE & DATE ISSUANCE..... DPR 037, JANUARY 29, 1973

OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: R. S. BALL (717) 542-3453

4. Licensed Thermal Power (MWt): 3441

5. Nameplate Rating (Gross MWe): 1165

6. Design Electrical Rating (Net MWe): 1100

7. Maximum Dependable Capacity (Gross MWe): 1128

8. Maximum Dependable Capacity (Net MWe): 1090

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	110,161.0
13. Hours Reactor Critical	641.4	7,176.1	86,417.0
14. Rx Reserve Shtdwn Hrs	0.0	0.0	1,032.0
15. Hrs Generator On-Line	615.9	7,128.7	84,883.5
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,127,769.0	23,321,783.0	268,479,653.0
18. Gross Elec Ener (MWH)	688,881.0	7,718,146.0	87,801,366.0
19. Net Elec Ener (MWH)	663,200.0	7,425,643.0	84,402,603.0
20. Unit Service Factor	82.8	81.4	77.1
21. Unit Avail Factor	82.8	81.4	77.1
22. Unit Cap Factor (MDC Net)	81.8	78.8	73.5
23. Unit Cap Factor (DER Net)	81.0	78.1	72.8
24. Unit Forced Outage Rate	0.0	0.0	7.1
25. Forced Outage Hours	0.0	0.0	6,441.1

* SUSQUEHANNA 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	0	16	1111
2	0	17	1110
3	0	18	1114
4	0	19	1111
5	0	20	1111
6	169	21	1109
7	928	22	1109
8	1100	23	1109
9	1103	24	1109
10	1107	25	1109
11	1110	26	1109
12	1111	27	1109
13	1111	28	1109
14	1109	29	1109
15	1109	30	1109
		31	1109

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

YTD AND CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES. LICENSEE REVISED NOVEMBER 1995 GROSS THERMAL ENERGY FROM 782,721.0 TO 817,899.0.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SUSQUEHANNA 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
5	11/10/95	S	128.1	B	4		TJ	GEN	CONTINUED OUTAGE TO REPAIR A HYDROGEN LEAK INTO STATOR WATER COOLING SYSTEM. UNEXPECTED MAIN GENERATOR BAR TIE, SPACER DAMAGE AND WEDGE LOOSENESS WERE IDENTIFIED WHICH EXTENDED THE OUTAGE DURATION.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* SUSQUEHANNA 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... PENNSYLVANIA POWER & LIGHT CO.

CORPORATE ADDRESS..... 2 NORTH NINTH STREET
ALLENTOWN, PENNSYLVANIA 18101

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... MAITRI BANERJEE

LICENSING PROJ MANAGER..... CHESTER POSLUSNY JR.

LICENSE & DATE ISSUANCE..... NPF 014, NOVEMBER 12, 1982

OPERATING STATUS

Outage + On-Line Hrs: 744.0

R. S. BALL (717) 542-3453

3441

1168

1100

1132

1094

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	95,400.0
13. Hours Reactor Critical	744.0	7,776.7	79,963.7
14. Rx Reserve Shtdwn Hrs	0.0	0.0	717.9
15. Hrs Generator On-Line	744.0	7,692.9	78,483.7
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,522,794.0	27,043,176.0	253,085,886.0
18. Gross Elec Ener (MWH)	849,334.0	8,494,462.0	82,669,246.0
19. Net Elec Ener (MWH)	820,399.0	8,192,745.0	79,593,640.0
20. Unit Service Factor	100.0	87.8	82.3
21. Unit Avail Factor	100.0	87.8	82.3
22. Unit Cap Factor (MDC Net)	100.8	85.5	79.3
23. Unit Cap Factor (DER Net)	100.2	85.0	78.9
24. Unit Forced Outage Rate	0.0	1.9	5.0
25. Forced Outage Hours	0.0	150.4	4,091.0

* SUSQUEHANNA 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1116	16	856
2	1116	17	1053
3	1113	18	1114
4	1112	19	1115
5	1112	20	1117
6	1117	21	1115
7	1116	22	1114
8	1114	23	1114
9	1115	24	1114
10	1116	25	1114
11	1114	26	1116
12	1115	27	1115
13	1115	28	1114
14	1114	29	1113
15	1067	30	1114
		31	1113

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * SUSQUEHANNA 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
8	12/15/95	S	0.0	B	5		XX	ZZZ	POWER REDUCTION TO PERFORM A CONTROL ROD SEQUENCE EXCHANGE AND INSPECT CONDENSER TUBES FOR WATERBOX "B" IN ALL THREE CONDENSERS.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* SUSQUEHANNA 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... PENNSYLVANIA

COUNTY..... LUZERNE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 7 MI NE OF BERWICK, PA

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... MAY 08, 1984

DATE INITIAL ELECTRICITY..... JULY 03, 1984

DATE COMMERCIAL OPERATE..... FEBRUARY 12, 1985

CONDENSER COOLING METHOD..... CC,HNDCT

CONDENSER COOLING WATER..... SUSQUEHANNA RIVER

ELECTRIC RELIABILITY
COUNCIL..... MID-ATLANTIC AREA COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... PENNSYLVANIA POWER & LIGHT CO.

CORPORATE ADDRESS..... 2 NORTH NINTH STREET
ALLENTOWN, PENNSYLVANIA 18101

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... MAITRI BANERJEE

LICENSING PROJ MANAGER..... CHESTER POSLUSNY JR.

DOCKET NUMBER..... 50-388

LICENSE & DATE ISSUANCE..... NPF 022, JUNE 27, 1984

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * THREE MILE ISLAND 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

* THREE MILE ISLAND 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... GPU NUCLEAR CORP.

CORPORATE ADDRESS..... 100 INTERPACE PARKWAY
PARSIPPANY, NEW JERSEY 07054

CONTRACTOR

ARCHITECT/ENGINEER..... GILBERT ASSOCIATES

NUC STEAM SYS SUPPLIER..... BABCOCK & WILCOX

CONSTRUCTOR..... UNITED ENG. & CONSTRUCTORS

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... MICHELE EVANS

LICENSING PROJ MANAGER..... RONALD W. HERNAN

DOCKET NUMBER..... 50-289

LICENSE & DATE ISSUANCE..... DPR 050, APRIL 19, 1974

1. Docket: 50-250 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: J. E. KNORR (305) 246-6757

4. Licensed Thermal Power (MWt): 2200

5. Nameplate Rating (Gross MWe): 760

6. Design Electrical Rating (Net MWe): 693

7. Maximum Dependable Capacity (Gross MWe): 699

8. Maximum Dependable Capacity (Net MWe): 666

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	202,257.6
13. Hours Reactor Critical	744.0	7,927.6	136,906.9
14. Rx Reserve Shtdwn Hrs	0.0	0.0	844.4
15. Hrs Generator On-Line	744.0	7,847.1	134,896.1
16. Unit Reserve Shtdwn Hrs	0.0	0.0	121.8
17. Gross Therm Ener (MWH)	1,634,633.0	16,865,083.0	281,031,021.4
18. Gross Elec Ener (MWH)	543,788.0	5,475,521.0	90,236,984.0
19. Net Elec Ener (MWH)	519,263.0	5,218,969.0	85,413,395.0
20. Unit Service Factor	100.0	89.6	66.7
21. Unit Avail Factor	100.0	89.6	66.8
22. Unit Cap Factor (MDC Net)	104.8	89.5	64.4
23. Unit Cap Factor (DER Net)	100.7	86.0	60.9
24. Unit Forced Outage Rate	0.0	0.8	10.7
25. Forced Outage Hours	0.0	65.4	16,234.4

* TURKEY POINT 3 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	696	16	691
2	698	17	691
3	697	18	692
4	694	19	692
5	689	20	690
6	691	21	698
7	690	22	704
8	688	23	706
9	690	24	705
10	690	25	712
11	701	26	710
12	704	27	709
13	700	28	708
14	695	29	707
15	693	30	705
		31	701

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * TURKEY POINT 3 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

FACILITY DATA

FACILITY DESCRIPTION

STATE..... FLORIDA

COUNTY..... DADE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 25 MI S OF MIAMI, FL

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... OCTOBER 20, 1972

DATE INITIAL ELECTRICITY..... NOVEMBER 02, 1972

DATE COMMERCIAL OPERATE..... DECEMBER 14, 1972

CONDENSER COOLING METHOD..... CLOSED CANAL

CONDENSER COOLING WATER..... CLOSED CYCLE CANAL

ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... FLORIDA POWER & LIGHT CO.

CORPORATE ADDRESS..... 9250 WEST FLAGLER STREET
MIAMI, FLORIDA 33102

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... THOMAS JOHNSON

LICENSING PROJ MANAGER..... RICHARD P. CROTEAU

DOCKET NUMBER..... 50-250

LICENSE & DATE ISSUANCE..... DPR 031, JULY 19, 1972

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	195,989.0
13. Hours Reactor Critical	744.0	8,638.1	133,486.1
14. Rx Reserve Shtdwn Hrs	0.0	0.0	166.6
15. Hrs Generator On-Line	744.0	8,629.6	129,393.1
16. Unit Reserve Shtdwn Hrs	0.0	0.0	577.3
17. Gross Therm Ener (MWH)	1,634,559.0	18,748,547.0	273,673,252.2
18. Gross Elec Ener (MWH)	541,573.0	6,090,491.0	87,539,141.0
19. Net Elec Ener (MWH)	517,201.0	5,805,329.0	82,884,915.0
20. Unit Service Factor	100.0	98.5	66.0
21. Unit Avail Factor	100.0	98.5	66.3
22. Unit Cap Factor (MDC Net)	104.4	99.5	64.4
23. Unit Cap Factor (DER Net)	100.3	95.6	61.0
24. Unit Forced Outage Rate	0.0	1.5	10.4
25. Forced Outage Hours	0.0	130.4	15,037.1

* TURKEY POINT 4 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	695	16	687
2	694	17	686
3	694	18	686
4	690	19	687
5	688	20	687
6	686	21	692
7	687	22	697
8	687	23	699
9	686	24	701
10	685	25	708
11	695	26	707
12	698	27	705
13	695	28	703
14	690	29	703
15	688	30	702
		31	699

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, MARCH 1996.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * TURKEY POINT 4 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* TURKEY POINT 4 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... FLORIDA POWER & LIGHT CO.

CORPORATE ADDRESS..... 9250 WEST FLAGLER STREET
MIAMI, FLORIDA 33102

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... THOMAS JOHNSON

LICENSING PROJ MANAGER..... RICHARD P. CROTEAU

DOCKET NUMBER..... 50-251

LICENSE & DATE ISSUANCE..... DPR 041, APRIL 10, 1973

OPERATING STATUS

Outage + On-Line Hrs: 744.0

G. A. WALLIN (802) 258-5414

1593

540

522

535

510

3:

MONTH	YEAR	CUMULATIVE
744.0	8,760.0	202,344.0
688.4	7,618.4	167,482.0
0.0	0.0	0.0
675.1	7,555.5	164,272.6
0.0	0.0	0.0
1,066,606.3	11,913,886.0	246,083,762.0
368,687.0	4,048,155.0	82,085,507.0
354,361.0	3,858,504.0	78,021,078.0
90.7	86.3	81.2
90.7	86.3	81.2
93.4	86.4	75.8
91.2	84.4	74.4
9.3	0.9	4.8
68.9	68.9	8,691.2

VERMONT YANKEE

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	530	16	531
2	530	17	531
3	529	18	531
4	529	19	532
5	529	20	530
6	529	21	530
7	529	22	531
8	237	23	531
9	0	24	530
10	0	25	530
11	220	26	530
12	523	27	530
13	531	28	530
14	531	29	530
15	531	30	530
		31	530

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE VALUES FOR ITEMS 13, 15, AND 17-19 INCLUDE PRE-COMMERCIAL DATA, WHILE CUMULATIVE VALUES FOR ITEMS 20-25 ARE CALCULATED SINCE COMMERCIAL OPERATION.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* VERMONT YANKEE *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-08	12/08/95	F	68.9	A	3	95021	CH	VALVEX	TURBINE TRIP/REACTOR SCRAM DUE TO MALFUNCTIONING FEEDWATER REGULATOR VALVE.

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* VERMONT YANKEE *

FACILITY DESCRIPTION

LOCATION

STATE..... VERMONT

COUNTY..... WINDHAM

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 5 MI S OF BRATTLEBORO, VT

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... MARCH 24, 1972

DATE INITIAL ELECTRICITY..... SEPTEMBER 20, 1972

DATE COMMERCIAL OPERATE..... NOVEMBER 30, 1972

CONDENSER COOLING METHOD..... COOLING TOWER

CONDENSER COOLING WATER..... CONNECTICUT RIVER

ELECTRIC RELIABILITY
COUNCIL..... NORTHEASTERN POWER
COORDINATION COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... VERMONT YANKEE NUCLEAR POWER CORP.

CORPORATE ADDRESS..... RD #5, BOX 169, FERRY ROAD
BRATTLEBORO, VERMONT 05301

CONTRACTOR

ARCHITECT/ENGINEER..... EBASCO

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... EBASCO

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 1

IE RESIDENT INSPECTOR..... WILLIAM COOK

LICENSING PROJ MANAGER..... DANIEL H. DORMAN

DOCKET NUMBER..... 50-271

LICENSE & DATE ISSUANCE..... DPR 028, FEBRUARY 28, 1973

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	75,265.0
13. Hours Reactor Critical	744.0	8,701.6	66,466.3
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	8,621.7	65,342.6
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,650,729.0	30,608,433.0	221,401,734.0
18. Gross Elec Ener (MWH)	917,302.0	10,445,840.0	74,672,527.0
19. Net Elec Ener (MWH)	878,122.0	9,983,960.0	71,042,407.0
20. Unit Service Factor	100.0	98.4	86.8
21. Unit Avail Factor	100.0	98.4	86.8
22. Unit Cap Factor (MDC Net)	101.6	98.1	84.8
23. Unit Cap Factor (DER Net)	101.0	97.5	84.2
24. Unit Forced Outage Rate	0.0	0.8	4.4
25. Forced Outage Hours	0.0	65.9	2,979.1

* VOGTLE 1 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1178	16	1167
2	1178	17	1179
3	1177	18	1182
4	1175	19	1175
5	1176	20	1183
6	1179	21	1185
7	1181	22	1186
8	1185	23	1186
9	1184	24	1186
10	1186	25	1184
11	1185	26	1183
12	1182	27	1183
13	1181	28	1184
14	1167	29	1183
15	1170	30	1180
		31	1178

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, MARCH 3, 1996, 31 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * VOGTLE 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

* VOGTLE 1 *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... GEORGIA POWER CO.

CORPORATE ADDRESS..... P.O. BOX 1295
BIRMINGHAM, ALABAMA 35201

CONTRACTOR

ARCHITECT/ENGINEER..... SOUTHERN SERVICES & BECHTEL

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... GEORGIA POWER CO.

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... CHARLES OGLE

LICENSING PROJ MANAGER..... DARL S. HOOD

LICENSE & DATE ISSUANCE..... NPF 068, MARCH 16, 1987

OPERATING STATUS

Outage + On-Line Hrs: 744.0

G. L. HOOPER (706) 826-4104

3565

1215

1169

1216

1162

S:

MONTH	YEAR	CUMULATIVE
744.0	8,760.0	58,009.0
744.0	7,968.8	52,116.7
0.0	0.0	0.0
744.0	7,909.4	51,499.8
0.0	0.0	0.0
24,729.0	27,895,487.0	173,454,115.0
13,303.0	9,574,606.0	59,023,302.0
75,683.0	9,159,186.0	56,238,262.0
100.0	90.3	88.8
100.0	90.3	88.8
101.3	90.0	86.1
100.7	89.4	86.1
0.0	0.5	1.9
0.0	42.8	1,012.0

VOGTLE 2

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1191	16	1181
2	839	17	1191
3	1128	18	1190
4	1183	19	1182
5	1183	20	1192
6	1186	21	1193
7	1187	22	1194
8	1192	23	1194
9	1191	24	1194
10	1194	25	1192
11	1194	26	1195
12	1195	27	1196
13	1187	28	1196
14	1188	29	1195
15	1182	30	1193
		31	1191

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * VOGTLE 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-5	12/02/95	S	0.0	B	5		KG	HX	UNIT DERATED TO REPAIR LEAK ON ISOPHASE BUS DUCT COOLER.

TYPE

 F: Forced
 S: Scheduled

REASON

 A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

 1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

 IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

 IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* VOGTLE 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... GEORGIA

COUNTY..... BURKE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 26 MI SE OF AUGUSTA, GA

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... MARCH 28, 1989

DATE INITIAL ELECTRICITY..... APRIL 10, 1989

DATE COMMERCIAL OPERATE..... MAY 20, 1989

CONDENSER COOLING METHOD..... CCCT

CONDENSER COOLING WATER..... SAVANNAH RIVER

ELECTRIC RELIABILITY
COUNCIL..... SOUTHEASTERN ELECTRIC
RELIABILITY COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... GEORGIA POWER CO.

CORPORATE ADDRESS..... P.O. BOX 1295
BIRMINGHAM, ALABAMA 35201

CONTRACTOR

ARCHITECT/ENGINEER..... SOUTHERN SERVICES & BECHTEL

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... GEORGIA POWER CO.

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 2

IE RESIDENT INSPECTOR..... CHARLES OGLE

LICENSING PROJ MANAGER..... DARL S. HOOD

DOCKET NUMBER..... 50-425

LICENSE & DATE ISSUANCE..... NPF 081, MARCH 31, 1989

1. Docket: 50-397 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: DAVID G. EMBREE (509) 377-8448

4. Licensed Thermal Power (MWt): 3486

5. Nameplate Rating (Gross MWe): 1199

6. Design Electrical Rating (Net MWe): 1153

7. Maximum Dependable Capacity (Gross MWe): 1145

8. Maximum Dependable Capacity (Net MWe): 1099

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

ADMINISTRATIVE LIMIT OF ABOUT 98% PLACED ON PLANT FOR MOST OF DECEMBER UNTIL SPECIAL FEEDWATER FLOW TEST RESULTS WERE VALIDATED, WHICH RESULTED IN ABOUT A 2% DECREASE IN POWER. REVISED ELECTRICAL RATINGS IN THE PROCESS OF BEING RE-CALCULATED.

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	96,848.0
13. Hours Reactor Critical	744.0	6,935.2	69,635.8
14. Rx Reserve Shtdwn Hrs	0.0	404.5	744.9
15. Hrs Generator On-Line	744.0	6,682.9	67,250.7
16. Unit Reserve Shtdwn Hrs	0.0	577.1	958.8
17. Gross Therm Ener (MWH)	1,866,688.0	21,194,710.0	200,457,550.0
18. Gross Elec Ener (MWH)	630,470.0	7,223,980.0	67,577,480.0
19. Net Elec Ener (MWH)	603,598.0	6,933,184.0	64,758,316.0
20. Unit Service Factor	100.0	76.3	69.4
21. Unit Avail Factor	100.0	82.9	70.4
22. Unit Cap Factor (MDC Net)	73.8	72.0	61.2
23. Unit Cap Factor (DER Net)	70.4	68.6	60.4
24. Unit Forced Outage Rate	0.0	5.0	11.0
25. Forced Outage Hours	0.0	348.6	8,319.7

* WASHINGTON NUCLEAR 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1119	16	680
2	681	17	682
3	697	18	680
4	893	19	680
5	1143	20	681
6	1147	21	682
7	1080	22	684
8	670	23	684
9	676	24	685
10	675	25	684
11	676	26	682
12	673	27	870
13	672	28	1151
14	676	29	1154
15	679	30	1156
		31	1158

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, APRIL 13, 1996, 55 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTORS (MDC & DER) ARE CALCULATED WITH WEIGHTED AVERAGES.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * WASHINGTON NUCLEAR 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
95-12	12/01/95	S	0.0	H	5		ZZ	ZZZZZZ	ECONOMIC DISPATCH (LOAD FOLLOWING) AT THE REQUEST OF BPA.
95-13	12/07/95	S	0.0	H	5		ZZ	ZZZZZZ	ECONOMIC DISPATCH (LOAD FOLLOWING) AT THE REQUEST OF THE BPA.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* WASHINGTON NUCLEAR 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... WASHINGTON

COUNTY..... BENTON

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 12 MI. NW OF RICHLAND, WA

TYPE OF REACTOR..... BWR

DATE INITIAL CRITICALITY..... JANUARY 19, 1984

DATE INITIAL ELECTRICITY..... MAY 27, 1984

DATE COMMERCIAL OPERATE..... DECEMBER 13, 1984

CONDENSER COOLING METHOD..... COOLING TOWERS

CONDENSER COOLING WATER..... MECHANICAL TOWERS

ELECTRIC RELIABILITY
COUNCIL..... WESTERN SYSTEMS COORDINATION
COUNCIL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... WASHINGTON PUBLIC POWER SUPPLY SYSTEM

CORPORATE ADDRESS..... P.O. BOX 968
RICHLAND, WASHINGTON 99352

CONTRACTOR

ARCHITECT/ENGINEER..... BURNS & ROE

NUC STEAM SYS SUPPLIER..... GENERAL ELECTRIC

CONSTRUCTOR..... BECHTEL

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... ROBERT BARR

LICENSING PROJ MANAGER..... JAMES W. CLIFFORD

DOCKET NUMBER..... 50-397

LICENSE & DATE ISSUANCE..... NPF 021, APRIL 13, 1984

1. Docket: 50-382 OPERATING STATUS

2. Reporting Period: DECEMBER 1995 Outage + On-Line Hrs: 744.0

3. Utility Contact: D. S. FREEMAN (504) 464-3352

4. Licensed Thermal Power (MWt): 3390

5. Nameplate Rating (Gross MWe): 1200

6. Design Electrical Rating (Net MWe): 1104

7. Maximum Dependable Capacity (Gross MWe): 1120

8. Maximum Dependable Capacity (Net MWe): 1075

9. If Changes Occurred Above Since Last Report, Give Reasons:

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	90,025.0
13. Hours Reactor Critical	744.0	7,309.9	76,032.7
14. Rx Reserve Shtdwn Hrs	0.0	0.0	0.0
15. Hrs Generator On-Line	744.0	7,241.9	75,086.2
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,517,767.0	24,366,832.0	248,696,441.0
18. Gross Elec Ener (MWH)	848,580.0	8,123,910.0	82,858,370.0
19. Net Elec Ener (MWH)	813,890.0	7,763,449.0	79,005,813.0
20. Unit Service Factor	100.0	82.7	83.4
21. Unit Avail Factor	100.0	82.7	83.4
22. Unit Cap Factor (MDC Net)	101.8	82.4	81.6
23. Unit Cap Factor (DER Net)	99.1	80.3	79.5
24. Unit Forced Outage Rate	0.0	6.0	3.4
25. Forced Outage Hours	0.0	463.0	2,673.0

* WATERFORD 3 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1095	16	1096
2	1095	17	1095
3	1095	18	1095
4	1096	19	1095
5	1050	20	1095
6	1086	21	1096
7	1094	22	1097
8	1095	23	1097
9	1095	24	1098
10	1096	25	1097
11	1096	26	1096
12	1096	27	1097
13	1096	28	1096
14	1096	29	1097
15	1096	30	1097
		31	1095

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* WATERFORD 3 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

Report Period DECEMBER 1995

F A C I L I T Y D A T A

* WATERFORD 3 *

FACILITY DESCRIPTION

LOCATION

STATE..... LOUISIANA

COUNTY..... ST CHARLES

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 20 MI W OF NEW ORLEANS, LA

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... MARCH 04, 1985

DATE INITIAL ELECTRICITY..... MARCH 18, 1985

DATE COMMERCIAL OPERATE..... SEPTEMBER 24, 1985

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... MISSISSIPPI RIVER

ELECTRIC RELIABILITY
COUNCIL..... SOUTHWEST POWER POOL

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... ENTERGY OPERATIONS, INC.

CORPORATE ADDRESS..... P.O. BOX B
KILLONA, LOUISIANA 70066

CONTRACTOR

ARCHITECT/ENGINEER..... EBASCO

NUC STEAM SYS SUPPLIER..... COMBUSTION ENGINEERING

CONSTRUCTOR..... EBASCO

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... LEE KELLER

LICENSING PROJ MANAGER..... DAVID L. WIGGINTON

DOCKET NUMBER..... 50-382

LICENSE & DATE ISSUANCE..... NPF 038, MARCH 16, 1985

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	90,528.0
13. Hours Reactor Critical	744.0	8,648.7	74,616.7
14. Rx Reserve Shtdwn Hrs	0.0	0.0	339.8
15. Hrs Generator On-Line	744.0	8,625.1	73,779.7
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	2,639,730.0	30,308,867.0	245,341,217.0
18. Gross Elec Ener (MWH)	918,312.0	10,494,705.0	85,258,920.0
19. Net Elec Ener (MWH)	883,988.0	10,062,177.0	81,436,851.0
20. Unit Service Factor	100.0	98.5	81.5
21. Unit Avail Factor	100.0	98.5	81.5
22. Unit Cap Factor (MDC Net)	101.8	98.4	79.2
23. Unit Cap Factor (DER Net)	101.6	98.2	76.9
24. Unit Forced Outage Rate	0.0	1.5	3.9
25. Forced Outage Hours	0.0	134.9	2,999.9

* WOLF CREEK *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1189	16	1191
2	1188	17	1191
3	1189	18	1190
4	1189	19	1189
5	1189	20	1189
6	1189	21	1181
7	1184	22	1189
8	1184	23	1189
9	1188	24	1190
10	1188	25	1190
11	1191	26	1190
12	1190	27	1189
13	1190	28	1179
14	1182	29	1188
15	1188	30	1190
		31	1191

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

REFUELING OUTAGE, MARCH 1, 1996.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

CUMULATIVE UNIT CAPACITY FACTOR (MDC NET) IS CALCULATED WITH A WEIGHTED AVERAGE.

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

* WOLF CREEK *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
-----	------	------	-------	--------	--------	------------	--------	-----------	---

TYPE

F: Forced
S: Scheduled

REASON

A-Equipment Failure
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training &
License Examination
F-Administrative
G-Operational Error
H-Other

METHOD

1-Manual
2-Manual Scram
3-Auto Scram
4-Continued
5-Reduced Load
9-Other

SYSTEM

IEEE Standard
805-1984 and/or
NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
803A-1983 and/or
NUREG-0161 Exhibit H

* WOLF CREEK *

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... WOLF CREEK NUCLEAR OPER. CORP.

CORPORATE ADDRESS..... P.O. BOX 411
BURLINGTON, KANSAS 66839

CONTRACTOR

ARCHITECT/ENGINEER..... BECHTEL

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... DANIEL INTERNATIONAL

TURBINE SUPPLIER..... GENERAL ELECTRIC

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 4

IE RESIDENT INSPECTOR..... FRED RINGWALD

LICENSING PROJ MANAGER..... WILLIAM D. RECKLEY

DOCKET NUMBER..... 50-482

LICENSE & DATE ISSUANCE..... NPF 042, JUNE 04, 1985

OPERATING STATUS

Outage + On-Line Hrs: 744.0

J. CYGAN (708) 746-2084 EXT. 3169

3250

1085

1040

1085

1040

S:

MONTH	YEAR	CUMULATIVE
744.0	8,760.0	192,864.0
373.0	6,344.8	130,038.5
0.0	0.0	2,621.8
345.7	6,296.7	126,397.2
0.0	0.0	0.0
38,389.0	20,123,477.0	371,695,597.0
09,797.0	6,726,741.0	120,906,073.0
90,089.0	6,469,116.0	115,162,952.0
46.5	71.9	65.5
46.5	71.9	65.5
37.5	71.0	57.4
37.5	71.0	57.4
0.0	0.0	16.1
0.0	0.0	24,277.2

ZION 1

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	-12	16	-14
2	-13	17	49
3	-13	18	214
4	-13	19	368
5	-13	20	678
6	-13	21	742
7	-26	22	935
8	-29	23	1040
9	-29	24	1045
10	-27	25	1045
11	-13	26	1047
12	-13	27	1046
13	-13	28	1041
14	-13	29	1040
15	-14	30	1041
		31	1024

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * ZION 1 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
3	09/09/95	S	398.3	C	4		RC	FUELXX	REFUELING OUTAGE CONTINUED.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* ZION 1 *

FACILITY DESCRIPTION

LOCATION

STATE..... ILLINOIS

COUNTY..... LAKE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 40 MI N OF CHICAGO, IL

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... JUNE 19, 1973

DATE INITIAL ELECTRICITY..... JUNE 28, 1973

DATE COMMERCIAL OPERATE..... DECEMBER 31, 1973

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE MICHIGAN

ELECTRIC RELIABILITY
COUNCIL..... MID-AMERICA INTERPOOL NETWORK

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.

CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... COMMONWEALTH EDISON

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... JAMES ROTON

LICENSING PROJ MANAGER..... CLYDE Y. SHIRAKI

DOCKET NUMBER..... 50-295

LICENSE & DATE ISSUANCE..... DPR 039, OCTOBER 19, 1973

2. Reporting Period:	DECEMBER 1995	Outage + On-Line Hrs:	744.0
3. Utility Contact:	J. CYGAN (708) 746-2084 EXT. 3169		
4. Licensed Thermal Power (MWt):			3250
5. Nameplate Rating (Gross MWe):			1085
6. Design Electrical Rating (Net MWe):			1040
7. Maximum Dependable Capacity (Gross MWe):			1085
8. Maximum Dependable Capacity (Net MWe):			1040
9. If Changes Occurred Above Since Last Report, Give Reasons:			

10. Power Level To Which Restricted, If Any (Net MWe):

11. Reasons For Restrictions, If Any:

	MONTH	YEAR	CUMULATIVE
12. Report Period Hrs	744.0	8,760.0	186,577.0
13. Hours Reactor Critical	701.8	6,348.4	132,531.4
14. Rx Reserve Shtdwn Hrs	0.0	0.0	226.1
15. Hrs Generator On-Line	672.0	6,211.6	129,410.3
16. Unit Reserve Shtdwn Hrs	0.0	0.0	0.0
17. Gross Therm Ener (MWH)	1,570,208.0	18,713,477.0	385,015,891.0
18. Gross Elec Ener (MWH)	500,882.0	6,164,559.0	124,256,304.0
19. Net Elec Ener (MWH)	471,011.0	5,922,401.0	118,476,730.0
20. Unit Service Factor	90.3	70.9	69.4
21. Unit Avail Factor	90.3	70.9	69.4
22. Unit Cap Factor (MDC Net)	60.9	65.0	61.1
23. Unit Cap Factor (DER Net)	60.9	65.0	61.1
24. Unit Forced Outage Rate	9.7	1.1	13.6
25. Forced Outage Hours	72.0	72.0	20,441.9

* ZION 2 *

AVERAGE DAILY POWER LEVEL (Net MWe)

DAY	POWER	DAY	POWER
1	1022	16	407
2	1021	17	412
3	1019	18	422
4	1017	19	423
5	989	20	422
6	985	21	425
7	36	22	427
8	-29	23	779
9	-29	24	943
10	2	25	813
11	820	26	1022
12	1024	27	999
13	1025	28	431
14	1021	29	424
15	436	30	453
		31	465

26. Shutdowns Scheduled Over Next Six Months (Type, Date, Duration):

Z2P04 OUTAGE, JANUARY 13, 1996, 14 DAYS.

27. If Currently Shutdown, Estimated Startup Date:

Notes:

Report Period DECEMBER 1995

UNIT SHUTDOWNS AND POWER REDUCTIONS

 * ZION 2 *

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
10	12/07/95	F	72.0	A	1				UNIT WENT OFF LINE FOR EHC LEAK REPAIRS.
11	12/14/95	S	0.0	B	5				LOAD REDUCTION FOR MAIN CONDENSER TUBE LEAKS.
12	12/27/95	S	0.0	B	5				RAMPED DOWN TO PREPARE TO ISOLATE THE CONDENSER NE WATERBOX.

TYPE

F: Forced
 S: Scheduled

REASON

A-Equipment Failure
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training &
 License Examination
 F-Administrative
 G-Operational Error
 H-Other

METHOD

1-Manual
 2-Manual Scram
 3-Auto Scram
 4-Continued
 5-Reduced Load
 9-Other

SYSTEM

IEEE Standard
 805-1984 and/or
 NUREG-0161 Exhibit F

COMPONENT

IEEE Standard
 803A-1983 and/or
 NUREG-0161 Exhibit H

Report Period DECEMBER 1995

FACILITY DATA

* ZION 2 *

FACILITY DESCRIPTION

LOCATION

STATE..... ILLINOIS

COUNTY..... LAKE

DIST AND DIRECTION FROM
NEAREST POPULATION CTR..... 40 MI N OF CHICAGO, IL

TYPE OF REACTOR..... PWR

DATE INITIAL CRITICALITY..... DECEMBER 24, 1973

DATE INITIAL ELECTRICITY..... DECEMBER 26, 1973

DATE COMMERCIAL OPERATE..... SEPTEMBER 17, 1974

CONDENSER COOLING METHOD..... ONCE THRU

CONDENSER COOLING WATER..... LAKE MICHIGAN

ELECTRIC RELIABILITY
COUNCIL..... MID-AMERICA INTERPOOL NETWORK

UTILITY & CONTRACTOR INFORMATION

UTILITY

LICENSEE..... COMMONWEALTH EDISON CO.

CORPORATE ADDRESS..... 1400 OPUS PL., OPUS WEST III
SUITE 300
DOWNER'S GROVE, ILLINOIS 60515

CONTRACTOR

ARCHITECT/ENGINEER..... SARGENT & LUNDY

NUC STEAM SYS SUPPLIER..... WESTINGHOUSE

CONSTRUCTOR..... COMMONWEALTH EDISON

TURBINE SUPPLIER..... WESTINGHOUSE

REGULATORY INFORMATION

IE REGION RESPONSIBLE..... 3

IE RESIDENT INSPECTOR..... JAMES ROTON

LICENSING PROJ MANAGER..... CLYDE Y. SHIRAKI

DOCKET NUMBER..... 50-304

LICENSE & DATE ISSUANCE..... DPR 048, NOVEMBER 14, 1973

BIBLIOGRAPHIC DATA SHEET

(See instructions on the reverse)

1. REPORT NUMBER
(Assigned by NRC, Add Vol., Supp., Rev.,
and Addendum Numbers, if any.)

NUREG-0020, VOL. 20

2. TITLE AND SUBTITLE

Licensed Operating Reactors
Status Summary Report Data as of 12/31/95

3. DATE REPORT PUBLISHED

MONTH

June

YEAR

1996

4. FIN OR GRANT NUMBER

5. AUTHOR(S)

R. A. Hartfield

6. TYPE OF REPORT

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7. PERIOD COVERED (Inclusive Dates)

1995

8. PERFORMING ORGANIZATION - NAME AND ADDRESS (If NRC, provide Division, Office or Region, U.S. Nuclear Regulatory Commission, and mailing address; if contractor, provide name and mailing address.)

Office of Information Resources Management
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

9. SPONSORING ORGANIZATION - NAME AND ADDRESS (If NRC, type "Same as above"; if contractor, provide NRC Division, Office or Region, U.S. Nuclear Regulatory Commission, and mailing address.)

Same as Above

10. SUPPLEMENTARY NOTES

Status Summary Report

11. ABSTRACT (200 words or less)

The Nuclear Regulatory Commission's annual summary of licensed nuclear power reactor data is based primarily on the report of operating data submitted by licensees for each unit for the month of December because that report contains data for the month of December, the year to date (in this case calendar year 1995) and cumulative data, usually from the date of commercial operation. The data is not independently verified, but various computer checks are made. The report is divided into two sections. The first contains summary highlights and the second contains data on each individual unit in commercial operation. Section 1 capacity and availability factors are simple arithmetic averages. Section 2 items in the cumulative column are generally as reported by the licensee and notes as to the use of weighted averages and starting dates other than commercial operation are provided.

12. KEY WORDS/DESCRIPTORS (List words or phrases that will assist researchers in locating the report.)

Licensed Operating Reactors
Commercial Operating Status

13. AVAILABILITY STATEMENT

Unlimited

14. SECURITY CLASSIFICATION

(This Page)

Unclassified

(This Report)

Unclassified

15. NUMBER OF PAGES

16. PRICE