

# OPERATING DATA REPORT

DOCKET NO 50-269

DATE October 15, 1992

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

## OPERATING STATUS

1. Unit Name: Ocone 1
2. Reporting Period: September 1, 1992-September 30, 1992
3. Licensed Thermal Power (MWt): 2568
4. Nameplate Rating (Gross MWe): 934
5. Design Electrical Rating (Net MWe): 886
6. Maximum Dependable Capacity (Gross MWe): 886
7. Maximum Dependable Capacity (Net MWe): 846
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: \_\_\_\_\_

Notes Year-to date and cumulative capacity factors are calculated using a weighted average for maximum dependable capacity.

9. Power Level To Which Restricted, If Any (Net MWe): \_\_\_\_\_

10. Reason For Restrictions, If any: \_\_\_\_\_

This Month Yr.-to-Date Cumulative

11. Hours In Reporting Period	720.0	6575.0	168408.0
12. Number Of Hours Reactor Was Critical	720.0	6099.6	129308.2
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	720.0	6077.1	126788.0
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1819368	15491208	310144006
17. Gross Electrical Energy Generated (MWH)	629358	5345674	107301656
18. Net Electrical Energy Generated (MWH)	600361	5103003	101912746
19. Unit Service Factor	100.0	92.4	75.3
20. Unit Availability Factor	100.0	92.4	75.3
21. Unit Capacity Factor (Using MDC Net)	98.6	91.7	70.6
22. Unit Capacity Factor (Using DER Net)	94.1	87.6	68.2
23. Unit Forced Outage Rate	0.0	7.6	10.9

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

Refueling - December 3, 1992 - 45 days

25. If Shut Down At End Of Report Period. Estimated Date of Startup: \_\_\_\_\_

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

Forecast Achieved

INITIAL CRITICALITY  
INITIAL ELECTRICITY  
COMMERCIAL OPERATION

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NRC Calculated from Generator Nameplate Data:  
1 037 937 KVA x 0.90 Pf=934 MW

9210200150 921015  
PDR ADOCK 05000269  
R PDR

# OPERATING DATA REPORT

DOCKET NO 50-269  
UNIT Oconee 1  
DATE October 15, 1992  
COMPLETED BY R.A. Williams  
TELEPHONE 704-382-5346

MONTH September, 1992

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
1	<u>840</u>	17	<u>840</u>
2	<u>839</u>	18	<u>840</u>
3	<u>840</u>	19	<u>839</u>
4	<u>840</u>	20	<u>839</u>
5	<u>840</u>	21	<u>839</u>
6	<u>840</u>	22	<u>837</u>
7	<u>840</u>	23	<u>838</u>
8	<u>840</u>	24	<u>839</u>
9	<u>839</u>	25	<u>841</u>
10	<u>839</u>	26	<u>839</u>
11	<u>839</u>	27	<u>839</u>
12	<u>839</u>	28	<u>839</u>
13	<u>838</u>	29	<u>839</u>
14	<u>835</u>	30	<u>689</u>
15	<u>835</u>		
16	<u>837</u>		

## UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH September 1992

DOCKET NO. 50-269  
 UNIT NAME OCONEE 1  
 DATE 10/15/92  
 COMPLETED BY N. C. SIMMONS  
 TELEPHONE (704)-382-5263

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD OF SHUT DOWN R/X	LICENSE EVENT REPORT NO.	(4) SYS- TEM CODE	(5) COMPONENT CODE	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
		NO	SHUTDOWNS	OR		REDUCTION	S		

(1)  
 F Forced  
 S Scheduled

(2)  
 Reason:  
 A-Equipment Failure (Explain)  
 B-Maintenance or test  
 C-Refueling  
 D-Regulatory Restriction  
 E-Operator Training & License Examination  
 F-Administrative  
 G-Operator Error (Explain)  
 H-Other (Explain)

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

(4)  
 Exhibit G - Instructions  
 for Preparation of Data  
 Entry Sheets For License  
 Event Report (LER)  
 File (NUREG-0161)

(5)  
 Exhibit I - Same Source

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 1
2. Scheduled next refueling shutdown: November 1992
3. Scheduled restart following refueling: December 1992

THE PROJECT MANAGER HAS BEEN ADVISED BY SEPARATE COMMUNICATION OF ANY T.S. CHANGE OR LICENSE AMENDMENT. THEREFORE, QUESTIONS 4 THROUGH 6 WILL NO LONGER BE MAINTAINED IN THIS REPORT.

4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment?

If yes, what will these be?

If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions?

5. Scheduled date(s) for submitting proposed licensing action and supporting information.
6. Important licensing considerations (new or different design or supplier, unreviewed design or performance analysis methods, significant changes in design or new operating procedures).
7. Number of Fuel assemblies (a) in the core: 177  
(b) in the spent fuel pool: 954\*  
(c) in the ISFSI: 480\*\*\*\*
8. Present licensed fuel pool capacity: 1312  
Size of requested or planned increase: \*\*
9. Projected date of last refueling which can be accommodated by present licensed capacity: February 2013\*\*\*

DUKE POWER COMPANY

DATE: September 15, 1992

Name of Contact: R. A. Williams

Phone: 704-382-5346

\* Represents the combined total for Units 1 and 2

\*\* On January 29, 1990, received a license for ISFSI which will store 2112 assemblies

\*\*\* This date is based on 88 Dry Storage Modules. We currently have 20 modules (480 spaces). Additional modules will be built on an as needed basis.

\*\*\*\* Represents the combined total for Units 1,2 and 3

DOCKET NO: 50-269

UNIT: Oconee 1

DATE: 10/15/92

#### NARRATIVE SUMMARY

MONTH: September 1992

Oconee Unit 1 began the month of September operating at 100% full power. The unit operated at or near 100% full power until 09/30 at 1418, when a power reduction was commenced to take the unit off-line due to concerns of the operability of the low pressure service water system. The unit ended the month in the power reduction.

Prepared by: N. C. Simmons  
Telephone: 704-382-5263

# OPERATING DATA REPORT

DOCKET NO 50-270

DATE October 15, 1992

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

## OPERATING STATUS

1. Unit Name: Oconee 2
2. Reporting Period: September 1, 1992-September 30, 1992
3. Licensed Thermal Power (Mwt): 2568
4. Nameplate Rating (Gross MWe): 934
5. Design Electrical Rating (Net MWe): 886
6. Maximum Dependable Capacity (Gross MWe): 886
7. Maximum Dependable Capacity (Net MWe): 846
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: \_\_\_\_\_

Notes Year-to date and cumulative capacity factors are calculated using a weighted average for maximum dependable capacity.

9. Power Level To Which Restricted, If Any (Net MWe): \_\_\_\_\_

10. Reason For Restrictions, If any: \_\_\_\_\_

This Month Yr.-to-Date Cumulative

11. Hours In Reporting Period	720.0	6575.0	158328.0
12. Number Of Hours Reactor Was Critical	720.0	5173.8	124518.8
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	720.0	5144.4	122822.9
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	1842792	13064112	297588998
17. Gross Electrical Energy Generated (MWH)	633833	4498930	101611261
18. Net Electrical Energy Generated (MWH)	604942	4287417	96729641
19. Unit Service Factor	100.0	78.2	77.6
20. Unit Availability Factor	100.0	78.2	77.6
21. Unit Capacity Factor (Using MDC Net)	99.3	77.1	71.2
22. Unit Capacity Factor (Using DER Net)	94.8	73.6	68.9
23. Unit Forced Outage Rate	0.0	0.9	9.2

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

NONE

25. If Shut Down At End Of Report Period. Estimated Date of Startup: \_\_\_\_\_

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

Forecast Achieved

INITIAL CRITICALITY  
INITIAL ELECTRICITY  
COMMERCIAL OPERATION

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NRC Calculated from Generator Nameplate Data:  
1 037 937 KVA x 0.90 Pf=934 MW

# OPERATING DATA REPORT

DOCKET NO 50-270  
UNIT Oconee 2  
DATE October 15, 1992  
COMPLETED BY R.A. Williams  
TELEPHONE 704-382-5346

MONTH September, 1992

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>848</u>
2	<u>848</u>
3	<u>848</u>
4	<u>849</u>
5	<u>849</u>
6	<u>849</u>
7	<u>849</u>
8	<u>849</u>
9	<u>849</u>
10	<u>848</u>
11	<u>849</u>
12	<u>849</u>
13	<u>849</u>
14	<u>850</u>
15	<u>850</u>
16	<u>847</u>

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
17	<u>842</u>
18	<u>842</u>
19	<u>842</u>
20	<u>842</u>
21	<u>841</u>
22	<u>841</u>
23	<u>841</u>
24	<u>841</u>
25	<u>838</u>
26	<u>839</u>
27	<u>837</u>
28	<u>843</u>
29	<u>843</u>
30	<u>693</u>

## UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH September 1992DOCKET NO. 50-270UNIT NAME OCONEE 2DATE 10/15/92COMPLETED BY N. C. SIMMONSTELEPHONE (704)-382-5263

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD OF SHUT DOWN R/X	LICENSE EVENT REPORT NO.	(4) SYSTEM CODE	(5) COMPONENT CODE	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
		NO	SHUTDOWNS	OR		REDUCTION	S		

(1)  
F Forced  
S Scheduled

(2)  
Reason:  
A-Equipment Failure (Explain)  
B-Maintenance or test  
C-Refueling  
D-Regulatory Restriction  
E-Operator Training & License Examination  
F-Administrative  
G-Operator Error (Explain)  
H-Other (Explain)

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

(4)  
Exhibit G - Instructions  
for Preparation of Data  
Entry Sheets For License  
Event Report (LER)  
File (NUREG-0161)

(5)  
Exhibit I - Same Source



MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 2
2. Scheduled next refueling shutdown: April 1993
3. Scheduled restart following refueling: June 1993

THE PROJECT MANAGER HAS BEEN ADVISED BY SEPARATE COMMUNICATION OF ANY T.S. CHANGE OR LICENSE AMENDMENT. THEREFORE, QUESTIONS 4 THROUGH 6 WILL NO LONGER BE MAINTAINED IN THIS REPORT.

4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment?

If yes, what will these be?

If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions?

5. Scheduled date(s) for submitting proposed licensing action and supporting information.
6. Important licensing considerations (new or different design or supplier, unreviewed design or performance analysis methods, significant changes in design or new operating procedures).
7. Number of Fuel assemblies (a) in the core: 177  
(b) in the spent fuel pool: 954\*  
(c) in the ISFSI: See Unit 1\*\*\*\*
8. Present licensed fuel pool capacity: 1312  
Size of requested or planned increase: \*\*
9. Projected date of last refueling which can be accommodated by present licensed capacity: October 2013\*\*\*

DUKE POWER COMPANY

DATE: September 15, 1992

Name of Contact: R. A. Williams

Phone: 704-382-5346

\* Represents the combined total for Units 1 and 2

\*\* See footnote on Unit 1

\*\*\* This date is based on 88 Dry Storage Modules. We currently have 20 modules (480 spaces). Additional modules will be built on an as needed basis.

\*\*\*\* See footnote on Unit 1

DOCKET NO: 50-270

UNIT: Oconee 2

DATE: 10/15/92

NARRATIVE SUMMARY

MONTH: September 1992

Oconee Unit 2 began the month of September operating at 100% full power. The unit operated at or near 100% full power until 09/30 at 1600, when a power reduction was commenced to take the unit off-line due to concerns of the operability of the low pressure service water system. The unit ended the month in the power reduction.

Prepared by: N. C. Simmons  
Telephone: 704-382-5263

# OPERATING DATA REPORT

DOCKET NO 50-287

DATE October 15, 1992

COMPLETED BY R.A. Williams

TELEPHONE 704-382-5346

## OPERATING STATUS

1. Unit Name: Oconee 3
2. Reporting Period: September 1, 1992-September 30, 1992
3. Licensed Thermal Power (MWt): 2568
4. Nameplate Rating (Gross MWe): 934
5. Design Electrical Rating (Net MWe): 886
6. Maximum Dependable Capacity (Gross MWe): 886
7. Maximum Dependable Capacity (Net MWe): 846
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: \_\_\_\_\_

Notes Year-to date and cumulative capacity factors are calculated using a weighted average for maximum dependable capacity.

9. Power Level To Which Restricted, If Any (Net MWe): \_\_\_\_\_

10. Reason For Restrictions, If any: \_\_\_\_\_

This Month Yr.-to-Date Cumulative

11. Hours In Reporting Period	720.0	6575.0	155975.0
12. Number Of Hours Reactor Was Critical	101.5	4802.3	118534.8
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	65.0	4744.8	116916.1
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	72720	11820984	289405881
17. Gross Electrical Energy Generated (MWH)	22111	4047305	99730232
18. Net Electrical Energy Generated (MWH)	12753	3856979	95095399
19. Unit Service Factor	9.0	72.2	75.0
20. Unit Availability Factor	9.0	72.2	75.0
21. Unit Capacity Factor (Using MDC Net)	2.1	69.3	71.1
22. Unit Capacity Factor (Using DER Net)	2.0	66.2	68.8
23. Unit Forced Outage Rate	27.6	4.2	10.9

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

Currently Refueling

25. If Shut Down At End Of Report Period. Estimated Date of Startup: October 15, 1992

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

Forecast Achieved

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

NRC Calculated from Generator Nameplate Data:  
1 037 937 KVA x 0.90 Pf=934 MW

# OPERATING DATA REPORT

DOCKET NO 50-287  
UNIT Oconee 3  
DATE October 15, 1992  
COMPLETED BY R.A. Williams  
TELEPHONE 704-382-5346

MONTH September, 1992

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL</u> <u>(MWe-Net)</u>
1	<u>0</u>	17	<u>0</u>
2	<u>0</u>	18	<u>0</u>
3	<u>0</u>	19	<u>0</u>
4	<u>0</u>	20	<u>0</u>
5	<u>0</u>	21	<u>0</u>
6	<u>0</u>	22	<u>0</u>
7	<u>0</u>	23	<u>0</u>
8	<u>0</u>	24	<u>0</u>
9	<u>0</u>	25	<u>0</u>
10	<u>0</u>	26	<u>0</u>
11	<u>0</u>	27	<u>28</u>
12	<u>0</u>	28	<u>305</u>
13	<u>0</u>	29	<u>195</u>
14	<u>0</u>	30	<u>257</u>
15	<u>0</u>		
16	<u>0</u>		

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-287

UNIT NAME OCONEE 3

DATE 10/15/92

COMPLETED BY N. C. SIMMONS

TELEPHONE (704)-382-5263

PAGE 1 OF 3

REPORT MONTH September 1992

N O .	DATE	(1) T Y P E	DURATION HOURS	(2) R E A S O N	(3) M E T H O D O F S H U T D O W N R/X	LICENSE EVENT REPORT NO.	(4) S Y S T E M C O D E	(5) C O M P O N E N T C O D E	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
5	92- 9- 1	S	208.00	C	1		RC	FUELXX	END-OF-CYCLE 13 REFUELING OUTAGE
6	92- 9- 9	S	120.00	B	1		CB	VALVEX	5 DAY OUTAGE EXTENSION DUE TO DEFUELED MAINTENANCE DELAYS
7	92- 9-14	S	144.00	B	1		ZZ	XXXXXX	6 DAY OUTAGE EXTENSION DUE TO REACTOR BUILDING INTEGRATED LEAK RATE TESTING PROBLEMS
8	92- 9-20	S	24.00	B	1		CB	VALVEX	1 DAY OUTAGE EXTENSION DUE TO VALVE LINE-UP PROBLEMS
9	92- 9-21	S	132.87	A	1		RB	CRDRVE	5.5 DAY OUTAGE EXTENSION DUE TO CONTROL ROD DRIVE REPAIRS
10	92- 9-27	F	7.82	A	--		HA	TURBIN	TURBINE HIGH VIBRATION
8-P	92- 9-27	S	--	B	--		HA	TURBIN	HOLD FOR OVERSPEED TRIP TEST

(1)  
F Forced  
S Scheduled

(2)  
Reason:  
A-Equipment Failure (Explain)  
B-Maintenance or test  
C-Refueling  
D-Regulatory Restriction  
E-Operator Training & License Examination  
F-Administrative  
G-Operator Error (Explain)  
H-Other (Explain)

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

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

(5)  
Exhibit I - Same Source

## UNIT SHUTDOWNS AND POWER REDUCTIONS

PAGE 2 OF 3

REPORT MONTH September 1992

DOCKET NO. 50-287  
 UNIT NAME OCONEE 3  
 DATE 10/15/92  
 COMPLETED BY N. C. SIMMONS  
 TELEPHONE (704)-382-5263

N O .	DATE	(1) T Y P E	DURATION HOURS	(2) R E A S O N	(3) M E T- H O D O F S H U T D O W N R/X	LICENSE EVENT REPORT NO.	(4) S Y S- T E M C O D E	(5) C O M P O N E N T C O D E	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
11	92- 9-27	S	1.32	B	--		HA	TURBINE	TURBINE OVERSPEED TRIP TEST
9-P	92- 9-28	S	--	B	--		RC	ZZZZZZ	CORE PHYSICS TESTING
10-P	92- 9-28	F	--	A	--		RC	XXXXXX	CORE IMBALANCE PROBLEMS
11-P	92- 9-29	S	--	B	--		IA	INSTRU	NUCLEAR INSTRUMENTATION CALIBRATION
12-P	92- 9-29	S	--	B	--		RC	INSTRU	POWER ESCALATION TESTING
12	92- 9-29	F	16.95	A	3		RB	CRDRVE	CONTROL ROD BANK 5 DROPPED INTO CORE
13-P	92- 9-30	F	--	A	--		HA	GENERA	HOLD TO PLACE GENERATOR ON-LINE
14-P	92- 9-30	F	--	A	--		HA	GENERA	HYDROGEN LEAK INTO SEAL OIL SYSTEM
15-P	92- 9-30	S	--	B	--		IA	INSTRU	NUCLEAR INSTRUMENTATION CALIBRATIONS

(1)  
 F Forced  
 S Scheduled

(2)  
 Reason:  
 A-Equipment Failure (Explain)  
 B-Maintenance or test  
 C-Refueling  
 D-Regulatory Restriction  
 E-Operator Training & License Examination  
 F-Administrative  
 G-Operator Error (Explain)  
 H-Other (Explain)

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

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

(5)  
 Exhibit I - Same Source

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-287

UNIT NAME OCONEE 3

DATE 10/15/92

COMPLETED BY N. C. SIMMONS

TELEPHONE (704)-382-5263

PAGE 3 OF 3

REPORT MONTH September 1992

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD OF SHUT DOWN R/X	LICENSE EVENT REPORT NO.	(4) SYS- TEM CODE	(5) COMPONENT CODE	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
16-P	92- 9-30	F	--	A	--		HH	PUMPXX	'3B' FEEDWATER PUMP RESET

(1)  
F Forced  
S Scheduled

(2)  
Reason:  
A-Equipment Failure (Explain)  
B-Maintenance or test  
C-Refueling  
D-Regulatory Restriction  
E-Operator Training & License Examination  
F-Administrative  
G-Operator Error (Explain)  
H-Other (Explain)

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

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

(5)  
Exhibit I - Same Source

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: Oconee, Unit 3
2. Scheduled next refueling shutdown: July 1992
3. Scheduled restart following refueling: September 1992

THE PROJECT MANAGER HAS BEEN ADVISED BY SEPARATE COMMUNICATION OF ANY T.S. CHANGE OR LICENSE AMENDMENT. THEREFORE, QUESTIONS 4 THROUGH 6 WILL NO LONGER BE MAINTAINED IN THIS REPORT.

4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment?

If yes, what will these be?

If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions?

5. Scheduled date(s) for submitting proposed licensing action and supporting information.
6. Important licensing considerations (new or different design or supplier, unreviewed design or performance analysis methods, significant changes in design or new operating procedures).
7. Number of Fuel assemblies (a) in the core: 177  
(b) in the spent fuel pool: 516  
(c) in the ISFSI: See Unit 1\*\*\*\*
8. Present licensed fuel pool capacity: 825  
Size of requested or planned increase: \*\*
9. Projected date of last refueling which can be accommodated by present licensed capacity: July 2014\*\*\*

DUKE POWER COMPANY

DATE: September 15, 1992

Name of Contact: R. A. Williams

Phone: 704-382-5346

\*\* See footnote on Unit 1

\*\*\* This date is based on 88 Dry Storage Modules. We currently have 20 modules (480 spaces). Additional modules will be built on an as needed basis.

\*\*\*\* See footnote on Unit 1



DOCKET NO: 50-287

UNIT: Oconee 3

DATE: 10/15/92

#### NARRATIVE SUMMARY

MONTH: September 1992

Oconee Unit 3 began the month of September in end-of-cycle 13 refueling outage. The outage was scheduled for 50 days. The outage was extended 5 days due to extensive reactor building decontamination and defueled valve maintenance. The outage was also extended 6 days due to delays associated with the performance of the reactor building integrated leak rate testing (prerequisites and pressure stabilization). The outage was extended 1 day due to delays associated with completing valve and system alignments. The outage was extended 5.5 days due to repair and testing of the control rod drive system. The unit was placed on-line on 9/27 at 0452 completing a 67.5 day refueling outage. The unit was taken off-line at 0524 due to generator high vibration. The unit was placed on-line at 1313 and held power for preparation for the turbine overspeed trip test. The unit was taken off-line at 2110 for the over-speed trip test and was placed on-line at 2229. During power escalation, the unit held at 0758 on 9/28 to perform normal post outage core physics. The unit resumed power escalation at 2000. The unit held from 0255 to 0917 for normal post outage testing. The unit tripped at 0917 when control rod group five dropped into the fully inserted position resulting in a reactor/turbine trip. The unit was placed on-line at 0214 on 9/30. During power escalation, the unit held from 0330 to 0344 for a generator seal oil leak and for nuclear instrumentation calibrations. The unit held from 1850 to 2010 to reset a feedwater pump. The unit ended the in power escalation.

Prepared by: N. C. Simmons  
Telephone: 704-382-5263