UNIT SHUTDOWNS

DOCKET NO. 50-287

UNIT NAME: Oconee 3

DATE: February 15, 2000

COMPLETED BY: Roger Williams **TELEPHONE:** 704-382-5346

REVISION 1

REPORT MONTH: January, 2000

No.	Date:	Туре	Duration	(1) Reason	(2) Method of	Licensed	Cause and Corrective Action to Prevent Recurrence
		F - Forced	Hours		Shutdown R/X	Event Report	
		S - Scheduled				No.	
1	01/03/00	F	36.73	A	1		MANUALLY TRIPPED TURBINE/GENERATOR DUE TO HIGH ELECTRIC GENERATOR STATOR COIL TEMPERATURE

Summary:

Oconee Unit 3 began the month of January operating at 26% full power to repair 3HP-14 high pressure injection valve. The unit returned to 100% full power on 01/01/00 at 1030 and operated at or near 100% full power until 01/03/00 at 1258 when the turbine/generator was manually tripped due to high electric generator stator coil temperature and indicating zero MWE. The unit was placed on-line 01/05/00 at 0142 holding at 18% power for chemistry update on reactor coolant system boron. The unit began increasing power 01/05/00 at 0311 and held at 30% power from 0352 to 0515 to place powdex inservice. The unit held at 38% power from 0545 to 0907 to place 'D' heater drain pumps inservice and from 0907 to 1037 for nuclear instrumentation calibration. The unit resumed power escalation and held at 65% power from 1209 to 1437 for nuclear instrumentation calibration. The unit held at 80% power from 1535 to 1615 for reactor coolant system deboration. The unit held at 96% power from 1830 to 1845 to place 'E' heater drain pumps inservice. The unit returned to 100% full power on 01/06/00 at 0137 and operated at or near 100% full power the remainder of the month.

(1) Reason

A - Equipment failure (Explain)

E - Operator Training/License Examination

(2) Method 1 - Manual

2 - Manual Trip/Scram

B - Maintenance or Test

F - Administrative

3 - Automatic Trip/Scram 4 - Continuation

C - Refueling

G - Operator Error (Explain)

5 - Other (Explain)

D - Regulatory restriction

H - Other (Explain)