

REVISED PAGE
UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-389

UNIT NAME St. Lucie Unit #2

DATE December 15, 1987

COMPLETED BY N. W. Grant

REPORT MONTH November 1987

TELEPHONE (305) 694-4432

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
10	871002	S	543.1	C	1		RC	FUELXX	Unit 2 was shutdown for refueling and scheduled maintenance.
11	871123	F	9.5	A	1		HA	GENERA	The turbine tripped due to high back pressure, and generator off line due to field breaker problems, repairs were made and the unit returned to power.
12	871124	S	2.0	A	3		HA	TURBIN	Turbine overspeed test.
13	871125	F	120.5	A	1		HA	GENERA	The unit tripped on loss of load due to primary generator lockout resulting from loss of excitation. The #9 bearing failed which resulted in damage to the permanent magnet generator. Repairs were made and the unit returned to power.

1
F Forced
S Scheduled

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

3
Method
1 - Manual
2 - Manual Scram
3 - Automatic Scram
4 - Continued
5 - Load Reduction
9 - Other (Explain)

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

5
Exhibit 1 - Same Source

8801260321 880115
PDR ADDCK 05000250
R PDR

