

**UNIT SHUTDOWNS AND POWER REDUCTIONS**

\*\*CORRECTED COPY FOR  
JANUARY REPORT

REPORT MONTH January, 1982

DOCKET NO. 50-280  
 UNIT NAME Surry One  
 DATE 02-05-82  
 COMPLETED BY Vivian H. Jones  
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8206010403R

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
82-1	01-05-82	F	58.4	A	1				Fire in ground straps on isolated phase bus ductwork caused by induced current. Unit was shutdown and ductwork and ground straps were replaced prior to startup.
82-2	01-26-82	F	0.0	A	4	50-280/82-013/036-0	RB	ELECON	Dropped rod B-6 due to fault in the power supply cable. This caused a turbine runback to 70% power. The fault was repaired and the rod was withdrawn and power was returned to 100%.

<sup>1</sup>  
F: Forced  
S: Scheduled

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

<sup>3</sup>  
Method:  
1-Manual  
2-Manual Scram.  
3-Automatic Scram.  
4-Other (Explain)

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

<sup>5</sup>  
Exhibit I - Same Source

(9/77)