

8205010406

\*\* CORRECTED COPY FOR  
FEBRUARY

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-281  
 UNIT NAME Surry Two  
 DATE 03-08-82  
 COMPLETED BY Vivian H. Jones  
 TELEPHONE (804) 357-3184 ext. 477

REPORT MONTH February, 1982

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
82-9	02-01-82	S	0.0	H	4				Load followed on instructions of the system operator.
82-10	02-04-82	S	0.0	H	4				Load followed on instructions of the system operator.
82-11	02-11-82	F	0.0	A	4	50-281/82-014/ 03L-0	IB	INSTRU	Excore Detector N-41 failed causing a turbine runback. De-energized detector and bypassed rod drop-turbine runback features.
82-12	02-16-82	S	0.0	H	4				Load followed on instructions of the system operator.
82-13	02-23-82	F	4.9	H	3				The reactor tripped on an over-temperature-overpower $\Delta T$ signal following a trip of the H. P. drains pump. The Instrument Dept. calibrated loop $\Delta T$ 's following startup.

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

<sup>2</sup>  
 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)

<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)