

SHUTDOWNS AND POWER REDUCTIONS  
MARCH 1988

DOCKET NO. 50-528  
 UNIT NAME PVNGS-1  
 DATE 09/13/88  
 COMPLETED BY T. J. Bloom  
 TELEPHONE (602) 371-4187

No.	Date	Type <sup>1</sup>	Duration Hours	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	LER No.	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause and Corrective Action to Prevent Recurrence
10	10/01	S	222.7	A	4	-	-	-	Refueling Outage continues
1	3/10	S	2.6	B	N/A	N/A	N/A	N/A	Manually tripped Main Turbine for Overspeed Testing.
2	3/22	F	N/A	B	5	N/A	N/A	N/A	Reactor power reduced to 80% due to SG Chemistry being out of specification as a result of the polishers being out of service for regeneration.

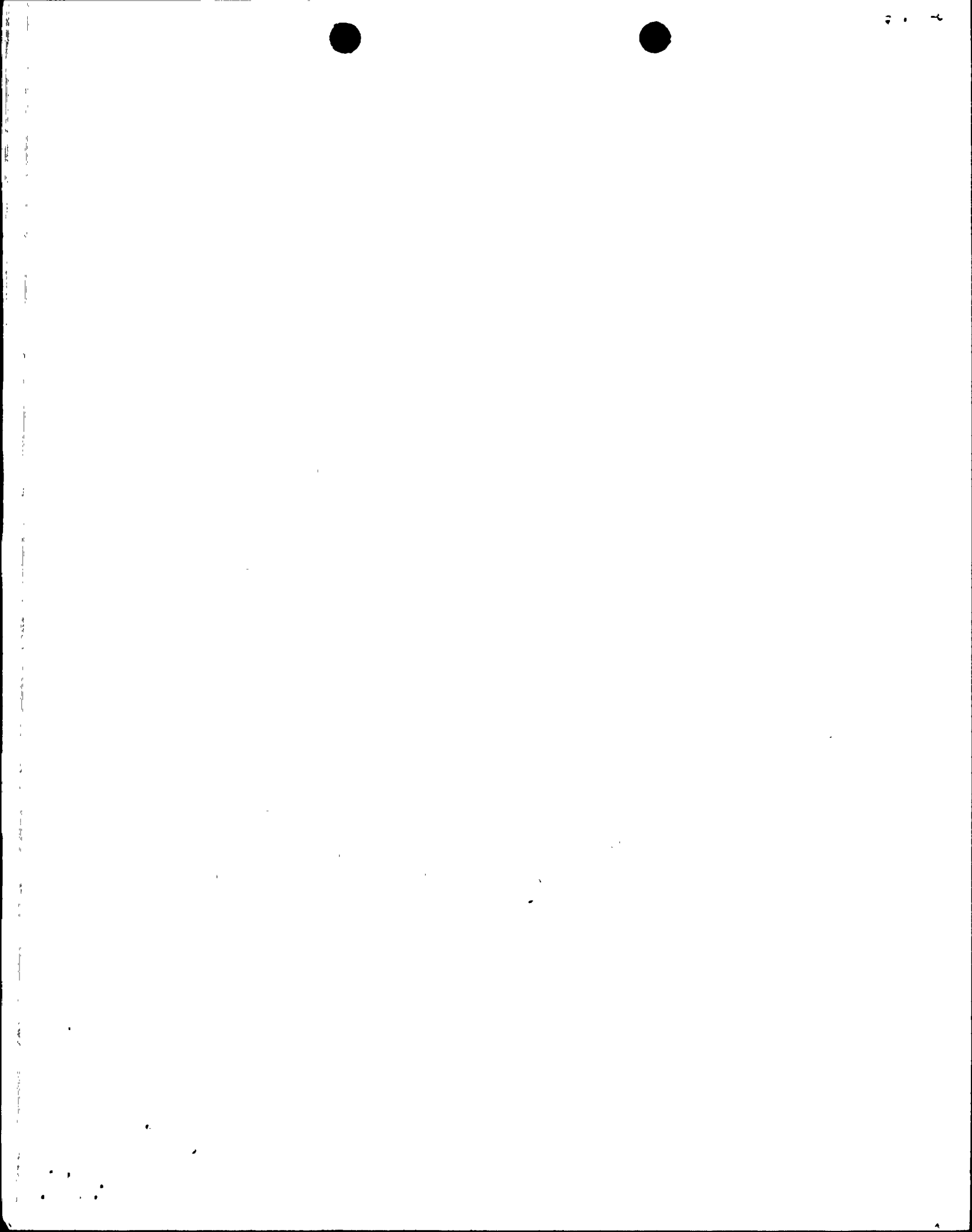
1  
 F-Forced  
 S-Scheduled

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  
 H-Other (Explain)

3  
 Method:  
 1-Manual  
 2-Manual Scram  
 3-Automatic Scram  
 4-Continuation from Previous Month  
 5-Reduction of 20% or Greater in the Past 24 Hours  
 9-Other-(Explain)

4  
 Exhibit F-Instructions for Preparation of the Data Entry Sheets for Licensee Event Report (LER) File (NUREG 0161)  
 5  
 Exhibit H-Same Source

8809290355 880919  
 PDR ADDCK 05000528  
 R PNU



ATTACHMENT 2

February 1986 - Based on a change in the PVNGS Unit 1 Commercial Operation Date from February 13, 1986 to January 28, 1986, the forced outage hours (115.0) during that time period need to be included as appropriate.

March 1986 - On March 7, 1986, PVNGS Unit 1 commenced a planned manual shutdown for surveillance testing. However, the reactor automatically tripped prior to completing the shutdown. This planned surveillance testing outage was incorrectly listed as a forced outage and the 581.0 hours should have been listed as scheduled outage hours.

April 1986 - The planned surveillance outage continued through April for PVNGS Unit 1 and the 720.0 hours should have been listed as scheduled outage hours.

March 1988 - PVNGS Unit 1 began a scheduled refueling outage on October 1, 1987 which continued until January 10, 1988 when a forced outage was entered due to an inoperable control element assembly. Subsequently, on March 1, 1988, Unit 1 returned to the scheduled refueling outage for a period of 222.7 hours.

In summary, 1186 forced outage hours (-115 + 581 + 720) should be deleted for 1986. For 1988, 222.7 hours should be deleted from the total forced outage hours.

