

Attachment 1

PBAPS Unit 2 & 3 Safety and Relief Valves with As-Found
First-Pop Set Pressures Outside Technical Specification Tolerances

<u>Occurrence Number</u>	<u>Date</u>	<u>Valve Tag Number</u>	<u>Technical Specification Set Pressure (psig)</u>	<u>As-Found First-Pop Set Pressure (psig)</u>	<u>% Drift from Tech. Spec. Nominal</u>
1	11/19/87	RV-2-01-071E	1105 ±1%	1124	+1.7%
2	05/16/89	RV-2-01-071L	1115 ±1%	1143	+2.5%
3	09/14/89	RV-3-01-071A	1125 ±1%	1147	+2.0%
	09/14/89	RV-3-01-071F	1105 ±1%	1155	+4.5%
	09/14/89	RV-3-01-071G	1115 ±1%	1154	+3.5%
	09/14/89	RV-3-01-070A	1230 ±1%	1204	-2.1%
	09/14/89	RV-3-01-070B	1230 ±1%	1173	-4.6%
4	03/27/91	RV-2-01-071A	1125 ±1%	1095	-2.7%
	03/27/91	RV-2-01-071B	1125 ±1%	1113	-1.1%
	03/27/91	RV-3-01-071D	1105 ±1%	1122	+1.5%
5	11/14/91	RV-3-01-071C	1105 ±1%	1128	+2.1%
	11/14/91	RV-3-01-071G	1115 ±1%	1127	+1.1%

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LIMITING CONDITIONS FOR OPERATIONSURVEILLANCE REQUIREMENTS3.6.D. Safety and Relief Valves

1. During reactor power operating conditions and prior to reactor startup from a Cold Condition, or whenever reactor coolant pressure is greater than atmospheric and temperature greater than 212°F, both safety valves and the safety modes of all relief valves shall be operable, except as specified in 3.6.D.2.
2.
 - (a) From and after the date that the safety valve function of one relief valve is made or found to be inoperable, continued reactor operation is permissible only during the succeeding thirty days unless such valve function is sooner made operable.
 - (b) From and after the date that the safety valve function of two relief valves is made or found to be inoperable, continued reactor operation is permissible only during the succeeding seven days unless such valve function is sooner made operable.
3. If Specification 3.6.D.1 is not met, an orderly shutdown shall be initiated and the reactor coolant pressure shall be reduced to atmospheric within 24 hours.

4.5.D. Safety and Relief Valves

1. At least one safety valve and 5 relief valves shall be checked or replaced with bench checked valves every 24 months. All valves will be tested every two cycles.

The set point of the safety valves shall be as specified in Specifications 2.2.
2. At least one of the relief valves shall be disassembled and inspected every 24 months.
3. The integrity of the relief safety valve bellows shall be continuously monitored. The switches shall be calibrated once per operating cycle. The accumulators and air piping shall be inspected for leakage using leak test fluid once per operating cycle.
4. With the reactor pressure ≥ 100 psig, each relief valve shall be manually opened once per operating cycle. Verification that each relief valve has opened shall either be by observation of compensating turbine bypass valve closure or load reduction or change in measured steam flow depending on the operating configuration existing during the test.

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