



EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

Tech. Spec. Section 4.6.D requires that one of the two main steam safety valves be removed for testing and replaced with a successfully tested spare each refueling outage. Surveillance testing of the safety valve removed during the 1978 refueling outage revealed that it had an as-found nitrogen setpoint of 1220 psi (1207 psi nitrogen maximum allowable). This could be correlated to a steam pressure setpoint approximately 1% higher than the 1240 psi required by Tech. Spec. Section 2.2.B. There were no consequences to the health and safety of the public as a result of this event and there have been no similar events reported to the Commission.

CAUSE DESCRIPTION AND CORRECTIVE ACTION

The cause of this occurrence is attributed to an apparent setpoint drift. The valve was overhauled, adjusted to the proper setpoint range and returned to stock. The valve is a Dresser Industries Model 3700 Maxiflow Safety Valve.