

**Equipment Issues Related to September 2004
Shutdowns and Power Reductions at Indian Point Unit 2**

NRC inspection related to the equipment issues identified during the September 2004 shutdowns and power reductions at Indian Point Unit 2 continues. It should be noted that this equipment is of low safety significance and that the licensee has corrected most of these equipment issues. An inspection to examine the effectiveness of the licensee's corrective actions for these issues will be completed by the end of the year.

Equipment	Issue
22 Feedwater Regulating Valve (FCV-427)	Internal valve degradation, resulting in a manual reactor trip on 9/1
	Loose actuator stem nut (valve to actuator coupling) that resulted in feedwater isolation signal on 9/1
	Leaking glycol from an air operator that resulted in a power reduction (24% - 4%) on 9/4
Main Turbine No. 2 Stop Valve	Valve could not be fully opened which limited power operation to 97% between 9/29 - 10/4
21 Main Feedwater Discharge Check Valve (BFD-2-21)	Check valve internal component problems resulted in a power reduction to make repairs (70% - 4%) on 9/15
23 Feedwater Regulating Valve (FCV-437)	Conduit fastener broke for solenoid valve FCV-437-SOV-E, resulting in a manual reactor trip on 9/24