CRD-1 PISAs With Active Interim Controls		
PISA(s)	Interim Control(s)	Implementation Method
TRA-USQ-2004-385	Maintain surge tank level > 45%, vice TSR required >28%	RP-1243A
RTC-USQ-2005-248	RMSS setpoints cannot be raised above the current procedural value (45 MR/HR)	DOP-7.9.25
RTC-USQ-2006-577	SCS activity limited to 100 cpm above background	DOP-6.1.1
RTC-USQ-2006-655	The reactor shall be operated with the following limits on ATR fuel element effective plate powers (EPPs): For ≥ 2 standard deviations to reflector ligament cracking: 3 PCP operations plate 19 EPP ≤ to 387 MW; 3 PCP operations inner plates EPP ≤385 MW; 2 PCP operations plate 19 EPP ≤362 MW; 2 PCP operations inner plates EPP ≤362 MW. For < 2 standard deviations to reflector ligament cracking: 3 PCP operations plate 19 EPP ≤310 MW; 3 PCP operations inner plates EPP ≤310 MW; 2 PCP operations plate 19 EPP ≤311 MW; 2 PCP operations inner plates EPP ≤354 MW.	CSAP
RTC-USQ-2006-578	Reactor operation is not allowed when <2σ from beryllium cracking, or if cracks in the beryllium are observed	CSAP
RTC-USQ-2007-726	Any failure of HVS-1 which result in a building under-pressure will require the following: • If the reactor is in an outage, a building leak-rate test is to be performed prior to entering confinement applicability. • If the reactor is in operation, walk-down of the accessible areas to inspect for damaged confinement will be performed • Perform a building leak-rate test prior to the next scheduled reactor startup.	A field change to AOP-20.2 implements the interim controls of RTC-USQ-2007-726
RTC-USQ-2007-729	Both the primary and backup dampers must be operable prior to entering MODE applicability for the Confinement and Radiation Monitoring and Seal System	RP-0021

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CRD-1 PISAs With Active Interim Controls		
PISA(s)	Interim Control(s)	Implementation Method
RTC-USQ-2008-137	The TSR Section 3.1.1 (Table 3.1.1-1) response times for nuclear instrumentation are reduced by 2 ms to account for uncertainty in the RCCC release time measurement. The TSR Section 3.7.1 (Table 3.7.1-1) release times are reduced by 2 ms to account for uncertainty in the RCCC release time measurement. The drop times are reduced by 5 ms for pressurized operation and 8 ms for depressurized operation to account for uncertainty in the RCCC release time measurement (2 ms) and the discrepancy in the release time requirement (3 ms pressurized, 6 ms depressurized).	DOP-7.1.9
RTC-USQ-2008-451 **SAFETY EVALUATION REPORT Addendum**	No cask or heavy lifts with potential to cause a canal drain event, with loss of coolant to the stored irradiated fuel, are permitted. This includes heavy-load lifts in the canal area and the ATRC canal area (e.g., the security enhancement device). With an isolation bulkhead installed between the canal transfer station and the short bulkhead on the west end of the irradiated fuel storage area, cask and heavy-load lifts are allowed at the cask transfer station. With the ATRC bulkhead installed, heavy-facility-load lifts are allowed in the ATRC. Air-pillow seal pressure shall be verified daily for the duration of the lift evolution. Lifts north of the canal, over the canal drains, are permitted with the canal drain covers installed. If air pressure is lost on the isolation bulkheads, cask and heavy-load lifts must cease.(See IS-RTC-08-067 available on EDMS for complete details).	Change to RP-0630, Experiment handling DOPs, and ATRC OPs that handle heavy loads

CRD-1 PISAs With Active Interim Controls		
PISA(s)	Interim Control(s)	Implementation Method