Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
R.2.4.5	IFI 50-315/316/97009-08, "NRR to Determine If Seasonal Modification Is Really a Permanent Change"	ECATI	Low		OSTI issue.	Closed IR 99029
R.2.4.6	VIO 50-315/316/97009-09, "Modification Package Missed Discrepancies"	ECATI	Low		OSTI issue.	Closed IR 99029
R.2.4.7	URI 50-316/97018-03, "Adequacy of Operations Procedure Safety Evaluations"	ECATI	Low			Closed IR 99029
R.2.4.8	VIO 50-315/316/97024-01, "Failure to Maintain Written Safety Evaluation"	ECATI	Low			Closed IR 99029
R.2.4.9	LER 50-315/98002-01, "Degraded Solid State Protection System Master Relays Result in Condition Outside the Design Basis"	EFTI	Low		See also URI 50- 315/316/9702 5-03.	Closed IR 2000007
R.2.4.10	EEI 50-315/316/98004-01, "Failure to Perform a Safety Evaluation for Re-Drilling the Sump Roof Vent Holes"	ECATI	Low			Closed IR99023
R.2.4.11	EEI 50-315/316/98004-02, "Failure to Perform a Safety Evaluation for the Change to Delete the Containment Recirculation Sump Support Nut"	ECATI	Low			Closed IR99023
<b>マ.2.4.12</b>	EEI 50-315/316/98004-04, "Failure to Perform a Safety Evaluation Screening for Changing the Containment Recirculation Sump Screen Materials"	ECATI	Low		,	Closed IR99023
R.2.4.13	EEI 50-315/316/98004-05, "Failure to Perform a Safety Evaluation for the Welding and Reduction in Sump Screen Size"	ECATI	Low			Closed IR99023
R.2.4.14	URI 50-315/316/98004-07, "Historic Operability Review for Past ES-1.3 Revisions"	ST/EOP	Low		CAL Item 4	Closed IR 99033
R.2.4.15	EEI 50-315/316/98004-11, "Failure to Perform an Adequate Safety Evaluation Prior to the CVCS Filter Change"	ECATI	Low			Closed IR99023
R.2.4.16	EEI 50-315/316/98004-12, "Failure to Perform a Safety Evaluation for Procedure Changes Required by Design Change RFC-DC-12-2665"	ECATI	Low			Closed IR 99029
R.2.4.17	EEI 50-315/316/98004-13, "Failure to Perform an Adequate Safety Evaluation for Changes to the Plant Affecting Four Emergency Operating and Abnormal Operating Procedures"	ST/EOP	Low		See also Case Specific Checklist Item 5.	Closed IR 99033
R.2.4.18	EEI 50-315/316/98004-14, "Failure to Perform an Adequate Safety Evaluation to Support Changes to CCW Flows that Could Exceed the UFSAR CCW Heat Exchanger Design Flow Values"	ECATI	Low		Escalated enforcement Item D.1.c.	Closed IR 99029

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
R.2.4.19	EEI 50-315/316/98004-15, "Failure to Perform an Adequate Safety Evaluation for the RWST Low Level Alarm Setpoint Change"	ECATI	Low		Escalated enforcement Item D.1.c.	Closed IR 99029
R.2.4.20	VIO 50-315/316/98007-01, "Failure to Perform a Full Safety Evaluation on the Change to the Operating Procedure for the Hydrogen Recombiners"	ECATI	Low			Closed IR 99029
R.2.4.21	EEI 50-315/316/98007-06, "An Apparent Violation for Failure to Comply with 10 CFR 50.59"	ECATI	Low		See also LER 315/98001-02.	Closed IR 99029
R.2.4.22	URI 50-315/98007-17, "Review Divider Deck Barrier Seal Installation Procedure Which allowed Seal Material Configuration to Vary with Engineering Approval"	ICI	Low			Closed IR 99026
R.2.4.23	EEI 50-315/316/98009-28, "Operation of the Plant Above the Maximum UHS Temperature Limit without Performing a 10 CFR 50.59 Evaluation"	ECATI	Low		See also LER 315/97010-02.  See also Item R.3.9.  Escalated enforcement Item D.1.a.	Closed IR 99029
R.2.4.24	EEI 50-315/316/98009-30, "Revision to ES-1.3 Created a Single Failure Vulnerability That Could Render One RHR Pump and Both Trains of SI and CCP Inoperable"	ST/EOP	Low		CAL Item 4.  Escalated enforcement Item D.1.b.	Closed IR 99033
R.2.4.25	EEI 50-315/316/98009-31, "Refilling the Containment Recirculation Sump Ventilation Holes without Performing a 10 CFR 50.59 Safety Evaluation"	ECATI	Low		See also LER 315/97020-01. Escalated enforcement Item C.2.j.	Closed IR 99029
R.2.4.26	EEI 50-315/316/98009-32, "Change to CCW Operating Procedure Was Not Recognized as a Change to the Intent of the Procedure"	SRI	Low		Escalated enforcement Item D.1.b.	Closed IR 99021
R.2.4.27	EEI 50-315/316/98009-33, "Operation with Less Than UFSAR Specified CCW Flow Through the RCP Thermal Barrier without Performing a 10 CFR 50.59 Safety Evaluation"	ECATI	Low		See also LER 315/97012-01.  Escalated enforcement Item D.1.b.	Closed IR 99029
R.2.4.28	EEI 50-315/316/98018-01, "Improperly Closed Request for Change"	ECATI	Low			Closed IR 99029

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status			
R.2.5	Issues That Pertain to Case Specific Checklist Item 5, Operator Training Issues								
R.2.5.1	LER 50-316/91007-02, "Simulator Scenario Identified Flowpath That Diverted ECCS Flow, Caused by Plant Design/Emergency Response Guidelines"	ECATI	Low			Closed IR 99033			
R.2.5.2	IFI 50-315/316/98023-01, "Verify the Quality and Adequacy of the Licensee's EOPs Prior to Plant Restart"	ST/EOP	High		IR 99033	Closed IR 2000010			
R.2.6	Issues That Pertain to Case Specific Checklist Item	6, Resolution	of Ice Co	ondenser Iss	sues	<del>*</del>			
R.2.6.1	EEI 50-315/316/98005-01, "Inadequate Instructions for Inspection of Flow Passages"	ICI	Low		See also Case Specific Checklist Item 1.	Closed IR 99026			
					See also LERs 315/98004-02, 315/98005-03, 315/98006-02, 315/98007-01, 315/98015-00, 315/98017-01, 315/98025-00, 315/98026-00.				
					Escalated enforcement Item A.1.a.				
R.2.6.2	EEI 50-315/316/98005-02, "Inadequate Instructions for Selecting Flow Passages"	ICI	Low		See also Case Specific Checklist Item 1. See also LERs 315/98004-02, 315/98005-03, 315/98006-02, 315/98007-01, 315/98015-00, 315/98017-01, 315/98025-00, 315/98026-00.	Closed IR 99026			
í					enforcement Item A.1.a.				

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
R.2.6.3	EEI 50-315/316/98005-03, "Insufficient Margin to Analysis Limit for Evaluating a Degraded Ice Condenser"	ICI	Low		See also Case Specific Checklist Item 1.	Closed IR 99026
					Escalated enforcement Item A.2.a.	
R.2.6.4	EEI 50-315/316/98005-04, "Insufficient Margin to Analysis Limit for Maximum Gross Ice Basket Weight"	ICI	Low		See also Case Specific Checklist Item 1.	Closed IR 99026
					Escalated enforcement Item A.2.b.	
R.2.6.5	EEI 50-315/316/98005-05, "Inadequate Instructions for Entry into an Unanalyzed Condition (Unpinning 60 Ice Baskets)"	ICI	Low		See also Case Specific Checklist Item 1.	Closed IR 99026
					See also LERs 315/98004-02, 315/98006-02, 315/98007-01, 315/98015-00, 315/98025-00, 315/98026-00.	
					Escalated enforcement Item A.1.b.	
R.2.6.6	EEI 50-315/316/98005-06, "Failure to Follow the Procedure Change Process for a Completed Surveillance Test"	ICI	Low		See also Case Specific Checklist Item 1.	Closed IR 99026

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
R.2.6.7	EEI 50-315/316/98005-07, "Failure to Select a Representative Sample of Ice Baskets to Weigh Per TS 4.6.5.1.b2"	ICI	Low		See also Case Specific Checklist Item 1.	Closed IR 99026
					See also LERs 315/98004-02, 315/98005-03, 315/98006-02, 315/98008-02, 315/98015-00, 315/98015-00, 315/98025-00, 315/98032-00, 315/98035-01.	
					Escalated enforcement Item A.5.	
R.2.6.8	EEI 50-315/316/98005-08, "Failure to Assess and Control the Quality of Work by Ice Condenser Contractors"	ICI	Low		See also Case Specific Checklist Item 1.	Closed IR 99026
·					See also LERs 315/98004-02, 315/98005-03, 315/98007-01, 315/98015-00, 315/98017-01, 315/98032-00, 315/98035-01.	
,	,				Escalated enforcement Item A.3.	

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
R.2.6.9	EEI 50-315/316/98005-09, "Failure to Inspect Accessible Areas of the Lower Ice Basket Per TS 4.6.5.1.d"	ICI	Low		See also Case Specific Checklist Item 1.	Closed IR 99026
					See also LERs 315/98004-02, 315/98005-03, 315/98007-01, 315/98015-00, 315/98017-01, 315/98032-00, 315/98035-01.	
					Escalated enforcement Item A.4.	
R.2.6.10	EEI 50-315/316/98005-10, "Insufficient Margin to TS 4.6.5.3.1.b Limit for Lower Ice Inlet Door Opening Torque"	ICI	Low		See also Case Specific Checklist Item 1.	Closed IR 99026
· <b>Q.2.6.11</b>	EEI 50-315/316/98005-11, "Insufficient Margin to TS 4.6.5.3.2.b Limit for Intermediate Deck Door Opening Force"	ICI	Low	·	See also Case Specific Checklist Item 1.	Closed IR 99026
R.2.6.12	LER 50-315/98005-03, "Screws Missing from Ice Condenser Ice Basket Coupling Rings Results in Potential Unanalyzed Condition"	ICI	Low			Closed IR 99026
R.2.6.13	LER 50-315/98024-00, "Allegation Concerning Accuracy of Ice Basket Weights"	ICI	Low		See also Case Specific Checklist Item 1.	Closed IR 99026
R.2.6.14	LER 50-315/99007-00, "Calculations show that the Divider Barrier Between Upper and Lower Containment Volumes May Be Overstressed"	ECATI	Low		See also Case Specific Checklist Item 1.	Closed IR 99029
R.2.7	Issues That Pertain to Case Specific Checklist Item Coils	7, Resolution	of Non-S	Safety Relate	ed Cables Going to	Shunt Trip
R.2.7.1	EEI 50-315/98007-02, "An Apparent Violation for Declaring the Recombiner Operable with Recorded Data Which Exceeded the TS Limits"	EFTI	Low		See also Case Specific Checklist Item 1.	Closed IR 2000007
		,			See also LER 315/98009-01.	

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
R.2.7.2	EEI 50-315/98007-03, "An Apparent Violation for an Inadequate Procedure Which Failed to Measure Resistance to Ground Immediately Following the Heat Up Test"	EFTI	Low		See also Case Specific Checklist Item 1.	Closed IR 2000007
		·			See also LER 315/98019-02.	
R.2.7.3	EEI 50-316/98007-04, "An Apparent Violation for a Procedure Which Caused Inconsistent Performance of TS Surveillances"	ST/EOP	Low		See also Case Specific Checklist Item 1.	Closed IR 99033
R.2.7.4	EEI 50-315/316/98007-05, "An Apparent Violation for Failure to Correct a Previously Identified Condition Regarding Preconditioning of Equipment Prior to a Surveillance Test"	ST/EOP	Low		See also Case Specific Checklist Items 2 and 3.	Closed IR 99033
R.2.7.5	LER 50-315/98016-02, "Nonsafety-Related Cables Routed to Safety-Related Equipment"	NRR/ Shear Falevits	Low		IR 99032 IR 2000007 IR 2000013	Closed 0350 Mtg. 05/24/00
					See CSC 7	
R.2.8	Issues That Pertain to Case Specific Checklist Item	8, Resolution	of Hydro	gen Recomb	oiner Operability Is	sues
R.2.8.1	LER 50-315/98009-01, "Hydrogen Recombiner Surveillance Requirement Not Being Met Results in a Condition Prohibited by Technical Specifications"	ECATI	Low		See also EEI 50-315/98007- 02.	Closed IR 99029
R.2.8.2	LER 50-315/98019-02, "Hydrogen Recombiner Temperature Circuit Technical Specification Surveillance Requirement Not Met"	ECATI	Low			Closed IR 99029
R.2.8.3	LER 50-315/98033-00, "Hydrogen Recombiner Wattmeter Circuit Technical Specification Surveillance Requirement Not Met"	ECATI	Low			Closed IR 99029
R.2.9	Issues That Pertain to Case Specific Checklist Item	9, Resolution	of Distrib	uted Ignition	Technical Specifi	cation Issue
R.2.9.1	IFI 50-315/98007-08, "Review of the Design Basis for the DIS and How the Raised Lip Supported the Design Basis"		١		See also Case Specific Checklist Item 3.	Closed IR99001
R.2.9.2	IFI 50-315/98007-09, "Review of the Design Basis for the DIS and How the Spray Impingement May Have Affected the Design Basis"	ECATI	Low		See also Case Specific Checklist Item 3.	Closed IR 99029

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
R.2.9.3	IFI 50-315/316/98007-10, "Review of the Design Basis for the DIS and Whether the DIS Is Required to be Environmentally Qualified"				See also Case Specific Checklist Item 3.	Closed IR 99001
R.2.9.4	IFI 50-315/98007-11, "Unable to Identify Any NRC Correspondence That Specifically Approved the Licensee Position"	SRI	Low		See also Case Specific Checklist Item 3.	Closed IR 99021
R.2.9.5	IFI 50-315/98007-12, "DIS Was Declared Inoperable on March 11, 1998, Pending Resolution of the Surveillance Testing Questions"				See also Case Specific Checklist Item 3.	Closed IR99001
R.2.9.6	URI 50-315/316/98007-14, "Review of Whether the DIS Is Required for Design Basis Accidents"					Closed IR99001
R.2.10	Issues That Pertain to Case Specific Checklist Item	10, Resoluti	on of Con	tainment Sp	ray System Operal	oility Issues
R.2.10.1	LER 50-315/98027-00, "Interim LER - Debris of Unknown Origin Found in West Containment Spray Header"	SRI	High			Closed IR 99022
R.2.10.2	LER 50-315/98030-01, "Incorrect Installation of Containment Spray Heat Exchanger Could Result in Unanalyzed Condition"	ECATI	Low			Closed IR 99029
R.2.10.3	LER 50-315/98034-00, "Interim LER - Flow Rates to Containment Spray Headers Are Potentially Lower than Design Basis Values"	ECATI	High			Closed IR 99029
R.2.13	Issues That Pertain to Case Specific Checklist Item	13, Systems	s and Cont	tainment Re	adiness Assessme	ents
R.2.13.1	LER 50-316/99001-00, "Degraded Component Cooling Water Flow to Containment Main Steam Line Penetrations"	SRI	Low			Closed IR 99022
R.2.13.2	LER 50-316/20001-00, "Through -Liner Hole Discovered in Containment Liner"	EFTI	Low		IR 2000013	Closed 0350 Mtg. 05/16/00
R.2.13.3	Operability of degraded Unit 2 CEQ fan room concrete wall (CRs P-00-02506 and P-00-00610). Potential bypass of lower containment during a MSLB if wall fails.	R. Landsman	High			Open
R.2.13.4	LER 50-315/99019-00, "Victoreen Containment High Range Radiation Monitors Not Environmentally Qualified to Withstand Post- LOCA Conditions"	SRI	Low		IR 2000013	Closed (Pending IR 2000013)
R.2.14	Issues That Pertain to Case Specific Checklist Item	14, Progran	nmatic Rea	adiness Ass	essment	
R.2.14.1	LER 50-316/99027-00, "Underrated Fuses Used in 250 Vdc System Could Result in Lack of Protective Coordination"	EFTI	High			Closed IR 2000007

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status			
R.2.16	Issues That Pertain to Case Specific Checklist Item 16, Resolution of Operability of Motor Operated Valves in the GL 89-10 Program								
R.2.16.1	LER 50-315/99031-00, "Valves Required to Operate Post-Accident Could Fail to Open Due to Pressure Locking/Thermal Binding"	MOV	Low	04/10/00	IR 2000002	Closed 0350 Mtg. 05/01/00			
R.2.16.2	LER 50-315/99018-00, "Refueling Water Storage Tank Suction Motor Operated Valve Inoperable Due to Inadequate Design"	SRI	Low		IR 2000013	Closed (Pending IR 2000013)			
R.3	License Issues That Need to Be Addressed to Supp	oort Plant Res	start.						
R.3.1	Unreviewed Safety Question on Containment Sump Level	NRR	High		Amendments 234 and 217 issued 12/13/99.	Closed. (See Comment)			
					CAL Issue.				
R.3.2	Ice Condenser Sublimation Rate	NRR	Low		Amendments 234 and 217 issued 12/13/99.	Closed. (See Comment)			
					CAL Issue.				
R.3.3	Unreviewed Safety Question on Containment Liner Pitting	NRR	Low		Not a USQ. See IR 99026 E8.2.	Closed IR 99026			
R.3.4	Unreviewed Safety Question on Hydrogen Sub- Compartment Issue.	NRR	Low		Following a design basis accident, areas >4% hydrogen.	Closed 0350 Mtg. 05/30/00			
				÷	Licensee meets requirements of 10 CFR 50.54				
					02/15/00 Public Meeting (See Minutes)				
					IR 2000016				
R.3.5	Containment Sump/Spray pH Issue	NRR	Low	12/31/99	See also USQ on Containment Sump Level.	Closed 0350 Mtg. 05/30/00			
					IR 2000016				

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
R.3.6	Hot Leg Nozzle Gap Credit for Peak Centerline Temperature	NRR	Low		Amendments 236 and 218 issued 12/23/99.	Closed. (See Comment)
					See also LER 315/98056-00.	
R.3.7	Unreviewed Safety Question on Reactor Coolant Pump Seal Leakoff	NRR	Low	TBD	See also LER 315/98047-00	Closed 0350 Mtg. 05/30/00
					See R.2.3.55	05/30/00
					IR 2000016	
R.3.8	Control Room Habitability	NRR	Low	TBD	See also USQ on Containment Sump Level.	Closed 0350 Mtg. 06/02/00
					IR 2000016	
R.3.9	Lake Water Temperature Affects on ESW System and Control Room Temperatures	NRR	Low	TBD	See LER 315/97010-02	Open
				·	See EEI 50- 315/316/9800 9-28.	
R.3.10	Adequate NPSH for ECCS Pumps	NRR	High	TBD	TACs MA8265 MA8566	Closed 05/03/00 ltr Stang to Powers
R.3.11	USQ for Auxiliary Feedwater Ventilation	NRR	High	TBD		Closed Amendments 244 (U1) 225(U2) issued 04/25/00
R.3.12	Tornado Missile - Related issue on Unit 2: Missile issue for the Heating, Ventilation and Air Conditioning (HVAC) intake hoods located on the roof of the Electrical Switchgear Room and Spent Fuel Building	NRR			See Minutes to 0350 Mtg held on 06/08/00	Closed 0350 Mtg. 06/08/00
R.3.13	HELB USQ - Licensing Basis Change Request for 10D on Plume and SRP, MEB 3-1 exclusion areas	NRR			See Minutes to 0350 Mtg held on 06/08/00	Closed 0350 Mtg. 06/08/00

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
R.3.14	Methodology Changes to Steam Generator Tube Rupture (SGTR) Analysis: Original 30 minute operator action time to isolate the affected Steam Generator to prevent overfill was not supported by analysis	NRR			See Minutes to 0350 Mtg held on 06/08/00	Closed 0350 Mtg. 06/08/00
R.3.15	Loss of AC and Feedwater Analyses Revision: Input changes on positive Moderator Temperature Coefficient (MTC) used to meet acceptance criteria, resulting in a reduction in safety margin for Unit 2	NRR			See Minutes to 0350 Mtg held on 06/08/00	Closed 0350 Mtg. 06/08/00
R.3.16	Auxiliary Building Engineered Safety Feature Ventilation System (AES or ESF) Filtration System Bypass Damper Redundancy: The previous charcoal filter bypass dampers were installed in series; because of excess leakage rates they were replaced, however, the replacement dampers were installed in parallel and are subject to single failure issues.	NRR			See Minutes to 0350 Mtg held on 06/08/00	Closed 0350 Mtg. 06/08/00
R.3.17	Changes in Input Assumptions and the UFSAR for Transient Mass Distribution (TMD) Analysis: Reconstitution of Sub-Compartment Blowdown Analysis and Assumptions Resulted in Differential Pressures Higher than in the UFSAR	NRR			See Minutes to 0350 Mtg held on 06/08/00	Closed 0350 Mtg. 06/08/00
R.4	Issues That Could Result in Significant Personnel F Excess of Limits.	Radiation Exp	osure, Ra	dioactivity R	elease or Effluent	Discharge, in
R.4.1	IFI 50-315/316/96013-08, "Consequences of Single Failure of CCP [Centrifugal Charging Pump] Emergency Leakoff Valves"	ECATI	Low		SOPI Issue.	Closed IR 99029
R.4.2	IFI 50-315/316/98004-08, "Peak Containment Pressure and Long-Term Post-LOCA Core Subcriticality Evaluations"	ECATI	Low			Closed IR 99029
R.4.3	LER 50-315/98029-01, "Spent Fuel Pool Ventilation Inoperable Due to Original Design Deficiency"	ECATI	Low			Closed IR 99029
	Guldelines for	Restart App	roval			. <del></del>
C.1.1	Root Cause Determination			- Andrews	Charles and the control of the contr	
	Potential root course of the conditions requising	MC 0350	High	N/A	See also Case	Closed
C.1.1.b	Potential root causes of the conditions requiring shutdown and any associated problems were thoroughly evaluated.	Panel			Specific Checklist Item 2.	0350 Mtg. 05/10/00

ltem No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
C.1.1.c	The scope of the analysis considered the applicability of related issues on similar systems, structures, components, procedures, processes, or activities at their own and other industry facilities in an attempt to identify trends or generic industry concerns.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.1.e	Rationale for rejecting potential root causes was clearly defined and documented for all root causes evaluated.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.1.f	The licensee's rationale for terminating the root cause and casual factors analyses was based on a documented process that provides a reasonable basis for all conclusions reached.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.1.g	The population of potential root causes and their respective evaluations have been independently reviewed by the licensee's oversight committee.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.2	Corrective Action Development				IR 2000013	
C.1.2.a	The proposed corrective actions are clearly cross-referenced to all of the associated root causes and causal factors they are intended to correct as appropriate.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.2.b	Each of the corrective actions is assigned an appropriate priority based on safety significance to ensure the proper resources and attention are devoted.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.2.c	Proposed corrective actions identify the desired conditions to be achieved and are adequate to preclude repetition.	MC 0350 Panel	High	N/A	IR 2000013  See also Case Specific Checklist Item 2.  IR 2000013	Closed 0350 Mtg. 05/10/00

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
C.1.2.d	Corrective actions are sufficiently detailed to ensure that all activities related to completion of the corrective action have been identified (i.e., procedure or drawing changes, Technical Specification changes, etc.).	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
					IR 2000013	
C.1.2.e	Corrective actions include restoring systems and equipment to service and verifying they can perform their intended safety functions through post-maintenance or post-modification testing.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
					IR 2000013	
C.1.2.f	The licensee performed safety evaluations to ensure that corrective actions (e.g., procedure changes or modifications) did not result in a loss of safety margin.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Items 2 and 4.	Closed 0350 Mtg. 05/24/00
C.1.2.g	The licenses adhered to surlively industry	140 0050	<u> </u>			
C. 1.2.9	The licensee adhered to applicable industry codes and standards during the development and analysis of corrective actions.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
					IR 2000013	
C.1.2.h	The licensee expanded the scope of the corrective actions to consider all of the casual factors that contributed to the deficiency or problem, including potential generic concerns.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.2.i	Davidson and of the court is a sign of the court is				IR 2000013	
O. 1.2.I	Development of the corrective actions included insights from the organizations or individuals that may have contributed to the event, those responsible for developing the corrective actions, and those responsible for implementing the corrective actions.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C 1 2 :	Interim course the second seco					
C.1.2.j	Interim corrective actions have been developed and documented when permanent corrective action will take an excessive amount of time to implement or cannot be completed before the licensee plans to restart the facility.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/24/00
					IR 2000013	

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
C.1.2.k	All corrective actions have been incorporated into a comprehensive corrective action plan, which has been approved by the licensee's independent oversight committee.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
					IR 2000013	
C.1.3	Corrective Action Plan Implementation and Effective	eness				
C.1.3.a	Each of the corrective actions is assigned a required start and completion date commensurate with the complexity and safety significance of the action.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.3.b	An organization and individual have been designated with lead responsibility for each of the corrective actions.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.3.c	The responsible individual has sufficient authority, resources, and management support to ensure the action will be adequately completed.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.3.d	The licensee has defined objectives to be achieved from implementing the corrective action plan, including interim objectives to assess the progress of the plan. The objectives are focused on ensuring a lasting improvement in the operation and maintenance of the plant.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.3.e	Whenever possible, the licensee's objectives are based on a measurable set of criteria that the licensee can track and trend, as appropriate, to provide continuous monitoring of the implementation and effectiveness of the corrective action plan. These measures should form the acceptance criteria for closure and provide precursor indication of declining performance.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.3.f	The licensee has anticipated and addressed potential conflicts of implementing the corrective action plan with existing facility operational (maintenance, engineering, etc.) practices, regulatory requirements, or personnel activities.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
C.1.3.g	The corrective action plan contains guidance for the licensee to assess changing information or conditions to determine whether the licensee must modify the corrective action plan.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
					IR 2000013	
C.1.3.h	The licensee has developed training on both lessons learned from the event analysis and root cause determination and the technical and administrative changes made to the facilities or practices that includes a discussion regarding why the changes are necessary.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.3.i	The corrective action plan includes requirements to have self-assessments, and as necessary independent assessments, of the implementation and effectiveness of the plan.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.1.3.j	In cases where long term actions remain to be accomplished, the licensee has clearly documented when the action will be complete, the basis for the delay in completing the actions, and how the action will be tracked and trended to ensure completion.	MC 0350 Panel	High	N/A	IR 2000013  See also Case Specific Checklist Item 2.  IR 2000013	Closed 0350 Mtg. 05/24/00
C.1.3.k	The licensee has established a predefined time frame following completion of the corrective actions during which they will continue to monitor the effectiveness of the corrective actions.	MC 0350 Panel	High	N/A	See also Case Specific Checklist Item 2.	Closed 0350 Mtg. 05/10/00
C.2.1	Self-Assessment Capability				IR 2000013	<u> </u>
C.2.1.a	Effectiveness of Quality Assurance Program.	SRI	High	N/A		Closed IR 99022
C.2.1.c	Effectiveness of licensee's Independent Review Groups.	SRI	High	N/A	IR 2000013	Closed 0350 Mtg. 05/24/00
C.2.1.d	Effectiveness of deficiency reporting system.	SRI	High	N/A		Closed IR 99022
C.3.1	Assessment of Staff			1		
C.3.1.a	Demonstrated commitment to achieving improved performance through the results of the programmatic readiness assessment.	SRI	High	N/A		Closed IR 99022

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
C.3.1.d	Understanding of plant issues and corrective actions.	SRI	High	N/A	IR 2000013	Closed 0350 Mtg. 05/24/00
C.3.2	Assessment of Corporate Support					I
C.3.2.a	Demonstrated commitment to achieving improved performance through the results of the programmatic readiness assessment.	SRI	High	N/A		Closed IR 99022
C.3.2.e	Effectiveness of corporate engineering support.	EFTI	High	N/A		Closed IR 2000007
C.3.2.f	Effectiveness of corporate design modification process.	EFTI	High	N/A		Closed IR 2000007
C.3.2.g	Effectiveness of licensing support.	NRR	High	N/A	IR 2000016	Closed 0350 Mtg. 06/02/00
C.3.3	Operator Issues					
C.3.3.d	Effectiveness of restart simulator/required training necessary to re-familiarize personnel with operating conditions.	SRI RRATI	High	N/A	See also Case Specific Checklist Item 5.	Closed 0350 Mtg. 05/19/00
C.3.3.e	Assessment of plant staff performance during restart. Sustained control room observations by NRC personnel	RRATI	High	N/A		Closed 0350 Mtg. 05/19/00
C.4	Assessment of Physical Readiness of the Plant					
C.4.a	Operability of Technical Specification systems, specifically those with identified operational, design, and maintenance issues.	SRI RRATI	High	N/A	See also Case Specific Checklist Items 6 through 12 and 16.	Closed 0350 Mtg. 06/05/00
C.4.b	Operability of required secondary and support systems.	SRI RRATI	High	N/A	See also Case Specific Checklist Items 6 through 12 and 16.	Closed 0350 Mtg. 05/19/00
C.4.c	Results of pre-startup testing.	SRI	High	N/A	IR 2000016	Closed 0350 Mtg. 06/05/00
C.4.d	Adequacy of system lineups.	SRI	High	N/A	IR 2000016	Closed 0350 Mtg. 06/05/00

Item No.	Description	NRC Lead	Priority	Licensee Status	Comments	Status
C.4.e	Adequacy of surveillance tests/test program.	SRI SI	High	N/A	See also Case Specific Checklist Item 1.	Closed IR 2000001
C.4.f	Significant hardware issues resolved (i.e., equipment with poor material condition, equipment aging, modifications).	SRI	High	N/A	See also Case Specific Checklist Items 6 through 12 and 16.	Closed 0350 Mtg. 05/01/00
- ·					IR 2000013	
C.4.g	Adequacy of the power ascension testing program.	SRI	High	N/A	IR 2000016	Closed 0350 Mtg. 06/05/00
C.4.h	Effectiveness of the plant maintenance program.	SRI	High	N/A	IR 2000016	Closed 0350 Mtg. 06/05/00
C.4.i	Maintenance backlog managed and impact on operation assessed.	SRI SRA	High	N/A	IR 2000013	Closed 0350 Mtg. 05/24/00
J.4.j	Adequacy of plant housekeeping and equipment storage.	SRI	High	N/A	IR 2000016	Closed 0350 Mtg. 06/05/00
C.5	Assessment of Compliance with Regulatory Requir	ements				
C.5.a	Applicable licensee amendments have been issued.	NRR	High	N/A	IR 2000016	Closed 0350 Mtg. 05/30/00
C.5.b	Applicable exemptions have been granted.	NRR	High	N/A	IR 2000016	Closed 0350 Mtg. 05/30/00
C.5.c	Applicable reliefs have been granted.	NRR	High	N/A	IR 2000016	Closed 0350 Mtg. 05/30/00
C.5.d	Imposed orders have been modified or rescinded.	MC 0350 Panel	High	N/A	IR 2000016	Closed 0350 Mtg. 06/02/00
C.5.e	Confirmatory Action Letter conditions have been satisfied.	MC 0350 Panel	High	N/A		Closed IR 99022

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C.5.f	Significant enforcement issues have been resolved.	MC 0350 Panel	High	N/A	IR 2000013	Closed 0350 Mtg. 05/24/00
C.5.g	Allegations have been appropriately addressed.	MC 0350 Panel	High	N/A		Open
C.5.h	10 CFR 2.206 Petitions have been appropriately addressed.	NRR	High	N/A	IR 2000016	Closed 0350 Mtg. 05/30/00
C.6	Coordination with Interested Agencies and Parties					
C.6.e	Appropriate state and local officials.  -FEMA -Congressional Affairs -Inform Stakeholders	RIII State Liaison Officer MC 0350 Panel	High	N/A		Open
C.6.f	Appropriate public interest groups.	Public Affairs	High	N/A		Open
C.6.g	Local news media.	Public Affairs	High	N/A		Open