

FREEDOM OF INFORMATION
ACT REQUEST

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Rec'd 8-26-96

301/ 249-9672

August 16, 1996
OGW-96-142

Mr. Russell A. Powell, Chief
Freedom of Information /
Local Public Document Room Branch
U.S. NUCLEAR REGULATORY COMMISSION
Washington, DC 20555

SUBJECT: FREEDOM OF INFORMATION ACT REQUEST

Dear Mr. Powell:

Pursuant to the Freedom of Information Act, 5 U.S.C. Paragraph 552, and to the Nuclear Regulatory Commission's (NRC) regulations, I request the following information:

- o The most recent "plant issues list," for Millstone Units 1, 2, and/or 3. This list is described in SECY-96-093, "Guidance for Senior Management Meeting and Plant Evaluation Processes," May 1, 1996, Attachment 2, "Volume 8, Licensee Oversight Programs, Senior Management Meeting (SMM), Handbook 8.Z Parts I - II," Part III on pages 5 and 6. Therein, the "plant issues list" is described as "a tabulation of objective plant performance information derived from inspection reports and other publicly available information, such as licensee event reports." The list requested presumably would have been prepared by Region I, for purposes of the "screening meeting" held approximately two months prior to the last Senior Management Meeting.
- o The "case-specific restart checklist" for Millstone Unit 3, as described in Section 06.02 of NRC Inspection Manual Chapter 0350. Developed by the Restart Panel, the case-specific restart checklist is to provide the detailed list of actions and issues that should be considered prior to approving plant restart.

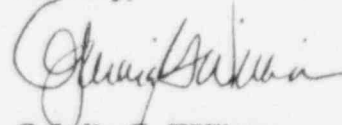
o The "Restart Action Plan" for Millstone Unit 3, as described in Section 06.02 of NRC Inspection Manual Chapter 0350. The Restart Action Plan identifies all expected NRC actions that will be required to be taken prior to the approval of plant restart.

I would appreciate your prompt response within ten working days of the receipt of this request, as provided by the Code and NRC's policies. I agree to pay such fees as required under 10 CFR Paragraph 9.33 et seq. without further authorization, however, please call if the fees exceed \$100.00. Please forward the response to this request to me only, rather than to the NRC's Public Document Room.

If you have any questions regarding this request, please do not hesitate to call me at the number above.

Thank you for your services.

Sincerely,

A handwritten signature in cursive script, appearing to read "Ophelia G. Williams".

Ophelia G. Williams

PLANT ISSUES LIST SORTED BY DATE

Millstone 1

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
5/31/96	VIO	IR 96-04		N	E	FEEDWATER REGULATING VALVE INTERLOCK DEPENDED ON BOTH TRAINS OF DC POWER	LICENSEE FAILED TO PERFORM AN ADEQUATE 50.59
5/31/96	VIO	IR 96-04		N	PS	THE LICENSEES REPORTABILITY EVALUATION PROCESS DOES NOT ASSURE THAT EVENTS ARE REPORTED PROMPTLY	THIS IS A REPEAT NRC FINDING AND THE SUBJECT OF TWO NU IMPROVEMENT PROGRAMS
5/31/96		IR 96-04	Negative	N	O	OPERATOR TRAINING ON ELECTRICAL DISTRIBUTION WAS WEAK	INTERCONNECTION BETWEEN UNIT 1 AND UNIT 2 FOLLOWING THE LOSS OF THE UNIT 2 EDG
4/12/96		IR 96-01	Negative	N	E	BASIC LACK OF UNDERSTANDING OF HYDROGEN MONITORS, PASS, AND CONTAINMENT RADIATION MONITORS	
4/12/96	VIO	IR 96-01		N	O	WORK CONTROL ACTIVITIES DEFICIENCIES	REPEAT PROBLEMS FORM IR 95-16
4/12/96		IR 96-01	Negative	N	M	DEFICIENT IGSCC REPAIR IMPLEMENTING PROCEDURE DID NOT INCLUDE ALL THE REQUIRED INSPECTION POINTS	
4/12/96	VIO	IR 96-01		N	O	TG AND EDG INOPERABLE AT THE SAME TIME	
4/12/96		IR 96-01	Negative	N	O	OPERATOR WILLINGNESS TO ACCEPT DEGRADED CONDITIONS - ANNUNCIATOR	

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DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
3/29/96	LER	LER 96-22		L	E	STARTUP AND SHUTDOWN CYCLE LIMITS FOR REACTOR PRESSURE VESSEL EXCEEDED	THE FSAR WAS NOT REVISED FOLLOWING A STRUCTURAL INTEGRITY EVALUATION PROCESS
3/27/96	LER	50.72 EVENT 30182		L	E	4160 BUS UV REACTOR PROTECTION SYSTEM TRIP LOGIC DOES NOT MEET CHANNEL SEPARATION	
3/27/96	LER	LER 96-21		L	E	ATWS SYSTEM INOPERABILITY DUE TO FAILURE TO TEST VOLTAGE LIMITING CIRCUIT RELAYS	TESTING WAS NOT ESTABLISHED BECAUSE OF AN INADEQUATE DESIGN MODIFICATION
3/26/96	LER	LER 96-16		L	E	HEAVY LOADS SUSPENDED THE SFP	SFP RERACK DID NOT INCLUDE MODIFICATIONS TO HEAVY LOADS MOVEMENT
3/25/96	LER	50.72 EVENT 30167		L	M	A TEMPORARY MODIFICATION TO RPS LOGIC WERE NOT REMOVED WHEN THE PERMANENT CHANGE WAS IMPLEMENTED	SCRAM SIGNAL ON LOW SCRAM AIR HEADER PRESSURE
3/22/96	LER	50.72 30157		L	E	PROCEDURES FAILED TO ACCOUNT FOR AN UNUSABLE VOLUME IN THE CONDENSATE STORAGE TANK	
3/13/96	LER	50.72 EVENT 30101		L	M	SAFEGUARD SYSTEM DEGRADATION RELATED TO THE POWER SUPPLY FUNCTION.	CORRECTIVE ACTION IMPLEMENTED
3/8/96	LER	LER 96-14		L	M	INADEQUATE UT PERFORMED ON REACTOR RECIRCULATION SYSTEM WELDOLETS	NEW ISI TECHNIQUE WAS EMPLOYED AND NU IS SEEKING ACCEPTANCE OF IT

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
3/8/96	LER	50.72 REPORT 30085		L	O	THE LICENSEE HAS DETERMINED THAT THERE HAVE BEEN INSTANCES WHERE NEITHER OF THE TWO EMERGENCY POWER SUPPLIES WERE OPERABLE.	THE NON AVAILABILITY WAS BASED ON A COMBINATION OF EDG INOPERABILITY BECAUSE OF SPECULATED LOSS OF SUCTION AND THE INOPERABILITY OF THE GT. THE LOSS OF SUCTION BY THE EDG WAS AT A HIGHER UNUSABLE VOLUME THAN PREVIOUSLY THOUGHT.
3/6/96	VIO	VIO 95-044-04		N	E	EXCESSIVE OVERTIME ADMIN PROC NGP 1.09.	NGP 1.09 DID NOT INCLUDE ENGINEERS ACTING A KEY MAINTENANCE PERSONNEL IN THE GROUP THAT HAD CONTROLLED OVERTIME.
3/6/96	VIO	VIO 95-044-03		N	O	EXCESSIVE OVERTIME VIOL TS 6.2.2.F.	SEVERAL INSTANCES WERE IDENTIFIED WHERE THE LICENSEE DID NOT CONTROL OVERTIME ACTIVITIES IAW NU NGP 1.09
3/6/96		URI 95-044-01	Negative	N	M	FAILURE TO TEST THE OPERATIONAL ASSESSMENT OF THE STANDBY GAS TREATMENT SYSTEM (SBGTS).	SEVERAL ISSUES - INDEPENDENT TESTING OF THE SBGTS TRAINS, TESTING OF EACH ACUATION SIGNAL, DAMPER ALIGNMENT, WERE IDENTIFIED.
3/6/96	VIO	VIO 95-044-02		N	M	FAILURE TO PERFORM REQUIRED TESTS AND SAMPLE ANALYSIS OF TS 3.7.B.2.	FOLLOWING ACTIVITIES THAT COULD CONTAMINATE THE SBGTS THE LICENSEE FAILED TO TEST IN ACCORDANCE WITH TS 3.7.B.2

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
3/5/96	LER	50.72 REPORT 30066		L	E	AC FUSES USED IN DC CIRCUITS IN THE EMERGENCY POWER SUPPLIES.	THIS ISSUES WAS IDENTIFIED DURING A MS FUSE PROGRAM REVIEW. THE REVIEW IDENTIFIED A MISSAPPLICATION OF FUSES.
3/1/96	LER	50.72 EVENT 30050		L	O	UNANALYZED HEAVY LOAD PATH FOR MOVING THE GATES OUTSIDE THE SPENT FUEL POOL.	THIS ISSUE WAS IDENTIFIED DURING A PREJOB BRIEF AND RESULTED IN A CESSATION TO THE MOVEMENT OF HEAVY LOADS UNTIL ISSUES RESOLUTION.
2/28/96	LER	50.72 REPORT 30041		L	O	U1 REACTOR VESSEL HEATUP AND COOLDOWN CYCLES EXCEEDED UFSAR LIMIT.	THE FSAR LIMITS THE NUMBER OF HEATUP AND COOLDOWN CYCLES TO 120. THE CURRENT NUMBER FOR UNIT 1 IS 126. THE METHOD OF DEFINING A CYCLE USED TO GET THE 126 IS DIFFERENT THAN THAT USED TO GET THE 120.
2/26/96	LER	50.72 REPORT 30027		L	E	INADEQUATE AMOUNT OF USUABLE EMERGENCY GAS TURBINE GENERATOR (EGTG) FUEL ONSITE WHILE THE EDG WAS INOPERABLE.	THE EGTG WAS JUDGED TO NOT HAVE THE CORRECT AMOUNT OF FUEL BECAUSE BECAUSE OF THE FAILURE TO TEST A FUEL TRANSFER PUMP NECESSARY TO SUPPLY THE EGTG. PERIODS EXISTED WHEN BOTH THE EGTG AND EDG WERE INOP AT THE SAME TIME.
2/20/96	LER	LER 96-13		L	E	BORAFLEX DETERIORATION IN THE SPENT FUEL POOL (SFP) STORAGE RACKS	GAPS FOUND IN 9/95, AND 2/96 WERE CONSIDERED FOR GAP GROWTH RATE AND CRITICALITY ANALYSIS

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
2/16/96	LER	LER96-17		L	M	FUSES.	AC FUSES WERE FOUND MASSAPPLIED IN DC CIRCUITS AS A RESULT OF INADEQUATE CONTROL OF THE APPLICATION OF REPLACEMENT FUSES IN THE PLANT.
2/15/96	VIO	IR 96-03	NEGATIVE	N	PS	LIQUID RADWASTE NOT OPERATED IAW FSAR - INADEQUATE 50.59	
2/15/96	VIO	IR 96-03		N	PS	RADWASTE SYSTEMS NOT IAW FAR	POTENTIAL ESCALLATED ENFORCEMENT
2/8/96	VIO	VIO 95-042-02		N	O	REACTOR PRESSURE LIMITS DURING OPERATION.	REACTOR PRESSURE WAS RAISED ABOVE THAT ASSUMED IN THE ACCIDENT ANALYSES REFLECTING A LACK OF UNDERSTANDING ON THE PART OF OPERATORS. THE SAFETY SIGNIFICANCE WAS LOW BECAUSE OF THE SMALL DELTA - 2PSIG.
2/8/96	VIO	VIO 95-042-01		N	O	FUEL MOVEMENT DURING MAINTENANCE WITH THE POTENTIAL TO DRAIN RX VESSE.	ON 11/14 AND 15 /95, FUEL REMOVAL WAS CONDUCTED WITHOUT MEET ING THE PROHIBITION OF WORK THAT COULD DRAIN THE RX VESSEL
2/8/96	LER	LER 96014		L	M	INADEQUATE ULTRASONIC EXAM TECHNIQUE PERFORMED ON REACTOR RECIRCULATION SYSTEM WELDOLETS.	AN IMPROPER TECHNIQUE WAS USED TO EXAM THE 4 INCH WELDOLETS. AN ALTERNATE METHOD WAS EMPLOYED AS CORRECTIVE ACTION. AN UPDATED LER IS EXPECTED.

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
2/4/96	LER	LER 96006		L	E	CORE SPRAY (CS) SUCTION PRESSURE GAUGES DO NOT MEET THE IST PROGRAM REQUIREMENTS FOR INSTRUMENT RANGE.	THE CS SUCTION GAUGES ARE USED TO DETERMINE THE OPERABILITY OF THE CS PUMPS. THE PUMPS WERE DETERMINED TO BE OPERABLE BASED ON ALTERNATE INDICATIONS. THE GAUGES ARE TO BE REPLACED.
1/29/96	LER	LER 96007		L	O	EMERGENCY GS TURBINE GENERATOR (GT) AND EMERGENCY DIESEL GENERATOR (EDG) WERE DETERMINED TO BE INOPERABLE SIMULTANEOUSLY.	THE GS GT WAS DETERMINED TO BE INOPERABLE BASED ON THE FAILURE TO HAVE AN OPERABLE OIL FORWARDING PUMP AND THUS AN INADEQUATE OIL SUPPLY. THIS WAS COMBINED WITH PERIODS WHERE THE EDG WAS BEING TESTED OR MAINTAINED.
1/25/96	LER	LER 96002		L	O	REACTOR OVERPRESSURE DUE TO INADEQUATE PROCEDURAL CONTROL.	RCS PRESSURE EXCEEDED DESIGN BASIS PRESSURE OF 1035 BY APPROXIMATELY 2 PSIG WITH THE REACTOR SHUTDOWN.
1/25/96	LER	LER 96008		L	E	NON CONSERVATIVE ATWS LOW LOW WATER LEVEL SETPOINT	CHANGES INFUEL LENGTH WERE NOT EFFECTIVELY RELATED TO THE REACTOR PROTECTION SYSTEM.
1/17/96	LER	LER 96005		L	O	TS SURVEILLANCE FOR SECONDARY CONTAINMENT NOT PERFORMED IN SINGLE FAILURE CONFIGURATION.	THE TS SURVEILLANCE WAS BEING PERFORMED WITH ONLY ONE OF THE TWO ISOLATION VAVES IN SERIES CLOSED AND THEREFORE WAS JUDGED TO BE INADEQUATE

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
1/11/96	LER	LER 96003		L	E	DIESEL GENERATOR FUEL OIL DAY TANK M830 - INADEQUATE CAPACITY OF THE EXISTING ANCHORAGE FOR SEISMIC LOADS.	THE EDG DAY TANK IS NOT MOUNTED WITH THE CORRECT ANCHOR BOLTS. A NEW LATERAL SUPPORT IS SCHEDULED TO BE ADDED.
1/10/96	LER	LER 96-011		L	M	MISSED TS SURVEILLANCE ON SBGTS.	THE TS REQUIREMENT TO TEST SBGTS AND SECONDARY CONTAINMENT WERE NOT KEPT UP (DURING A FOUR WEEK PERIOD) WHEN THE UNIT WAS IN COLD SHUTDOWN
1/10/96	LER	LER 96011		L	O	SGTS AND SECONDARY CONTAINMENT SURVEILLANCE REQUIREMENTS NOT MET.	PERSONNEL FAILED TO RECOGNIZE THAT TS REQUIRED SURVEILLANCES WERE REQUIRED TO BE PERFORMED IN THE COLD SHUTDOWN CONDITION. SUBSEQUENTLY THE MODE SWITCH WAS PLACED IN REFUEL WITHOUT AN OPERABLE SBGTS OPERABLE VIOLATING TS
1/9/96	LER	LER 96009		L	E	ISOLATION CONDENSER (IC) MAKEUP WATER TEMPERATURE BELOW DESIGN BASIS LIMIT.	WATER COLDER THAN THE DESIGN BASIS OF 70 DEG. F MAY HAVE BEEN USED AS MAKEUP WATER TO THE IC. THE IC HAS BEEN REANALYZED FOR A WIDER TEMPERATURE RANGE OF INLET TEMPERATURES. THE CONCERN IS FATIGUE FAILURE.
1/1/96	LER	LER 96004		L	E	REACTOR BUILDING TRANSFER FANS DO NOT TRIP ON SBGTS INITIATION.	OPERATION OF THE RX BUILDING TRANSFER FANS DURING SINGLE TRAIN SBGTS OPERATION GENERATES A SBGTS FLOW THAT EXCEEDS ITS DESIGN FLOW RATE OF 1100 SCFM.

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
1/1/96	LER	LER 96-013		L	E	NOT AVAILABLE.	

Item Type Code:

VIO	VIOLATION
NCV	NONCITED VIOLATION
DEV	DEVIATION
NOED	NOTICE OF ENFORCEMENT DISCRETION
EP	EP DEFICIENCY
EMERG	DECLARED EMERGENCY
LER	LICENSEE EVENT REPORT

SALP Functional Areas:

E	ENGINEERING
M	MAINTENANCE
O	OPERATIONS
PS	PLANT SUPPORT

ID Code:

L	LICENSEE
N	NRC
S	SELF-REVEALED

PLANT ISSUES LIST SORTED BY DATE

Millstone 2

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
6/28/96	OBS	IR 96-82	NEGATIVE	N	E	INADEQUATE MODIFICATION	MATERIAL CLASSIFICATION DOWNGRADED W/O PROPER JUSTIFICATION
6/28/96	OBS	IR 96-82	NEGATIVE	N	E	INADEQUATE MODIFICATIONS	RBCCW SEISMIC MODIFICATIONS, HPCI THERMAL RELIEF VALVES SNUG FIT BOLTS
6/28/96	OBS	IR 96-82	NEGATIVE	N	E	INEFFECTIVE CORRECTIVE ACTION	VIRGILLIO TEAM FINDING ON ISSUES AND OTHER 3RD PARTY NOT FULLY ADDRESSED
6/28/96	OBS	IR 96-82	NEGATIVE	N	E	INADEQUATE DESIGN BASIS	PLASTIC SHIPPING PLUG NOT REMOVED FROM ROSEMOUNT TRANSMITTERS NOTE: ALSO MP3
6/28/96	OBS	IR 96-82	NEGATIVE	N	E	INADEQUATE DESIGN BASIS	NUCLEAR INSTRUMENT WAS NOT SINGLE FAILURE PROOF
5/31/96	NCV	IR 96-04		N	O	UNIT 2 INSTRUMENT AIR VALVE WAS NOT LOCKED CLOSED VALVE LINEUP PROCEDURE	
5/31/96		IR 96-04	Negative	N	O	UNIT 2 MANAGEMENT DID NOT REQUEST UNIT 1 PERSONNEL TO DELAY REMOVAL OF UNIT 1 RSST UNTIL THE FAILURE OF THE B EDG WAS UNDERSTOOD	
5/31/96	VIO	IR 96-04		N	M	RETEST OF A SAFETY INJECTION SYSTEM SOLENOID VALVE FOLLOWING ITS REPLACEMENT IN 1989	

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
5/31/96		IR 96-04	Negative	N	M	THE USE OF INVESTIGATE RATHER THAN TROUBLESHOOT WAS USED TO AVOID ADMINISTRATIVE REQUIREMENTS	
4/23/96	LER	50.72 EVENT 30350		L	E	SINGLE FAILURE COULD RENDER THE ENCLOSURE BUILDING VENTILATION SYSTEM INOPERABLE	VALVE POSITION HEATER IN??WILL REQUIRE WMP
4/15/96	LER	50.72 EVENT 30290		L	O	SHUTDOWN COOLING PROCEDURE CHANGED TO PREVENT LPCI PUMP RUNOUT	PROCEDURE DIFFERS FROM OPERATOIN DESCRIBED IN THE FSAR
4/15/96	LER	LER 96-13		L	E	POTENTIAL COMMON MODE FAILURE PATH FOR THE FOUR REDUNDANT WIDE RANGE NI CHANNELS	THE ORIGINAL DESIGN ALLOWED INDEPENDENT CHANNELS TO BE SUSCEPTABLE TO EMI
4/12/96	NCV	IR 96-01		S	O	OPERATORS EXCEEDED TIME TO SHUTDOWN DURING AN ATTEMPT TO AVOID AN EXCESS RCS COOLDOWN RATE	
4/11/96	OBS	IR 96-02	POSITIVE	N	O	SRO LICENSE EXAMINATIONS	GOOD SHIFT ??? AND TEAM WORK
4/7/96		IR 96-02	Positive	N	O	CREW COMMUNICATIONS WERE STRONG AND EFFECTIVE	8 OUT OF 8 SRO CANDIDATES PASSED
3/26/96	LER	50.72 EVENT 30118		L	E	SEVERAL COMPONENT IDENTIFIED THAT WERE NOT ENVIRONMENTALLY QUALIFIED	7 SOLENOID OPERATED VALVES

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
3/25/96	LER	50.72 REPORT 30144		L	E	EQUIPMENT DISCOVERED OUTSIDE THE DESIGN BASIS - HYDROGEN MONITOR.	
3/25/96	LER	LER96-10		L	E	INADEQUATE FLOW THROUGH THE CONTAINMENT HYDROGEN MONITORS DUE TO THE PRESSURE REGULATORS.	SYSTEM PRESSURE REGULATORS AND FLOW INDICATING VALVES WERE IMPROPERLY SET PREVENTING PROPER HYDROGEN MONITOR FLOW AT ATMOSPHERIC PRESSURE.
3/25/96	LER	LER 96-11		L	O	VIOLATION OF TS ACTION 3.0.3	COLD SHUTDOWN WAS NOT ACHIEVED WITHIN THE TIME LIMITS SPECIFIED IN THE ACTION REQUIREMENTS OF TS 3.0.3, REVISED SHUTDOWN COOLING AND COOLDOWN RATE MONITORING PROCEDURES WERE NOT AVAILABLE TO INITIATE A PLANT SHUTDOWN
3/22/96	LER	LER 96-07		L	O	REACTOR COOLANT SYSTEM COOLDOWN RATE EXCEEDED TECHNICAL SPECIFICATION LIMIT	THE TS LIMIT WAS EXCEEDED BECAUSE THE SURVEILLANCE PROCEDURE AND HEATUP/COOLDOWN SOFTWARE DID NOT USE THE TEMPERATURE SENSOR THAT MOST CLOSELY REPRESENTED THE TEMPERATURE SEEN BY THE REACTOR VESSEL DOWNCOMER.
3/21/96	LER	LER 96-13		L	E	UNANALYZED CONDITION DUE TO INDETERMINATE BORAFLEX DEGRADATION.	GAPS WERE IDENTIFIED IN 9/95 AND 2/96. THE CAUSE OF THE GAPS IS THOUGHT TO BE A DISSOLUTION PROCESS.

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
3/20/96	LER	50.72 EVENT 30144		L	E	LOSS OF DC BUS COULD CAUSE THE ISOLATION OF THE HYDROGEN MONITORING LINES.	
3/19/96	LER	50.72 REPORT 30136		L	E	RHR MAY HAVE BEEN PREVENTED FROM FUNCTIONING.	
3/19/96	LER	50.72 EVENT 30136		L	M	TWO VITAL 480 VAC MCC ENCLOSURE DOORS FOUND IN DEGRADED CONDITION WHICH COULD HAVE ALLOWED STEAM FROM A HIGH ENERGY STEAM BREAK TO ENTER THE MCC ENCLOSURES.	
3/18/96	LER	ler 96-09		L	E	POST LOCA CONTAINMENT PRESSURE PREVENTS TIMELY EXTRACTION OF POST ACCIDENT SAMPLING SYSTEM AIR SAMPLE AND H2 SAMPLE.	THE REQUIREMENT TO SAMPLE WITHIN THREE HOURS WOULD BE PREVENT BY AN ESTIMATED CONTAINMENT PRESSURE IN EXCESS OF 10 PSIG

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
3/15/96		50.54f Letter	Negative	N	O	UNIT 2,3 AND HADDAM NECK RECEIVED A 50.54F LETTER REQUESTING THAT THE LICENSEE REAFFIRM IT IN COMPLIANCE WITH THE LICENSING BASES.	
3/15/96	LER	50.72 EVENT 30118		L	E	WIDE RANGE NUCLEAR INSTRUMENTS DECLARED INOPERABLE DUE TO CONCERNS ABOUT CHANNEL SEPARATION	
3/13/96	LER	LER 96-05		L	O	FAILURE TO ENTER TECHNICAL SPECIFICATION ACTION STATEMENT 3.7.4.1 DURING MAINTENANCE AND INSERVICE TESTING.	
3/13/96	LER	50.72 EVENT 30102		L	E	CONDENSER HIGH-LEVEL AUTOMATIC TRIP CIRCUITS FOR CIRCULATING WATER PUMPS INOPERABLE. LEVEL SWITCHES IN THE CONDENSER HOTWELL WERE NOT WIRED CORRECTLY.	

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
3/8/96		IR-9544	Negative	N	E	ENGINEERING EFFORTS TO JUSTIFY HIGH VIBRATION ON A MAINSTREAM LINE FAILED TO PREVENT A FATIGUE FAILURE OF A WELD ON THIS PIPE SECTION.	
3/8/96		IR 95-44	Negative	N	M	A REVIEW OF UPGRADED MAINTENANCE PROCEDURES FOUND GOOD TECHNICAL QUALITY BUT FREQUENT NEED FOR MINOR CHANGES TO ADDRESS ADMINISTRATIVE ERRORS.	
3/8/96		IR 95-44	Negative	N	O	FAILURE TO INITIATE ACTION TO SHUT DOWN THE PLANT WHEN BOTH TRANS OF SW WERE RENDERED INOPERABLE DUE TO AN ICE PLUG, FAILURE OF ADEQUATE MANAGEMENT RESPONSE.	EVENT OCCURED ON 1/8/96
3/7/96	LER	LER 96-06		L	O	SERVICE WATER PUMP MOTOR FLOOD PROTECTION NOT PROVIDED WHEN THE B AND C SERVICE WATER PUMPS WERE OUT OF SERVICE AS REQUIRED BY TS.	ADMINISTRATIVE CONTROLS WERE ESTABLISHED TO ENSURE THAT THE B AND C SERVICE WATER PUMPS ARE NOT SIMULTANEOUSLY REMOVED FROM SERVICE.

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
3/6/96		IR95-44	Positive	N	O	A POWER REDUCTION TO 55 PERCENT TO SUPPORT A MAIN FEEDWATER VALVE REPAIR WAS WELL CONTROLLED WITH GOOD PROCEDURE USAGE BY THE OPERATORS.	
3/3/96	LER	50.72 EVENT 30057		L	M	A VALVE REQUIRED TO CLOSE DURING A SAFETY INJECTION WAS REASSEMBLED WITH ITS DISK MISSING.	
3/1/96	LER	50.72 EVENT 30054		L	O	TS REQUIRE THAT AT LEAST ONE OPERABLE SERVICE WATER PUMP BE OPERABLE AT ALL TIMES. IN THE PAST LICENSEE HAS OPERATED WITH THE 'A' SWP IN OPERATION AND THE 'B' AND 'C' PUMPS INOPERABLE.	
2/23/96	LER	50.72 EVENT 30022		L	E	DEGRADED RHR CAPABILITY, DURING A LARGE BREAK LOCA	RWST WOULD EMPTY SOONER THAN EXPECTED

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2/23/96	LER	50.72 EVENT 30017		L	O	OFFSITE NOTIFICATION CHANGE IN THE SCHEDULE FOR THE MID CYCLE OUTAGE.	
2/22/96	LER	50.72 EVENT 30008		L	O	UNUSUAL EVENT DECLARED DUE TO FAILURE TO ENTER COLD SHUTDOWN WITHIN 72 HOURS AS REQ'D BY TS 3.0.3 (REF EVENT #29999).	
2/22/96	LER	LER 96-08		L	E	CONTAINMENT SUMP SCREEN ENCLOSURE HAS OPENINGS LARGER THAT THE DESIGN LIMITS.	THE SCREEN WAS MISSAPPLIED DURING CONSTRUCTION. CORRECTIVE ACTION INCLUDES REPLACING THE SCREEN.
2/22/96	LER	50.72 EVENT 30015		L	E	CONTAINMENT HYDROGEN MONITORS INOPERABLE AT LOW CONTAINMENT PRESSURES.	
2/20/96		IR 96-01	Positive	L	O	THE UTILITY IDENTIFIED AN INDUSTRY ISSUE WITH HPSI SYSTEM STRAINERS AND THE OPERABILITY THROTTLE VALVES (SILT CLOGGING). THE UNIT ENTERED 3.03 AND SHUTDOWN.	

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
2/16/96	LER	5-72 EVENT 29988		L	E	CONTAINMENT POST LOCA GAS SAMPLE MAY TAKE LONGER THAN 3 HOURS TO TAKE	NO AFFECT ON PLANT OPERABILITY
2/8/96		URI 95-042- 03	Negative	N	O	PRESSURIZER HEATUP RATE LIMIT EXCEEDED.	SIGNIFICANT WEAKNESS WAS IDENTIFIED IN THE WAY THAT OPERATORS RESPONDED TO THE HEATUP INCIDENT. THE URI WAS OPENED TO FOLLOW THREE SPECIFIC MS CORRECTIVE ACTIONS
2/8/96	VIO	VIO 95-042- 04		L	E	INTAKE STRUCTURE VENTILATION SYSTEM (ISVS) DEFICIENCIES.	ISVS DEFICIENCIES WERE IDENTIFIED IN LER 95-03. WERE EFFECTIVELY COMMUNICATED FROM UNIT 1 TO UNIT 2, BUT WERE NOT EFFECTIVELY RESPONDED TO AT UNIT 2
2/8/96	NCV	IR 95-42		S	O	AN ATMOSPHERIC STEAM DUMP INADVERTENTLY OPENED WHEN THE ASSOCIATED SURVEILLANCE PROCEDURE STEPS WERE PERFORMED OUT OF ORDER.	
2/8/96		IR95-42	Negative	N	O	EXCESSIVE HEATUP RATE ON STARTUP FOLLOWING 12/14/95 SHUTDOWN EXCEEDED TS. TWO PREVIOUS EVENTS (8/95)	THE EXCESSIVE HEATUP RATE HAD GONE UNOTICED BY THE LICENSEE

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
2/7/96	LER	50.72 EVENT 29955LER		L	O	FAILURE TO ENTER TS 3.0.3 WHEN ICE BLOCKAGE WAS IDENTIFIED IN A COMMON SERVICE WATER LINE	
2/5/96	LER	LER 96-003		L	O	FAILURE TO ENTER TECHNICAL SPECIFICATIONS LIMITING CONDITION FOR OPERATION 3.0.3 AFTER DISCOVERY THAT SERVICE WATER STRAINERS WERE INOPERABLE DUE TO ICE BLOCKAGE.	OPERATORS FAILED TO IDENTIFY THE TS FUNCTION OF THE SERVICE WATER SYSTEM WAS AFFECTED BY THE ICE PLUG. THE ACR WILL BE AMENDED TO INCLUDE AN OPERABILITY DETERMINATION SECTION.
1/31/96	LER	50.72 EVENT 29914		L	E	INTAKE STRUCTURE SCREEN BACKWASH HEATER FAILURE WOULD CAUSE A LOSS OF SERVICE WATER	
1/8/96	LER	LER 96-002		S	E	LOSS OF CAPABILITY TO BACKWASH SERVICE WATER STRAINERS DUE TO FORMATION OF AN ICE PLUG SUBJECTING THE SERVICE WATER SYSTEM THE POTENTIAL FOR A COMMON MODE FAILURE.	THE CAUSE OF THE EVENT WAS A MODIFICATION THAT CREATED A HORIZONTAL LEG SUSCEPTABLE TO FREEZING. THERE IS NO DOCUMENTATION OF A FORMAL ENGINEERING REVIEW OF THE MODIFICATION.

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
1/8/96	LER	LER 96-004		L	E	THE SERVICE WATER STRAINER BACKWASH SYSTEM IS SUSCEPTIBLE TO FREEZING FOLLOWING A LOSS OF INTAKE STRUCTURE NON-VITAL HEATING.	A TEMPORARY LOG/PROCEDURE CHANGE WAS ESTABLISHED TO ENSURE THAT HEATING WAS MAINTAINED.
1/8/96	LER	50.72 EVENT 29812		L	E	SERVICE WATER BACKWASH STRAINERS BECAME CLOGGED WITH ICE	
1/4/96	LER	LER 96-001		L	O	REACTOR COOLANT SYSTEM HEATUP RATE (H/U) (72 DEG. F PER HOUR) EXCEEDED TECHNICAL SPECIFICATION LIMIT OF 50 DEG.F PER HOUR.	THE LICENSEE DETERMINED THAT THE PROCEDURE WAS INADEQUATE IN THAT IT PLACED THE PLANT IN A CONDITION THAT MADE EXCESSIVE H/U RATES MORE LIKELY. THE REQUIRED ENGINEERING EVALUATION WAS PERFORMED.

Item Type Code:

VIO	VIO	VIO
NCV	NCV	NCV
DEV	DEV	DEV
NOED	NOED	NOED
EP	EP	EP
EMERG	EMERG	EMERG
LER	LER	LER

SALP Functional Areas:

E	E	E
M	M	M
O	O	O
PS	PS	PS

ID Code:

L	L	L
N	N	N
S	S	S

PLANT ISSUES LIST SORTED BY DATE

Millstone 3

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
6/28/96	OBS	IR 96-82	NEGATIVE	N	O	INEFFECTIVE CORRECTIVE ACTIONS	LOSS OF DC POWER TO H2 MONITORS USE OF JUMPERS
6/28/96	OBS	IR 96-82	NEGATIVE	N	O	INEFFECTIVE CORRECTIVE ACTIONS	VIRILIO TEAM FINDING ON NRC AND OTHER THIRD PARTY ISSUES NOT FULLY ADDRESSED
6/28/96	OBS	IR 96-82	NEGATIVE	N	O	INEFFECTIVE CORRECTIVE ACTIONS	JUMPER ON SERVICE WATER PUMP BOOSTER PUMP TO MEET APPENDIX R
6/28/96	OBS	IR 96-82	NEGATIVE	N	E	INEFFECTIVE UPDATE OF DESIGN BASIS-FSAR	AUXILIARY FEED PUMP SURVEILLANCE FREQUENCY
6/28/96	OBS	IR 96-82	NEGATIVE	N	E	INEFFECTIVE UPDATE OF DESIGN BASIS-FSAR	4KV SAFETY RELATED PROTECTIVE RELAYS
6/28/96	OBS	IR 96-82	NEGATIVE	N	E	INEFFECTIVE UPDATE OF DESIGN BASIS - FSAR	SERVICE WATER STRUCTURE SUMP PUMP SURVEILLANCE
6/28/96	OBS	IR 96-82	NEGATIVE	N	M	INADEQUATE SBO SURVEILLANCE AND MAINTENANCE PROGRAM	SBO SURVEILLANCE AND MAINTENANCE PROGRAM NOT BASED ON VENDOR INFORMATION. MAINTENANCE AND SURVEILLANCE ACTIVITIES HAVE NOT BEEN PERFORMED ON THE SBO BATTERY
6/28/96	OBS	IR 96-82	NEGATIVE	N	E	TDAFW SYSTEM DESIGN CONCERNS	TDAFW CONTAINMENT ISOLATION VALVE NOT DESIGNED AS A DUAL FUNCTIONING VALVE
6/28/96	OBS	IR96-82/95- 07-10/11	NEGATIVE	N	E	MEPL PROGRAM EVALUATION	DESCREPARNCIES WITH SAFETY CLASSIFICATION OF COMPONENTS

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
6/28/96	OBS	IR 96-82	NEGATIVE	N	M	NOT IMPLEMENTING VENDOR TECHNICAL INFORMATION PROGRAM IN RESPONSE TO GL 90-03	
6/28/96	OBS	IR 96-82	NEGATIVE	N	O	INEFFECTIVE CORRECTIVE ACTIONS	COMPENSATORY MEASURES PUT IN PLACE INSTEAD OF CORRECTIVE ACTIONS
5/31/96		IR 96-04	Negative	L	PS	INEFFECTIVE CA PROGRAM- NOT EFFECTIVE IN CORRECTING IDENTIFIED DEFICIENCIES (NUMEROUS EXAMPLES CITED)	
5/31/96		IR 96-04	Positive	N	O	UNIT 3 OPERATIONS PERSONNEL DEMONSTRATED GOOD KNOWLEDGE OF DEFENSE IN DEPTH IN ASSURING COMPONENT AVAILABILITY	
4/29/96	LER	LER 96-02		L	O	RESTORATION OF ISOLATED RCS LOOP.	DUE
4/23/96	LER	LER 96-09		L	E	SHUTDOWN MARGIN MONITOR SETPOINT WAS NONCONSERVATIVE	TS LOOP ACTIONS INEFFECTIVE
4/12/96	LER	LER 96-08		L	O	TS DISCREPANCY OPAT AND OPDT SETPOINTS NOT CONSERVATIVE	DUE

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
4/12/96	OBS	IR 96-01 URI 07	NEGATIVE	N	O	NEED FOR FURTHER REFINEMENT REGARDING PROGRAMMATIC METHOD OF CONTROLLING SGCS EQUIP TO ENSURE ITS CAPABILITY IS MAINTAINED	
4/12/96		IR 96-01	Negative	S	PS	FAILURE TO CORRECT PROCEDURAL CONTROLS FOR RESTORING A FEED WATER HEATER RESULTED IN A WATER HAMMER - NON SAFETY RELATED	
4/12/96		IR 96-01	Positive	N	O	OPERATORS DEMONSTRATED GOOD COMMAND AND CONTROL OF PLANT ACTIVITIES, GOOD SELF CHECKING	
4/3/96	LER	LER 96-07		L	E	RECIRCULATION SPRAY SYSTEM MAY EXCEED IT DESIGN TEMP OF 150 DEGREES F	SW GENER PROBLEM
3/30/96	LER	LER 96-06		L	E	SHUTDOWN TO CORRECT DESIGN DEFICIENCY IN AFW CONTAINMENT ISOLATION VALVES	TARGET ROCK SOLENOID VALVE NOT DESIGNED FOR DUAL FUNCTION IR 96-82 TO DISCUSS
3/21/96	LER	LER 96-05		L	E	SERVICE WATER BOOSTER PUMP AUTO START FEATURE REMOVED	IN CONFLICT WITH THE FSAR
3/19/96	LER	LER 96-04		L	O	AFW VALVES CLOSED AT LESS THAN 10% POWER.	DUE

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
3/19/96	LER	50.72 REPORT 30136		L	M	GASKET MATERIAL ON TWO VITAL 480 VAC MOTOR CONTROL CENTER (MCC).	FAILURE OF THE GASKET MATERIAL MAY ALLOW STEAM FROM A HIGH ENERGY STEAM BREAK TO ENTER THE MCC. THE GASKETS ARE TO BE REPLACED.
3/15/96		50.54f	Negative	N	O	THE LICENSEE RECEIVED A 50.54 LETTER REQUESTING ACTIONS FROM THE LICENSEE.	
3/15/96		10 CFR 50.54F	Negative	N	O	THE UNIT RECEIVED A 50.54F LETTER REQUESTING IT TO REVIEW ITS DESIGN AND MANAGEMENT CONTROL PRACTICES SIMILAR TO THE LETTERS RECEIVED BY THE OTHER TWO UNITS.	
3/13/96	LER	LER 96-03		N	E	UNSUPPORTED I BEAMS LOCATED ABOVE THE CONTAINMENT RECIRCULATION SPRAY SYSTEM HEAT EXCHANGERS DURING A SEISMIC EVENT COULD HAVE RESULTED IN THE LOSS OF 1 OF THE HEAT EXCHANGERS IN EACH OF THE 2 TRAINS OF RSS	

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
3/6/96		IR95-44	Positive	L	E	COLD WEATHER CONSIDERATION.	THE COMMON MODE OPERABILITY OF THE SERVICE WATER SYSTEM WAS PROMPTLY EVALUATED BY ENGINEERING PERSONNEL
3/6/96		IR 95-44	Positive	N	M	RESTORATION OF THE B EDG WAS PROPERLY PERFORMED AND WELL COORDINATED BETWEEN THE FIELD AND THE CONTROL ROOM	
3/6/96		IR95-44	Positive	N	O	OPERATORS CONTROLLED ADVERSE CONSTRUCTION ACTIVITIES IN THE CONTROL ROOM. A CLARIFICATION OF A OPERATIONAL TECHNICAL REQUIREMENT WAS PRUDENTLY HANDLED.	
3/6/96		IFI 95-044-06	Negative	N	E	INSPECTION TOURS AND PLANT DESIGN CHANGE VERIFICATION ACTIVITIES.	BASED ON THE SERVICE WATER PUMP COMMON FAILURE ISSUE AT UNIT 2 THE LICENSEE IS EVALUATING THE PLANT YARD AREA FOR UNANALYZED COLD WEATHER OR OTHER COMMON CAUSE FAILURE CONDITIONS.
2/15/96	LER	LER 96-01		L	M	FAILURE OF THE SECONDARY CONTAINMENT BOUNDARY DOOR TO LATCH. INITIATION OF A UNIT SHUTDOWN (S/D).	A DOOR FAILED TO LATCH BECAUSE OF A BROKEN LATCH. THE S/D WAS COMMENCED BECAUSE TS DID NOT ADDRESS TIME TO REPAIR THE DOOR. A TS CHANGE IS IN PROCESS.

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
2/9/96	LER	50.72 EVENT 29962		L	M	UNIT SHUTDOWN TO REPAIR A FAILED P-9 FUNCTION	CIRCUIT CARD FAILURE
2/8/96		IR 95-42	Negative	N	O	OPERATOR ATTENTION TO MINOR ACTIVITIES WAS LACKING. EX. STROKING REACTOR COOLANT LOOP ISOLATION VALVES RECONNECTION OF A BATTERY CHARGER FOLLOWING A TEST DISCHARGE.	
2/8/96	OBS	IR 95-42	NEGATIVE	N	E	UNIT SHUTDOWN TO REPAIR. LEAKING SAFETY INJECTION CHECK VALVE. INADEQUATE OPERABILITY DETERMINATION.	MANAGEMENT DISPLAYED LACK OF CONSERVATIVE SAFETY PERSPECTIVE IN NOT VALIDATING THE CONDITIONS THAT EXISTED WITH A LEAKING 10 INCH UNISOLABLE CHECK VALVE IN THE RCS. NRC INTERVENTION WAS REQUIRED BEFORE THE LICENSEE INITIATED AN APPROPRIATE RESPONSE.
2/8/96		IR 95-42	Positive	N	O	MAJOR EVOLUTIONS THAT RECEIVE MANAGEMENT ATTENTION WERE PERFORMED IN A PROFESSIONAL MANNER AND WERE WELL CONTROLLED.	

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
2/8/96		IR95-42	Negative	N	M	THE LACK OF MAINTENANCE ON THE LETDOWN SYSTEM HIGH TEMPERATURE DIVERT VALVE AND THE REMOTE OPERATORS FOR THE A SEAL INJECTION FILTER ISOLATION VALVES CONTRIBUTED TO TWO EVENTS.	EVENTS: UNPLANNED DILUTION OF THE RCS; AND THE SPILL OF APPROXIMATELY 500 GALLONS OF PRIMARY COOLANT
2/8/96	VIO	IR-95-42-06	NEGATIVE	N	M	B SEAL INJECTION FILTER HOUSING GASKET FAILURE.	OPERATORS WERE DETERMINED TO BE ALERT IN RESPONSE TO THE EVENT. ACTIONS TO ISOLATE THE LEAK WERE EXCELLENT. THE REACH RODS WERE IN POOR CONDITION BECAUSE THEIR REPLACEMENT HAD BEEN DELAYED. LACK OF MAINTENANCE ON SEAL INJECTION VALVE CONTRIBUTED TO SPILL OF 500 GALLONS OF PRIMARY COOLANT.
2/8/96		IR95-42	Positive	N	M	LICENSEE ACTIONS IN RESPONSE TO THE CAUSE OF RCP SEAL HOUSING LEAKS, AND SMALL BORE SOCKET WELDS FAILURES WERE STRONG.	EACH OF THESE ACTIVITIES RESULTED FROM PREVIOUS FAILURE TO RESPOND TO PLANT CONDITIONS.
2/8/96	VIO	VIO 95-042-05	NEGATIVE	N	O	REACTOR COOLANT SYSTEM (RCS) INADVERTENTLY DILUTED THROUGH THE CHEMICAL VOLUME AND CONTROL SYSTEM. DILUTIONS HAVE OCCURRED IN THE PAST 12/10/93, 12/23/93, AND 4/23/94.	THE DILUTION OF THE RCS WAS THE RESULT OF PLACING A NEW RESIN BED ON LINE THAT HAD NOT BEEN PROPERLY FLUSHED AND BORATED. REACTOR POWER WAS ABOVE 100% FOR APPROXIMATELY 35 MINUTES. (INADEQUATE PROCEDURES AND POOR COMMUNICATIONS BETWEEN DEPTS AND POOR MAINT ON DIVERT VALVE)
1/1/96	OBS	URI 96-01-01	NEGATIVE	N	M	INADEQUATE OVERLAP TESTING	

DATE	TYPE	REFERENCE	FINDING	ID	SFA	ITEM	APPARENT CAUSE / COMMENT
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Item Type Code:

VIO	VIOLATION
NCV	NONCITED VIOLATION
DEV	DEVIATION
NOED	NOTICE OF ENFORCEMENT DISCRETION
EP	EP DEFICIENCY
EMERG	DECLARED EMERGENCY
LER	LICENSEE EVENT REPORT

SALP Functional Areas:

E	ENGINEERING
M	MAINTENANCE
O	OPERATIONS
PS	PLANT SUPPORT

ID Code:

L	LICENSEE
N	NRC
S	SELF-REVEALED