

**Northeast
Utilities System**

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Docket No. 50-423
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U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Millstone Nuclear Power Station, Unit No. 3
Operational Readiness Plan Punchlist

Northeast Nuclear Energy Company (NNECO) hereby transmits the Millstone Unit No. 3 Operational Readiness Plan (ORP) punchlist items identified for restart as of August 8, 1996. This punchlist, provided as Attachment 1, consists of 1184 discrepancies identified via Adverse Condition Reports (ACRs), Nonconformance Reports (NCRs), Open Item Reports (OIRs) and Unresolved Item Reports (UIRs), between February 2, 1996 and August 8, 1996, which have been prioritized as restart items. The items are sorted by system number. Attachment 2 contains a correlation of Millstone Unit No. 3 systems to system numbers and abbreviations used in the punchlist.

The attached punchlist includes discrepancies identified during routine activities (e.g., testing, design reviews), as well as items generated as part of implementation of the ORP. Revision 0 of the ORP was transmitted via NNECO's letter dated July 2, 1996⁽¹⁾. Revision 1 of the ORP is included as Attachment 3 to this letter. As the ORP activities continue, additional discrepancies will be added to the punchlist in accordance with the restart criteria presented in Section IV.3 of the ORP (Attachment 3, p. 38 of 75). Two of these activities, which will capture the unreviewed open items in the corrective action program, are described below.

ACR Review

NNECO initiated a review of all significance level A, B, and C ACRs to 1) prioritize future corrective actions and 2) determine the consistency of completed corrective actions with the corrective action plan developed for the ACR, prioritizing any identified discrepancies. Level A and B ACRs require a full root cause determination and a corrective action plan. There were no level A ACRs specific to Unit 3; level A ACRs

(1) T. C. Feigenbaum letter to U. S. Nuclear Regulatory Commission, "Millstone Nuclear Power Station, Unit No. 3, Initial Results of Millstone 3 Recovery Activities," dated July 2, 1996.

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common to Millstone station will be reviewed for applicability to Unit 3. Level B ACRs are being reviewed, and any identified discrepancies will be included on the attached punchlist. Level C ACRs require a causal factors determination and corrective action plan (i.e., they are not as significant as levels A and B, but are significant enough to warrant a determination of cause and corrective actions to prevent recurrence). Level C ACRs will be reviewed to identify discrepancies for inclusion in the punchlist. Level D ACRs are of lesser significance and are not included in this review. While they do not require a formal cause determination, level D ACRs are identified for corrective action and trending purposes.

Action Request (AR) Review

Action requests (ARs) may be initiated to identify and schedule plant enhancements, management initiatives and other activities which may not be associated with any discrepancy. NNECO will review open ARs to capture those future actions which have not yet been reviewed for restart prioritization. This will include ARs generated for level D ACR corrective actions, as well as those actions which are not associated with any ACR, UIR, OIR or NCR.

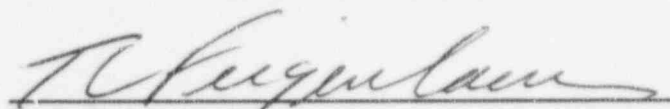
In addition to the above items, FSAR discrepancies involving internal inconsistencies within the FSAR, and discrepancies for which an FSAR change is required to reflect a previously approved safety evaluation, are being prioritized as restart items. Taken individually, these items may be insignificant, but their collective effect detracts from the overall quality of the FSAR. Resolving these items prior to restart will therefore ensure the FSAR is a useful and accurate description of the plant upon restart.

The attached punchlist consists of discrepancies generated via NNECO's problem identification and reporting systems (i.e., ACRs, NCRs, OIRs, UIRs). It does not include the Millstone Unit No. 3 restart actions identified in the ORP, some of which are broader in focus and identify management issues requiring resolution prior to restart. NNECO will be periodically updating the Millstone Unit No. 3 punchlist to reflect changes in scope and status. We welcome the opportunity to discuss our approach for bringing these issues to closure at the public meeting scheduled for August 19, 1996.

If you have any questions regarding this matter, please contact Mr. Richard T. Laudenat at (860) 444-5248.

Very truly yours

NORTHEAST NUCLEAR ENERGY COMPANY



T. C. Feigenbaum
Executive Vice President and
Chief Nuclear Officer

cc: H. J. Miller, Region I Administrator
V. L. Rooney, NRC Project Manager, Millstone Unit No. 3
A. C. Cerne, Senior Resident Inspector, Millstone Unit No. 3

Attachment 1

Millstone Nuclear Power Station, Unit No. 3

Operational Readiness Plan Punchlist

August 1996

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3301

ACR	08838	FSAR TABLE AND RCS CHEMISTRY SAMPLES FOR ALUMINUM NOT IN AGREEMENT (50554-3)	Status	C
ACR	08901	PROCEDURE CLARIFICATION REQUIRED, RCS/RHR TEMPERATURE INSTRUMENT TO MONITOR DURING COOLDOWN	Status	C
ACR	09989	QUESTION ON ASME SECTION XI EXAM OF MP3 RX VESSEL WELDS OF DISSIMILAR METAL	Status	O
ACR	10351	RCS LOOP UNISOLATION SURVEILLANCE DOES NOT SPECIFY VERIFICATION OF SHUTDOWN MARGIN WITHIN 30 MIN	Status	C
ACR	10401	3RCP-P1B LOCKOUT FAILED TO TRIP	Status	I
ACR	11946	3RCS*LT460 BENT SENSING LINE WALKDOWN DISCOVERED OTHER BENT SENSING LINES	Status	I
ACR	12031	3RCS-LT460 INSTRUMENT LINE WAS BENT	Status	O
ACR	12306	QUESTION ABOUT FLOW VERIFICATION OF CHECK VALVE DUE TO BYPASS LINE; 3RCS*V175	Status	C
ACR	M3-96-0025	THROTTLE VALVES NOT SET CORRECTLY FOR RCP STANDPIPE FILL	Status	O
ACR	M3-96-0046	BACKUP P2R HEATER AMBER LIGHT DRAWING INCONSISTANCES	Status	O
ACR	M3-96-0082	3RCS*HV442A WOULD NOT GO FULL CLOSED	Status	O
ACR	M3-96-0111	TARGET ROCK CONTROLLER WAS FOUND BURNT	Status	O
ACR	M3-96-0148	ELECTRICAL SEPERATION CRITERIA NOT MET FOR 3RCS*PCV 455A	Status	P
ACR	M3-96-0214	MANUAL HEAD VENT VALVED INSTALLED DO NOT ADDRESS FSAR FLOW REQUIREMENTS (50.54-3)	Status	P
ACR	M3-96-0223	WIDE RANGE PRESSURE TRANS. RCS*PT403&405A TUBBING HAS LOW SPOTS	Status	P
ACR	M3-96-0224	DUE TO RCS INSTRUMENTS LOCATION A CORRECTION FACTOR IS NEEDED	Status	O
ACR	M3-96-0225	CORE DELTA PRESSURE ESTIMATE WITH ONE RCP RUNNING HAS NOT BEEN FORMALIZED	Status	O
ACR	M3-96-0226	TECH SPEC CLARIFICATION FOR HEAT-UP RATE NOT PROCESSED IN A TIMELY MANNER	Status	O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0227	COLD OVERPRESSURE CALCULATION CHANGE NOT PROCESSED IN A TIMELY MANNER	Status O
ACR	M3-96-0277	3RCS*8000A&B MAY NOT BE ABLE TO CLOSE UNDER CERTAIN DESIGN CONDITIONS	Status O
ACR	M3-96-0331	AUX SPRAY TEMPERATURE DIFFERENTIAL IS NOT BEING MONITORED AS REQUIRED	Status O
ACR	M3-96-0415	RCS SAMPLE ACR 10351 CORRECTIVE ACTIONS WERE NOT ADDRESSED FOR OP3601C	Status O
OIR	146	Response to Reactor Coolant Pump low lube oil levels.	Status
OIR	148	Difference between FSAR Table 5.2-4 and Chemistry procedures	Status
OIR	151	Rod Drop Time Discrepancies	Status
OIR	152	FSAR description of Safety Injection block inconsistent with operating procedures.	Status
OIR	153	FSAR description of plant cooldown operations inconsistent with operating procedures and technical specifications.	Status
OIR	154	Discrepancy between RCS oxygen limits in FSAR.	Status
OIR	155	Verification of FSAR section 5.2.5.2.4 testable function.	Status
OIR	218	REFERENCE TO MODERATOR TEMPERATURE COEFFICIENT	Status
OIR	311	Technical Specification, List of Exemptions to 10CFR50 Index, NRC Date of Issuance	Status
OIR	319	Pressurizer Relief Tank Testing	Status
OIR	323	Pressurizer Spray Rate and Heater Capacity	Status
OIR	494	Generator Gas Analyzer	Status
OIR	51	Maximum oxygen concentration in the RCS.	Status
OIR	55	Inservice inspection of the RVHVS.	Status
UIR	152	Leaking-Swagelok Fitting in RCS (425)	Status
UIR	494	Pressurizer Relief/Safety Valve TE Walkdown Deficiencies (1138)	Status
UIR	531	Spray Valves Failed to Meet Desired Stroke Time. Applicable NCR is Unavailable for Review.	Status
UIR	551	Reactor Head Vent manual isolation valves installed without review of the required flow.	Status
UIR	572	There are minor housekeeping issues in the RCS loop areas.	Status
UIR	589	Instrument Tubing Bent in RCS Wide Range Pressure Measurement System (1214)	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

UIR	596	Power supply for PORV's. (1231)	Status
UIR	634	FSAR Disagrees with normal practice regarding testing of Safety Valves.(1240)	Status
System No: 3301A			
ACR	08900	INDUSTRY INFORMATION ON ROD INSERTION PROBLEMS (IN96-12)	Status I
ACR	09330	RX VESSEL HEAD AND INTERNALS REMOVAL PROC. HAS NO LOAD PATH OR HEIGHT LIMITATION INSTRUCTION(5054-3)	Status PB
ACR	12229	RX HEAD VENT VALVES DID NOT FULLY CLOSE; 3RCS*HVC 442A/B	Status C
ACR	12243	QUESTION ABOUT SPURIOUS ALARM RECEIVED 2 RCS LOW FLOW	Status C
ACR	13433	PREREQUISITES FOR OP3303A AND SP3603A.1 CONFLICT FOR SEQUENCE OF TESTING OF FUEL O/L INTERLOCK	Status O
System No: 3302A			
ACR	10513	CONTROL RODS MOVED DURING FLUX MAP WITHOUT PRIOR NOTICE TO RX ENG	Status I
ACR	12517	CONTROL ROD POWER SUPPLIES (ACOPAN) HAVE RESET PROBLEMS ON OVER VOLTAGE EVENTS	Status O
NCR	3-96-0278	THE CONTROL ROD DRIVE CABINETS 240DC POWER SUPPLIES (SEE ATTACHED LIST FOR SPECIFIC PART IDENTIFICATION) WERE REPLACED UNDER RIE NO. PSE-MP3E-93-0076, THE NEW POWER SUPPLIES HAD A DESIGN FEATURE (AN	Status O
System No: 3302B			
ACR	09340	AIR DEFLECTOR INBOARD SIDE OF 3RDS-MG1B IS CRACKED(ROD DRIVE MG SET)	Status C
ACR	12216	"B" ROD DRIVE MG SET OUTPUT BREAKER FOUND TRIPPED	Status O
System No: 3303			
ACR	12116	CYCLE 6 BORON DILUTION ANALYSIS POTENTIALY NON-CONSERVATIVE	Status P
ACR	M3-96-0407	REPLACEMENT SWITCH FOR REFUEL MAST NOT INSTALLED	Status O
System No: 3304			
ACR	08598	LOOP CALIBRATION REPORT UPDATED WITHOUT RECALIBRATING LOOP TO NEW SETPOINTS; 3CHS-380	Status C
ACR	M3-96-0058	P & ID LABELING INCORRECT FOR CH PUMP AUX OIL PUMP	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

OIR	124	Difference between FSAR Figure 6.2-47 and CVCS drawing 25212-26904, sht. 1	Status
OIR	133	Stroke Time Requirements For VCT And RWST Isolation Valves.	Status
OIR	163	VCT venting with degasifier shutdown	Status
OIR	164	VCT level controller	Status
OIR	170	RCP number 3 seal leakoff	Status
OIR	186	CVCS manual makeup	Status
OIR	195	Reactor makeup water	Status
OIR	197	Standby Boric Acid Pump	Status
OIR	205	VCT Pressure	Status
OIR	215	BAT low low level alarm	Status
OIR	229	Boric acid tank area temperature monitoring	Status
OIR	230	CVCS Makeup deviation alarms	Status
OIR	260	CVCS Instruments	Status
OIR	280	Electrical interlocks for ECCS valves	Status
OIR	281	CVCS Makeup Controller	Status
OIR	282	Boric Acid Batch Tank Sampling	Status
OIR	286	CVCS Valve Stroke times	Status
OIR	63	Boron Concentration Discrepancy between FSAR, Tech Spec & License Amendments	Status
OIR	81	Volume Control Tank (VCT) Hydrogen Gas Concentration	Status
OIR	90	CVCS Negative Reactivity Addition Rates	Status
OIR	91	CVCS Normal and Emergency Boration Flowrates	Status
UIR	580	Damage on the Following Valves: 3CHS*AV7010B, 3GWS-PV26, 3CHS*TCV3818, 3CHS*AV7022, 3CHS*AV7002A	Status
UIR	687	Vent and Drain Lines Missing Caps/Plugs or Chicago Fittings Installed	Status
UIR	693	Valve tags swapped on 3CHS*V39 and 3CHS*V542	Status
UIR	720	Seal Water Injection Filters (3CHS*FLT3A/B) Minimum Particle Retention Size.	Status
UIR	724	Incomplete RIE for ITT Valve Diaphragms	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

UIR	767	P&ID Line Take-Off's Not Correct	Status
UIR	768	Discrepancy in Locked Valves noted on P&ID	Status
UIR	770	Valve 3CHS*V242 is indicated as a bellows sealed stem valve on the P&ID, but appears to be a globe valve.	Status
System No: 3304A			
ACR	09824	NOV; INADEQUATE CORRECTIVE ACTIONS, REACTIVITY TRANSIENTS & FAILURES OF SEAL INJECTION O-RINGS	Status C
ACR	10777	OIL LEAK FROM "C" CHARGING PUMP OUTBOARD BEARING RTD'S	Status I
ACR	10856	AUX. BUILD. VENTILATION IMPACT ON CHS PUMPS MAY HAVE RESULTED IN ENTRY OF LCO 3.0.3	Status PB
ACR	11649	DUE TO KEYWAY DIMENSIONS CALC VOLTS TEST COULD BE INVALID	Status O
ACR	12323	CHARGING PUMP OPERABILITY VERIFICATION TEST (MONTHLY MODE 5 & 6) FOUND NOT PERFORMED	Status C
ACR	13437	VOLUME CONTROL TANK RELIEF VALVE CALCULATION IN QUESTION	Status P
ACR	13819	ACTUAL LETDOWN/CHARGING RATE GREATER THAN DESIGN	Status P
ACR	M3-96-0028	THERMAL OVERLOAD TRIPPD WHEN STROKING 3CHS-LCV112E	Status O
ACR	M3-96-0110	3CHS*MV8109B HAS A LOOSE CONNECTION BETWEEN BODY TO YOKE	Status I
ACR	M3-96-0159	PDCR FOR LETDOWN HX NOT CLEAR FOR BOLTING STRESS REQUIREMENTS.	Status O
ACR	M3-96-0219	3CHS*MV8110 MANUAL OPERATION WAS NOT ADDRESSED IN PROCEDURE	Status O
ACR	M3-96-0312	3CHS-PDIS140 APPEARS TO BE CARBON STEAL IN A STAINLESS STEAL SYSTEM	Status O
ACR	M3-96-0420	CHARGING PUMP MIN FLOW RELIEF VALVE FAILED SURVEILLANCE (3CHS*RV8150B)	Status O
ACR	M3-96-0428	VOTES, STRAIN GAGE NOT MOUNTED PER PROCEDURE	Status I
ACR	M3-96-0429	HIGH FAILURE RATE OF VALVES	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

NCR	3-88-0311	CONDITIONS AS DESCRIBED IN 1984 STILL EXISTS, DEFORMATION STILL EVIDENT, INSPECTED UNDER AWO'S LISTED ON NCR. SEE NCR FOR LISTING.	Status O
NCR	3-96-0153	TRANSFER SWITCH PANEL B (TSPB-PURPLE TRAIN) SWITCH NAMEPLATE FOR THE TRANSFER SWITCH ASSOCIATED WITH VALVE 3CHS*MV8106, CHARGING PUMP TO RCS ISOLATION VLV, INDICATES ORANGE TRAIN ASSOCIATION (ORANGE D	Status O
NCR	3-96-0270	WHILE SETTING UP FOR VOTES TEST IT WAS DISCOVERED THAT THE ASSUMPTION IN THE THRUST CALC. (CALIBRATOR PLACED 90 DEGREES FROM KEWAY) IS IN ERROR. DUE TO THE LOCATION OF THE KEYWAY THE CALIBRATOR MUST BE	Status C
System No: 3304C			
ACR	12343	INCORRECT NOMOGRAPH IN REV 18 OF OP3304C	Status I
ACR	13224	QUESTION ON B TRAIN GRAVITY BORATION FUNCTIONING PROPERLY, DUE TO PIPING CONFIGURATION	Status C
ACR	M3-96-0061	LET DOWN HEAT HX. 3CHS*E2 IS LEAKING BORATED WATER	Status O
System No: 3304D			
ACR	08590	MISSING HEAT SHIELD/DEFLECTOR ON CIRCUT CARD, POWER SUPPLY	Status C
System No: 3305			
ACR	13245	3SFC*V990 FAILED LLRT	Status PB
ACR	M3-96-0029	"B" SPENT FUEL POOL COOLING PUMP HAS HOT BEARING	Status O
ACR	M3-96-0113	HIGH SULFATES IN SPENT FUEL POOL.	Status O
ACR	M3-96-0130	3SFC*P1B BEARING TEMPERATURE CONTINUES TO INCREASE	Status P
ACR	M3-96-0414	SPENT FUEL POOL COOLING HX HAS BORIC ACID DEPOSIT ON CARBON STEEL BOLTS	Status O
NCR	3-96-0298	PDCE-87-029 WAS IMPLEMENTED TO ADD A SAMPLE CONNECTION AND SAMPLE VALVE DOWNST REAM OF VENT VAVLE 3SFC*V897 (VENT VALVE IN THE COMMON SUCTION LINE TO SFC PUMPS *P1A/B). SAMPLE VALVE AND SAMPLE CONNECT	Status O
OIR	485	MONITORING OF FUEL POOL CONDUCTIVITY	Status
OIR	487	TEMPERATURE LIMITS IN THE FUEL BUILDING	Status
OIR	491	MANUAL ADDITION OF DRY BORIC ACID TO THE SPENT FUEL POOL	Status
OIR	492	SFC SYSTEM COOLER INLET TEMPERATURE ALARM	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3306

ACR	09332	BATTERY #1 TROUBLE ANNUNCIATOR ALARMED WHILE PULLING TAPED WIRES OUT OF 3RSS*MOV20A	Status P
ACR	09496	MOV PROGRAM REVIEW USED VENDOR REPORT NOT DRAWING INFORMATION FOR TARGET TORQUE CALCULATION	Status O
ACR	10398	3RSS*V3 FAILED LLRT MAX ALLOWABLE (10,000 SCCM) ACTUAL (111,100 SCCM)	Status P
ACR	10561	LOSS OF SW TO RSS HX. COULD ADVERSLY AFFECT CNMT TEMP. AND PRESS. PROFILE.	Status PB
ACR	10773	RSS AND QSS PIPING TEMPERATURE MAYBE HIGHER THAN ANALYZED	Status C
ACR	10781	DESIGN CALCULATION QUESTION ON RSS HX UPPER SUPPORT LUG	Status C
ACR	10854	"D" RSS PUMP BREAKER 34D-19-2 WOULD NOT RACK DOWN	Status PB
ACR	12486	TAPE FOUND ON RSS PIPING + C-CLAMP ON SCAFFOLDING SUPPORT	Status P
ACR	12496	RSS 010-20-2 HAS A SUPPORT ATTACHED TO IT WITH A SLING	Status P
ACR	12862	RSS MOV THRUST CALCULATION NEED TO BE REVIEWED FOR SYS TEMPERATURE INCREASE	Status O
ACR	13240	LLRT FAILED FOR 3RSS*MOV20 AND TORQUE REQUIREMENT EXCEEDED WHILE TROUBLESHOOTING	Status O
ACR	13425	PIPE SUPPORT DAMAGED DUE TO POLAR CRANE (3-RSS-1-PSR135)	Status P
ACR	13430	INADEQUATE RANGE FOR METE 3 3RSS-TI21A/B	Status O
ACR	13788	TSP BASKET SAFETY EVALUATION POSSIBLY NOT VALID	Status P
ACR	13789	RUST ON WELD ON RSS ASME CLASS 4 STAINLESS STEEL TEST LINE	Status P
ACR	13814	RSS SYSTEM GRATING ABOVE SUMP SCREENS MISSING STUDS	Status C
ACR	M3-96-0047	CALCULATION FOR SHEAR LOADING OF TSP ANCHOR BOLTS NOT CORRECT	Status O
ACR	M3-96-0060	3RSS*PID MOTOR BEARING OIL LEVEL FOUND 1/4" BELOW REQUIRED LEVEL	Status P

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0135	TSP POTENTIALLY PLUGGING RECIRC SUMP WAS NOT ANALYSIS	ADDRESSED IN PDCR SAFETY	Status O
ACR	M3-96-0180	CEMENT NEED TO BE REMOVED FROM BODY TO BONNET 3RSS*MV8838A	BOLTS OF	Status O
ACR	M3-96-0294	FSAR & CALCULATIONS FOR HEAT TRANSFER OF RSS HEAT EXCHANGERS DUE NOT AGREE		Status O
ACR	M3-96-0317	QUESTION ON RSS SUMPS BEING CROSS CONNECTED (SEPERATION).		Status P
ACR	M3-96-0352	TECH. SPEC. DOES NOT CORRECTLY IDENTIFY RSS PUMP LINE UP		Status
ACR	M3-96-0416	DESIGN BASIS QUALIFICATION OF RECIRC SPRAY QUESTION	EXPANSION JOINTS TIE RODS IN	Status O
NCR	3-96-0104	DUE TO PREVIOUS MODIFICATIONS TO THE NORTH SEISMIC LUG ON 3RSS*E1A TO D HEAT EXCHANGERS SOME VARYING DEGREE OF MINOR DISTORTION OCCURRED, CAUSING THE LUGS TO BE SLIGHTLY OUT OF LEVEL. AT THE PINNED C		Status O
OIR	116	Containment Recirc Pumps	Start Time	Status
OIR	288	Containment Recirc Spray Instruments	Description in FSAR	Status
OIR	304	Containment Recirc Spray Piping/ Welds	Tests: ISI	Status
OIR	322	Containment Recirc Spray Pump Seal Head Tank Level Switch	Calibration	Status
UIR	53	Pipe plugs in non-safety related vaives are not in accordance with	material shown by P&ID	Status

System No: 3307A

ACR	07362	ACCUMULATOR VENT VALVES 3SIL*HCV943A OR B CYCLING OPEN		Status I
ACR	08769	SI ACCUMULATOR VENT VALVE 3SIL*HCV943A 10% OPEN WITH DEMAND AT ZERO		Status C
ACR	09485	FUSE PANEL LABEL ID NOT CONSISTENT WITH PROCEDURE FOR 3SIL*HCV943B		Status C
ACR	10858	VENTING PROCEDURE FOR ECCS HAS NOTES ON PLUGS BUT PLANT CHANGED TO J TUBES		Status C
ACR	12235	LOW PRESSURE SAFETY INJECTION ACCUM VENT VALVE 3SIL*HCV943B	FAILED TO CLOSE;	Status I
ACR	12321	3SIL-V990 + 3SIL-V944 HAVE A LABELING DISCREPANCY , HEY HAVE AN (*) INSTEAD OF A (-)		Status C

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	14124	"B" RHR SUCTION CHECK VALVE 3SIL*V9 PROCEDURE IN QUESTION STEPS 4-2-1 ABD 4-2-2	Status	I
ACR	M3-96-0052	QA CAT 1 PARTS QUESTION FOR 3SIL*ZT943A	Status	P
ACR	M3-96-0074	FLEX HOSE WITH TEFLON CORE FOUND IN CONTAINMENT	Status	O
ACR	M3-96-0084	3 SIL*V006 MAY NOT HAVE ADDRESSED CAUSE OF VALVE PROBLEM	Status	O
ACR	M3-96-0094	QUESTION ON WEATHER EEQ REQUIREMENTS WERE MET FOR PENETRATION TERMINAL BLOCKS	Status	O
ACR	M3-96-0183	LOW PRESSURE SAFETY INJECTION PENETRATIONS, POSSIBLE TEMPERATURE DESIGN PROBLEM (50.54-3)	Status	P
ACR	M3-96-0189	FOUR SIL PIPING SUPPORTS REMOVED SYSTEM UNANALYZED	Status	O
ACR	M3-96-0212	3SIL * MV8808 A/B/C/D STROKE TIMES WERE GREATER THAN ISI MAX TIME	Status	P
ACR	M3-96-0337	RESEARCH SAINT LUCIE 2 EVENT PERTAINING TO SI ACCUMULATOR ISOLATION VALVE LOGIC	Status	O
NCR	3-96-0285	PRELIMINARY OPERABILITY DETERMINATION FOR ACR M3-96-0189 REQUIRES INSTALLATION OF SIL PIPE SUPPORTS.	Status	O
NCR	3-96-0288	PIPE SUPPORT NO. 3SIL-1-PSR 632 WAS REINSPECTED SUBSEQUENT TO REINSTALLATION ON M3-96-10201 CHANGE NOTICE #01 DEFICIENCIES ARE NOTED ON ATTACHED VT3 INSP. FORM.	Status	C
NCR	3-96-0289	PIP SUPPORT NO. 3 SIL-1-PSR 358 WAS REINSPECTED SUBSEQUENT TO REINSTALLATION ON M3-96-10168 CHANGE NOTICE #01. DEFICIENCIES ARE AS NOTED ON ATTACHED VT3 INSP. FORM.	Status	O
NCR	3-96-0290	PIPE SUPPORT NO. 3 SIL-1-PSR 633 WAS REINSPECTED SUBSEQUENT TO REINSTALLATION ON M3-96-10200 CHANGE NOTICE #1. DEFICIENCIES ARE AS NOTED ON ATTACHED VT3 INSP. FORM.	Status	C
OIR	245	Routine Testing of Accumulator Isolation Valves 8808A/B/C/D	3 SIL*MV	Status
OIR	396	Cold Leg Accumulator Water Volume		Status
OIR	397	RHR Suction Valve Open With RCS Press Hi Setpoint		Status
OIR	409	LPSI/RCS Code Break		Status
UIR	133	Preliminary system walkdown-material condition		Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

UIR	151	Signs of the Valve Leakage (446)	Status
UIR	21	FSAR Discrepancy/Typographical Errors For Safety Injection	Status
UIR	4	Pipe Cap Material For 3SIL*V858	Status
System No: 3307B			
ACR	08785	3RHS*MV8702B FITTINGS & PACKING FOUND LOOSE	Status C
ACR	10552	QUESTION IF MATERIAL USED FOR RHR PUMP OIL DRAIN LINE IS CORRECT	Status O
ACR	10801	3RHS*FCV618 WAS FOUND TO BE MISSING A RETAINING CLIP ON THE POSITIONER	Status P
ACR	11927	RHS RECORDER HAD TWO INPUT CHANNELS REVERSED (3RHS-TR612)	Status C
ACR	12224	RHR PUMP STATOR TEMPERATURE IS TRENDING IN THE UP DIRECTION FOR 3RHS*P1B, VENTILATION ISSUE	Status C
ACR	13217	RHR PUMPS TRIP WHILE IN RECIRC MODE DURING SIMULATOR SCENARIOS	Status O
ACR	M3-96-0068	AOV TUBING FOR 3RHS*FCV618 FOUND DEGRADED	Status O
ACR	M3-96-0069	3RHS*E1A MISSING STRUCTURAL CAP SCREW 50.54-3	Status O
ACR	M3-96-0102	50.54-3 REVIEW IDENTIFIED WESTINGHOUSE DOCUMENTATION INCONSISTENCIES	Status O
ACR	M3-96-0122	S/G MANWAY LIFTING DEVICE CAN SWING AND IMPACT MOV2RHS*MV8702C (50.54-3)	Status O
ACR	M3-96-0391	RHR HEAT EXCHANGER BOLTING SUSEPTABLE TO BORIC ACID ATTACK (50.54-3)	Status O
ACR	M3-96-0392	DISCREPANCIES FOUND IN FSAR + VENDOR MANNUAL FOR RHS PUMP RUN OUT FLOW (50.54-3)	Status O
NCR	3-93-0113	(1) 3/8"-16X6' CAP SCREW, SA193GR B7 MTL (P/N F73-A) FOUND BROKEN. THREADED PORTION OF CAP SCREW REMAINS IN BLOCK (P/N 99B) (2) BLOCK (P/N 99B) NOT INSTALLED IAW S&W DWG 12179-CH-RHS-E1A&E1B, SHT 3 OF	Status O
NCR	3-96-0103	ACR 10593 IDENTIFIED A MISSING PIECE INTERNAL TO THE BAILEY MODEL AP-2 VALVE POSITIONER ON 3CCP*FV66A.	Status C
NCR	3-96-0271	1) AS A RESPONSE TO ACR M3-96-0069, ENGINEERING HAS VERIFIED THE EXISTING LUG GAPS FOR HEAT EXHA 3RHS-E1A & 1B MIS SUPPORT (SEE PAGE 2 & 3). THIS GAP INSPECTION SHOWS THAT THE GAPS FOR THE SOUTH LUG	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

OIR	354	TESTING METHODOLOGY INCORRECTLY DESCRIBED	Status
OIR	376	RHR RETURN THROUGH CONTAINMENT PENETRATION	Status
OIR	394	Inconsistent Data For RHR Operation	Status
OIR	400	RHR Heat Exchanger Performance	Status
UIR	400	FSAR NPSH and Performance should be resolved. (1022)	Status
UIR	554	RHR Material Condition Walkdown Inspection of RHR Cubicles	Status
UIR	581	3RHS*E1A1B, RHR Heat Exchangers - Flange Leaks	Status

System No: 3307C

ACR	09477	BYPASS JUMPER CLEARED AND PROCEDURE NOTES NOT UPDATED	Status C
ACR	M3-96-0273	UIR 713 ALLOWS QSS NCR TO REPLACE CAT 1 COMPONENT WITH CAT II	Status I
OIR	305	Dewatering of the refueling cavity	Status
OIR	307	FSAR discrepancy regarding maximum temperature of the RWST.	Status
OIR	309	FSAR valve stroke time not in agreement with Surveillance Procedure.	Status
OIR	310	Simultaneous purification of RWST and fuel pool.	Status
OIR	332	RWST/VCT Isolation Valve Sequential Operation	Status
OIR	333	Refueling Water Recirculation Pumps	Status
UIR	650	Material Condition RWST - P& ID Discrepancies	Status
UIR	715	AWO Review - Sampling Frequency	Status
UIR	736	Material Condition RWST - Insulation Specification Discrepancies	Status
UIR	757	AWO Review - Limit Switch Not In PMMS	Status

System No: 3308

ACR	08897	INDUSTRY QUESTION (DIABLO CANYON) - POTENTIAL CLOGGING OF ECCS THROTTLE VALVES	Status C
ACR	09338	SAFETY INJECTION THROTTLE VALVES DID NOT MEET ACCEPTANCE CRITERIA (3SIH*V25,27)	Status C
ACR	09357	DRAWINGS & CONTROL SWITCH DO NOT AGREE; ESK-5DJ FOR 3SIH*P1A AND ESK-5DK FOR 3SIH*P1B	Status C

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	09483	QUESTION; ECCS POWER LOCKOUT LIGHTS DO NOT HAVE LAMP TEST; SURVEILLANCE CHECKS LAMPS OFF	Status O
ACR	10356	P&ID LOCATION ERROR; 2 SIH VALVES, MANUAL VALVES IN AUX. BLDG. NOT PIPE TUNNEL.	Status C
ACR	10772	SIH RELIEF VALVES MISSING DOCUMENTATION ON STRUCTURAL ACCEPTABILITY: 3SIH*RV8851 & 8853A / B	Status C
ACR	10776	QUESTION ON CAPACITY OF THERMAL RELIEFS 3SIH*RV8851, 3SIH*RV8853A, 3SIH*RV8853B	Status C
ACR	12232	SEAT LEAKAGE PAST CLOSED VALVE; 3SIH*MV8920	Status I
ACR	12313	QUESTION ON PROCEDURES FOR SERVICE WATER TO ACU'S FOR RHR AREA DURING MODES 5 + 6	Status C
ACR	12314	POTENTIAL SURVEILLANCE INADEQUACY FOR SI PUMP INOPERABILITY VERIFICATION WHEN IN MODES 5 + 6	Status C
ACR	13792	CALCULATION FOR RELIEF VALVE DID NOT ACCOUNT FOR BACKPRESSURE	Status C
ACR	13793	QA COMOPONENTS IN SIH SYSTEM ARE IDENTIFIED AS NON-QA IN PMMS	Status O
ACR	13794	MULTIPLE SIH SYS THROTTLE VALVES FOUND OUT OF POSITION	Status O
ACR	M3-96-0017	PACKING LEAK DRIPPING BORATED WATER ON BOOTED SNUBBER	Status I
ACR	M3-96-0021	HIGH PRESSURE SAFETY INJECTION RELIEF VALVES REVERSED	Status O
ACR	M3-96-0211	WELD SIZE DISCREPANCIES FOR SIH SUPPORTS	Status I
ACR	M3-96-0281	NON-QA PORTION OF SIH PIPING CAPTURED BETWEEN SUPPORTS	Status O
NCR	3-96-0276	ELECT. MNTC. NEEDS DIRECTION FROM ENGINEERING IN REGARDS TO MISSING T-DRAINS ON THE MOTOR OF THE FOLLOWING ACTUATORS: 1) 3SIH*MV8807B, 3SIH*MV8807A, 3SIH*MV 8923A 3SIH*MV8924	Status C
OIR	21	ECCS Component Reliability Tracking Commitment	Status
OIR	378	Not all charging pumps are tested for SIS start	Status
OIR	399	FSAR clarification requested	Status
OIR	422	Valve stroke times different in FSAR and Tech Specs.	Status
OIR	444	HPSI pump cooling pump flow not verified	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

UIR	142	Field conditions for vent/drain connections differ from design	Status
UIR	185	Piping Insulation not documented	Status
UIR	186	Support has reject sign on it	Status
UIR	187	SIH-PDDS Discrepancies	Status
UIR	189	FSARCR required and PDCR should have been a long form.	Status
UIR	192	Vent and Drain Cap/Plug Criteria	Status
UIR	206	No design documents for AWO M3-85-01796	Status
UIR	264	FSAR Errors - Table 6.3-2 Not Updated	Status
UIR	67	Pipe test connections of flow element 3S1H*FE987 were capped in conflict with design documents.	Status

System No: 3309

ACR	07743	LABELING ON MCC NOT UPDATED WITH PDCR	Status C
ACR	12327	ALL 12 TSP BASKET LEVELS BELOW MINIMUM FOR OPERABILITY	Status C
ACR	12879	QUENCH SPRAY SYSTEM PDCR MP3-95-135 DID NOT UPDATE FSAR REFERENCES (50.54.3)	Status P
ACR	M3-96-0024	AWO IS MISSING INFORMATION FOR HOLD POINT INSPECTION	Status P
ACR	M3-96-0089	TIMELINESS OF PIR RESPONSE REGARDING SPRAY NOZZLE PLUGGING	Status O
ACR	M3-96-0143	DIAMOND CUTTING ROPE SLIPPED OFF CUT LINE AND SCORED PIPE SURFACE	Status I
ACR	M3-96-0255	DISPOSITION OF NCR FOR A WELD REPAIR IN QUESTION.	Status O
ACR	M3-96-0274	UIR 0111 AND 0236 TECH JUSTIFICATION QUESTIONED TESTING QSS SPRAY HEADER NOZZELS	Status I
ACR	M3-96-0301	RUST NOTED ON STAINLESS STEEL PIPE WELD	Status P
ACR	M3-96-0444	RWST PURIFICATION LINE SEISMIC CONCERNS	Status O
OIR	185	Quench Spray Functional requirements for periodic test and inspection per FTRC 27-12-D,E,X	Status
OIR	201	The minimum PH of the spray from the Quench Spray headers	Status
OIR	267	The operability of the quench spray system controls and indications	Status
UIR	651	Material Condition 3QSS*P3B Cubicle - Boron and Oil Leaks	Status
UIR	699	Material Condition 3QSS*P3B Cubicle - Rust on stainless steel pipe	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

UIR	711	PDCR/PDCE Review - PDCR test requirements incomplete	Status
UIR	712	PDCR/PDCE Review - System Testing Incomplete	Status
UIR	729	LER 95-007-00 Corrective Action	Status
UIR	773	AWO Review - Job Description Does Not Address Problem Description	Status

System No: 3311A

ACR	11322	QUESTION ABOUT REPORTABILITY DETERMINATION ADDRESS OF CONTAINMENT ISO ASPECT OF VLVS 3SSR*CTV19A-D	Status C
ACR	12311	TRM CLARIFICATION OF L.C.O. BELIEVED NOT TO BE CONSERVATIVE	Status C
ACR	12505	SODIUM ANALYZER CABLE NOT ENCASES IN CONDUIT	Status O
ACR	M3-96-0112	P+ID VALVE NUMBER AND VALVE LINE-UP DO NOT AGREE (3SSR-V839)	Status P
NCR	3-96-0142	DURING A WALKDOWN OF LINE NO. 3-SSR-375-1-2 IT WAS NOTED THAT THE LINE WAS NOT INSULATED. SPECIFICATION SP-ME-691 INDICATES THAT THIS LINE SHOULD BE INSULATED FOR PERSONNEL PROTECTION WITH 1.50 INCHES	Status C

System No: 3311B

ACR	10597	LABEL PROBLEMS WITH VALVES FOR CORROSION PRODUCT MONITOR	Status C
ACR	10864	P+ID DISCREPANCY SAMPLE RECLAIM PP PRESSURE INDICATOR SHOWN DOWNSTREAM OF CHECK VLV	Status C

System No: 3311C-

ACR	08601	VENDOR CALIBRATION FREQUENCY RECOMMENDATION IS MORE THAN TECH. SPEC. REQUIREMENT H2 ANALYZER	Status C
ACR	09320	OPERABILITY DETERMINATION BASED ON INSUFFICIENT REVIEW	Status C
ACR	09471	PASS CONTAINMENT ISOL SSP*CTV8 FAILED STROKE TESTING	Status C
ACR	10530	LEAK ON PASS SYS; PRESSURE REGULATOR DIAPHRAM FAILED	Status O
ACR	12305	IDENTIFY POTENTIAL CONTAMINATION LEAK PATHS THRU H2 MONITOR PER IN 96-13	Status C
ACR	12857	H2 ANALYZER CALIBRATION TEST GAS BOTTLES, NEEDS TO BE RELOCATED	Status P

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3311E

ACR	M3-96-0062	EEQ TEMPERATURE CONFLICTS WITH TECH SPEC FOR H2 RECOMBINER CUBES & CONTROL RM (50.54-3)	Status O
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System No: 3312A

ACR	03674	CONTAINMENT LINER ACCIDENT TEMP MAY INCREASE HIGHER THAN ORIGINALLY CALCULATED	Status C
ACR	06323	CONTAINMENT BASE MAT LOADING ASSUMED APPARENTLY LESS THAN PEAK BEARING PRESSURE	Status C
ACR	06444	CONTAINMENT PERSONEL HATCH FOUND OPEN AND UNATTENDED	Status C
ACR	08851	QUESTION CONCERNING SHUT DOWN RISK AND TECH SPECS 3/4 .9 .8 .1 & .2	Status PB
ACR	10393	3SIH*V851/850 FAILED LLRT POSSIBLY CAUSING CTMT TO EXCEED .6LA	Status C
ACR	10397	LLRT "AS FOUND" TOTAL LEAKAGE EXCEEDED MAX ALLOWABLE OF 624.91 SCFM	Status O
ACR	10408	PLANT LABLING ADHESIVE USED IN CNMT. POSSIBLE DEBRIS GENERATOR (ECCS CLOG)	Status O
ACR	10430	EXCESSIVE LEAKAGE FOR PENETRATION 86 DURING LLRT	Status O
ACR	10577	CONT. AIR LOCK LEAKAGE TEST DOES NOT COMPLY WITH TRM	Status C
ACR	10817	GL-91-15 SOLENOID VALVE MISAPPLICATION REVIEW; MP3 MISSED CNMT. ISOLATION FUNCTION	Status C
ACR	12511	3MHR-CRN1 PENDANT CONTROLLER CABLES WERE SEVERED. POLAR CRANE.	Status C
ACR	12514	QUESTION ON JIB CRANE AND INSTALLATION DOCUMENTATION. LOC. CRANE WALL OPERATING LEV. CNMT	Status P
ACR	13234	LLRT RESULTS FOR QSS*V4 & V8 WERE HIGH	Status C
ACR	13244	CIL FOUND ON ANGLE IRON AND CNMT WALL 3'8" LEVEL, (LEAKY SNUBBER 3RCS-SUPU-37)	Status O
ACR	13797	CABLES FOR POLAR CRANE ABANDONED IN PLACE IN QUESTION.	Status O
ACR	M3-96-0019	QUESTION ON WHETHER HATCH TEST VALVE SHOULD BE QA OR NON-QA	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0045	3 SIL*V006 FAILED LLRT	Status	P
ACR	M3-96-0114	INCORRECT STATEMENTS III FSAR TABLE 6.2-70 FOR ILRT50.54-3	Status	P
ACR	M3-96-0193	FSAR NOT UPDATED FOR CONTAINMENT LEAK RATE CHANGE	Status	P
ACR	M3-96-0300	STATEMENT IN FSAR FOR CONTAINMENT SUMP MAY BE INACCURATE	Status	O
ACR	M3-96-0324	FUEL TRANSFER TUBE BELLOWS SEAL CONNECTION NOT TESTED	Status	O
ACR	M3-96-0446	DOCUMENTATION OF CONTAINMENT SYSTEMS DISCREPANCIES	Status	O
UIR	25	Did rotating A Solenoid Valve Require A PDCR	Status	
UIR	267	Conflicting Requirements for Insulation on Equipment/Personnel Hatches	Status	
UIR	27	Piping Installed via AWO	Status	
UIR	32	FSAR requires update	Status	
UIR	735	FSAR Table 6.2-47 Requires Revision	Status	

System No: 3312B

ACR	10873	ALARM ON CNMT SUMP PUMP MONITORING SYS DURING LEAK	SAMPLE COULD MASK	Status	P
ACR	10886	CONTAINMENT PRESSURE TRANSMITTER CALIBRATED PDCR	OUTSIDE FREQUENCY BY	Status	C
OIR	156	LMS containment penetrations exempt from LLRT		Status	
OIR	214	No Record of Instrument Calibration		Status	
OIR	252	FSAR Description of Leak Detection & Annunciation in CMS & LMS		Status	

System No: 3312C

ACR	09305	RAD MONITOR WENT INTO SATURATION DURING SOURCE (3CMS*RIY22A/B)	CHECK; CMS22-1	Status	C
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System No: 3313A

ACR	10433	3HCS+V14 FAILED LLRT LIMIT 2,000 SCCM	ACTAUL 51,900 SCCM	Status	O
ACR	12339	EEQ 10 YR INSPECTION FOR HYDROGEN RECOMB A AND B HEATERS OVERDUE.		Status	P
ACR	13775	H2 RECOMBINER SURVEILLANCE CHANGED AND DID NOT CRITERIA	CHANGE ACCEPTANCE	Status	O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	13812	INCORRECT SIZE NUTS USED FOR HANGERS OF REMOTE VALVE OPERATORS	Status O
NCR	3-96-0157	THE WRONG SIZE CHANNEL NUTS FOR EMBEDDED POWERSTRUT ARE INSTALLED ON THE ROD HGR ASSY FOR THE FOLLOWING REMOTE VLV OPERATORS 3HCS*V13, 3HCS*V9, 3HCS*10, 3HCS*V11, 3HCS*V12, 3SSP*V163, 3SSP*V60, AND 3SSP*V	Status O
OIR	158	PreOp test flows and flows specified on the P&ID are less than what is required by the FSAR.	Status
OIR	179	Hydrogen recombiner building dampers.	Status
OIR	183	Hydrogen recombiner building HVAC system startup testing.	Status
OIR	188	Periodic inspection of hydrogen recombiner HVAC system components.	Status
OIR	191	Radiation monitor actuation of hydrogen recombiner dampers	Status
OIR	193	Hydrogen recombiner electric preheater discharge gas temperature.	Status
OIR	194	Steady-state vibration of hydrogen recombiner system.	Status
OIR	200	Indoor occupancy time in vital area (hydrogen recombiner building.	Status
OIR	219	Hydrogen recombiner MOD actuation	Status
OIR	220	FSAR section 8.3.1.1.2.1 page 8.3-5, paragraph 4 (electronic copy)	Status
OIR	271	Hydrogen Recombiner containment isolation.	Status
OIR	295	HRV auto alignment	Status
OIR	411	System Alignment for Testing: Waste Disposal Building Ventilation	Status

System No: 3313B

ACR	M3-96-0216	TEFLON TAPE FOUND ON INSTRUMENT FITTING IN CONTAINMENT	Status O
OIR	123	RPCCW to CDS cross ties	Status
OIR	208	Temperature discrepancy between Table 9.4.10, FSAR section 9.4.7.2.3, and Technical Specification 3.6.1.5.	Status
OIR	216	Temperature setpoint discrepancy between FSAR and loop calibration/OPS Form	Status
OIR	235	Chilled water design flow rate to CAR coolers	Status

System No: 3313C

NCR	3-96-0117	1/4" GAP EXISTS BETWEEN THE NEW REPLACEMENT CRDM FAN 3HVU-FN2C AND THE DISCHARGE SIDE SQUARE TO ROUND DUCT. THIS IS DUE TO DIMENSIONAL TOLERANCE STACKUP DIFFERENCES BETWEEN THE EXISTING AND REPLACE	Status C
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Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

NCR	3-96-0119	DISCREPANCY EXISTS BETWEEN DRAWINGS AS TO BOLT SIZE FOR THE FAN TO "SQUARE-TO- ROUND TRANSITION PIECE" CONNECTION.	Status C
System No: 3313D			
ACR	M3-96-0067	TEFLON TAPE FOUND ON REGULATORS FOR HVU*CTV33A & B	Status O
System No: 3313E			
ACR	M3-96-0475	DRAWING (ESK) INCORRECT FOR CONTACT ARRANGEMENT FOR DAMPER	Status O
System No: 3313F			
ACR	09494	VALVE ESCUTCHEON HAS AUTO POSITION WHILE VALVE HASNO AUTO FUNCTIONL 3CVS*AOV23	Status C
NCR	3-96-0256	NON-QA CONTROLS FOR QA CAT 1 CTMT ISOLATION VLV 3CVS*MOV25. SEE ATTACHED.	Status O
System No: 3314A			
ACR	08638	CALIBRATION OF 3HVR*TS183A/B ARE IN QUESTION	Status C
ACR	10534	INTERNAL TRAVEL LIMIT SWITCH FAILED OLDER PART DESIGN THAN PRESENTLY PROVIDED	Status C
ACR	10548	AIRFLOW CALCULATION CORRECTION FACTOR POTENTIAL DISCREPANCY, HVAC FB, CB, AB	Status PB
ACR	10855	AUX. BLDG. FILTRATION AND CHS/CCP LCO'S NOT CONSISTENT	Status C
ACR	12246	POTENTIAL EEQ BOUNDARY VIOLATION ON 3HVR*MOD49C1	Status C
OIR	119	FSAR 9.4.3.5	Status
OIR	175	FSAR 7.3.1.1.5	Status
OIR	176	FSAR 7.3.1.1.5	Status
OIR	181	FSAR 6.5.1.5	Status
OIR	213	FSAR 6.5.1.5	Status
System No: 3314C			
OIR	254	Fuel building normal ventilation supply damper (3HVR-AOD70) description in FSAR not consistent with current plant configuration.	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

OIR	255	Fuel building Category I normal ventilation supply damper (3HVR*AOD184) auto-closure functions not tested.	Status
OIR	256	Fuel Building Filter delta P across housing not tested as required by FSAR.	Status
OIR	3	Fuel Building Ventilation ESF Filter Flow Verification & Heater Run Frequency	Status
OIR	303	Remote Operation of Fuel Building Filter System	Status
OIR	316	Fuel pool area ventilation temperature control	Status
OIR	326	Long-Term Ventilation System Outage Operations	Status
OIR	352	Permanent Plant Instrumentation Not In PM Program	Status
OIR	389	AOP 3573 Radiation Monitor Alarm Response procedure for high area radiation alarms RMS08-1 and RMS36-1 not consistent with FSAR.	Status
OIR	395	Fuel Building Ventilation, Filtered Exhaust Max. Filter DP	Status
OIR	65	Fuel Bldg ESF Filter Housing Leak Tests	Status
OIR	7	Fuel Bldg. Filtered Exhaust Fans & Sequenced Safeguards Signal	Status
OIR	80	Fuel Bldg Ventilation: Filtered Exhaust Air Flows	Status

System No: 3314D

ACR	08634	ESF BUILDING DISCH. FLOW MONITOR E+DCR N-EC-01064 DOCUMENTATION NOT COMPLETED	Status O
OIR	102	Review pipe tunnel area for need of having cooling and/or heating requirements. If necessary make required modifications or proceduralize appropriate compensatory ventilation actions.	Status
OIR	239	Testing/verification of status/indicating lights for damper position, A/C unit operation, and emergency ventilation supply fan operation.	Status
OIR	39	Verification of 3HVQ*FN5A/6A and 3HVQ*FN5B/6B start.	Status
OIR	4	VERIFICATION OF 3HVQ*FN5A/6A AND 3HVQ*FN5B/6B	Status

System No: 3314E

NCR	3-96-0245	ESK-6X4 AND 6X7 CALL FOR 2 POSITION "OFF/ON" SWITCHES FOR 1-3HVEHVU2 AND 1-3HV EFN14A. SWITCHES INSTALLED IN THE FIELD ARE 3 POSITION TYPE.	Status O
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System No: 3314F

ACR	08594	CONFUSION OF PMMS & PDDS DATA BASES ON QA PRESSUREBOUNDARY INSTRUMENTS; 3HVC-PT073A/B	Status C
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Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	10585	SCAFFOLDING RESTRAINED TO HVC DUCT HANGER	Status C
ACR	12074	TORNADO DAMPERS AT MP3 MAY BE INOPERABLE	Status C
ACR	12876	TEMPORARY FILTERS USED FOR BATTERY ROOM VENTILATION	Status I
ACR	13237	TRAIN "A" CONTROL RM PRESSURIZATION SURVEILLANCE FAILED	Status C
ACR	13241	TRAIN "B" CONTROL RM PRESSURIZATION SURVEILLANCE FAILED	Status C
ACR	13262	CONTROL ROOM DURING FULL FILTERED RICIRC EXPERIENCES AIR FROM SEPTIC VENT HEADER	Status PB
ACR	14121	BOTH TRAIN "A&B" BAT. RM LOW TEMPERATURE ALARMS ARE ALARMING	Status O
ACR	M3-96-0033	HIGH DP ON CONTROL ROOM DOORS. BACK DRAFT DAMPER 3HVC*DMPB20B OPEN W/ 3HVC*FN2A RUNNING	Status P
ACR	M3-96-0173	CORCEN WITH CONTROL ROOM FILTER PRESSURIZATION SURVEILLANCE TEST FAILURES (50.54-3)	Status P
ACR	M3-96-0174	MINOR DISCREPENCIES ASSOCIATED WITH THE CONTROL BLDG HVAC (50.54-3).	Status O
ACR	M3-96-0175	3TRM-3.7.7 MAY BE NON-CONSERVATIVE BASED ON NU REG1431	Status O
ACR	M3-96-0178	BATTERY ROOM TEMPERATURE NOT BEING MAINTAINED ABOVE 65F (50.54-3)	Status O
ACR	M3-96-0194	TEMPORARLY FURNACE FILTERS INSTALLED IN INTAKES FOR BATTERY ROOM	Status I
ACR	M3-96-0195	FSAR NOT UPDATED FOR CONTROL ROOM UNFILTERED TIME	Status P
ACR	M3-96-0197	TOTAL SUPPLY + EXHAUST FLOW RATES AS DEPICTED ON EM-151A/B DONT AGREE (3HVC*ACU1A/B/2A/B)	Status O
ACR	M3-96-0198	ERRORS MADE IN HEAT CALCULATION FOR HVC/HVK	Status O
ACR	M3-96-0202	P&ID DOES NOT SHOW WHICH CROSSTIE TO BE CLOSED TO MAINTAIN TRAIN ISOLATION	Status O
ACR	M3-96-0205	AOV FAILED ON THE CR PRESSURIZATION SYSTEM	Status P
ACR	M3-96-0233	BATTERY ROOM TEMPERATURE QUESTIONED	Status I
ACR	M3-96-0249	3HVK*CHL1B PUMP OUT UNIT LABELING CONFLICTS	Status O
ACR	M3-96-0276	UIR 470 FAILURE OF CR INLET ISOLATION MAY NOT MEETSINGLE FAILURE CRITERIA	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0308	VENTILATION INTAKE AT THE INTAKE BLOCK HOUSE FOWLED BY BIRD FEATHERS	Status O
ACR	M3-96-0333	HVK CHILLER ROOM PRESSURE IS TOO HIGH & LEAKING INTO CONTROL ROOM.	Status
ACR	M3-96-0353	TRM EXPANSION NEEDED FOR CONTROL BUILDING HVAC	Status P
ACR	M3-96-0355	QUESTION ON BATTERY ROOM TEMP. SHOULD AN OD & LERBEEN COMPLETED?	Status
ACR	M3-96-0356	CONTROL BUILDING HVAC MATERIAL CONDITION IMPROVEMENTS NEEDED	Status O
ACR	M3-96-0409	ARROWS ON P+ID REVERSED FOR HVR CHILLER (147C)	Status P
ACR	M3-96-0448	TEMPORARY COMPRESSED AIR MANIFOLD LOCATED OVER SAFETY RELATED CABLE TRAYS, CONTROL BLDG.	Status O
NCR	3-96-0144	DURING THE REBALANCE OF THE CONTROL ROOM HVAC SYSTEM, THE FLOW THROUGH ONE OF THE SUPPLY VENTS, IN THE TAGGING OFFICE, DOWNSTREAM OF DAMPER 3HVC*DMP89 COULD NOT BE REDUCED TO THE FLOW SPECIFIED ON THE	Status O
OIR	313	Control room ESF filter unit(s) test frequency	Status
OIR	314	Control Room Emergency Medical supplies	Status
OIR	317	Control building air-conditioning and ventilation system (HVC) monthly inspections	Status
OIR	324	Control room pressurizing air storage tanks (3HVCTK1A thru 1H)	Status
OIR	358	Control room ESF Filter heater Hi-temperature alarms	Status
OIR	373	Control room pressurization piping pneumatic testing requirements	Status
OIR	392	Control Bldg. Vent. System Inspection and Testing Requirements	Status
OIR	393	Control Bldg. Vent. System Inspection and Testing Requirements	Status
OIR	417	Control Bldg. Vent. Purge exhaust fan 3HVC-FN5	Status
OIR	425	Control Bldg. Equip Space & Emer. Vent. Filtration subsystems Periodic Testing	Status
UIR	127	Interpretation of T.S. 3/47.7 Made in 3TRM-3.7.7 (757)	Status
JIR	183	CB Chiller Design P & ID Editorial Changes (811)	Status
UIR	436	Battery Room Ventilation Duct Bird Cage Missing	Status
UIR	439	Control Room Pressurization P&ID Discrepancy (EM-151A)	Status
UIR	493	Previous UIR may affect Chiller Operating Parameters. (1137)	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

UIR	563	ACR M3-96-0062 was initiated in response to UIR 227 "Operability And/Or Reportability Determination For DBDP Discrepancy (210)"	Status
UIR	573	Upgrade of Control Room Pressurization Piping , Valves and tanks to QA1 in accordance with NERM-58	Status
System No: 3314G			
ACR	M3-96-0359	INTAKE STRUCTURE HVAC INLET CONTAINS BIRD FEATHERS	Status O
NCR	3-88-0183	INCOMPLETE TESTING. PRECEDURE STEP 7.3.3 OF TEST T3314GP HAS NOT BEEN COMPLETED THIS NCR GENERATED TO CLOSE UNS 4735.	Status O
OIR	476	Intake structure (CW-01) area high temperature limit.	Status
OIR	479	Service Water Pumphouse space low temperature control room alarm.	Status
OIR	480	Circulating and Service Water Pumphouse Ventilation System	Status
OIR	482	Circulating & Service Water ventilation system Class IE equipment classification	Status
System No: 3314H			
ACR	05193	PROCEDURE NOT UPDATED WITH SCR EMERGENCY DIESEL ROOM A LOW TEMPERATURE	Status C
OIR	223	Periodic Preventive/corrective maintenance	Status
UIR	12	No surveillance procedure	Status
UIR	16	Turbine Plant Ventilation	Status
UIR	241	Lack of procedure for severe weather temperature excursions	Status
System No: 3314I			
ACR	10535	BAGS OF CHARCOAL LEFT ON FILTER FLOOR INSIDE FILTERS	Status C
ACR	12319	INSTURMENT TEST PORT COVER FOUND MISSING ON SLCRS DUCT	Status C
ACR	M3-96-0031	OPS FORM 3614I.2-5 ACCEPTANCE CRITERIA DIFFERS FROM TECH SPEC	Status C
ACR	M3-96-0401	SLCR'S BOOT FOR PENETRATION IN ESF BUILDING TORN	Status O
NCR	3-91-0014	PE INSTALLED LEVEL C REVIEW THE FOLLOWING NONCONF. WAS NOTED: THE ABOVE FLOW CONTROLLER BOARD INSTALLED UNDER AWO M3-86-09817 MAY NOT BE QUALIFIED FOR THE APPLICATION. TRACEABILITY FOR THIS PART WAS L	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

OIR	159	SLCRS air flow rate	Status
OIR	160	SLCRS revised "negative pressure" and "drawdown time" requirements	Status
OIR	161	Surveillance test frequency	Status
OIR	227	SLCRS component testing	Status
OIR	228	SLCRS Rad. Monitor system	Status
OIR	289	SLCRS ductwork leak testing	Status
OIR	290	SLCRS Standby filter bank low airflow start.	Status
OIR	291	SLCRS Filter heater Hi-temperature alarm	Status

System No: 3315B

OIR	40	Inclusion on Non-safety related fan shutdown upon an ESF actuation.	Status
OIR	41	MAIN STEAM VALVE BLDG VENTILATION AND LOP TESTING	Status
OIR	57	Main Steam Valve Bldg Ventilation Intake Damper/Exhaust Fan Interlocks	Status

System No: 3316A

ACR	07681	LEAK ON STEAM DUMP VALVE 3MSS-PV47C		Status	C
ACR	07745	SIG ATM. RELIEF ISOLATION MISSING PROCEDURE CLOSING	CONTROLS ON	Status	O
ACR	08777	TORQUE VALUES IN QUESTION FOR 3MSS*MOV18C		Status	PB
ACR	09484	MSIV BYPASS VALVE FAILED TO CLOSE DURING SLAVE 3MSS*HV28C	RELAY TESTING;	Status	C
ACR	09495	MOV PROGRAM, TORQUE MEASUREMENTS TAKEN BELOW AUTO ROTATION DEVICE; 3MSS*MOV74A&B		Status	O
ACR	10325	3MSS*MOV18A WOULD NOT STROKE DUE TO UNLANDED LEAD		Status	P
ACR	13261	CNTL PWR SPLY FAIL ALARM RECEIVED FOR 3MSS-PT516		Status	C
ACR	M3-96-0027	TUBE STEEL INSTALLED WITH C-CLAMPS ABOVE	3FWS*CTV 41C	Status	P
ACR	M3-96-0278	3MSS*MOV 74 A-D DESIGN BASIS CALCULATION NOT	COMPLETE	Status	O
ACR	M3-96-0305	3MSS*MOV74D HAD THE MOTOR GO INTO A LOCKED CONDITION.	ROTOR	Status	O
ACR	M3-96-0339	WELD ORIGINAL FABRICATION REQUIREMENTS NOT MEET FOR 3MSS*MOV17B		Status	P

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0389	WELDS FOR 3MSS*MOV 17A/B DO NOT MATCH WITH VENDOR DRAWINGS.	Status O
ACR	M3-96-0396	3MSS*MOV17D MISSED IST SURVEILLANCE REQUIREMENT	Status O
ACR	M3-96-0439	REQUIREMENTS WORK ON MSS-PRR 2A/B NOT DONE SUPPORTS NOT WELDED AS REQUIRED	Status O
NCR	3-89-0056	PER SWEC IR P5A05541, 3BDG-V882 WAS NOT INSTALLED ON LINE # 3BDG-004091-4. PER SWEC IR P5A05700, 3BDG-V886 WAS NOT INSTALLED.	Status O
NCR	3-96-0095	THE FOLLOWING ITEMS ON MOV-95-186 ATTACHMENT A WERE FOUND TO BE OUT OF SPEC. FOR VALVE 3MSS*MOV18D: FIGURES 4&5 DISK GUIDE CONFIGURATION #6 GUIDE SLOTS SURFACE FINISH. FIGURE 8; DISC GUIDE BOTTOM EDGE	Status C
NCR	3-96-0106	DIMENSIONAL CHECKS OF 3MSS*MOV18B REVEALED SEVERAL DISCREPANCIES BETWEEN AS FO UND DIMENSIONS AND MANUFACTURERS SPECS.	Status C
NCR	3-96-0128	VALVE ACTUATOR DOES NOT HAVE A DECLUTCH SHAFT EXTENSION BUT 3MSS*MOV18C DOES. ELECTRICAL MAINTENANCE NEEDS TO KNOW IF THIS IS ACCEPTABLE.	Status C
NCR	3-96-0172	A REVIEW OF THE PLANT LOCKED CLOSED CRITERIA INDICATES THAT THE REFERENCED VAL VES SHOULD BE LOCKED CLOSED P&ID DOES NOT IDENTIFY THESE VALVES AS REQUIREING TO BE LOCKED CLOSED.	Status O
NCR	3-96-0237	DIMENSIONAL CHECKS OF 3MSS*MOV74A REVEALED SEVERAL DISCREPANCIES BETWEEN AS FOUND DIMENSIONS AND MANUFACTURES SPECS.	Status C
NCR	3-96-0249	DIMENSIONAL CHECKS OF 3MSS*MOV18A REVEALED SEVERAL DISCREPANCIES BETWEEN AS FO UND DIMENSIONS AND MANUFACTURERS SPECS.	Status C
NCR	3-96-0307	SEE ATTACHED	Status C
OIR	114	Possible discrepancy between FSAR 7.3 and 6.2-59 regarding maximum allowable time delays in generating actuation signals and Stm Line Beak calc.	Status
OIR	353	No testing found to confirm that Nitrogen is capable of being supplied intermittently to the Main Steam at a flow rate of 50 scfm as stated in	Status
OIR	355	Output relays for main steam line isolation not tested by exisring procedures.	Status
OIR	44	Possible discrepancy between FSAR 7.1.2.5 and SER bf450001 regarding ability to test main steam bypass vavles during power operation.	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

OIR	50	Possible P&ID (EM123) error	Status
OIR	82	I&C procedure 3472D11 discrepancy.	Status
System No: 3316B			
ACR	13435	FSAR VALVE STROKE TIMES EXCEEDED FOR CONDENSER DUMP VALVES. 50.54F	Status: O
System No: 3316C			
NCR	3-93-0267	SECTION 10.4.8 OF THE FSAR REQUIRES THAT THE STEAM GENERATOR BLOWDOWN SYSTEM BE CAPABLE OF BLOWING DOWN ONE STEAM GENERATOR AT A MAXIMUM OF 4%. IN ORDER TO SATISFY THIS REQUIREMENT, E&DCR P-C-6409 WAS	Status O
OIR	27	Steam Generator Blowdown outlet flow control valve position/flow rate monitoring.	Status
OIR	28	Steam Generator Blowdown gas sample collection	Status
OIR	29	Capability of Steam Generator Blowdown System	Status
OIR	31	The containment isolation steam generator blowdown valves closure.	Status
System No: 3317			
ACR	08804	B MSR DRAIN PUMP TRIPPED WHEN EMERGENCY DUMP VALVE OPENED; FAILED AIR LINE	Status C
ACR	09301	BROKEN AIR LINE CAUSED DSR LEVEL VALVE TO FAIL CLOSED - FEEDWATER HTR LEVEL TRANSIENT	Status C
ACR	10879	AIR LINE LEAK ON LEVEL VALVE - A REHEATER DRAIN TANK TO 1B FEEDWATER HTR	Status C
NCR	3-88-0288	UNSAT DOCUMENTS THAT MOISTURE SEPERATOR DRAIN TANK LEVEL INSTRUMENTATION DID NOT FUNCTION PROPERLY DURING STEPS 7.25.8, 7.25.10 & 7.25.11 OF T317-A. NO DOCUMENTATION EXISTS FOR RETEST FOR THE APPLICAB	Status O
System No: 3318			
ACR	08791	STEAM LEAK AT HINGE PIN END COVER TO VALVE BODY JOINT; 3ESS-NRV22C	Status C
System No: 3319A			
ACR	12500	WALWORTH MOV'S FOUND WITH CRACKED YOKES	Status O
ACR	M3-96-0480	BROKEN SEAT RING RETAINING CLIP ON 3CNM-MOV79B	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3319B

ACR	09334	DRAWING DISCREPANCY FOR POWER TO CONDENSATE M/U PUMPS 3CNS-P3A	Status C
ACR	M3-96-0381	CONDENSATE TANK LEVEL INDICATION READS 10,000 GALLONS HIGH DUE TO N2 BLANKET	Status O
OIR	528	Oxygen content of condensate	Status
OIR	530	Condensate tank makeup from Domestic Water System	Status
OIR	532	Condensate sampling	Status
OIR	533	Condensate Storage Tank & Condensate Surge Tank Automatic Fill	Status
OIR	535	Parameters monitored by the plant computer	Status
OIR	536	Ammonium hydroxide	Status
OIR	546	Condensate system startup tests	Status

System No: 3319C

NCR	3-96-0196	PMMS CURRENTLY IDENTIFIES AIR OPERATED VALVE 3CND-AOV78 AS NON-QA, WITH REFERENCE TO MEPL DETERMINATION MP3-CD-001, WHICH DOES NOT SPECIFICALLY CLASSIFY THE VALVE. SEE ATTACHED SHEET.	Status O
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System No: 3319C-

ACR	09499	CONDENSATE DEMIN LIQUID WASTE DISCHARGE FLOW DIFFERENCE BETWEEN PROCEDURE & RAD MONITOR MANUAL	Status C
ACR	10604	REQUIRED FLOW THRU CND-RE07 COULD NOT BE OBTAINED WHILE CND-TK11 DISCHARGE IN PROGRESS	Status C

System No: 3321A

ACR	04221	WATER HAMMER OCCURED DURING RESTORATION OF FEEDWATER HEATER IC	Status C
ACR	10394	QUESTION ON 3FWS*FCV520 STROKE TIME BEING ACCEPTABLE DUE TO PROCEDURE REVISION	Status O
ACR	10880	FEEDWATER SYSTEM TRANSIENT WHEN DSR-LV20A3 AIR LINE DISCONNECTED	Status C
ACR	11956	3FWS*LT552 EXHIBITS A LOSS OF OIL SYMPTOM	Status C
ACR	119C8	LEVEL TRANSMITTER NOT REPEATABLE 3FWS*LT517	Status P

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	11959	ROSEMOUNT TRACKING PROGRAM FAILED TO IDENTIFY SUSPECTED OIL FAILURE	Status O
ACR	12217	AUX OIL PUMP FOR MDFW PUMP STOPPED WHEN STILL REQUIRED	Status PB
ACR	12502	STEAM FLOW CALIBRATION ULTRASONIC CABLES DO NOT MEET FSAR FIRE PROTECTION REQUIREMENTS	Status P
ACR	M3-96-0015	FSAR NOT CORRECT FOR PRESSURE SIGNAL TAP LOCATION FOR FEED PUMPS 50.54-3	Status O
ACR	M3-96-0016	FSAR INCORRECT FOR FEED PUMP DISCHARGE VALVE OPERATION (50.54-3)	Status P
ACR	M3-96-0051	DAMAGE IDENTIFIED ON MOTOR DRIVEN FEED PUMP	Status P
ACR	M3-96-0369	3FWSMOV23A FEEDWATER VALVE WAS MANUALLY OVER TORQUED	Status I
OIR	226	Annunciator on main control board	Status
OIR	261	SIS closes feed pump disch valves	Status
OIR	263	Condensate and Feedwater Pump Auto Start	Status
OIR	265	Ammonium Hydroxide	Status
OIR	276	Turbine Driven Aux Feed Pump Control	Status
OIR	298	Redundant Actuation Signals for feedwater valves	Status
OIR	300	Main Feedwater Pump Trip Solenoid Testing	Status
OIR	421	Feedwater heater relief valve testing	Status
UIR	242	Handholes not shown on P&ID's.	Status
UIR	243	LEFMs not shown on P&IDs	Status
UIR	244	Temperature indicators shown on P&ID not installed.	Status
UIR	245	Gages installed not indicated on P&ID	Status
UIR	256	P & ID discrepancy with vent valve locations.	Status
UIR	257	P & ID discrepancies on drain line locations for the main feed lines in containment.	Status

System No: 3321D

ACR	M3-96-0208	3FWL-TE42A/B HAVE COMPUTER POINTS NOT SHOWN ON DRAWINGS	Status P
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Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3322			
ACR	08805	APPEARANT PRESSURE LOCK BETWEEN CHECK VALVE AND MANUAL ISOLATION FOR TERRY TURBINE	Status C
ACR	08879	STEAM TRAPS ON AUXILARY FEEDWATER TURBINE SUPPLY APPAEAR DETERIORATED	Status O
ACR	08907	FSAR REVIEW NOTED AFW SYS DISCREPANCY BETWEEN T.S.BASES AND DESIGN CALC'S; 5054-3	Status C
ACR	08912	5054-3; REVIEW OF AUX FEED DBDP'S; TECH SPEC CRITERIA FOR PUMP HEAD NON-CONSERVATIVE	Status PB
ACR	09321	FSAR; 5054-3, FSAR NOT UPDATED WITH TECH SPECS ON AFW PUMP TESTING FREQUENCE	Status PB
ACR	09480	DISCREPANCY BETWEEN REQUIRED OIL LEVELS FOR 3FWA-PIB	Status C
ACR	10596	AUX FEED WATER VALVES DID NOT MEET STROKE TIME LIMITS 3FWA*HV36A/B	Status O
ACR	10598	QUESTION ABOUT COMPUTER PROCEDURE FOR ACCIDENT MONTO LOG LCO FOR COMPUTER FAILURE OF AFW FLOW RATE	Status C
ACR	10774	CONTAINMENT ISOLATION FOR AUX FEED WILL NOT HOLD AGAINST BACKPRESSURE; 3FWA*HV36A,B,C,&D	Status C
ACR	10780	QUESTION ON TECH SPEC INTRPRETATION FOR 3FWA*HV36A3FWA*HV36B, 3FWA*HV36C, & 3FWA*HV36D	Status C
ACR	10790	AUX. FEED PUMP PRELUBE NOT PERFORMED EVERY 40 DAYS PER VENDOR REQUIREMENTS, TECH. SPEC. CHANGE	Status C
ACR	10797	TERRY TURBINE START TIME LONGER THAN NORMAL START TIME	Status C
ACR	10803	RESPONSE TIME TESTING OF RELAY K641 NOT INCLUDED IN SP31024 (TERRY TURBINE)	Status P
ACR	10807	FOREIGN MATERIAL UPSTREAM OF 3FWA*HV32B SEEN IN RADIOGRAPH	Status C
ACR	10870	AUX FEED CONTROL VALVE INTERMEDIATE INDICATION INSTEAD OF OPEN	Status O
ACR	12215	INITIATED TECH SPEC REQUIRED SHUTDOWN; FWA*HV36A-DINOP	Status C
ACR	12859	AFW LINE REQUIRES BYPASS JUMPER	Status I
ACR	13219	NEW AUX FEED WATER PROCEDURE NOT SCHEDULED IN PMMS	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	13426	POSSIBLE NON-CONSERVATIVE CALCULATION FOR AUX FEEDWATER TURBINE	Status P
ACR	13428	POSSIBLE NON-CONSERVATIVE TECH.SPEC. SURV. FOR COMBINED DWST/CST VOLUME	Status P
ACR	13778	SURVEILLANCE AND FSAR DO NOT AGREE FOR TDAFW AND MDAFW FLOW	Status P
ACR	M3-96-0006	3FWA*HV31D FAILED OPEN	Status O
ACR	M3-96-0012	FLOW RATE FOR AFW IN QUESTION DUE TO CALCULATION ERROR	Status O
ACR	M3-96-0124	START TIMES DO NOT AGREE FOR TDAFW BETWEEN DBDP AND TRM	Status O
ACR	M3-96-0125	DWST LEVEL AND AFW SYS FLOW IS NOT IN THE NRC'S SER (50.54-3)	Status P
ACR	M3-96-0126	DWST LEVEL IS CATEGORIZED AS DESIGN CAT2 TECH SPEC IDENTIFIES AS CAT 1 (50.54-3)	Status P
ACR	M3-96-0127	THERE IS A DIFFERENCE BETWEEN THE CONTROL RM & LOCAL INDICATION FOR THE DWST (50.54-3)	Status P
ACR	M3-96-0149	EWR M3-96-0159 REVIEWED FOR AFW BUT NOT COMPLETED FOR OTHER (50.54-3).	Status O
ACR	M3-96-0151	EVAL 3TRM-3.3.2 REV.2 DID NOT ADDRESS AMSAC DESIGN BASES FOR TDAFW RESPONSE TIME (50.54-3)	Status P
ACR	M3-96-0152	LO-LO SIG LEVEL SETPOINT CALCULATION QUESTION (50.54-3)	Status P
ACR	M3-96-0310	AUX BUILDING VENTILATION HEATERS NOT ADDED TO SBO D/G LOADS	Status O
ACR	M3-96-0311	CLOSURE REVIEW NEEDED FOR ACR 02287	Status O
ACR	M3-96-0313	PIPE NIPPLES ADDED FOR AFW WITHOUT NCR DISPOSITION NOT APPROVED (UIR 678)	Status O
ACR	M3-96-0314	UIR IDENTITIES AN ADVERSE TREND IN FWA DESIGN CALCULATIONS	Status O
ACR	M3-96-0341	UNQUALIFIED TERMINAL BLOCKS INSTALLED IN CAT-1 CIRCUITS + TERMINAL	Status O
ACR	M3-96-0395	ASME SECTION ELEVEN REPAIR/REPLACEMENT PACKAGE NOT DONE FOR 3FWA*V39 HINGE PINS	Status O
ACR	M3-96-0404	PIPING THICKNESS QUESTION ON TDAFW RELIEF VALVE	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

NCR	3-96-0089	DURING A REVIEW OF MAIN BOARD 5,6 AND THE AUXILIARY SHUTDOWN PANEL, SEVERAL LABELLING DISCREPANCIES ON PUSHBUTTONS WERE NOTED. FOR THE COMPLETE LIST SEE ATTACHED.	Status 0
OIR	335	Auxiliary Feedwater Pressure	Status
OIR	336	AFW Pump starts from Aux Shutdown panel	Status
OIR	337	CST suction isolation switchover	Status
OIR	338	Aux Feedwater Flow Control Valves	Status
OIR	339	Auxiliary Feedwater Pump Testing frequency	Status
OIR	340	DWST Oxygen	Status
OIR	342	Sequencer loads stripped not verified	Status
OIR	345	AFW pump start within 1 minute	Status
OIR	346	AFW system temperature	Status
OIR	347	AFW discharge valves	Status
OIR	348	AFW valve power supply	Status
OIR	349	CST suction isolation	Status
OIR	350	Main Steam Pressure relieving valves	Status
OIR	362	AFW recirc flow	Status
OIR	363	Turbine Driven Aux Feedwater Pump Non-return valves	Status
OIR	366	DWST low level alarm	Status
OIR	368	DWST heater control	Status
OIR	371	Auxiliary Feedwater Instrumentation	Status
OIR	391	Inconsistent AFW flowrate	Status
OIR	420	SIS testing for 3FWA*AOV25 and 26	Status
OIR	468	Correct FSAR to provide the correct number of hours for aux feedwater pump operation	Status
OIR	471	Parameters monitored by the plant computer.	Status
OIR	472	The AUTO start signal must be cleared and the pumps stopped by manual controls.	Status
UIR	201	DWST level transmitter P&ID inaccuracy (603)	Status
UIR	202	Maintenance on Terry Turbine steam admission valves (Valves 3MSS*AOV31A, B, D) (601)	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

UIR	203	Inconsistency between UFSAR, Nameplate Data of DWST and Tech Specs. (498)	Status
UIR	328	Concern over TDAFWP Inspections. (872)	Status
UIR	337	Concern Over Identification of Steam Traps (888)	Status
UIR	395	Concern over as built Level Tap Connections to DWST. (993)	Status
UIR	424	Auxiliary Feedwater Pump Turbine Driver (3FWA*T1) Governor Stem Binding (820)	Status
UIR	425	Auxiliary Feedwater Pump Turbine Driver (3FWA*T1) Governor Stem Binding (821)	Status
UIR	426	DWST Alarm Setpoints (822)	Status
UIR	462	Wrong Valve Type Listed in FSAR Table 6.2-65	Status
UIR	468	PDCR was voided without reconciling the impact of commitments made in PIR 3-93-016.	Status
UIR	476	Setpoint discussion in FSAR does not agree with WCAP and Technical Specification. (1033)	Status
UIR	498	Does not reflect AFW functions for small break LOCA Analysis. (1147)	Status
UIR	504	Asterisk discrepancy on P&ID. (397)	Status
UIR	684	Walkdown - P&ID Discrepancies	Status

System No: 3323A

OIR	495	TURBINE OVERSPEED TRIP SETPOINT	Status
OIR	496	MOISTURE SEPARATOR REHEATER MAXIMUM OPERATING PARAMETERS	Status
OIR	497	TURBINE TRIP RESPONSE TIME TESTING	Status
OIR	498	TURBINE STOP VALVE STROKE TIME	Status
OIR	524	Turbine Seal Steam Pressure Control	Status

System No: 3323B

ACR	08600	TURBINE LUBE OIL THRUST BEARING INLET AND OUTLET TEMP RECORDER RTD'S SWITCHED	Status C
OIR	499	FSAR section 9.5.9.1	Status
OIR	500	FSAR 9.5.9.1.5	Status
OIR	519	Load Dispatching Control	Status
OIR	520	turbine generator hydrogen normal leakage rate	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3323D			
ACR	10384	QUESTION ABOUT FSAR APPARENT DIFFERENCE TO EXTRACTION STEAM OPERATION	OPERATING PROCEDURE FOR Status C
System No: 3324A			
ACR	M3-96-0201	MAIN GENERATOR FAILED HYPOT TEST	Status O
System No: 3324C			
ACR	08605	ALARM/SAFE PB WOULD NOT RESET ON GENERATOR CORE MONITOR	Status C
System No: 3325A			
ACR	10872	FEED WATER TRANSIENTS EXPERIENCED DURING BACKWASHES	CONDENSATE Status C
System No: 3325C			
ACR	10511	TWO ROSEMOUNT TRANSMITTERS FOUND WITH CONDUIT (NON-QA)	ENTRY PORT DIFFICIENCIES Status PB
System No: 3326			
ACR	07210	2 SWS SYS BRAZED JOINTS FAILED RETEST	(AWO M3-95-24675) Status C
ACR	07725	SURVEILLANCE FOR SERVICE WATER FOULING COULD NOT WRITTEN	BE COMPLETED AS Status C
ACR	08419	DEGRADATION OF SERVICE WATER PUMP MOTOR, LOWER FITTING	BOARING OIL DRAIN PLUG Status C
ACR	08889	SERVICE WATER LEAK IN HVK CHILLER RETURN WITHIN ENCASEMENT	STEEL Status C
ACR	08905	SERVICE WATER LEAK ON 3HVR*ACU1A	Status I
ACR	08916	P&ID TO VALVE LINEUP DIFFERENCES; SWS DISCH. PI	ISOLATIONS Status C
ACR	09360	SERVICE WATER SYSTEM HAS VALVE LABELS MISSING & 6	MISLABELED VALVES TOTAL Status PB
ACR	10316	SERVICE WATER PP DISCHARGE VALVE DID NOT CLOSE SURVEILLANCE; 3SWP*MOV102D	COMPLETELY DURING Status C
ACR	10348	WELDERS QUALIFICATIONS IN QUESTION FOR SWS WELDS	Status C
ACR	10380	CAT 1 FUSES IN FIELD STORAGE QA BOX WITHOUT NU QA TAG	ACCEPTANCE Status C

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	10779	P&ID DISCREPANCY: SW MAIN STRAINER FLUSH LINES, GO TO BAY NOT PLANT DRAINAGE	Status C
ACR	10782	BYPASS JUMPER SPECIAL INSTRUCTIONS ARE NOT PROVIDED IN A PROCEDURE. B/J 90-020.	Status PB
ACR	10787	QUESTION ABOUT SW CONTROL TRON FLOWMETERS CABLE IN CONDUIT AS INSTALLED PER PDCR M3-91-016	Status C
ACR	10795	SWP TEMPERATURE SWITCHES DEFEATED BY BYPASS JUMPER FOR SWP*P3A1B	Status R
ACR	11321	ACCEPTANCE CRITERIA OF SWP BOOSTER PUMPS BELOW MINIMUM ANALYZED LIMITS	Status C
ACR	12310	STRAINER IN CONTINUOUS OPERATION DUE TO SEAWEED 3SWP*STR1A/1D	Status C
ACR	12333	3SWP & P3A FOUND AIR BOUND AFTER A-TRAIN SERVICE WATER PUMP SHIFT	Status O
ACR	12498	PARTIAL BLOCKAGE OF SERVICE WATER STRAINER 3SWP*STR1C DUE TO SNAIL SHELLS	Status C
ACR	12877	CONCRETE PAD SUPPORTING 3SWP*3B IS CRACKED, PUMP BOLTING IN QUESTION	Status P
ACR	12880	SERVICE WATER MOV CLOSURE FLOW RATE DESIGN BASIS AND FSAR DO NOT AGREE	Status O
ACR	13263	3SWP*P2A FAILED TO MEET ACCEPTANCE CRITERIA FOR PUMP D/P	Status P
ACR	13429	POTENTIAL EXISTS FOR CAVIATION IN THE RSS HX RETURN LINE	Status P
ACR	13798	3SWP*P3B IS CAVITATING	Status O
ACR	14021	ADDITION OF 3 SWP*R0153A/B MAY HAVE INVALIDATED FLUID TRANSIENT TESTING/ANALYSIS	Status C
ACR	M3-96-0040	NON-QA PRESSURE SWITCH USED ON A TEMPORARY BASIS FOR 9 YEARS	Status I
ACR	M3-96-0053	TRANSMITTER FOR SERVICE WATER TO RHR HX READS INCORRECTLY	Status O
ACR	M3-96-0054	SW SERVICE WATER FLOW ORIFICES INSTALLED IN WRONG DIRECTION	Status P
ACR	M3-96-0065	PRIMARY DISCONNECT SPRING CLIP BROKEN FOR BREAKER 32-2T	Status P
ACR	M3-96-0103	SWP PUMP BOLTING REPLACEMENT REQUIRED	Status I

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0166	P&ID FOR SWS RETURN LINES FOR HVQ-ACUS1A/1B/2A/2B SHOWN INCORRECTLY	Status O
ACR	M3-96-0185	FLOW RATE FOR "B" TRAIN SWS HX FOR FOULING DETERMINATION TOO HIGH	Status O
ACR	M3-96-0253	SEVERE CORROSION IDENTIFIED ON VALVE BONNET FOR 3SWP*V836	Status O
ACR	M3-96-0351	QUESTION ON SERVICE WATER PUMP IMPELLER SIZE CHANGE DOCUMENTATION BEING INCORPORATED	Status O
ACR	M3-96-0354	QUESTION ON ONLY 1 SWS PUMP AVAILABLE ON ONE HEADER A REPORTABLE CONDITION	Status C
ACR	M3-96-0357	AUTO START FUNCTION OF SERVICE WATER BOOSTER PUMP INADVERTENTLY DEFEATED	Status P
ACR	M3-96-0361	PIPE FOR SWS TO DG HX WALL THICKNESS TIME TO MIN WALL IN QUESTION	Status O
ACR	M3-96-0363	SERVICE WATER USED AS LAST SUPPLY FOR S/G FEED	Status I
ACR	M3-96-0364	POSSIBLE NONCONSERVATIVE FOULING FACTOR USED FOR RSS HX SERVICE WATER SIDE CALCULATION	Status O
ACR	M3-96-0371	3SWP*V744 AND V746 REMOTE OPERATORS DETERIORATED	Status I
ACR	M3-96-0382	SERVICE WATER CUBICAL DOOR "B" WOULD NOT FULLY CLOSE	Status P
ACR	M3-96-0410	VALVES FOR SWP PI & PS OUT OF POSITION & TUBING LOOSE/ DISCONNECTED	Status O
ACR	M3-96-0418	SERVICE WATER PIPING LEAK ON RETURN LINE FROM THE CCE HX	Status I
ACR	M3-96-0443	ARCOR COATING FOUND ON INLET SCREEN OF 3CCP*E1A	Status O
ACR	M3-96-0449	PIECES OF ARCOR FOUND IN 3RSS*E1A AND 3RCC*E1C	Status O
NCR	3-95-0183	EXISTING LIMITER PLATE IS A L75 AND ENGINEERING DATA SHEET CALLS FOR A 1.0 AND 1.0. THIS IS A BUTERFLY VALVE AND TORQUE SWITCH IS SET AT 1 AND 1.	Status O
NCR	3-96-0090	SERVICE WATER FLOWMETER 3SWP-FI160A, 160B, AND 157B DO NOT HAVE COAXIAL CABLES IN CONDUITS AS DESCRIBED IN PDCR 3-91-016 AND AWO AND DCNS.	Status C
NCR	3-96-0114	LIMITORQUE ACTUATOR IS CAT 1/EEQ. THIS UNIT HAS LIMIT SWITCH ROTORS MADE OF RED DUREZ. PER C-MP-703A1 STEP 4.5.8C THIS MATERIAL IS NOT ACCEPTABLE.	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

NCR	3-96-0279	VLV 3SWP*V298 WAS DISASSEMBLED TO PERFORM BELZONA SEAT REPAIR. AFTER DISASSEMBLY IT WAS NOTED THAT SHAFT/DISC PIN HOLES ARE ECCENTRIC AND OVERSIZED TO THE POINT THAT REASSEMBLY IS NOT POSSIBLE WITH OR	Status C
OIR	60	FSAR describes a function in the Service Water System which is not verified or documented.	Status
OIR	64	FSAR DESCRIBES A FUNCTION IN THE SERVICE WATER SYSTEM WHICH IS NOT VERIFIED OR DOCUMENTED	Status
OIR	72	FSAR DESCRIBES A FUNCTION WHICH IS NOT TESTED OR VERIFIED IN THE SERVICE WATER SYSTEM	Status
OIR	73	FSAR DESCRIBES SAFETY FUNCTION WHICH COULD NOT BE VERIFIED DUE TO EXISTING SYSTEM DEFICIENCIES IN SERVICE WATER	Status
OIR	79	FSAR TABLE 9.2-3 LISTS SERVICE WATER SYSTEM COMPONENTS RESPONSE TO LOP, CDA & SIS. SOME SIS RESPONSES ARE NOT	Status
UIR	214	Service Water Rubber Expansion Joints 3SWP*EJ6A,B,C,D	Status
UIR	254	ARCOR Epoxy coating corrosion Protection	Status
UIR	255	Service Water valves 3SWP*V729 and *V730	Status
UIR	265	Circulating Water System Discharge Tunnel Design Pressure	Status
UIR	314	Service Water Pump Vibration Monitors	Status
UIR	371	Valve Tagging Not in Accordance With P & ID (System Walkdown)	Status
UIR	378	Remote Operators on 3SWP*V744 and V746	Status
UIR	379	Service Water P & ID Discrepancies	Status
UIR	432	NCR 395-065 Common Sensing Lines for QA and Non-QA Equipment	Status
UIR	433	Service Water System - Vent, Drain and Test Connection	Status
UIR	456	Service Water P & ID Discrepancies	Status
UIR	524	Monitoring for radioactivity in the Service Water System. (963)	Status
UIR	527	P&ID Doesn't Reflect Valve Position (1141)	Status
UIR	541	P&ID Discrepancy on Valves 3SWP*673/674 (1155)	Status
UIR	6	P&ID EM-133B CONFLICTING CLASS CHANGE	Status

System No: 3327

ACR	08803	DRAWING/FIELD DISCREPANCY, LSK FOR 3SWT-AOV33 DIFFERENT THAN FIELD	Status C
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Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

NCR	3-96-0080	SUPPORT WAS CUT TO FACILITATE REMOVAL OF SPOOL PIECE 3-SWT-016-36-4. SPOOL PI ECE HAS BEEN REPLACED AND SUPPORT MUST BE REINSTALLED.	Status C
System No: 3329			
NCR	3-96-0064	REVIEW OF THE PLANT LOCKED CLOSED CRITERIA INDICATES THAT 3DTM*V113,115, 117, 119 SHOULD HAVE A BLIND FLANGE INSTALLED OR THE VALVE LOCKED CLOSED. THESE ARE CAPPED DRAIN VALVES. DOES THE CAP CONSTITUT	Status O
System No: 3330A			
ACR	08425	RPCCW OPERATING PROCEDURE TEMPERATURE LIMIT OF 115 DEGREES EXCEEDED DURING 12/1/95 COOLDOWN	Status C
ACR	08767	COMPONENT COOLING RELIEF VALVE FOR LETDOWN HX LIFTED AND STAYED OPEN AFTER PUMP SHIFT	Status PB
ACR	09481	REACTOR PLANT COMPONENT COOLING RELIEF VALVES LIFTED WHEN SWAPPING PUMPS; 3CCP*RV85 & 3CCP*RV82	Status PB
ACR	10590	AOV POSITIONER MISSING SNAP RING AND LOOSE/ MISPOSITIONED MECH STOP; 3CCP*FCV66B	Status P
ACR	10593	POSITIONER MISSING RETAINING CLIP + DEGRADED AIRLINE; 3CCP*FCV66A	Status P
ACR	10800	HISTORIC, PAST COOLDOWNS EXCEEDED RPCCW TEMPERATURE FROM RHR HX	Status C
ACR	12219	RPCCW RETURN TEMP FROM A RHR HX LIMIT EXCEEDED	Status I
ACR	12220	MAX FLOW RPCCP "A" TRAIN EXCEEDED DUE TO STICKY VALVE OPERATION; 3CCP*FV66A	Status PB
ACR	12312	AIR LINE TO 3CCP*FV66B FOUND BROKEN, VALVE FAILED OPEN COOLING RHR	Status C
ACR	12320	3CCP*FV66B CLOSED WITHOUT APPARENT CAUSE THEN FAILED OPEN "COMPONENT COOLING TO RHR"	Status P
ACR	12873	A STEEL BRACKET BROKE LOOSE IN THE CCP SIDE OF THE 'A' CDS CHILLER HX	Status C
ACR	13427	DUE TO 3RHS*HCV 606/607 FAILING OPEN THE CONSEQUENCE ON CCP PIPING AND SGCS NEED EVALUATED	Status P
ACR	M3-96-0083	3CCP*FV66A DID NOT MEET ISI MIN/MAX STROKE TIME	Status P

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0101	IMPROPER PUMP IMPELLER USED IN "C" CCP PUMP (50.54-3) 3CCP*P1C	Status O
ACR	M3-96-0120	3CCP*FV66AP POSITIONER LEAKING AIR FROM MANUAL VALVE ASSEMBLY (O-RING)	Status I
ACR	M3-96-0222	FOUR REJECTABLE WELD LINEAR INDICATIONS WERE FOUND ON CCP TO THE "C" RCP	Status I
ACR	M3-96-0280	CCP PIPING FROM RCP THERMAL BARRIER SHOULD BE ANALYZED FOR LOSS OF SEAL INJECTION	Status O
ACR	M3-96-0309	LIMITORQUE OPERATIONS FOR CCP SYSTEM MISSING MOTOR T DRAINS (EEQ)	Status O
ACR	M3-96-0326	MAX CCP SUPPLY PIPING TEMPERATURE IN QUESTION	Status O
ACR	M3-96-0483	FAILURE MODE FOR 3CCP*TV32A-C + 3CCE*TV37A/B MAY NOT BE PER DESIGN	Status O
NCR	3-88-0203	CCP CONTROL VALVE 3CCP-PV109 WAS NOT TESTED AND TEMPERATURE RISE ACROSS EQUIPMENT IN GWS WAS NOT MEASURED FOR 3-INT-3000 APP 3009 PER STEP 7.1.7, 7.1.14, 7.1.15 AND 7.1.16. THIS NCR SHALL CLOSE UNS68	Status O
NCR	3-96-0287	A REATE NAMETAG HAS BEEN INSTALLED ON THE BORON EVAPORATOR CONDENSER 3BRS-E3 INDICATING THAT THE VESSEL HAS BEEN RATED FOR A DESIGN PRESSURE OF 240 PSIG THE RERATE WAS PER THE DIRECTION OF E&DCR N-M	Status O
OIR	140	Unidentified Basis for Operator Action in FSAR	Status
OIR	145	RPCCW / RHS System Performance Parameters not Verified by Testing	Status
OIR	162	FSAR Alarm Description Inaccurate	Status
OIR	199	Inaccurate FSAR Description of Control Room Alarm	Status
OIR	283	Inadequate Description of RPCCW System Cross-tie Valves	Status
OIR	315	SER Description of RPCCW System Pressure Switches is Inaccurate	Status
OIR	320	RPCCW System Instrument Test requirements Not Clearly Defined	Status
OIR	321	RPCCW System Performance Evaluation Requirements	Status
OIR	369	FSAR Description of Service Water Interlock Incomplete and Interlock not Tested	Status
OIR	45	Reactor Plant Component Cooling Water System discrepancy regarding reactor coolant cooldown rate.	Status
OIR	46	FSAR description of Reactor Plant Component Cooling Water System normal lineup is incorrect.	Status
OIR	48	Lack of procedural guidance fo cross-tying RPCCW to the CAR Coolers and NST Coolers	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/3/96

OIR	86	FSAR description of RPCCW alarms is incorrect	Status
UIR	611	End Connection configurations for CCP vent and drain valves	Status
UIR	613	P&ID drawing discrepancies	Status
UIR	615	Seal Water Heat Exchanger Relief Valve Discharge	Status
UIR	616	In Service Inspection Monitors FE270A thru C do not exist in field.	Status
UIR	619	Insulation on RHS Heat EXchanger Drain Valve 3CCP*V564	Status
UIR	748	CCP System Component Flow Increases	Status

System No: 3330C

ACR	08768	CDS CHILLER LABELS INADEQUATE ON MCC'S	Status C
ACR	10556	INSULATION ON CDS PIPING IN CNMT NEEDS REPAIR	Status C
ACR	13243	P+ID AND SYS CONFIGURATION DO NOT AGREE FOR CDS SYS	Status P

System No: 3330D

ACR	09493	CCE PIPING AREA HAS DEGRADED MATERIAL CONDITION	Status C
ACR	M3-96-0327	3CCE*SOV37B HAS NO WEEPHOLE IN THE CONDUIT	Status O
OIR	440	Incorrect Reference In Ops. Procedure	Status
OIR	455	Charging Pump Cooling System Surge Tank Makeup	Status
OIR	457	Charging Pump Cooling System Computer Inputs	Status
OIR	458	Charging Pump Cooling Pumps Vibration Annunciation	Status
UIR	11	P&ID Discrepancies	Status
UIR	15	Instruments & Associated Instrument Loops Upgrade to QA	Status

System No: 3330E

ACR	M3-96-0064	BYPASS JUMPER WAS INSTALLED WITH INADEQUATE HOSE	Status O
ACR	M3-96-0145	RESTRICTION ORIFICES INSTALLED BACKWARDS 3CCI*RO34A/B	Status P
ACR	M3-96-0218	CALCULATION REQUIRED FOR SI PUMP LUBE OIL SUBCOOLING	Status O
UIR	442	Instrument and associated instrument upgrades to QA	Status
UIR	451	Computer Inputs Listed In The FSAR Not Connected In The Plant	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3331A

ACR	M3-96-0430	FLOW SWITCH IN VENTELATION SYSTEM HAD PLASTIC SHIPPING PLUG INSTALLED	Status O
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System No: 3331D

ACR	08795	LABEL DISCREPANCY WITH P7ID & VALVE TAGS FOR 3HVH-UH3D, 3HVH-V2793 & 3HVH-V255	Status C
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ACR	M3-96-0323	90 DEGREE VENT ELBOW NOT INSTALLED ON 3HVH*SOV135A/B	Status O
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System No: 3332A

ACR	09152	SETPOINT DISCREPANCY BETWEEN SECTIONS OF SCR M3-96-001	Status C
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ACR	09355	CONTROL SWITCH FOR 3IAS*PV15 HAS AUTO FUNCTION & DWG'S ESK-7JY & LSK-12-3C DONT REFLECT THIS	Status C
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ACR	12328	TEMPORAY HOSE FOR I/A COMPRESSOR NOT REMOVED IN PROCEDURE	Status P
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ACR	M3-96-0320	P&ID DOES NOT MATCH INSTALLATION FOR 3IAS-STR4A/4B	Status O
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NCR	3-96-0065	THE TOP BUTTON ESCUTCHEONS FOR CONTROL SWITCHES PB-3LWS-AOV103 AND PB-3LWS-AOV 105, LOCATED ON LIQUID WASTE PANEL 3LWS-PNL01, ARE INCORRECT. THERE IS NO AUTO FUNCTION FOR EITHER SEITCH.	Status O
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OIR	435	Inst. Air compressor capacity discrepancy between FSAR and SER	Status
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OIR	449	Cold Shutdown Air Compressor Operation	Status
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OIR	450	Shutdown inst air compressor moisture indicator	Status
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OIR	452	Maximum Operating Conditions for Instrument Air System	Status
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OIR	463	3IAS*MOV72 Position	Status
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OIR	465	Shutdown Air Compressor Cooling Water	Status
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OIR	467	Local Indicating Lights for Instrument Air Components	Status
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System No: 3334

ACR	M3-96-0251	AS BUILT H2 PIPING DOES NOT MATCH P&ID EM-139A	Status O
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System No: 3335

OIR	547	FSAR Discrepancy: Boron Recovery System Operation.	Status
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Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3335A			
ACR	09372	MCB ESCUTCHEON DIFFERENCE TO ESK FOR DGS VALVES	Status C
System No: 3335B-			
ACR	09354	PDCR REMOVE AUTO OPEN SIG FOR 3LWS-AOV105 AND 3ESK-3E WAS INCORRECTLY CHANGED	Status C
System No: 3335C			
ACR	M3-96-0412	SPENT FILTER STORAGE RACKS NEED ANALYSED FOR SEISMIC INTERACTION WITH FILTER HOUSINGS	Status O
System No: 3336A			
ACR	10771	SANITARY PUMP EXTENSION CORD PLUGGED IN AT BOTH ENDS	Status C
ACR	10811	SEVICE WATER PUMP CUBICAL SUMP PUMP MODIFICATION CREDITED PM'S NOT PERFORMED	Status PB
ACR	13225	TEMPORARY-PERMANENTLY INSTALLED SUMP PUMPS POWER SUPPLY IN QUESTION	Status O
System No: 3337			
ACR	09374	3CHS*AOV71 HAS SEAT LEAKAGE	Status I
ACR	10501	FSAR; 5054-3, GASEOUS WAST HYDROGEN AND OXYGEN MONITORS ARE PHYSICALLY DISCONNECTED	Status O
ACR	M3-96-0161	GWS SYSTEM TEMPERATURE CACULATIONS NEED TO BE RE-EVALUATED	Status O
NCR	3-96-0156	3GWS-PS102, 3GWS-PS103 AND 3GWS-PS116. E2DCR N-EC-02149 CALLED FOR THE FABRICATION AND INSTALLATION OF A INSTRUMENT PANEL WHICH WAS NEVER FABRICATED OR INSTALLED, DWG EK-12C SHOWS THE PANEL AS INSTALL	Status O
OIR	543	FSAR Discrepancy: GWS H2 / O2 monitoring	Status
OIR	544	FSAR Discrepancy: GWS Moisture Analyzer	Status
System No: 3338			
OIR	548	FSAR Discrepancy: Radioactive Solid Waste System Operation.	Status
OIR	549	FSAR Discrepancy: Radioactive Solid Waste System Operation.	Status
System No: 3339A			
ACR	M3-96-0454	IMPROPER DISCHARGE OF ETHANOLAMINE IN MAY 1995	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3340B-

ACR	09359	PROCEDURE LIST VALVES LOCKED, BUT NO LOCKING DEVICES INSTALLED ON WASTE TREATING	Status C
ACR	12317	FLOOR DRAIN PLUG NOT SHOWN ON P&ID (EM157A); TURB BLDG L.O. PURIFIER RM	Status C

System No: 3340C

ACR	09315	DRAWING ERROR ON PUMP DESIGNATION S&W DWG 2286; 0000-274-024, 3PGS-P2B(1) IS LABELED 3PGS-P2A(1)	Status C
ACR	M3-96-0141	RCP STAND PIPE FILL VALVES LEAK BY EXCESSIVELY	Status O
ACR	M3-96-0325	PGS FLOW RATE TO CHARGING PUMPS MAY BE IN ERROR	Status P

System No: 3341A

ACR	08615	FEILD WIRING DOES NOT MATCH DRAWING 3FPW-061; FUNCTIONAL TEST SAT	Status C
ACR	09498	'A' MAIN TRANSFORMER DELUGE, ELECTRIC PULL STATIONDID NOT ACTURATE SYSTEM DURING TEST	Status C
ACR	10388	P+ID AND SYS. CONFIGURATION DO NOT AGREE FOR FPW SYS.	Status O
ACR	10581	DATABASE DISCREPANCY WITH VALVE LINEUP FOR FPW VLV	Status C
ACR	10595	BACKUP FIRE HOSES NOT POSITIONED IN ACCORDANCE WITH THE TRM	Status C
ACR	12046	WIRES FOUND CUT IN CONDUCT FOR SBO FIRE SUPPRESSION SYSTEM	Status C
ACR	13247	P&ID SHOWS FPW-V462 TAPPING OFF IN INCORRECT LOCATION	Status C
ACR	M3-96-0450	OP'S CRITICAL DRAWING DOES NOT REFLECT PIPING LAYOUT	Status O
NCR	3-96-0303	3FWP-P597,98,99 ARE NOT INSTALLED IAW THE VENDOR INSTRUCTIONS. THE VENDOR REQU IRES THAT THE SWITCH BE VENTED WITH A RESTRICTION ORIFICE IN THE VENT LINE. TH ESE SWITCHES DO NOT HAVE THIS VENT LINE. N	Status O
NCR	3-96-0305	ALONG THE EAST SIDE OF THE AUX. BLDG. SE STAIRWELL FIRE PROTECTION WATER SYSTE M BETWEEN ELEVATIONS 4'-6" & 24'-6", TWO SPRINKER HEADS WERE FOUND CLOSER THAN 6' APART WITHOUT A SHEET METAL BAFFLE BETWE	Status O

System No: 3341C

ACR	08101	FIRE DOORS FAILED TO MEET ACCEPTANCE CRITERIA OF SURVEILANCE	Status I
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Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	10576	NOMENCLATURE DISCREPENCY BETWEEN P&ID AND PMMS FORCO2 ODORIZERS	Status C
ACR	12499	FIRE SEAL NOT ACCEPTABLE CBMF 324	Status I
System No: 3341D			
ACR	08773	FIRE PROTECTION ALARMS LOCAL BUT WILL NOT ALARM IN CONTROL ROOM; 3FPA*PNL2P1B	Status I
ACR	12064	CONTROL ROOM FIRE DETECTOR FOUND TO BE THE WRONG TYPE	Status C
ACR	M3-96-0123	FIRE DAMPER FUSIBLE LINK BENDING MAY AFFECT SEISMIC DRILLS	Status O
NCR	3-96-0066	SYSTEM TROUBLEEE CLEARS LICALLY ON 3FPA*PNLZP6F BUT DOES NOT CLEAR ON COLOR GRAPHICS IN THE CONTROL ROOM. WHILE TROUBLESHOOTING THIS PROBLEM IT WAS DISCOVERED THAT THE SYSTEM, TROUBLE INPUTS FROM 3F	Status C
NCR	3-96-0197	AN ADDITIONAL CONDUIT PENETRANT WAS FOUND AT PEN. ITEM #27 (PENETRATION EWH04) OF PENETRATION FOR STOPS AND SEALS MAP DWG. SERIES 25212-24280 SH. FB008D THE CONDUIT WAS FOUND SEALED INTERNALLY WITH T	Status O
NCR	3-96-0238	PENETRATION EWL02C, EWL 02D & EWL 02E HAVE BEEN REMOVED AND SEAL REPAIRED. THE MAP DWG. WAS NEVER UPDATED TO IDENTIFY THESE (3) PENETRANTS WERE REMOVED.	Status O
NCR	3-96-0239	PENETRATION 1275-2 DOES NOT EXIST AS SHOWN ON DWG. 25212-24273 SH. AB323A-C. IN ADDITION, A NEW PENETRANT NOT SHOWN ON THE DWG. WAS FOUND ABOVE PENETRANT 3WS217N16. DWG. NEEDS TO BE REVISED TO SHOW C	Status O
System No. 3343			
ACR	10785	50.54-3; FSAR ELECTRICAL SECTION REVIEW ISSUES	Status C
ACR	M3-96-0098	RELAY 27R MISSING ORANGE INDICATING DISK	Status I
ACR	M3-96-0119	QUESTION ON GROUNDING OF 4160V EMERGENCY SWITCHGEAR	Status P
ACR	M3-96-0181	NUMEROUS BOLTS ON BACK DOOR ON 4160V SWITCH GEAR MISSING	Status O
ACR	M3-96-0182	THE DOOR LATCHES HAVE NOT BEEN USED FOR 4160V SWITCHGEAR	Status I
ACR	M3-96-0188	ENHANCEMENTS IDENTIFIED FOR THE SHORT CKT CALCULATION (50.54-3)	Status O
ACR	M3-96-0190	34A TO 34C TIE BREAKER TRIP CAUSING LOSS OF 34C BUSES	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0270	COORDINATION STUDY FOR ELECT DISTRIBUTION POSSIBLYNON CONSERVATIVE	Status O
ACR	M3-96-0417	PART 21 ISSUE ON GE MAGNABLAST BKR'S MAY HAVE TO BE EXPANDED TO INCLUDE ROLLED PINS	Status O
NCR	3-96-0253	* = M3-93-19245, M3-94-00202, M3-94-16731. PARTS FROM NON-QA SPARE 4160V BRKS HAVE BEEN USED IN QA BRKS 34D15-2, 34C16-2 AND 34D6-2.	Status C
OIR	141	FSAR section 8.3.1.1.4.2 page 8.3-18, paragraph 4 (electronic copy)	Status
UIR	534	UC Fuses	Status

System No: 3344A

ACR	10504	5054-3; UNIT 3 SER COMMITED TO PERIODICALLY TEST BKRS USED FOR QA/NON QA ISOL; NOT SCHEDULED	Status C
ACR	10516	POOR SOLDER JOINTS ON 480V LOAD CENTER BREAKERS ABB PART 21 REPORT	Status O
ACR	12362	FIELD AND EE DRAWING DON'T AGREE FOR ROLL UP DOOR	Status I
ACR	12863	NON QA RELAY INSTALLED IN A QA CKT.(5054-F AWO REVIEW)	Status O
ACR	12874	PART 21 REPORT FOR CONCERNS CRACKED SOLDER JOINTS FOR LOAD CENTER BKRS REPEAT OF ACR 10516	Status I
ACR	13246	INDICATED VOLTAGE FOR 32X AT MB8 INDICATES ABOVE MAX ALLOWED BY OP3344A	Status O
ACR	13821	BREAKERS UPGRADE TO CAT-1 WITHOUT THROUGH REVIEW OF THEIR HISTORY	Status P
ACR	M3-96-0039	QUESTION ON SHOULD MP3 480V SYSTEM BE UNGROUNDED	Status I
ACR	M3-96-0096	LUG ON PHASE A WIRE, LINE SIDE OF STARTER 32-12 (2 QT) WAS OVERHEATED	Status I
ACR	M3-96-0184	DEFICIENCIES EXIST BETWEEN CALC NL-038 AND PROCEDURE OP3344A	Status O
OIR	130	FSAR section 8.3.1.1.4.2 page 8.3-18, paragraph 4 (electronic copy)	Status
UIR	2	Load Center 10 CFR21	Status

System No: 3344A-

NCR	3-89-0027	INSPECTION REPORT DEFINES SEVERAL HARDWARE PROBLEMS WITH THE SWITCHGEAR.	Status O
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Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3344B

ACR	M3-96-0036	BREAKER SIZE WAS CHANGED BUT THE STAB TO THE BKR CABLES IS ORIGINAL SIZE (50.54-3)	Status P
ACR	M3-96-0038	DCN NOT ISSUED FOR RELAY REPLACEMENT (50.54-3)	Status P
ACR	M3-96-0109	LOAD CENTER SOLID STATE TRIP BOXES DAMAGED BY MEGGERING	Status I
NCR	3-96-0067	G.E. CR 120B RELAY IS LABELED WITH A 115 VAC COIL RATING. OTHERS AND PDCR INDICATES 120 VAC COIL RATING.	Status O
NCR	3-96-0254	* = M3-93-18887, M3-95-10741. PARTS FROM NON-QA MCC HAVE BEEN USED IN QA MCC'S 32-4T AND 3216V.	Status C
UIR	443	Parts From Non-QA MCCs Labeled Non-QA Used In QA MCCs.	Status

System No: 3345B

ACR	M3-96-0056	CALCULATION IN DEFICIENCIES NOTED FOR 120V AE PANELS	Status I
ACR	M3-96-0057	BREAKER STUDY FOR CLASS 1E DISTRIBUTION IN QUESTION FOR CALCULATIONS	Status I
ACR	M3-96-0131	QUESTION ON WHY VIAC'S 1-4 DON'T HAVE AN INSTALLED GROUND DETECTION	Status O
ACR	M3-96-0132	TECH SPEC DISCREPANCIES FOR ONSITE POWER DISTRIBUTION	Status O
ACR	M3-96-0232	SEVERAL EE-1 LINE DRAWING INCONSISTENCIES IDENTIFIED	Status O
ACR	M3-96-0237	AC CABLE SIZE VERIFICATION CALCULATION QUESTIONED	Status O
ACR	M3-96-0238	MERITS OF GROUND DETECTOR FOR 120V VITAL AC SYSTEM	Status I
UIR	129	Circuit breakers were improperly sized (554)	Status
UIR	23	Suspected error in FSAR Section 8.3.1.2.5	Status
UIR	52	Service Conditions - 120V Vital AC System (750)	Status

System No: 3345C

ACR	10413	NEOPRENE WASHERS ON GE AK-2BE BREAKERS BUFFER ASSEMBLY ARE BREAKING	Status P
ACR	12347	DISCREPANCY BETWEEN OPS CRITICAL DRAWING AND THE FIELD; 3BYS-PNL-5-1	Status C
ACR	12846	BATTERY SPECIFICATION QUALIFIED LIFE AND VENDRO QUALIFIED LIFE DO NOT AGREE	Status P

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	12864	BATTERY 6 MAY UNDERSIZED USING NEW BATTERY CURVES FOR CALC 188E	Status O
ACR	M3-96-0055	QUESTION ON CALCULATION BEING CONSERVATIVE FOR # 1 & 2 BATTERY SIZE	Status O
ACR	M3-96-0072	CALCULATION FOR AC CABLE SIZE VERIFICATION IN QUESTION (50.54-3)	Status P
ACR	M3-96-0116	BATTERY 1-5 CABLE SIZE DISCREPANCY 50.54-3 (50.54-3)	Status O
ACR	M3-96-0163	BATTERIES 1-6 INTER-RACK CABLES NOT FIRE RETARDANT	Status P
ACR	M3-96-0235	REDUNDANCY AND INDEPENDENCE OF 4 DC SYSTEMS QUESTIONED	Status O
ACR	M3-96-0236	QUESTIONS REGARDING BATTERY OPERABILITY REQUIREMENTS IN MODES 5 + 6	Status I
ACR	M3-96-0250	DRAWING DISCREPANCIES IDENTIFIED ON EE-1RB AND EE-1BC.	Status O
ACR	M3-96-0263	MOUNTING STUDS FOR BATTERY CHARGERS 3&4 MISSING HARDWARE	Status O
NCR	3-96-0292	THE INTERCONNECTING CABLES ASSOCIATED WITH THE REPLACEMENT BATTERY FOR 3BYS-BA TT-6 ARE NOT IEEE 383 QUALIFIED CABLES. THESE CABLES ARE UL APPROVED/FIRE RETARDANT AND ARE SIZED PER VENDOR DESIGN TO CA	Status O
OIR	131	Class 1E Battery Charger Regulation	Status
UIR	444	NCR Repair for Battery Charger 3 May Have Been a Modification	Status

System No: 3345D

ACR	10522	LOAD DESCRIPTIONS IN ATTACHMENT F TO AOP 3563 INCORRECT	Status O
ACR	12237	BATTERY 301D-1 CELL ELECTROLYTE TEMPERATURE BELOW 60F/REQUIRED TEMP	Status PB

System No: 3346A

ACR	10412	"B" EDG DECLARED OPERABLE WHEN ALL SURVEILLANCE NOT COMPLETED	Status C
ACR	10423	"B" DIESEL OUTPUT BREAKER TRIPPED ON UNDER FREQUENCY	Status P
ACR	10428	"B" EDG TRIPPED ON LOW LUBE OIL PRESSURE	Status O
ACR	10432	"B" EDG BREAKER TRIPPED OPEN AND PROCEDURE TERMINATION CRITERIA IN QUESTION	Status I

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	10510	EDG JACKET WATER TEMPERATURE MAINTAINED BELOW SETPOINT	Status O
ACR	10778	5054-3 FSAR DESCRIPTION FOR EDG COOLING INACCURATE	Status C
ACR	11948	3EGO*PS23A3 HAS A LOOSE LEAD	Status I
ACR	11952	LUBE OIL PUMP TEMP SWITCH 3EGO-TS34A COULD NOT BE ADJUSTED WITHIN SETPOINT	Status P
ACR	11957	IMPLEMENTATION OF B/J 3-96-057: DISCOVERED ANNUNCIATOR WINDOW 3-4 CONFIGURED INCORRECTLY	Status P
ACR	12024	EDG SURVEILLANCE PREFORMED OUTSIDE TECH.SPEC. REQUIREMENTS (3451T01,T02)	Status P
ACR	12075	TESTING OF TORNADO DAMPERS NSE EVALUATION NOT COMPLETE	Status P
ACR	12875	NON-QA INPUTS ARE NOT ISOLATED FROM EDG QA ANNUNCIATOR	Status C
ACR	13226	"A" DIESEL GENERATOR FAILED SURVEILLANCE DUE TO LOAD DROP	Status O
ACR	13440	WIRES+TERMINAL CONN. "A" EDG GEN.POT. XFORMER FOUND CHARRED	Status O
ACR	13779	INCONSISTENCIES NOTED DURING RIE 3-96-0328 REVIEW	Status P
ACR	13795	PROCEDURE CHANGES MADE FOR LER DELETED ON SUBSEQUENT CHANGE	Status O
ACR	13822	FIELD CONTACT WIRED INCORRECTLY FOR EDG ANNUNCIATOR	Status I
ACR	13825	FIELD WIRING DID NOT MATCH DRAWING (LUBE OIL TEMP.EDG)	Status O
ACR	M3-96-0008	PROCEDURE SP 3646A.13 DOES NOT WORK AS WRITTEN	Status P
ACR	M3-96-0070	"A" EDG JACKET WATER TEMP ALARM WIRING HAS A DISCREPANCY	Status O
ACR	M3-96-0186	EDG PROCEDURE NOT UPDATED FOR HATCH OPENING REQUIREMENTS	Status P
ACR	M3-96-0187	DISCREPANCY EXIST BETWEEN P&ID AND FSAR FOR SUPPLYAIR TO 3EGA-TT43B	Status O
ACR	M3-96-0221	BOTH EDG'S CONTROL PANEL DOOR SETS WERE NOT LATCHED	Status O
ACR	M3-96-0239	P+ID REQUIRED UPDATES DRAWING CONCERN ONLY	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0242	EDG CABLE SIZING CALCULATION QUESTIONED	Status O
ACR	M3-96-0243	REPAIR OF 3EGSV993B WAS DONE AND A QUESTION IF NCR WAS REQUIRED IS BEING RAISED	Status O
ACR	M3-96-0244	DISCREPANCY BETWEEN FSAR AND EDG SYS PERFORMANCE FOR HOW LONG AIR RECIVERS WILL SUPPLY SYS WITH AIR	Status O
ACR	M3-96-0245	JACKET WATER LOW PRESSURE TRIP SETPOINT IN QUESTION	Status O
ACR	M3-96-0246	QA POWER SUPPLY REPLACED WITH NON-QA POWER SUPPLY & THEN REPLACED AGAIN WITH NON-QA POWER SUPPLY	Status O
ACR	M3-96-0247	QA HORNS REPLACED WITH NON-QA HORNS THEN REPLACED AGAIN WITH QA HORNS	Status O
ACR	M3-96-0248	JACKET WATER EXPANSION JOINT REPAIRED WITHOUT AN ASSOCIATED NCR	Status O
ACR	M3-96-0265	UNRESTRAINED STAIR IN EDG ROOM	Status O
ACR	M3-96-0268	EDG SYSTEM FSAR CHANGES SUGGESTIONS PER UIR 221	Status O
ACR	M3-96-0269	EVALUATE NEED FOR NCR OR DESIGN FOR CHANGING EDG GEN. COVER HOLE THREAD SIZE	Status O
ACR	M3-96-0271	REVIEW MP3 FOR NRC IN 96-23 "FIRES IN EDG EXCITERS"	Status O
ACR	M3-96-0287	STONE & WEVSTER SPEC. FILE DWGS. NOT UPDATED FOR HIGH PRESSURE CRANKCASE TRIP DELETION	Status O
ACR	M3-96-0302	3 LATCHES FOUND BROKEN FOR EDG A PANEL	Status I
ACR	M3-96-0319	QUESTION ON EDG EXHAUST STACK ANALYSIS	Status P
ACR	M3-96-0335	DIESEL DAY TANK LEVEL INSTRUMENTS ARE AFFECTED BY BLDG PRESSURE CHANGES	Status O
ACR	M3-96-0403	3EGS*C2B DRIVE BELTS FOUND OFF THE PULLEYS	Status O
ACR	M3-96-0419	"A" EDG CRANKCASE OIL INDICATES AN ADVERSE UP TREND IN IRON + COPPER CONTAMINATES	Status P
ACR	M3-96-0422	NON CLASS 1E CIRCUIT CONNECTED TO CLASS 1E POWER	Status O
ACR	M3-96-0434	FILTERS FOR DG LUBE OIL CHANGED 6 TIMES IN A 24HR PERIOD 3EGO*STR1A+5A	Status O
ACR	M3-96-0490	EDG AIR DRYER MOTOR THERMAL OVER LOADS ARE UNDERSIZED	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

NCR	3-93-0354	ONE PHASE TAP INSULATOR OF THE EDG 'B' REGULATOR POWER TRANSFORMER IS FRACTURED IN THE SUPPORT PORTION OF THE INSULATOR. (SEE PAGE 2 OF THIS NCR FOR SKETCH.	Status O
OIR	275	The emergency diesel generators output breakers are not periodically tested for load shed capabilities if a safety injection signal is initiated	Status
OIR	59	FSAR Section 1.2.9 indicates an emergency diesel will provide power to an emergency bus in 10 seconds; FSAR Section 8.3.1.1.3 indicates 11 seconds.	Status
UIR	110	Setpoint Calculation for 3EGS-PS27A1&B1 has not been updated IAW E&DCR T-E-06392	Status
UIR	149	Calculation NL-033 Rev. 2 Discrepancies (496)	Status
UIR	284	Statement in FSAR does not match plant master setpoint list, setpoint calc. or P&ID for jacket water control air	Status
UIR	291	Generic replacement of EDG tubing	Status
UIR	438	Generic Tubing and Fittings Replacement PDCR/PDCE Review Question For EDG Lube Oil and Skid	Status
UIR	575	Two Valves With Same Valve V Number on P&ID	Status
UIR	577	Field Root Connections and Piping Tubing for 3EGA-PS28B1 and PS28B2 Does Not Match P & ID	Status
UIR	578	Field Configuration of Piping for 3EGA-PS28A2 and PS28A1 Does Not Match P & ID.	Status
UIR	730	NU Elimination of Requirement to Open Access Hatch in EDG Exhaust Stacks for Tornado	Status

System No: 3346AB

OIR	109	FSAR section 7.3.1.1.5 indicates an emergency diesel will provide power to an emergency bus in 10 seconds; FSAR section 8.3.1.1.3 indicates 11seconds.	Status
OIR	166	The 18-month testing requirement in Regulatory Guide 1.108 for verifying voltage and frequency during sequencing needs to be clarified	Status
OIR	167	Overspeed testing of the Emergency Diesel Generators (DG) is not done every 18 months	Status
OIR	168	The FSAR and July 1984 SER indicate, incorrectly, that the emergency diesel generators (DG) have duplex filter differential pressure alarms	Status
OIR	182	FSAR Section 9.5.6.1 and July 1984 SER Section 9.5.6 disagree with the initial pressure at which the preoperational 5-start air test was performed	Status
OIR	206	FSAR Section 9.5.6.2 incorrectly implies that cross-connection of an air start system receiver with the opposite compressor precludes automatic operation	Status
OIR	236	FSAR Table 1.8-1 for Regulatory Guides (RG) 1.108 and 1.137 should be updated to reflect exceptions taken by Technical Specifications (TS)	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

OIR	237	FSAR Sections 7.3.1.1.5 and 9.5.7, and SER Section 9.5.7 refer to the moisture detector system for each diesel generator, but the system is not operated	Status
OIR	244	FSAR Section 9.5.4.5 indicates that there is local indication for fuel oil transfer pump discharge pressure; the indication is actually a computer point.	Status
OIR	268	The emergency diesel generators (DG) Sare not periodically verified to start on a Containment Depressurization Signal (CDA)	Status

System No: 3346B

ACR	M3-96-0007	DUE TO SPECIFIC GRAVITY CALC BEING INCORRECT "A" DIESEL DAY TANK LEVEL IS INCORRECT	Status P
ACR	M3-96-0157	"A" EDG EXCEEDED THE EEQ AND T.S. LIMITS WHILE CURING TANK EPOXY	Status P
ACR	M3-96-0165	DIESEL FUEL OIL TANKS REPAIR WAS APPROVED WITHOUT A REQ FOR RELATIVE HUMIDITY	Status P
ACR	M3-96-0228	"A" EDG FUEL OIL TANK COATING WAS INCOMPLETE	Status O
ACR	M3-96-0240	REMOVAL OF EDG FUEL OIL TRANSFER PUMP SUCTION STRAINERS IN QUESTION	Status O
ACR	M3-96-0259	EDG FUEL OIL DELIVERY SYSTEM CAPABILITY QUESTIONED	Status P
ACR	M3-96-0484	RESOLVE UIR 47 ITEMS 1,2,4 & 6-10 DIESEL FUEL OIL	Status O
ACR	M3-96-0485	RESOLVE ITEMS 3+5 FO UIR-47 FOR DIESEL FUEL OIL	Status O
NCR	3-96-0280	PMMS CURRENTLY IDENTIFIES 3EGF*PS38A AND PS38B AS NON-QA WITH REFERENCE TO MEPL DETERMINATION MP3-CD-0001 WHICH DOES NOT SPECIFICALLY CLASSIFY THESE DEVICES. THESE DEVICES ARE SHOWN ON THEIR RESPECTIV	Status C

System No: 3346C

ACR	05785	EOP'S DOES NOT ADDRESS STARTING LARGE LOADS ON THESBO DIESEL	Status O
ACR	12497	SBO DIESEL BECAME "UNABAILABLE" DUE TO BLOWN FUSES	Status O
ACR	12868	60 CELL BATTERY ASSY. ASSOCIATED WITH THE SBO IS NOT CLEAR IN FSAR FOR AMP-HOUR RATING	Status O
ACR	M3-96-0118	FUSE AND WIRING DISCREPANCIES FOR SBO DIESEL	Status P
ACR	M3-96-0241	QUESTION ON THE ADEQUACY OF THE SBO D/G VENTILATION SYS	Status O
ACR	M3-96-0286	QUESTION ON STATION BATTERY CALC ISSUES RELATING TO SBO EVENT	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0288	SUCTION STRAINER FOR THE UNUSED SBO KEEP WARM FUELLOOP IS INSTALLED BACKWARDS	Status O
ACR	M3-96-0289	SBO SPECIFICATION DATA ITEMS NEED TO BE UPDATED	Status O
ACR	M3-96-0291	QUESTION WITH RESPECT TO NRC COMMITMENT AND SBO D/G LOADS	Status O
ACR	M3-96-0292	QUESTION ON LIGHT/LOW LOAD OPERATION ON THE SBO D/G	Status O
ACR	M3-96-0293	DISCREPANCIES FOUND BETWEEN THE SBO SPEC. FILE ANDTHE DBDP	Status O
ACR	M3-96-0318	QUESTION ON SBO LOADS RELATING TO BATTERY ROOM FANS	Status O
OIR	11	Assure testing is performed on the battery used to back up the microprocessor control system via an adjacent uninterruptable power source.	Status
OIR	12	Assure testing is performed on the storage battery assembly and battery charger in the switchgear assembly.	Status
OIR	13	Verify that the fuel tank will provide a full-load run time of 16 hours.	Status
OIR	14	The Alternate AC (AAC) voltage and frequency must be maintained within certain limits during unit operation so electrical component limits are not exceeded.	Status
OIR	20	For an SBO event, the sequencer will be procedurally reset after the SBO diesel is on line.	Status
UIR	219	Inclusion of Battery Exhaust Fans on Load List (608)	Status
UIR	220	Concern over future SBO Diesel Maintenance (605)	Status
UIR	352	SBO Diesel Generator not developed as indicated in PDCR MP3-92-096 (917)	Status
UIR	391	SBO Diesel Fuel Oil Consumption Rate (988)	Status
UIR	392	SBO Diesel Fuel Tank Capacity & Heating (989)	Status
UIR	645	Various SBO Diesel P&ID Walkdown Deficiencies	Status
UIR	658	Demonstration By Test of The AAC Power Source	Status
UIR	746	Confirmation of Protective Relay Settings	Status
System No: 3347			
OIR	331	Generator output breaker time response requirement	Status
OIR	513	Typographical errors	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3347A

ACR	10814	DIKES/PITS AROUND NSST & RSST, SIZE CALCULATION PROBLEMS	Status C
ACR	M3-96-0467	FAST TRANSFER TEST FAILURES; B RSST FEEDER BKR FAILED TO CLOSE & INVERTER 1 ALT. SOURCE FAILED	Status O

System No: 3347C

ACR	10328	MAIN GENERATOR CIRCUIT BREAKER COOLING UNIT COOLING FAN FAILED	Status I
ACR	10329	MAIN GENERATOR BKR SUPPORT SHOW SIGNS OF TRACKING	Status O
ACR	10554	BRACE FOR PHASE "A" ISO PHASE BUS DUCT COOLING WELD IS CRACKING	Status O
ACR	M3-96-0164	DOCUMENTATION PROBLEMS WITH MAIN GENERATOR BKR REPLACEMENT COOLING MOTORS	Status O
ACR	M3-96-0435	NEUTRAL PHASE BUS DUCT NOT SAMPLED FOR HYDROGEN	Status O
UIR	49	3GMS-FN1A Back Draft Damper (3GML-1003) Modified without Documentation	Status
UIR	50	Weld cracks on support braces for "A" phase isophase bus duct cooli. g	Status

System No: 3349

ACR	M3-96-0296	LACK OF ANALYSIS DOCUMENTING THE ONE INCH CABLE SEPERATION IDENTIFIED	Status O
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System No: 3351

ACR	09378	BACKUP TONE TROUBLE ALARM, CHANNEL 1 AND 2 RELAYS CYCLING	Status O
OIR	509	Additional clarification requested	Status
OIR	510	Typographical errors	Status
OIR	511	Trip functions of 345 kV breakers not tested.	Status
OIR	517	Testing described in FSAR not found.	Status
OIR	518	FSAR Clarification requested.	Status

System No: 3401

ACR	08569	NIS CHANNEL DEVIATION ALARM SETPOINT AT 4% SHOULD BE 2%, CALCULATION ERROR	Status C
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Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	08621	QUESTION ON SOURCE RANGE NI TESTING; SHOULD IT BE DONE IN THE S/U SURV.	Status C
ACR	10547	SHUTDOWN MARGIN MONITOR ALARM METHOD OF REDUNDANCY IN QUESTION; 5054-3, FSAR	Status C
ACR	12239	NI INDICATION DRIFTING; 3NMS*NI32B	Status I
ACR	12495	SHUTDOWN MARGIN MONITOR ALARM SETPOINT WOULD NOT PROVIDE 15 MIN WARNING FROM LOW COUNTS	Status PB
ACR	M3-96-0144	CHANNEL 1 SHUTDOWN MARGIN MONITOR INOP DUE TO COUNTS BEING < 8 CPS	Status I
OIR	469	RCS Subcooling/Superheat Instrument Range Discrepancy	Status
OIR	470	RCS Subcooling Instrumentation Redundancy	Status
OIR	537	Gamma-Metrics Neutron Detector Calibration/Verification	Status
OIR	538	Neutron Flux Ratio of 2.0 is no longer used.	Status
OIR	539	SMM Quarterly Surveillance (alarm setpoint)	Status

System No: 3404

ACR	08609	RADIATION MONITOR MANUAL CHANGES DID NOT RESULT IN PLANT SETPOINT CHANGES RMS*RE4A&5A	Status C
ACR	08770	RMS*RE41 (FUEL DROP MONITOR) BECOMES UNRELIABLE AROUND 90% POWER	Status PB
ACR	08806	AREA MONITOR - CTMT MINUS 24 SHOWS INCREASING TREND; NOT SUPPORTED BY OTHER INDICATION	Status C
ACR	08888	HOPE CREEK QUESTION: RAD MONITOR IMPACT FROM LOW TEMPERATURE	Status PB
ACR	10586	RADIATION AREA MONITOR FOR CONTAINMENT RMS32 WENT INTO ALARM	Status C
ACR	12055	INCORRECT DETECTOR TUBE INSTALLED FOR 3RMS-010	Status C
ACR	12850	OPTICAL ISOLATOR CREDITED IN E & DCR WAS NOT INSTALLED	Status C
ACR	12852	QUESTION ON QA STATUS OF MAIN STEAM LINE RAD MONITORS	Status C
ACR	M3-96-0018	PENETRATION WIRING FOR 3RMS RE 04A/05A NOT IN ACCORDANCE WITH STANDARD PRACTICES	Status O
ACR	M3-96-0066	EE ONE LINE DRAWING NOT UPDATED FOR RMS*RAKIA /1B	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0140	RM42, RMS-42 "LOCKED-UP" THIS ACR WAS GENERATED TO PERFORM CAUSAL FACTORS	Status P
ACR	M3-96-0207	3RCS*SY412A OUT OF CAL. DUE TO INPUT POINTS INCORRECT IN PROCEDURE	Status P
OIR	416	Waste Disposal Building Ventilation Rad Monitor Sampling Lines Configuration	Status

System No: 3405

ACR	11960	TRAIN "B" EGLS SUBSEQUENT LOP TIMER WAS SET AT 2 SEC INSTEAD OF 3 SEC	Status I
OIR	222	EGLS ATC test state number and duration	Status
OIR	224	EGLS sequencer fault response time of 950 microsec. vs. 990 sec.	Status
OIR	234	EGLS manual SIS initiation from MCB	Status
OIR	250	EGLS Figure 8.3-10 loading time for [load 16 - HVR*FN6A]	Status
OIR	251	EGLS Figure 8.3-10 loading for [load 7 and 19]	Status
OIR	312	EGLS SIS(only) and CDA(only) testing	Status
OIR	356	EGLS CDA reset with LOP	Status
OIR	6	Control Room Alarm from Static Transfer Switch Operation	Status
OIR	87	EGLS system test/inhibit reset upon receipt of a real input signal.	Status
OIR	88	DG simulated breaker closure of 9 vs. 10 seconds.	Status
OIR	93	ATC monthly testing vs. quarterly/62 days staggered	Status
OIR	96	SIS and CHG pump, SIS or CDA recirc followed by LOP testing	Status
OIR	97	Emergency Generator Load Sequencer	Status

System No: 3406

ACR	03675	OVERPOWER DELTA T TRIP RTDS MAY NEED TO BE EEQ QUALIFIED	Status PB
ACR	07348	SOLID STATE PROTECTION SYS CKT CARD REPLACEMENT RETEST METHOD IN QUESTION	Status C
ACR	07767	SOLID STATE PROTECTION TRAIN B OP TEST FAILURE, LOGIC CARD INOPERABLE, SHUTDOWN STARTED	Status C
ACR	10431	FWI RECEIVED DURING RESTORATION FROM ESF/LOP TEST	Status P

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0037	REACTOR SHUNT TRIP RELAYS MIN VOLTAGE CALCULATION IN QUESTION	Status O
ACR	M3-96-0080	REACTOR TRIP SWITCHES DO NOT APPEAR TO MEET ELECTRICAL SEPARATION CRITERIA	Status O
ACR	M3-96-0081	POTENTIAL ELECTRICAL SEPARATION VIOLATIONS WITH SOLID STATE PROTECTION SYS	Status O
ACR	M3-96-0136	FSAR NOT ACCURATE REGARDING UNDER VOLTAGE COIL TESTING	Status P
ACR	M3-96-0191	ACR-06617 FEEDWATER ISOLATION SIGNAL INITIATION HAD INCOMPLETE CORRECTIVE ACTION	Status O
ACR	M3-96-0440	QUESTION ON WESTINGHOUSE SAFETY INJECTION RESET CIRCUIT	Status O
OIR	169	High Pressure Reactor Trip Setpoint in FSAR different than Tech Specs	Status
OIR	173	Testing between P-6 and P-10 permissive power levels	Status
OIR	253	RTS rspnse time reactor coolant pumps-low shaft speed	Status
OIR	380	Containment Isolation Valves	Status
OIR	383	Incorrect Valve Position on receipt on an SIS signal	Status
OIR	384	Omission of Valves From FSAR Table 7.3-4	Status
OIR	387	Low Steam Line Pressure Actuation Logic	Status
OIR	388	Start of Control building Chilled Water Pump on receipt of a CBI Signal	Status
OIR	410	Automatic Actuation of Refuelling Water Recirc Pump Suction Valves	Status
OIR	412	Containment Recirculation Coolers Outlet Line	Status
OIR	424	Incorrect information Table 7.3-12	Status
OIR	427	override function not tested	Status
OIR	428	Diesel Generator Load Sequencing of Service Water Pumps	Status
OIR	430	Incorrect Identification of initiation Signal For 3HVQ-FN2 and Failure to Test 3HVQ-FN1	Status
OIR	432	CRDM fan stop on receipt of a CDA signal	Status
OIR	433	Testing of Feedwater Isolation After Reactor Trip Logic	Status
OIR	434	Testability of SLCRS Dampers during Normal Operation	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

OIR	438	Pressurizer Liquid Space Sample Isolation Valves 3SSR*CTV22 and 23	Status
OIR	441	Cold Shutdown Instrument Air Compressor Stop on LOP or CIA	Status
OIR	445	Slave Relay Continuity Testing of Actuated Components which cannot be tested at full power.	Status
OIR	446	Emergency Diesel Cooler Outlet Valve actuation upon receipt of LOP/SIS/CDA	Status
OIR	447	Alternating Service Water Lead/Lag Pumps	Status
OIR	448	Turbine plant component cooling heat exchangers supply line	Status
OIR	454	Main Steam Building Ventilation Fans 3HVV*FN1A and B	Status
OIR	456	ESF Building Ventilation Fan 3HVQ*FN2 Stop on A SIS	Status
OIR	464	Manual Trip Block check of Auxiliary Feedwater Pumps	Status
OIR	501	ESF Reset/Override Feature	Status
OIR	502	Steam Generator Blowdown System Isolation Valves	Status
OIR	503	Waste Building Exhaust Dampers	Status
OIR	504	Sensor Time Response Testing	Status
OIR	505	Incorrect information in FSAR Table 7.3-5	Status
OIR	521	RPS/ESFAS instrumentation accuracies for generating actuation signals	Status
OIR	523	EGLS Timer/Loading Accuracies	Status
OIR	526	Standing Reset at the time a System Actuation Occurs	Status
OIR	56	P-11 Permissive Interlock	Status
UIR	393	(SSPS System) Misc. Wiring/Lugs/Lamps	Status
UIR	419	(SSPS System) FSAR Discrepancies	Status
UIR	623	(SSPS System) Spare Components	Status
UIR	624	(SSPS System) Cable Routing / Supports	Status
UIR	625	(SSPS System) Grounding Issues	Status
UIR	626	(SSPS System) Missing Components	Status
UIR	627	(SSPS System) Reject Tags	Status

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3407A

ACR	08614	REACTOR PROTECTION LEAD LAG CIRCUITS MAYBE SET NON CONSERVATIVELY	Status C
ACR	08623	STEAM LINE NEGATIVE RATE PROTECTION MAY HAVE CONTROLLER SET NON-CONSERVATIVELY	Status C
ACR	08799	DIESEL SEQUENCER TROUBLE ALARM TRAIN A, WITHOUT INDICATION OF AUTO TEST FAILURE	Status C
ACR	11923	7300 BISTABLE CARD (3RCS+LB459C) FOUND IN WRONG SLOT	Status P
ACR	13780	NEUTRAL UNDERGROUND POWER TERMINATION FOR 3RPS*RAKINPA & B DIFFER	Status O
ACR	13783	MAINTENANCE PROCEDURE FOR RX TRIP SWITCH GEAR POTENTIALY INADEQUATE	Status C
ACR	M3-96-0010	BOLTS MISSING FROM 7300 CABINETS	Status O
ACR	M3-96-0090	TRAIN SEPARATION VIOLATION ON RPS SWITCH GEAR	Status P
ACR	M3-96-0343	CAUSAL FACTORS AND ROOT CAUSE FOR ACR 08623 DID NOT CORRECT NON CONSERVATIVE TECH SPEC.	Status O
ACR	M3-96-0349	"A" SEQUENCER POWER SUPPLY BURNT	Status O
ACR	M3-96-0385	7300 CABINET WASHER QUESTION WASHERS ARE MISSING	Status O
UIR	287	7300 System Missing Componets	Status
UIR	310	(7300 System) FSAR Accuracy Requirements	Status
UIR	437	Power supply failure annunciator not functionally checked for Cabinet 10 & 11 (Channel 3 & 4)	Status

System No: 3407B

ACR	08622	DIGITAL CONTROL SYSTEM LOSS OF COMMUNICATION TO CENTRAL PROCESSOR; 3CES-DCSAW0102 WENT OFF LINE	Status PP
ACR	M3-96-0133	QUESTON ON CABLE SEPERATION FOR A CURRENT TO VOLTAGE ISOLATION PANEL	Status I
NCR	3-96-0259	N-EC-01674 STATES A NON WATER TIGHT, NON BUSHING PK OZ/G 1" HALF SHELL CONNECTOR BE REPLACED WITH A ZKA-78 TUPE CONNECTOR (T&B 2547, 1" HUB STRAIN RELIEF CONNECTOR OR EQUAL). NCR 388-0172 WAS WRITTEN	Status C

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3410A				
ACR	08644	POSSIBLE MOISTURE INTRUSION INTO CORE 006	THERMOCOUPLES PER NSAL-95-	Status P
System No: 3410B				
OIR	477	RVLMS valve mandating entry into FR-C.2		Status
OIR	478	Use of RVLIS to prevent unnecessary SI flow following recovery from SGTR		Status
OIR	486	RVLMS Level Monitoring Capability at 0-19%		Status
OIR	493	Liquid Penetrant Test of RCS Piping per ASME Section III		Status
System No: 3411				
ACR	13221	DURING SHUTDOWN PANEL OP TEST SPURIOUS ANNUNCIATORALARMS RECIEVED		Status C
ACR	M3-96-0106	AUX SHUTDOWN PANEL INSTRUMENTATION SCALED INNOCRECTLY		Status O
System No: 3412				
ACR	10515	LOOSE PARTS MONITOR PROGRAM FAILURE, FSAR 3	DISCREPANCY; 5054-	Status C
System No: 3413				
ACR	08604	SEISMIC MONITOR CHANNEL TAPE RECORDER INOPERABLE		Status C
System No: 3414				
ACR	09365	GENERIC ISSUE ON MAIN CONTROL BOARD CONTROL SWITCHDISCREPANCIES		Status O
ACR	09371	MCB ESCUTCHEON DIFFERENCES FROM LSK TO MCB FOR LEVEL	PRESSURIZER	Status C
ACR	M3-96-0200	NCR CLOSED WITHOUT WORK BEING PROPERLY DONE		Status I
NCR	3-88-0223	CABLES LISTED ON N&D15512 BUNDLED TOGETHER FROM TERM BLOCK TO FLOOR PENERATION. SEE AWO M3-88-14948 FOR RECENT INSPECTION.		Status O
NCR	3-96-0312	THIS NCR REPLACES NCR 3-89-0245 WHICH IS MISSING. LACK OF DOCUMENTATION ON TER MINAL BLOCK REPLACEMENTON MCB. OTHER THAN THE TITLE, NO FURTHER INFORMATION COULD BE FOUND ABOUT THIS NCR.		Status C

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: 3720A

ACR	10387	C-CLAMPS USD TO HOLD 120VAC CONDUIT IN PLACE, LOCATION CNMT 3'8" LVL	Status PB
ACR	12854	POWER SUPPLY FOR MODULAR BLDG NOT IN ACCORDANCE WITH 076 SPEC	Status PB
ACR	13815	TEMPORARY CAMERAS INSTALLED WITH NO PROCEDURE OR B/J	Status O

System No: 3720B

ACR	08620	EMERGENCY LIGHTING UNTIS NOT VERIFIED PROPERLY ALIGNED	Status C
ACR	12357	EMERGENCY LIGHT NOT INSTALLED PROPERLY ; CB54	Status O
ACR	M3-96-0481	APP. R. REQUIRED PLANT LIGHTING MAY NOT BE INSTALLED	Status O
ACR	M3-96-0482	APP R LIGHTING PO:NTED IN THE WRONG DIRECTION	Status O

System No: 3900A

ACR	M3-96-0014	MODULAR BUILDING SUPPLIED BY TEMPORARY POWER TURB BUILDING 38'6"	Status I
ACR	M3-96-0049	TEMPORARY UNISTRUT TUBING SUPPORT IN TURBINE BLDG NEEDS REMOVING	Status O

System No: 3900B

ACR	08790	CRANE AWO COULD NOT BE WORKED; CONFLICT WITH DRAWINGS	Status C
ACR	10517	HOIST AND I-BEAM LEFT OVER THE BORIC ACID BATCH TANK	Status I
ACR	13431	RODOFOAM HAS NOT BEEN REMOVED FROM AUX BUILDING F.9 WALL	Status I
ACR	13444	SHAKE SPACE SEAL DEFICIENCIES: ABSS-11,-13,-09 RODOFOAM CONCERN	Status C
NCR	3-96-0234	THE F.9 COLUMN WALL AT THE C.S FROM EL 4'-6" TO 66'-6" HAS EXPOSED RODO FOAM. THIS COMBUSTIBLE MATERIAL IS NOT ACCOUNTED FOR IN THE COMBL:STABLE LOADING OF THE FIRE PROTECTION EVALUATION REPORT AND IS	Status O

System No: 3900C

ACR	10580	QUESTION ABOUT USE & STORAGE OF QA PORTABLE TEMP DEVICE IN FUEL BLDG TUNNEL FOR EEQ MONITORING	Status PB
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Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	10813	QUESTION ON PROCEDURE FOR SPENT FUEL POOL HEAVY LOAD CONTROL	Status C
ACR	M3-96-0167	FUEL BUILDING HELB QUALIFICATION DISCREPANCIES	Status O
System No: 3900E			
ACR	14104	RAGS FOUND IN ELECTRICAL PENETRATION THERE IS STILL FULL DEPTH OF THE SEAL ESP BLDG	Status P
System No: 3900G			
ACR	14070	FIRE BARRIER (PYROCRETE) DEGRADED IN SWITCHGEAR SOUTH WALL	Status C
System No: 3900H			
ACR	06529	QAS REVIEW; 2 OVER 1 CONCERNS SP BOC BEAM C-CLAMPED OVER CHILLER	Status C
ACR	09296	SERVICE WATER PIPE ENCASEMENT COVER REMOVED AT 47'6" ELEV WITHOUT ADDRESSING CONTROL BLDG FLOOD	Status C
ACR	09467	BYPASS JUMPER CONTROL; BJ PARTIALLY RESTORED W/O AUTHORIZATION AND EXTRA ACCESS HOLE MADE	Status C
ACR	11603	CONTROL ROOM & WORK CONTROL CENTER MODS PDCR RATED "NEEDS IMPROVEMENT" ON ITS SAFETY EVAL	Status C
ACR	M3-96-0378	CONTROL ROOM EMERGENCY RATIONS HAVE EXCEEDED THEIRSHELF LIFE	Status O
NCR	3-88-0271	RECIPT CONSTRUCTION TEST DATA FOR THE WASTE BUILDING CRANES WAS NEVER DOCUMENTED.	Status C
NCR	3-96-0125	THE LINK-SEAL INSTALLED IN PENETRATION CBMF 324 (REF MAP CB605, ITEM14), IS NOT ACCEPTABLE FOR THE BOUNDARY REQUIREMENT, "FIRE AND WATER". THE CORRECTIVE ACTION DESCRIBED IN E&DCR F-E-43288 WAS NEVER P	Status O
System No: 3900I			
ACR	10794	UNSECURED FILING CABINET BEHIND EACH EDG CONTROL PANEL	Status C
NCR	3-96-0147	E&DCR N-CS-03200 ASSIGNED SEAL TYPE E-4 PENETRATIONS 3DC875P08 AND 3DC875P07Y ON MAP DG41 AND TO 3DH865007Y AND 3DC865005 ON MAP DG42. A FIELD WALKDOWN REVEALED THAT NO SEALS HAVE BEEN INSTALLED.	Status C

Millstone Unit 3 ORP Punchlist**Timeframe 2/2/96 - 8/8/96**

System No: 3900K

ACR	10404	FIRE SEAL IN INTAKE STRUCTURE FAILED INSPECTION	Status C
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System No: 7

OIR	372	App. "R" local block of AUTO start and sequencer signals.	Status
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System No: ECCS

OIR	89	Leak Detection Capability in Safeguards Area	Status
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System No: MULTI

OIR	77	Volumetric inspection of Class 2 and 3 Components.	Status
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Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

System No: N/A				
ACR	07308	DESIGN CHANGE SAFETY EVAL. WAS RATED IMPROVEMENT"	"NEEDS	Status C
ACR	07746	5054-3 BTP9.5-1 MP3 COMPLIANCE REPORT WAS NOT 059	UPDATED WITH PDCR 3-86-	Status O
ACR	08080	FIRE WATCH WAS NOT USING CORRECT REV. OF PROCEDURE		Status C
ACR	08104	EOP LIST OF FIRE BRIGADE EQUIPMENT NOT REFLECTING CHANGES		Status C
ACR	08435	UNIT MASTER CONTROL TEST LIST NOT UPDATED FOR MNTCPROCEDURE UPDATES		Status O
ACR	08830	FSAR REVIEW, 5054, BACKLOG OF PDCR'S FOR CLOSEOUT		Status C
ACR	10038	NCR DISPOSITIONED WITH THE MEPL UPGRADE INCOMPLETE		Status P
ACR	10163	PROBLEMS DISCOVERED DURING QA SURVEILLANCE WITH BYPASS JUMPER PROGRAM		Status C
ACR	10429	POSSIBLE FAILURE TO COMPLY WITH ADMIN SECTION OF TECH SPEC		Status O
ACR	10524	FOXBORO DCS PROCESSOR LOCKED UP; AWO 102		Status C
ACR	10539	FSAR NOT UPDATED PER PDCR MP33 3-89-01		Status P
ACR	10543	ADDITIONAL REVIEW OF RESPONSE TIME TESTING FOLLOW UP	PROCEDURE REQUIRED, ACR 10803	Status O
ACR	10555	PROCEDURE CHANGE NOTED IN LER SUBSEQUENTLY DELETEDNOT PROTECTED		Status C
ACR	10562	OWNERSHIP OF VENDOR MANUALS CONTROL PROCESS NOT WELL DEFINED. 5054- 3		Status O
ACR	11930	CONFIGURATION CONTROL OF VENDER PRINTS DOES NOT ALLOW TIMELY TROUBLE SHOOTING		Status P
ACR	11947	FLEXIBLE COPPER TUBING AT MP STATION DOES NOT MEET DESIGN SPEC		Status C
ACR	12516	3TRM 3.2.2 HAS A POTENTIAL NON-CONSERVATIVE INTERPRETATION (UV RELAY PROTECTION)		Status P
ACR	13231	2 SURVIELLANCES FOUND WITH PROCEDURE DISCREPNCIES		Status P

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	13302	UNIT 3 SPECIFIC ACR TO ADDRESS GENERIC IMPLICATIONS OF U-1 ACR-07007	Status O
ACR	13774	QA DATA BASE (PDDS) NOT UP TO DATE	Status C
ACR	14022	PDDS WAS NOT UPDATED FOR MOV'S	Status O
ACR	M3-96-0026	TEMPORARY VALVES NOT BEING CONTROLLED PER OP3259	Status O
ACR	M3-96-0063	IST PROGRAM & OPS SURVEILLANCE PROGRAM DO NOT AGREE FOR VALVE CYCLING	Status O
ACR	M3-96-0071	ROSEMOUNT TRANSMITTER MOUNTING BRACKETS TORQUE VALUES INCORRECT	Status O
ACR	M3-96-0088	TEFLON TAPE IS BEING USED WHERE GRAFOIL TAPE IS REQUIRED.	Status O
ACR	M3-96-0092	WOOD PLATFORM FOUND ON TOP OF CABLE TRAYS ABOVE 32-2U	Status P
ACR	M3-96-0129	SHUTDOWN MARGIN CURVE DEVELOPED USING INCORRECT METHOD	Status O
ACR	M3-96-0139	POTENTIAL ADVERSE TREND IN GL89-10 PROGRAM DUE TO CALCULATION ERRORS	Status O
ACR	M3-96-0146	T.S. SECTION 6.8.4 IMPLEMENTATION VERIFICATION WAS NOT COMPLETED	Status O
ACR	M3-96-0153	MP3 FSAR ON THE LIST PROGRAM HAS NOT BEEN UPDATED SINCE 1993.	Status O
ACR	M3-96-0179	BATTERY ROOM LOW TEMPERATURE CONCERN AFTER A DBA COINCIDENT WITH A LOSS OF OFF-SITE POWER.	Status I
ACR	M3-96-0196	APPENDIX R AUDIT ISSUES (TRACKING ONLY)	Status O
ACR	M3-96-0199	VERTICAL SLICE PROCESS WAS CHANGED WITOUT CHANGINGPROCEDURE NUC PI 15	Status O
ACR	M3-96-0203	MP3 RESPONCE TO MP1 LOW RANGE GAS STACK MONITOR DECLARED INOP	Status O
ACR	M3-96-0217	INCONSISTENT APPLICATION OF ISI PROGRAM FOR VALVE STROKE TIME (OPERABILITY DETERMINATION)	Status O
ACR	M3-96-0234	NOTICE OF VIOLATION CORRECTIVE ACTION CORRECTIVE ACTION COMPLETENESS QUESTIONED	Status O
ACR	M3-96-0252	CHEMISTRY NOT IN COMPLIANCE WITH T.S. 6.8.4 THEY HAVE NOT RECIEVED TRAINING ON KAMAN SYS	Status O

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

ACR	M3-96-0262	WESTINGHOUSE SUPPLIED TARGET ROCK VALVES MAY HAVE EXCEEDED RECOMMENDED LIFE.	Status O
ACR	M3-96-0285	DISCREPANCIES FOUND WITH INSERVICES TEST PROGRAM (50.54-3)	Status O
ACR	M3-96-0298	A SEARCH VIA SPECIFIC NUMBER MAY RESULT IN A INCOMPLETE LIST OF ACRS	Status O
ACR	M3-96-0307	TEST GAUGE CALIBRATION NOT ACCOUNTING FOR TEMPERATURE VARIATIONS	Status O
ACR	M3-96-0332	CRS SHEETS POSSIBLY DO NOT CONTAIN CORRECT EEQ DATA	Status O
ACR	M3-96-0358	APPENDIX "R" REQUIREMENTS SHOULD BE PROCEDURALIZED	Status P
ACR	M3-96-0394	NRC,ISI PROGRAM COMMENTS NOT INCORPORATED	Status O
ACR	M3-96-0426	APPENDIX R (BTP 9.5-1) REVIEW ISSUES (CABLE SEPARATION)	Status O
ACR	M3-96-0438	INCORRECT SHELF LIFE FOR SILICONE ADHESIVE	Status O
ACR	M3-96-0441	NOW CONSERVATIVE TECH SPEC REQUIREMENTS FOR 4.8.4.2.2	Status O
ACR	M3-96-0463	OPERABILITY DETERMINATION REQUIRED FOR MP3 DUE TO ACR M1-96-0320	Status O
NCR	3-93-1068	A SPARE OF THE DESIGN SPECIFICATION FOR THE PROCUREMENT OF THE SBO DIESEL/ GENERATOR. THERE IS A REQUIREMENT FOR THE SYSTEM TO ALARM ON POSSIBLE FAILURES DURING A ROUTINE SURVEILLANCE. AN I&C TECHNICI	Status C
NCR	3-96-0056	DURING A REVIEW OF MAIN BOARDS 1 THROUGH 5 IN THE CONTROL ROOM, A NUMBER OF LA BELING DISCREPANCIES ON ESCUTCHEON PLATES WERE NOTED. FOR THE COMPLETE LIST, SEE ATTACHED. PLEASE ADVISE!!	Status O
NCR	3-96-0075	LIMITORQUE CRITICAL COMPONENT LIST ECC-0001 REV. 3 IDENTIFIED SEVERAL MOTOR OPERATOR PARTS PREVIOUSLY NOT EVALUATED FOR QA CLASSIFICATION, AS BEING CRITICAL (QA). SOME PREVIOUSLY CLASSIFIED AS NON-C	Status O
NCR	3-96-0076	NEW INBOARD MOTOR BEARING HAS NO HOLE FOR RTD PROBE. OLD BEARING DID HAVE SUCH A HOLE	Status C
NCR	3-96-0084	PIPE 3RCS-750-43-1(D) HAS A 1.5" DEFLECTION IN THE HORIZONTAL SECTION AS SHOWN IN ATTACHED MARKED-UP COPY OF ISOMETRIC DRAWING 25212-20151 SH. 63. PIPE IS LOCATED IN 'D' CUBICLE AND CONDITION WAS IDE	Status C
NCR	3-96-0141	WHILE WORKING BJ #3-96-055 WHICH INVOLVE REMOVING 3 PENDENT CABLES FROM JUCTION BOX ON BRIDGE OF POLAR CRANE 3MHR-CRN1 A WIRE NUMBER DESCREPNACY WAS DISCOVERED. WIRE NUMBER 5363 ON DWG. 25212-59014 S	Status C

Millstone Unit 3 ORP Punchlist

Timeframe 2/2/96 - 8/8/96

NCR	3-96-0188	THE SPARE WATER PUMP HAS TWO TORQUE TUBE SUPPORTS (APIDERS) WELDED INTO THE PUMP COLUMN. BASED ON A REVIEW OF THE ORIGINAL PARTS LIST FOR THESE PUMPS BY INGERSOL-DRESSER, THE CURRENT OWNER OF WORTHING	Status C
NCR	3-96-0265	DISCREPANCIES BETWEEN DRAWINGS AND ACTUAL FIELD WIREING AS LISTED ON THE ATTAC HED LIST OF 13 ITEMS.	Status O
NCR	3-96-0281	SECTIONS 21.3.1.B AND 21.3.1.M OF SPECIFICATION SP-EE-317 REQUIRE THE MOTOR CONTROL CENTER/480 VOLT AUXILIARY POWER SYSTEM FOR THE SBO DIESEL GENERATOR TO BE A 3-PHASE, 3-WIRE, UNGROUNDED SYSTEM. CON	Status O
NCR	3-96-0293	SOLENOID VALVES 3WSS-SOV88, SOV87 AND SOV101 WHICH ARE ATTACHED TO AAIR OPERAT ED VALVES 3WSS-AOV85, 87,AND AOV101IN THE WASTE DISPOSAL BUILDING HAVE BEEN DELETED FROM P&ID EM-110B.	Status O
NCR	3-96-0296	AC BREAKER FEEDING CHARGERS, 3COMP-CHGR11 AND 3COMP-CHGR12, ARE UNDERSIZED.BRE AKER#1 AND #3ARE ON 2COM/PNL-PP1 @ 20 AMPS. AC INPUT BREAKER ON CHARGERS IS 40 AMPS. 20 AMP BREAKER TRIPS WHEN CHARGING A	Status C

Attachment 2

Millstone Nuclear Power Station, Unit No. 3

System Codes

August 1996

Millstone Unit 3 Systems

System No	Abbreviation	System Name
3301	RCS	Reactor Coolant
3301A	RCB	Reactor Vessel and Internals
3302A	RCC	Rod Control Cabinets
3302B	RDS	Rod Control Switchgear
3303	FNR	Fuel & Reactor Component Handling
3304A	CHS	CVCS: Chem. & Volume Cont.
3304B	CHS	Purification
3304C	Boric Acid	Boric Acid
3304D	CHS	Boron Thermal Regeneration
3305	SFC	Spent Fuel Pool Cooling & Purification
3306	RSS	Injection: Recirc. Spray
3307A	SIL	Injection: LPSI
3307B	RHS	Residual Heat Removal
3307C	QSS	QSS/RWST Recirc.
3308	SIH	HPSI
3309	QSS	QSS/RWST Recirc.
3310B	SIL	SIL Accumulators
3311A	SSR	Reactor Plant Sampling
3311B	SST	Turbine Plant Sampling
3311C-1	SSP	Post-Accident Sampling (liquid)
3311C-2	SSP	Post-Acident H2 Monitoring
3311D	WQM	Environmental Water Quality Monitoring
3311E	ECS	EEQ Area Temperature Monitoring

Millstone Unit 3 Systems

System No	Abbreviation	System Name
3312A	CMT	Containment Structure
3312B	LMS	Containment Leakage Monitoring
3312C	CMS	Containment Atmosphere Monitoring
3313A	HCS/HVZ	Hydrogen Recombiners & Bldg Ventilation
3313B	HVU	Containment Air Recirculations Fans
3313C	HVU	Control Rod Drive Mechanism Cooling
3313D	HVU	Containment Filtration
3313E	HVR/HVU	Containment Purge
3313F	CVS	Containment Air Vacuum
3314A	HVR	Auxiliary Building HVAC
3314B	HVR	Waste Disposal Building HVAC
3314C	HVR/HVF	Fuel Building HVAC
3314D	HVQ/HVU	ESF Building HVAC
3314E	HVL/HVE	Service Building HVAC
3314F	HVC/HVK	Control Building HVAC & Chilled Water
3314G	HVY/HVS	Intake Structure HVAC
3314H	HVP	EDG Room Vent.
3314I	HVR	SLCRS
3315A	HV	Turbine Building HVAC
3315B	HVV	Main Steam Valve Building HVAC
3315C	HVY	Warehouse No. 5 HVAC
3315D	TSC	Technical Support Center HVAC
3315E	HVI	Auxiliary Boiler Room HVAC

Millstone Unit 3 Systems

System No	Abbreviation	System Name
3316A	MSS/SVV/DRM	Main Steam
3316B	MSS	Steam Dump Controls
3316C	BDG/SVV	Steam Generator Blowdown
3317	DSM/DSR/MSR	Reheat and Moisture Separator
3318	ESS	Extraction Steam
3319A	CNM	Condensate
3319B	CNS	Condensate Makeup and Drawoff
3319C-1	CND	Condensate Mixed Bed Demineralizers
3319C-2	LWC	Condensate Liquid Waste
3319C-3	CCD	Condensate Liq Waste Component Cooling
3320	HDL/HDH/SVH	Feedwater Heater Vents & Drain System
3321A	FWS/FWR	Feedwater
3321B	FWP	Feedwater Pump Seal & Leak-off
3321C		Steam Generator Water Level Control
3321D	FWL/TFH/TFC/	FW Pump Drive Lube Oil, Steam & Exhaust
3322	FWA	Auxiliary Feedwater
3323A	TMS	Main Turbine
3323B	LOS/TML/TMJ/	Turbine Lube oil
3323C	TMB	Main Turbine EHC Control
3323D	TME	Turbine Gland Seal and Exhaust
3323E	EXS	Turbine Supervisory Instrumentation
3324A	GMS	Main Generator
3324B	GMO	Generator Seal Oil

Millstone Unit 3 Systems

System No	Abbreviation	System Name
3324C	GMH	Generator H2, Co2, and H2 Cooling
3324D	GMC	Generator Stator Cooling
3324E	EXS	Main Generator Exciter
3325A	CWS	Circulating Water
3325B	VPS	Vacuum Priming
3325C	PCS	Cathodic Protection
3326	SWP/SWS	Service Water
3326	SWP	Service Water System - Pumps & Pipe
3327	SWT	Traveling Screen Wash System
3328	WTC	Chlorine System (Hypochlorite)
3329	DTM/ARC	Condenser Air Removal System
3330A	CCP/CDS	RPCCW
3330B	CCS	Turbine Plant Component Cooling Water
3330C	CDS	Reactor Plant Chilled Water
3330D	CCE	CVCS: Charging Pump Cooling
3330E	CCI	SI Pump Cooling
3330F	NSS	Neutron Shield Tank Cooling
3331A	ASS/ABM	Auxiliary Steam
3331B	CNA/ABF	Auxiliary Boiler Condensate & Feedwater
3331C	ABD/ABA/ABS/	Auxiliary Boiler Combustion Controls
3331D	HVH	Hot Water Heating
3331E	FOA/	Auxiliary Boiler Fuel Oil
3331F	HVG	Hot Water Preheating

Millstone Unit 3 Systems

System No	Abbreviation	System Name
3332A	IAS	Instrument Air
3332C	SAS	Service Air
3333	GSN	Nitrogen System
3334	GSH	Hydrogen System
3335A	DGS	Reactor Plant Gaseous Drains
3335B		Storm Sewer and Waste Water
3335B-1	DAS	Reactor Plant Aerated Drains
3335B-2	LWS	Radioactive Liquid Waste Processing
3335C	BRS	Boron Recovery
3336A	PBS	Sanitary Waste
3336B	WOS/DTM	Waste Oil
3337	GWS/VRS/VAS	Radioactive Gaseous Waste System
3338	WSS	Radioactive Solid Waste System
3339A	CNC	Condensate Chemical Feed
3339B	SGF	Steam Generator Chemical Feed
3340A	DWS	Domestic Water
3340B-1	WTS	Makeup Water Treating
3340B-2	WTW	Waste Water Treatment
3340B-3	WTS	Makeup Water Ultrafiltration
3340C	PGS	Primary Grade Water
3341A	FPW	Fire Protection Water
3341B	FPG	Fire Protection Halon
3341C	FPC/FPL	Fire Protection CO2

Millstone Unit 3 Systems

System No	Abbreviation	System Name
3341D	FPA	Fire Detection
3342	NOS	Statin Electrical Service-6.9 kV
3343	ENS/NNS	Elec. AC: Vital 4160 Volt
3344A	EJS/NJS	Elec. AC: Vital 480 Volt
3344B	EHS/NHS	Elec. AC: Vital MCC's
3345A	SCA/SCV	120v Non-vital Instrument AC
3345B	VBA	Elec. AC: Vital 120 VAC/Inverters
3345C	BYS	125 Volt DC Control
3345D	BYS	125 VDC Battery - Turbine Building
3346A	EGS/EDG/EGA/	Emergency Diesel: Engine
3346B	EGF	Emergency Diesel: Fuel Oil
3346C	BLK	Blackout Diesel
3347	RTX	Normal Power System
3347A	RTX	Reserve Transformer
3347B	STX	Normal Transformer
3347C	MTX/GML	Main Transformer and ISO Phase Bus
3348A-1	COJ	Gaitronics 5-Channel Maintenance Jacks
3348B	COP	Paging System and Site Evacuation Alarm
3348C-1	CFH	Containment Fuel Handling Carrier System
3348C-2	UGF	UHF Radio System Interface
3348C-3	IHC	Operator Communications Console
3348C-5	COS	Emergency Sound Powered Phones
3349	CPS	Plant Computer System

Millstone Unit 3 Systems

System No	Abbreviation	System Name
3351	YXW	345 kV Switchyard
3401	NME	Nuclear Instrumentation
3402	RCP	RCP Vibration Monitoring System
3403	NMT	Digital Incore System (Flux Mapping)
3404	RMS	Process and Area Radiation Monitors
3405	RDI	ESAS: EGLS
3406	RXT	Reactor Protection: SSPS
3407A	RPS	ESAS: West. 7300 Racks
3407B	CES	Foxboro Spec 200 Racks
3407C	CES	Foxboro I/A Digital Control System
3408	IHA	Annunciator System
3409	RDI	Digital Rod Position Indication System
3410A	SMM	Saturation Monitoring (Incore Thermocouples)
3410B	RVL	Reactor Vessel Level
3411	ASP	Auxiliary Shutdown Panel
3412	LPM	Loose Parts Monitoring System
3413	SEI	Seismic Monitoring System
3414	MCB	Control Panels - Main Control Boards 1-8
3415	CES	Control Circuit Isolator Cabinets
3416		Safety Parameter Display System
3720A	LAT	Normal Station Lighting
3720B	LAR	Emergency Station Lighting
3720C	GND	Station Grounding

Millstone Unit 3 Systems

System No	Abbreviation	System Name
3721A	IHS	Information Handling - Vital Areas
3721B	IHS	Information Handling - Yard Areas
3900		Containment Enclosure Building
3900		Discharge Structure
39000I		EDG Enclosures
3900A		Turbine Building
3900B	AB/AUX	Auxiliary Building
3900C		Fuel Building
3900D	WDB	Waste Disposal Building
3900E	ESF	Engineered Safety Features Building
3900F		Hydrogen Recombiner Building
3900G		Service Building
3900H		Control Building
3900J		Technical Support Center
3900K		Intake Structure
3900L		Warehouse No. 5
3900M		Main Steam Valve Building
3900N		Condensate Polishing Enclosure
3900P		Auxiliary Boiler Room
3900Q		Yard Are

Attachment 3

Millstone Nuclear Power Station, Unit No. 3

Work Control Process Priorities

August 1996

Attachment 2

Job Priority

(Sheet 1 of 1)

DETERMINE Job Priority by selecting the category description that best matches the task or plant problem.

CATEGORY	PRIORITY 1	PRIORITY 2	PRIORITY 3	PRIORITY 4
Plant or Equipment Reliability	Prevents operation at expected power level or requires immediate action to avoid equipment damage	Equipment problem that jeopardizes continued operation at expected power level	Improves unit performance, availability, and operability. Work may be scheduled and completed in a timely manner	General plant improvement and equipment repairs which can be done when time permits
Personnel Safety	Significant safety hazard requiring immediate action in order to avoid personnel injury	Safety hazard which requires attention to avoid personnel injury	Personnel safety improvements that are needed but do not present an immediate hazard	
Outage Work	Immediate action required to prevent adversely affecting or impeding critical path schedule	A job on the critical path schedule	May become critical path work or significantly affecting outage schedule	Does not affect critical path schedule and may be deferred to later outage without affecting reliability
Regulatory Requirement	Problem that results in failing to meet a regulatory requirement	Jeopardizes compliance with regulatory requirements	Routine work required by regulations	
Preventive Maintenance		Overdue PM which has been determined by Operations or Maintenance supervision to require a higher priority	Routine PM work	Routine PM work
Security Requirement	Requires multiple Security Guard posting and major system failure is imminent or has occurred or Major part of security system has failed creating a degradation of security which cannot be compensated	Requires Security Guard posting and excessive overtime hours will be expended unless addressed promptly or There are inadequate personnel to compensate for additional failures beyond this event	High priority CM, PM, SV, or modification work or Condition is expected to deteriorate within 1 week to a point where Security Guard posting will be required	Routine CM, PM, or modification work or Deterioration to a situation where posting is required, but is not expected in the near future

Level of Use
Information

STOP

THINK

ACT

REVIEW

WC 1

Rev. 2

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