



Entergy Operations, Inc.
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Russellville, AR 72802
Tel 501 858 5000

December 13, 2001

10CFR50.55a

2CAN120102

U. S. Nuclear Regulatory Commission
Document Control Desk
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Washington, DC 20555

Subject: Arkansas Nuclear One - Unit 2
Docket No. 50-368
License No. NPF-6
Inservice Inspection (ISI) Summary Report

Gentlemen:

Pursuant to the requirements of 10CFR50.55a, Inservice Inspection (ISI) summary reports for ASME Class 1 and 2 pressure retaining components and their supports for Arkansas Nuclear One, Unit 2 (ANO-2) are provided for your review. The results presented by this letter are representative of the third inspection period of the second ten year inspection interval. This submittal is provided in accordance with ASME Section XI IWA-6230 and Code Case N-532. Attachment 1 provides ASME form OAR-1, Owner's Activity Report. Attachment 2 consists of tables that present an abstract of examinations and tests, conditions requiring evaluation, and actions necessary for continued service. Please note that the abstract of actions for continued service (Attachment 2, Table 3) includes all of the corrective measures during the third inspection period.

This correspondence contains no commitments. Should you have any questions or comments, please contact me.

Very truly yours,

A handwritten signature in cursive script that reads "Glenn R. Ashley".

Glenn R. Ashley
Manager, Licensing

GRA/fpv
Attachments

cc: Mr. Ellis W. Merschoff
Regional Administrator
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ATTACHMENT 1

ASME FORM OAR-1

OWNER'S ACTIVITY REPORT

FORM OAR-1 OWNER'S ACTIVITY REPORT

Report Number OAR-2232

Owner Entergy Arkansas, Inc. / P.O. Box 551, TCBY Tower, Little Rock, AR, 72203
(Name and Address of Owner)

Plant Arkansas Nuclear One / 1448 S.R. 333, Russellville, AR, 72801
(Name and Address of Plant)

Unit No. 2 Commercial service date March 26, 1980 Refueling outage no. 2R13
(If applicable)

Current inspection interval Second (2nd) Inspection Interval
(1st, 2nd, 3rd, 4th, other)

Current inspection period Third (3rd) Inspection Period
(1st, 2nd, 3rd)

Edition and Addenda of Section XI applicable to the inspection plan 1986 Edition No Addenda

Date and revision of inspection plan January 5, 1999 Revision #5

Edition and Addenda of Section XI applicable to repairs and replacements, if different than the inspection plan 1992 Ed.

CERTIFICATE OF CONFORMANCE

I certify that the statements made in this Owner's Activity Report are correct, and that the examinations, test, repairs, replacements, evaluations, and corrective measures represented by this report conform to the requirements of Section XI.

Certificate of Authorization No. N/A Expiration Date N/A
(If applicable)

Signed *Robert A. Smith* Manager, Engineering Programs Date 11/21/00
Owner or Owner's Designee, Title

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Arkansas and employed by Factory Mutual Insurance Co. of Johnston, RI have inspected the items described in this Owner's Activity Report, during the period March 26, 1999 to March 25, 2000, and state that to the best of my knowledge and belief, the Owner has performed all activities represented by this report in accordance with the requirements of Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations, tests, repairs, replacements, evaluations and corrective measures described this report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

C.W. Simpson Commissions NB-9985, ARK-1054 "A""B""N""I""S""IS"
Inspector's Signature National Board, State, Province, and Endorsements

Date 11/21/00

This form (E00127) may be obtained from the Order Dept., ASME, 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300.

ATTACHMENT 2

TABLE 1

ABSTRACT OF EXAMINATION AND TESTS

TABLE 2

**ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT
REQUIRED EVALUATION FOR CONTINUED SERVICE**

TABLE 3

**ABSTRACT OF REPAIRS, REPLACEMENTS OR CORRECTIVE
MEASURES REQUIRED FOR CONTINUED SERVICE**

TABLE 1
ABSTRACT OF EXAMINATIONS AND TESTS

Examination Category (See Note 1)	Total Examinations Required for The Interval	Total Examinations Credited for This Period	Total Examinations Credited (%) for The Period	Total Examinations Credited (%) To Date for The Interval	Remarks
B-A	16	$\frac{1}{3}$ of B1.40 and 15	100.00	100.00	Interval total to date consists of 100% of Upper Shell-to-Flange Weld (B1.30) and 100% of Closure Head-to-Flange Weld (B1.40). Balance of B-A was performed this period.
B-B	7	2	28.57	100.00	A Relief Request is required for exceeding the 1986 Code 2nd inspection period upper limit of 67% per Table IWB-2412-1.1 for the second period.
B-D	34	12	35.29	100.00	
B-F	N/A	N/A	N/A	N/A	Risk Informed ISI is now in place.
B-G-1	216	72	33.33	100.00	
B-G-2	16	6	37.50	100.00	
B-H	5	0	33.33	33.33	A relief Request is required for Item B 8.10
B-J	N/A	N/A	N/A	N/A	Risk Informed ISI is now in place.
B-K-1	10	5	50.00	100.00	
B-N-1	1	1	N / A	N / A	Accessible areas of the Reactor Vessel Interior are inspected each period.
C-A	8	2	25.00	100.00	A Relief Request is required for exceeding the 1986 Code 1st inspection period upper limit of 34% and the 2nd inspection period upper limit of 67% per Table IWB-2412-1.
C-B	10	4	40.00	100.00	
C-C	32	12	37.50	100.00	
C-F-1	N/A	N/A	N/A	N/A	Risk Informed ISI is now in place.
C-F-2	N/A	N/A	N/A	N/A	Risk Informed ISI is now in place.
D-B	96	39	40.63	100.00	
F-A	211	74	35.07	100.00	

Note 1 Certain Examination Categories, which are not subject to the percentage requirements of Table IWB-2412-1, are omitted from Table 1 for the reasons provided below.

Due to lack of guidance in the 1986 Edition of the ASME Section XI Code, for clarification purposes only, 1995 Edition IWB-2412 paragraph references are provided.

- Examination Categories B-P and B-Q per IWB-2412(a)(1)
- Examination Categories B-E, B-L-1, B-M-1, B-N-2, B-N-3 and B-O per IWB-2412(a)(2) - deference allowable until the end of an inspection interval
- Examination Categories B-L-2 and B-M-2 per IWB-2412(a)(4) - deference allowable until disassembly of component for maintenance, repair or volumetric examination
- Shading: A Relief Request is required for altering percentage distribution requirements (Table IWB-2412-1 Inspection Program B)

TABLE 2

ITEMS WITH FLAWS OR RELEVANT CONDITIONS THAT REQUIRED EVALUATION FOR CONTINUED SERVICE

Examination Category	Item Number	Item Description	Flaw Characterization (IWA-3300)	Flaw or Relevant Condition found During Scheduled Section XI Examination or Test (Yes or No)
B-G-1	B6.50	Reactor Vessel Closure Washers	Degradation of Protective Coating, pitting and light corrosion	Yes
B-N-3	B13.70	Upper Guide Structure	Removed metal. Identified during a previous outage and dispositioned	Yes
F-A	F1.10A	One Way Restraint - (2CCA-16-H10)	Worn Bracket	Yes
F-A	F1.10A	One Way Restraint - (2CCA-16-H9)	Over sized hole on bracket	Yes
F-A	F1.10C	Variable Spring Can	Improper Setting	Yes
F-A	F1.30A	One-Way Restraint	Corrosion	Yes
F-A	F1.20B	Multi directional restraint(2DCB-502-H9)	Loose nuts	Yes
F-A	F1.20E	Anchor (2DCB-502-H7)	Loose nuts	Yes
B-P	B15.70	2SV-4636-1	Pin hole in seal weld	Yes
D-B	D2.20	Integrally Welded Attachment	Incomplete weld	Yes

TABLE 3
ABSTRACT OF REPAIRS, REPLACEMENTS OR CORRECTIVE MEASURES REQUIRED FOR CONTINUED SERVICE

CODE CLASS	REPAIR, REPLACEMENT OR CORRECTIVE MEASURE	ITEM DESCRIPTION	DESCRIPTION OF WORK	FLAW OR RELEVANT CONDITION FOUND DURING SCHEDULED SECTION XI EXAMINATION OR TEST (YES/NO)	DATE COMPLETED	REPAIR/ REPLACEMENT PLAN NUMBER and JOB ORDER NUMBER
2	Replacement	Valve	Replaced Valve Bonnet	No	5/28/97	Plan# 93-2374, JO# 00902374
1	Repair	Support	Disassemble support to facilitate valve maintenance, performed VT-3	No	5/23/97	Plan# 94-2409, JO# 00920923
2	Repair	Pipe	Disassemble 2FO-5625, perform VT-3	No	5/21/97	Plan# 95-2159, JO# 00933471
2	Repair	Valve	Disassemble, performed VT-3	No	5/22/97	Plan# 96-2009, JO# 00944893
3	Repair	Coil	Replaced Cooling Coil 2VUC-7C	No	5/23/97	Plan# 96-2040, JO# 00946690
2	Replacement	Valve	Replaced valve disc 2CV-1051	No	6/8/97	Plan# 96-2050, JO# 00948159
3	Replacement	Valve	Replaced valve disc 2MS-39B	No	6/8/97	Plan# 96-2051, JO# 00948259
2	Replacement	Pipe	Installed valve 2CVC-156 and piping Code Case N-416-1	No	11/6/97	Plan# 96-2055, JO# 00939400
2	Replacement	Valve	Replaced valve 2CVC-23A Code Case N-416-1	No	6/8/97	Plan# 96-2069, JO# 00951190
3	Replacement	Valve	Replaced body to bonnet bolting	No	10/29/97	Plan# 96-3053, JO# 00953846
2	Replacement	Valve	Replaced 2PSV-1002	No	6/8/97	Plan# 96-3059, JO# 00948941
3	Replacement	Valve	Replaced body to bonnet bolting	No	10/29/97	Plan# 96-3066, JO# 00953848
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3094, JO# 00956148
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3095, JO# 00956148
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3097, JO# 00956148
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3098, JO# 00956148
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3099, JO# 00956148

CODE CLASS	REPAIR, REPLACEMENT OR CORRECTIVE MEASURE	ITEM DESCRIPTION	DESCRIPTION OF WORK	FLAW OR RELEVANT CONDITION FOUND DURING SCHEDULED SECTION XI EXAMINATION OR TEST(YES/NO)	DATE COMPLETED	REPAIR/ REPLACEMENT PLAN NUMBER and JOB ORDER NUMBER
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3100, JO# 00956148
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3101, JO# 00956148
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3102, JO# 00956148
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3103, JO# 00956148
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3104, JO# 00956148
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3105, JO# 00956148
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 96-3106, JO# 00956148
3	Replacement	Support	Modified Support 2HBC-59-H11	No	5/23/97	Plan# 96-3107, JO# 00956148
3	Replacement	Support	Modified Support 2HBC-59-H10	No	5/22/97	Plan# 96-3108, JO# 00956148
3	Replacement	Support	Modified Support 2HBC-59-H8	No	5/22/97	Plan# 96-3109, JO# 00956148
3	Replacement	Support	Modified Support 2HBC-59-H6	No	5/22/97	Plan# 96-3112, JO# 00956148
3	Replacement	Support	Modified Support 2HBC-59-H4	No	5/22/97	Plan# 96-3113, JO# 00956148
3	Replacement	Support	Modified Support 2HBC-35-H4	No	5/23/97	Plan# 96-3115, JO# 00956148
1	Replacement	Pump	Replaced Seal Cartridge on 2P-32A	No	6/7/97	Plan# 96-3130, JO# 00957281
2	Replacement	Valve	Replaced Nozzle on Valve 2PSV-1002	No	7/2/97	Plan# 97-2005, JO# 00958515
2	Replacement	Valve	Replaced Valve 2PSV-1004	No	6/8/97	Plan# 97-2008, JO# 00958500
2	Replacement	Valve	Replaced Valve 2PSV-1005	No	6/8/97	Plan# 96-2010, JO# 00958502
2	Replacement	Valve	Replaced Valve 2PSV-1006	No	6/8/97	Plan# 97-2012, JO# 00958503
2	Replacement	Valve	Replaced Valve 2PSV-1052	No	6/8/97	Plan# 97-2014, JO# 00958504
2	Replacement	Valve	Replaced Valve internal parts on spare MSSV, S/N-58090-00-0005	No	7/2/97	Plan# 97-2015, JO# 00958522
2	Replacement	Valve	Replaced Valve 2PSV-1053	No	6/8/97	Plan# 97-2016, JO# 00958505
2	Replacement	Valve	Replaced Valve 2PSV-1054	No	6/8/97	Plan# 97-2018, JO# 00958506

CODE CLASS	REPAIR, REPLACEMENT OR CORRECTIVE MEASURE	ITEM DESCRIPTION	DESCRIPTION OF WORK	FLAW OR RELEVANT CONDITION FOUND DURING SCHEDULED SECTION XI EXAMINATION OR TEST(YES/NO)	DATE COMPLETED	REPAIR/ REPLACEMENT PLAN NUMBER and JOB ORDER NUMBER
2	Replacement	Valve	Replaced Valve 2PSV-1055	No	6/8/97	Plan# 97-2020, JO# 00958507
2	Replacement	Valve	Replaced Valve 2PSV-1056	No	6/8/97	Plan# 97-2022, JO# 00958508
2	Replacement	Valve	Replaced Valve internal parts on spare MSSV, S/N-N58090-00-0010	No	7/2/97	Plan# 97-2023, JO# 00958527
3	Replacement	Valve	Replaced valve disc 2MS-39A	No	6/8/97	Plan# 97-2030, JO# 00958820
1	Replacement	Vessel	Replaced Nut on 2T-1 Code Case N-533	No	6/4/97	Plan# 97-2033, JO# 00958808
2	Repair	Heat Exchanger	Machined Channel head cover	No	5/28/97	Plan# 97-2038, JO# 00958700
3	Replacement	Support	Modified Support 2HCC-271-1-H005	No	4/23/97	Plan# 97-2043, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-272-H002	No	4/23/97	Plan# 97-2045, JO# 00959168
2	Replacement	Support	Modified Support 2DCB-504-H007	No	4/23/97	Plan# 97-2046, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-272-H008	No	4/23/97	Plan# 97-2050, JO# 00959168
1	Replacement	Valve	Replaced Valve 2PSV-4633	No	6/7/97	Plan# 97-2051, JO# 00960395
1	Replacement	Valve	Replaced Valve 2PSV-4634	No	6/7/97	Plan# 97-2052, JO# 00960396
3	Replacement	Pipe	Replaced portion of Service Water Pipe Code Case N-416-1	No	5/24/97	Plan# 97-2059, JO# 00959168
3	Replacement	Support	Modified Support 2HBC-107-6-H001	No	5/25/97	Plan# 97-2060, JO# 00959168
2	Replacement	Support	Modified Support 2HCB-17-H1	No	5/19/97	Plan# 97-2061, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-252-H1	No	5/25/97	Plan# 97-2062, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-247-H003	No	5/25/97	Plan# 97-2063, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-249-H3	No	5/25/97	Plan# 97-2064, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-250-H006	No	5/25/97	Plan# 97-2065, JO# 00959168
3	Replacement	Support	Modified Support 2HBC-108-4-H001	No	5/25/97	Plan# 97-2067, JO# 00959168
1	Replacement	Pump	Replaced Seal Cartridge on 2P-32D	No	6/7/97	Plan# 97-2068, JO# 00960981
3	Replacement	Valve	Replaced Valve 2SW-113B	No	01/27/99	Plan# 97-2072, JO# 00960972
3	Replacement	Valve	Replaced Valve 2SW-113A	No	6/5/97	Plan# 97-2073, JO# 00960869
3	Replacement	Support	Modified Support 2HBC-83-H5	No	5/26/97	Plan# 97-2074, JO# 00952911
3	Replacement	Support	Modified Support 2HBC-83-H9	No	5/26/97	Plan# 97-2075, JO# 00952911

CODE CLASS	REPAIR, REPLACEMENT OR CORRECTIVE MEASURE	ITEM DESCRIPTION	DESCRIPTION OF WORK	FLAW OR RELEVANT CONDITION FOUND DURING SCHEDULED SECTION XI EXAMINATION OR TEST(YES/NO)	DATE COMPLETED	REPAIR/ REPLACEMENT PLAN NUMBER and JOB ORDER NUMBER
3	Replacement	Pipe 2HBC-83	Installed Service Water Pig Launch Code Case N-416-1	No	5/27/97	Plan# 97-2076, JO# 00952911
3	Replacement	Support	Modified Support 2HCC-261-H1	No	5/25/97	Plan# 97-2077, JO# 00959168
3	Repair	Flange	Machined Flange Face	No	5/24/97	Plan# 97-2081, JO# 00956149
2	Replacement	Support	Modified Support 2HCB-25-H006	No	5/25/97	Plan# 97-2082, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-265-1-H014	No	6/1/97	Plan# 97-2083, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-264-1-H1	No	6/1/97	Plan# 97-2084, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-264-1-H017	No	6/1/97	Plan# 97-2085, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-100-H002	No	5/2/97	Plan# 97-2086, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-260-4-H004	No	6/2/97	Plan# 97-2088, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-256-1-H007	No	6/5/97	Plan# 97-2096, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-265-H012	No	6/1/97	Plan# 97-2097, JO# 00959168
3	Replacement	Pipe	Install Pipe Fittings for 2HCC-33-4"	No	6/2/97	Plan# 97-2105, JO# 00954036
2	Replacement	Support	Modified Support 2HCB-166-H003	No	5/29/97	Plan# 97-2106, JO# 00962309
2	Replacement	Support	Modified Support 2HCB-166-H002	No	5/29/97	Plan# 97-2107, JO# 00962309
3	Replacement	Support	Modified Support 2HCC-261-2-H007	No	6/2/97	Plan# 97-2109, JO# 00959168
3	Replacement	Support	Modified Support 2HCC-261-3-H008	No	6/2/97	Plan# 97-2110, JO# 00959168
2	Replacement	Pipe	Install pipe cap on 2HBB-1-1	No	5/28/97	Plan# 97-2111, JO# 00958928
3	Replacement	Pipe	Modified Piping 2HBC-14-4 Code Case N-416-1	No	6/6/97	Plan# 97-2112, JO# 00958928
3	Replacement	Support	Modified Support 2HCC-3-H001	No	5/29/97	Plan# 97-2114, JO# 00962309
3	Replacement	Support	Modified Support 2HCC-4-H005	No	5/29/97	Plan# 97-2115, JO# 00962309
2	Replacement	Support	Modified Support 2HCB-21-H3	No	5/26/97	Plan# 97-2116, JO# 00959168
2	Replacement	Support	Modified Support 2CCB-14-H4	No	5/26/97	Plan# 97-2117, JO# 00959168
1	Replacement	Valve	Replaced 4 bonnet studs on 2SI-16D	No	6/7/97	Plan# 97-2135, JO# 00963670
2	Replacement	Valve	Replaced Valve internal parts on spare MSSV, S/N-N58090-00-0012	No	7/2/97	Plan# 97-2138, JO# 00950201
2	Replacement	Valve	Replaced Valve 2SI-17	No	6/7/97	Plan# 97-2140, JO# 00963966
3	Replacement	Valve	Replaced Valve Internals 2SW-24A	No	5/23/97	Plan# 97-2141, JO# 00963994
3	Repair	Pipe	Base Metal Repair on 2HBC-35-1	No	5/24/97	Plan# 97-2144, JO# 00956148

CODE CLASS	REPAIR, REPLACEMENT OR CORRECTIVE MEASURE	ITEM DESCRIPTION	DESCRIPTION OF WORK	FLAW OR RELEVANT CONDITION FOUND DURING SCHEDULED SECTION XI EXAMINATION OR TEST(YES/NO)	DATE COMPLETED	REPAIR/ REPLACEMENT PLAN NUMBER and JOB ORDER NUMBER
3	Repair	Pipe	Reweld Valve to Pipe	No	5/24/97	Plan# 97-2146, JO# 00956148
2	Replacement	Valve	Replace Valve 2PSV-4822	No	6/10/97	Plan# 97-2147, JO# 00950967
1	Replacement	Support	Replace missing washer	No	6/3/97	Plan# 97-2150, JO# 00949474
3	Replacement	Support	Modified Support 2HBC-59-H7	No	5/24/97	Plan# 97-2152, JO# 00956148
3	Replacement	Support	Modified Support 2HBC-59-H11	No	5/24/97	Plan# 97-2153, JO# 00956148
2	Replacement	Valve	Replaced Valve internal parts on Valve 2PSV 4836	No	6/8/97	Plan# 97-2155, JO# 00964799
3	Replacement	Pipe	Modified piping 2HCC-8-1 Code Case N-416-1	No	6/6/97	Plan# 97-2157, JO# 00958928
3	Replacement	Pipe	Modified piping Code Case N-416-1	No	8/5/97	Plan# 97-2168, JO# 00966801
1	Repair	Valve	Valve 2SV-4636-1 body to bonnet seal weld leak	Yes	3/20/98	Plan# 97-2229, JO# 00969165
3	Replacement	Pipe	Modified piping Code Case N-416-1	No	10/30/97	Plan# 97-2246, JO# 00969852
2	Replacement	Valve	Replaced disc 2CV-1002	No	3/21/98	Plan# 97-2281, JO# 00971362
1	Replacement	Valve	Replaced disc 2CV-4831-2	No	02/08/99	Plan# 97-2283, JO# 00943578
2	Replacement	Valve	Replaced disc 2CV-5016-2	No	02/07/99	Plan# 97-2284, JO# 00922173
1	Replacement	Valve	Replaced disc 2SI-15C	No	03/23/98	Plan# 98-2005, JO# 00969290
2	Replacement	Valve	Replaced disc 2PSV-4845	No	10/5/98	Plan# 98-2015, JO# 00967547
3	Replacement	Valve	Replace studs/nuts for valve 2CV-1526-2	No	01/18/99	Plan# 98-2019, JO# 00974340
2	Repair	Heat Exchanger	Plug tube leak 2E-35A	No	3/16/98	Plan# 98-2041, JO# 00975348
3	Replacement	Pipe	Replace Expansion Joint 2XJ-14A & 2XJ-15A	No	02/02/99	Plan# 98-2045, JO# 00975313
3	Replacement	Pipe	Replaced Expansion Joint 2XJ-14B & 2XJ-15B	No	01/16/99	Plan# 98-2046, JO# 00975208
1	Replacement	Pump	Replaced 2P-32C seal	No	3/20/98	Plan# 98-2049, JO# 00975509
2	Replacement	Valve	Replaced disc 2CV-1051	No	5/28/98	Plan# 98-2054, JO# 00976124

CODE CLASS	REPAIR, REPLACEMENT OR CORRECTIVE MEASURE	ITEM DESCRIPTION	DESCRIPTION OF WORK	FLAW OR RELEVANT CONDITION FOUND DURING SCHEDULED SECTION XI EXAMINATION OR TEST(YES/NO)	DATE COMPLETED	REPAIR/ REPLACEMENT PLAN NUMBER and JOB ORDER NUMBER
1	Replacement	Pump	Replaced 2P-32A seal	No	3/20/98	Plan# 98-2055, JO# 00976247
1	Replacement	Pump	Replace seal 2P-32B	No	02/25/99	Plan# 98-2111, JO# 00978804
2	Replacement	Valve	Replaced valve 2SI-23B Code Case N-416-1	No	9/3/98	Plan# 98-2117, JO# 00980125
3	Replacement	Valve	Replaced 2CV-1408-2 Code Case N-416-1	No	09/12/99	Plan# 98-2118, JO# 00934604
3	Replacement	Valve	Replaced disc 2MS-39A	No	02/22/99	Plan# 98-2126, JO# 00981268
2	Replacement	Spare Nozzles	Machined nozzles for flexi disc mod	No	8/10/98	Plan# 98-2129, JO# 00980187
2	Replacement	Spare Valve	Installed flexi disc mod	No	10/5/98	Plan# 98-2130, JO# 00981289
2	Replacement	Spare Valve	Installed flexi disc mod	No	10/5/98	Plan# 98-2131, JO# 00981289
2	Replacement	Spare Valve	Installed flexi disc mod	No	10/5/98	Plan# 98-2132, JO# 00981289
2	Replacement	Spare Valve	Installed flexi disc mod	No	10/5/98	Plan# 98-2133, JO# 00981289
2	Replacement	Valve	Flexidisc mod 2PSV-1002	No	04/22/99	Plan# 98-2137, JO# 00973000
2	Replacement	Valve	Flexidisc mod 2PSV-1003	No	04/29/99	Plan# 98-2139, JO# 00980495
2	Replacement	Valve	Flexidisc mod 2PSV-1003	No	02/05/99	Plan# 98-2140, JO# 00981289
2	Replacement	Valve	Flexidisc mod 2PSV-1004	No	03/04/99	Plan# 98-2141, JO# 00980966
2	Replacement	Valve	Flexidisc mod 2PSV-1004	No	02/05/99	Plan# 98-2142, JO# 00981289
2	Replacement	Valve	Flexidisc mod 2PSV-1005	No	03/04/99	Plan# 98-2143, JO# 00980973
2	Replacement	Valve	Flexidisc mod 2PSV-1005	No	02/05/99	Plan# 98-2144, JO# 00981289
2	Replacement	Valve	Flexidisc mod 2PSV-1006	No	03/04/99	Plan# 98-2145, JO# 00980977
2	Replacement	Valve	Flexidisc mod 2PSV-1052	No	03/04/99	Plan# 98-2147, JO# 00981008
2	Replacement	Valve	Flexidisc mod 2PSV-1052	No	02/05/99	Plan# 98-2148, JO# 00981289
2	Replacement	Valve	Flexidisc mod 2PSV-1053	No	03/04/99	Plan# 98-2149, JO# 00981068
2	Replacement	Valve	Flexidisc mod 2PSV-1053	No	02/05/99	Plan# 98-2150, JO# 00981289
2	Replacement	Valve	Flexidisc mod 2PSV-1054	No	03/04/99	Plan# 98-2151, JO# 00981077
2	Replacement	Valve	Flexidisc mod 2PSV-1055	No	03/04/99	Plan# 98-2153, JO# 00981079
2	Replacement	Valve	Flexidisc mod 2PSV-1055	No	02/05/99	Plan# 98-2154, JO# 00981289
2	Replacement	Valve	Flexidisc mod 2PSV-1056	No	03/04/99	Plan# 98-2155, JO# 00972989
3	Replacement	Valve	Replaced disc 2MS-39B	No	02/22/99	Plan# 98-2159, JO# 00981366
1	Replacement	Valve	Replaced valve 2PSV-4633	No	03/25/99	Plan# 98-2160, JO# 00980990

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1	Replacement	Hfexch	Replaced manway nut 2E-24A	No	02/09/99	Plan# 98-2175, JO# 00982832
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2201, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2202, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2203, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2204, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2205, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/31/99	Plan# 98-2206, JO# 00984091
3	Replacement	Support	Replaced saddle for 2HBC-76-H9	No	01/26/99	Plan# 98-2207, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2208, JO# 00979993
2	Replacement	Pipe	Modify pipe 2GCB-10-2" Code Case N-416-1	No	02/08/99	Plan# 98-2210, JO# 00979998
2	Replacement	Pipe	Modified Pipe 2GCB-11-2" Code Case N-416-1	No	02/06/99	Plan# 98-2211, JO# 00980000
3	Replacement	Support	Replaced saddle for 2HBC-64-H1	No	01/26/99	Plan# 98-2212, JO# 00979993
3	Replacement	Support	Modified 2HBC-64-H4	No	01/29/99	Plan# 98-2213, JO# 00979993
3	Replacement	Support	Replaced saddle for 2HBC-64-H10	No	01/26/99	Plan# 98-2214, JO# 00979993
3	Replacement	Support	Replaced lugs for 2HBC-76-H11	No	01/29/99	Plan# 98-2216, JO# 00979993
3	Replacement	Support	Replaced station for 2HBC-76-H13	No	01/26/99	Plan# 98-2217, JO# 00979993
3	Replacement	Support	Replaced lugs for 2HBC-76-H14	No	01/26/99	Plan# 98-2218, JO# 00979993
2	Repair	Support	Repair 2DCB-502-H007	Yes	04/14/99	Plan# 98-2220, JO# 00984559
2	Repair	Support	Repair 2DCB-502-H009	Yes	05/14/99	Plan# 98-2221, JO# 00984559
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	11/18/99	Plan# 98-2222, MAI 6991

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3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	11/19/99	Plan# 98-2223, MAI 6991
3	Replacement	Support	Replaced 2HBC-63-H11	No	11/15/99	Plan# 98-2224, MAI 6991
3	Replacement	Support	Replaced 2HBC-63-H10	No	11/16/99	Plan# 98-2225, MAI 6991
3	Replacement	Support	Replaced 2HBC-75-H9 Pipe Lugs	No	11/16/99	Plan# 98-2226, MAI 6991
3	Replacement	Support	Replaced 2HBC-75H11 Pipe Lugs	No	11/15/99	Plan# 98-2227, MAI 6991
3	Replacement	Support	Replaced 2HBC-75-H8 Wrapper Plate	No	11/22/99	Plan# 98-2228, MAI 6991
3	Replacement	Support	Replaced 2HBC-75-H12 Wrapper Plate	No	11/15/99	Plan# 98-2229, MAI 6991
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	11/18/99	Plan# 98-2230, MAI 6991
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	11/18/99	Plan# 98-2231, MAI 6991
3	Replacement	Support	Replaced station for 2HBC-64-H9	No	01/26/99	Plan# 98-2232, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2233, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2234, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2235, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2236, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2237, JO# 00979993
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/26/99	Plan# 98-2238, JO# 00979993
3	Replacement	Pipe	Replaced piping Code Case N-416-1	No	12/16/98	Plan# 98-2239, JO# 00985304
1	Repair	Htetch	Steam Gen. Tube plugging 2E-24A	No	02/12/99	Plan# 98-2240, JO# 00982844
1	Repair	Htetch	Steam Gen. Tube plugging 2E-24B	No	02/12/99	Plan# 98-2241, JO# 00982846

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3	Replacement	Valve	Replaced disc 2CV-1026-2	No	02/20/99	Plan# 98-2248, JO# 00967563
2	Replacement	Valve	Replaced disc 2CV-1036-2	No	02/21/99	Plan# 98-2249, JO# 00967564
2	Replacement	Valve	Replaced disc 2CV-1037-1	No	02/20/99	Plan# 98-2250, JO# 00967566
2	Replacement	Valve	Replaced disc 2CV-1038-2	No	02/21/99	Plan# 98-2251, JO# 00960789
2	Replacement	Valve	Replaced disc 2CV-1039-1	No	02/21/99	Plan# 98-2252, JO# 00960790
3	Replacement	Valve	Replaced disc 2CV-1076-2	No	02/22/99	Plan# 98-2253, JO# 00967565
3	Replacement	Pipe	Replace S.W. Pipe Code Case N-416-1	No	01/25/99	Plan# 98-2255, JO# 00981355
3	Replacement	Pipe	Replace S.W. pipe Code Case N-416-1	No	02/01/99	Plan# 99-2003, JO# 00985770
2	Replacement	Valve	Replaced disc 2CVC-78	No	02/22/99	Plan# 99-2005, JO# 00985790
1	Replacement	Snubber	Replace bracket for 2CCA-16-H21	No	01/29/99	Plan# 99-2007, JO# 00985830
1	Replacement	Snubber	Replace brackets for 2CCA-23-H27	No	01/27/99	Plan# 99-2008, JO# 00985835
2	Replacement	Valve	Fleisdisc mod on spare stock MSSV	No	02/06/99	Plan# 99-2009, JO# 00981289
2	Replacement	Valve	Replaced valve 2PSV-4822	No	02/22/99	Plan# 99-2010, JO# 00982091
2	Repair	Valve	Undersize weld valve 2CV-5647-1	No	01/25/99	Plan# 99-2013, JO# 00985879
2	Repair	Valve	Undersize weld valve 2CV-5648-2	No	01/25/99	Plan# 99-2014, JO# 00985880
1	Replacement	Support	Replace bracket for 2CCA-16-H9	No	02/02/99	Plan# 99-2019, JO# 00985903
1	Replacement	Support	Replace bracket for 2CCA-16-H10	No	02/02/99	Plan# 99-2020, JO# 00985903
3	Replacement	Valve	Replace fasteners 2CV-1526-2	No	02/12/99	Plan# 99-2024, JO# 00985991
3	Replacement	Pipe	Replaced pipe flange fasteners	No	10/26/99	Plan# 99-2044, MAI 7043
3	Replacement	Pipe	Replace fasteners 2E-47A	No	08/03/99	Plan# 99-2063, MAI 12627
3	Replacement	Pipe	Replace S.W. pipe Code Case N-416-1	No	08/20/99	Plan# 99-2076, MAI 13898
1	Repair	Htexch	Steam Gen. Tube plugging 2E-24A	No	01/17/00	Plan# 99-2123, MAI 7460
1	Repair	Htexch	Steam Gen. Tube plugging 2E-24B	No	01/04/00	Plan# 99-2124, MAI 7461
3	Replacement	Pipe	Replaced S.W Pipe Code Case N-416-1	No	11/18/99	Plan# 99-2128, MAI 6991

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3	Replacement	Pipe	Replaced S.W Pipe Code Case N-416-1	No	11/18/99	Plan# 99-2129, MAI 6991
3	Replacement	Pipe	Replaced S.W Pipe Code Case N-416-1	No	11/18/99	Plan# 99-2130, MAI 6991
3	Replacement	Pipe	Replaced S.W Pipe Code Case N-416-1	No	11/18/99	Plan# 99-2131, MAI 6991
3	Replacement	Support	Remove/Reinstall Support 2HBC-63-H1	No	11/17/99	Plan# 99-2134, MAI 6991
3	Replacement	Support	Replaced 2HBC-75-H5 Wrapper plate	No	11/17/99	Plan# 99-2135, MAI 6991
3	Replacement	Support	Replaced 2HBC-75-H11 clamp	No	11/15/99	Plan# 99-2136, MAI 6991
1	Repair	Valve	Repaired pin hole leak on 2RC-4D B/B	No	11/11/99	Plan# 99-2137, MAI 17686
3	Replacement	Pipe	Replaced S.W Pipe Code Case N-416-1	No	11/18/99	Plan# 99-2140, MAI 17726
3	Replacement	Support	Install Shim on 2HBC-75-H3	No	11/16/99	Plan# 99-2144, MAI 6991
3	Replacement	Support	Install Shim on 2HBC-63-H4	No	11/16/99	Plan# 99-2145, MAI 6991
3	Replacement	Support	Install Shim on 2HBC-63-H6	No	11/16/99	Plan# 99-2146, MAI 6991