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 BLIND,A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Ele
 RECIP.NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Lists tests & exams tentatively scheduled to be performed during 1992 refueling outage scheduled to begin in mid Feb 1992.List of Class 1 & 2 welds scheduled to be examined per Second 10-yr Interval Long Term Plan encl.

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Indiana Michigan
Power Company
Cook Nuclear Plant
One Cook Place
Bridgman, MI 49106
616 465 5901



Donald C. Cook Nuclear Plant Unit 2
Docket No. 50-316
License No. DPR-74

SUBJECT: UNIT 2 REFUELING OUTAGE ISI

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555

Attn: A. B. Davis

November 13, 1991

Dear Mr. Davis:

Pursuant to the requirements of ASME Section XI, 1983 Edition with 1983 Summer Addenda, IWA-1400(c), the following is a listing for your review of tests and examinations tentatively scheduled to be performed during the 1992, Unit 2 Refueling Outage. The Refueling Outage is scheduled to begin mid February, 1992.

Identification of specific valves (i.e. safety valves, check valves, etc.) can be obtained by referencing the Cook Plant Valve Test Program for the Second Ten Year Inspection Interval.

1. Visual inspection of the Reactor Vessel internal surfaces accessible during normal Refueling Outages.
2. Eddy Current Testing on 6% of the tubes on two (2) steam generators.
3. Visual examination of disassembled check valves to check internal integrity and operability. (Will be performed by Indiana Michigan Power personnel.)
4. MT and VT of Primary Manway bolting on two (2) steam generators. (Will be performed by Indiana Michigan Power personnel.)
5. Setpoint Test one (1) Pressurizer Safety Valve. (Will be performed by Wyle Labs.)

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Synopsis of Unit 2 Tests
November 13, 1991
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6. Setpoint Test five (5) Main Steam Safety Valves. (Will be performed by the Maintenance Department.)
7. Setpoint Test twenty-four (24) Class 2 and 3 Safety Valves. (Will be performed by the Maintenance Department.)
8. Thirty (30) Hydrostatic Tests of Class 1, 2, and 3 Systems. (Will be performed by Indiana Michigan Power personnel.)
9. UT and surface examination of Class 1 and 2 pipe welds. (will be performed by Southwest Research Institute and Indiana Michigan Power personnel.)
10. Visual examination of Class 1 flange bolting. (Will be performed by Indiana Michigan Power personnel.)
11. Visual examination of Class 1 and 2 component supports. (Will be performed by Indiana Michigan Power personnel.)

Please see the attached listing for Class 1 and 2 welds scheduled to be examined per the Second Ten Year Interval Long Term Plan.

If there are any comments or questions or if further information is needed, please feel free to contact me at (616) 465-5901, Extension 2401.

Sincerely,

A. Alan Blind

A. A. Blind
Plant Manager

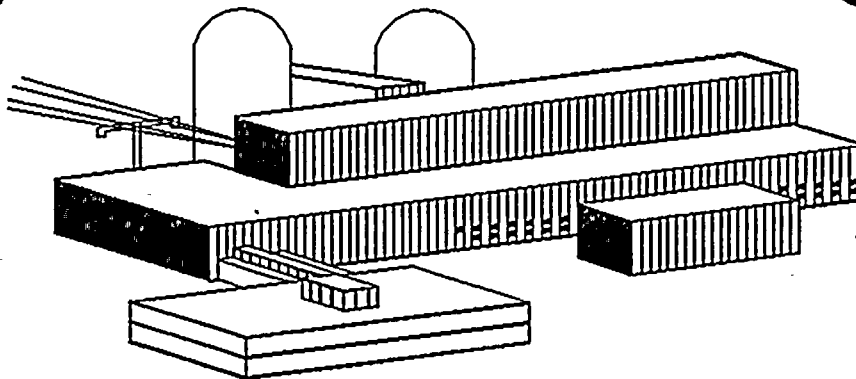
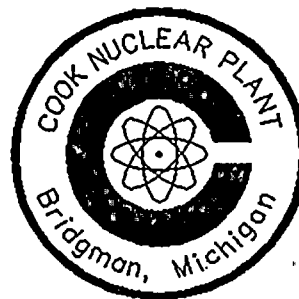
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Attachments

c: D. H. Williams, Jr.
E. E. Fitzpatrick
J. R. Padgett
G. Charnoff
NFEM Section Chief
NRC Resident Inspector
File



INDIANA
MICHIGAN
POWER



INDIANA MICHIGAN POWER
COOK NUCLEAR PLANT UNIT 2

INSERVICE INSPECTION SCHEDULE

OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
SCHEDULED COMPONENTS

November 8, 1991
REVISION 0

Prepared By: J. M. Fitchuk Date 11-8-91
Reviewed By: J. M. Fitchuk (K) Date 11-8-91
Approved By: CA Green Date 11-8-91



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DATE: 11/08/91
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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 1 COMPONENTS

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REACTOR PRESSURE VESSEL AND CLOSURE HEAD

SUMMARY EXAMINATION AREA		ASME		CALIBRATION BLOCK/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI		SIZE-SCHEDULE-ACCESS/		
		CATGY	NDE	LOCATION		
		ITEM NO	METH	PROCEDURE		

RPV INTERIOR SURFACES AND CORE SUPPORT STRUCTURES

006010	RPV UPPER INTERNALS & SURFACES B-N-1	VT-3			EXAMINE EACH PERIOD. AUGMENTED
	AREAS ACCESSIBLE DURING NORMAL B13.10				VT-1 ON BAFFLE PLATE
	REFUELING		U. CONT.		FASTENERS IN ONE QUADRANT (90
					DEG.) OF LOWER INTERNALS.

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 1 COMPONENTS

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PRESSURIZER (FIGURE A-4)

SUMMARY EXAMINATION AREA		ASME		CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION		INSTRUCTIONS
NUMBER	IDENTIFICATION	CATGY	NDE	PROCEDURE		
		ITEM NO	METH			

CIRCUMFERENTIAL WELDS

006500	2-PRZ-15 UPPER HEAD TO UPPER SHELL	B-B UT B2.11	RV-3 B - - PRESS. DH	
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LONGITUDINAL WELDS

006900	2-PRZ-19 LONGITUDINAL SEAM	B-B UT B2.12	RV-3 B - - PRESS. DH	EXAMINE 1 FOOT OF WELD LENGTH NEAR HEAD.
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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 1 COMPONENTS

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STEAM GENERATOR NO. 21 (FIGURE A-5)

SUMMARY EXAMINATION AREA		ASME			CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION	INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE			
<u>CIRCUMFERENTIAL WELDS</u>						
008600	STH-21-01 LOWER HEAD TO TUBE SHEET	B-B B2.40	UT		RV-3 I - - CONT. L1	
<u>NOZZLE INSIDE RADIUS SECTIONS</u>						
008700	STH-21-I-IRS INLET NOZZLE INSIDE RADIUSSECTION	B-D B3.140	UT		IR-CSCL-24-DCC B - - CONT. L1	
008800	STH-21-O-IRS OUTLET NOZZLE INSIDE RADIUS SECTION	B-D B3.140	UT		IR-CSCL-24-DCC B - - CONT. L1	
<u>NOZZLE TO ELBOW AND ELBOW TO NOZZLE WELDS</u>						
008900	STH-21-02 ELBOW TO INLET NOZZLE	B-F B5.70	PT UT		CSS/CCS-MOCKUP-36-DCC B - - CONT. L1	FULL VOLUMETRIC UT EXAMINATION REQUIRED DUE TO NRC COMMITMENT.
009000	STH-21-03 OUTLET NOZZLE TO ELBOW	B-F B5.70	PT UT		CSS/CCS-MOCKUP-36-DCC B - - CONT. L1	FULL VOLUMETRIC UT EXAMINATION REQUIRED DUE TO NRC COMMITMENT.

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 1 COMPONENTS

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STEAM GENERATOR NO. 22 (FIGURE A-5)

SUMMARY EXAMINATION AREA		ASME		CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION		INSTRUCTIONS
NUMBER	IDENTIFICATION	CATGY	NDE	PROCEDURE		
		ITEM NO	METH			
<u>NOZZLE TO ELBOW AND ELBOW TO NOZZLE WELDS</u>						
009800	STM-22-02 ELBOW TO INLET NOZZLE	B-F B5.70	PT UT		CSS/CCS-MOCKUP-36-DCC B - - CONT. L2	FULL VOLUMETRIC UT EXAMINATION REQUIRED DUE TO NRC COMMITMENT.
009900	STM-22-03 OUTLET NOZZLE TO ELBOW	B-F B5.70	PT UT		CSS/CCS-MOCKUP-36-DCC B - - CONT. L2	FULL VOLUMETRIC UT EXAMINATION REQUIRED DUE TO NRC COMMITMENT.
<u>PRESSURE RETAINING BOLTING (2" AND LESS)</u>						
010320	STM-22-OMB-1 THROUGH 16 OUTLET MANWAY BOLTING	B-G-2 B7.30	VT-1 MT		- -	PERFORM MT IN ACCORDANCE WITH I.E. BULLETIN 82-02 IF BOLTING IS REMOVED.
010360	STM-22-IMB-1 THROUGH 16 INLET MANWAY BOLTING	B-G-2 B7.30	VT-1 MT		- -	PERFORM MT IN ACCORDANCE WITH I.E. BULLETIN 82-02 IF BOLTING IS REMOVED.

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 1 COMPONENTS

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STEAM GENERATOR NO. 23 (FIGURE A-5)

SUMMARY EXAMINATION AREA		ASME		CALIBRATION BLOCK/		INSTRUCTIONS
NUMBER	IDENTIFICATION	CATGY	NDE	SIZE-SCHEDULE-ACCESS/		
		ITEM NO	METH	LOCATION		
<hr/>						
<u>NOZZLE TO ELBOW AND ELBOW TO NOZZLE WELDS</u>						
010700	STN-23-02	B-F	PT	CSS/CCS-MOCKUP-36-DCC	FULL VOLUMETRIC UT EXAMINATION	
	ELBOW TO INLET NOZZLE	B5.70	UT	B - -	REQUIRED DUE TO NRC	
				CONT. L3	COMMITMENT.	
010800	STN-23-03	B-F	PT	CSS/CCS-MOCKUP-36-DCC	FULL VOLUMETRIC UT EXAMINATION	
	OUTLET NOZZLE TO ELBOW	B5.70	UT	B - -	REQUIRED DUE TO NRC	
				CONT. L3	COMMITMENT.	
<u>PRESSURE RETAINING BOLTING (2" AND LESS)</u>						
011220	STN-23-OMB-1 THROUGH 16	B-G-2	VT-1		PERFORM MT IN ACCORDANCE WITH	
	OUTLET MANWAY BOLTING	B7.30	MT	- -	I.E. BULLETIN 82-02 IF BOLTING	
					IS REMOVED.	
011260	STN-23-IMB-1 THROUGH 16	B-G-2	VT-1		PERFORM MT IN ACCORDANCE WITH	
	INLET MANWAY BOLTING	B7.30	MT	- -	I.E. BULLETIN 82-02 IF BOLTING	
					IS REMOVED.	

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 1 COMPONENTS

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REACTOR COOLANT SYSTEM

SUMMARY EXAMINATION AREA		ASME		CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION		INSTRUCTIONS	
NUMBER	IDENTIFICATION	CATGY	NDE	ITEM NO	METH		

<u>LINE 2-RC-18 (FIG NO A-7)</u>							
016600	2-RC-18-01N 6-IN. NOZZLE (BRANCH CONNECTION)	B-J	PT	B9.31	UT	37-CCSS-X-3.0-9-DCC B - - CONT. L2	
<u>LINE 2-RC-28 (FIG NO A-17)</u>							
034200	2-RC-28-22 PIPE TO TEE	B-J	PT	B9.11	UT	3378027 (4-SS-120-.430) B - - CONT. PRT SCHEDULED IN RESPONSE TO NRCB 88-08 SUPP. 2. SEE WCAP-12143 SUPP. 1 FOR AUGMENTED UT REQUIREMENTS.	
034300	2-RC-28-23 TEE TO PIPE	B-J	PT	B9.11	UT	3378027 (4-SS-120-.430) B - - CONT. PRT SCHEDULED IN RESPONSE TO NRCB 88-08 SUPP. 2. SEE WCAP-12143 SUPP. 1 FOR AUGMENTED UT REQUIREMENTS.	
034400	2-RC-28-24 PIPE TO ELBOW	B-J	PT	B9.11	UT	3378027 (4-SS-120-.430) B - - CONT. PRT SCHEDULED IN RESPONSE TO NRCB 88-08 SUPP. 2. SEE WCAP-12143 SUPP. 1 FOR AUGMENTED UT REQUIREMENTS.	
<u>LINE 2-RC-30 (FIG NO A-19)</u>							
041300	2-RC-30-06 PIPE TO TEE	B-J	PT	B9.11	UT	3378027 (4-SS-120-.430) B - - CONT. PRT SCHEDULED IN RESPONSE TO NRCB 88-08 SUPP. 2. SEE WCAP-12143 SUPP. 1 FOR AUGMENTED UT REQUIREMENTS.	

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 1 COMPONENTS

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VALVE PRESSURE RETAINING BOLTING (2" AND LESS)

SUMMARY EXAMINATION AREA		ASME	SEC. XI		CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	CATGY	NDE	ITEM NO	PROCEDURE	LOCATION	
		ITEM NO	HETH	PROCEDURE		LOCATION	INSTRUCTIONS

LINE 2-SI-59 (FIG NO A-36)

221000	SI-161-L4	B-G-2	VT-1				
	FLANGE BOLTING	B7.70				B - - CONT. L4	

LINE 2-RH-33 (FIG NO A-59)

222500	ICH-129	B-G-2	VT-1				
	FLANGE BOLTING	B7.70				I - - ANNULUS	



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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 1 COMPONENTS

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WALWORTH MOTOR-OPERATED GATE VALVES (8" NOMINAL)

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE		

LINE 2-SI-60 (FIG NO A-37)

225300	SI-IMO-315	B-M-2	VT-3		ONE WALWORTH GATE VALVE TO BE EXAMINED BY I&M PERSONNEL DURING THE INTERVAL. THE CHOICE DEPENDS ON MAINTENANCE REQUIREMENTS.
	VALVE BODY INTERNAL SURFACE	B12.50		ANNULUS	

LINE 2-SI-62 (FIG NO A-39)

225400	SI-IMO-325	B-M-2	VT-3		
	VALVE BODY INTERNAL SURFACE	B12.50		ANNULUS	

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 2 COMPONENTS

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STEAM GENERATOR NO. 21 (FIGURE B-1)

SUMMARY EXAMINATION AREA		ASHE	SEC. XI		CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION		INSTRUCTIONS
NUMBER	IDENTIFICATION	CATGY	NDE	ITEM NO METH	PROCEDURE		

NOZZLE TO SHELL AND SHELL TO NOZZLE WELDS

300070	STM-21-FWN	C-B	HT	PL-3.0-CS-22-DCC
	NOZZLE TO SHELL	C2.21	UT	B - -
				CONT. L1

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 2 COMPONENTS

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STEAM GENERATOR NO. 24 (FIGURE B-4)

SUMMARY EXAMINATION AREA		ASME			CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION	INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI	CATGY	NDE		
		ITEM NO	METH	PROCEDURE		

CIRCUMFERENTIAL WELDS

300330	STM-24-04	C-A	UT	PL-3.0-CS-22-DCC
	TUBE SHEET TO STUB BARREL	C1.30		B - -
				CONT. L4

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 2 COMPONENTS

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REGENERATIVE HEAT EXCHANGER (FIGURE B-5)

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI	CATGY	NDE	
		ITEM NO	METH	PROCEDURE	
		LOCATION			
<u>CIRCUMFERENTIAL WELDS</u>					
300460	RHE-2-08 CAP TO SHELL	C-A C1.20	UT	9.625-CCSS-X-1.0-2-DCC B - - REGEN HXRM	
300470	RHE-2-09 SHELL TO TUBE SHEET	C-A C1.30	UT	9.625-CCSS-X-1.0-2-DCC B - - REGEN HXRM	
300520	RHE-2-21 TUBE SHEET TO SHELL	C-A C1.30	UT	9.625-CCSS-X-1.0-2-DCC B - - REGEN HXRM	
300530	RHE-2-24 SHELL TO CAP	C-A C1.20	UT	9.625-CCSS-X-1.0-2-DCC B - - REGEN HXRM	

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 2 COMPONENTS

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BORON INJECTION TANK (FIGURE B-9)

SUMMARY EXAMINATION AREA		ASHE	CALIBRATION BLOCK/ -		
NUMBER	IDENTIFICATION	CATGY NDE	SIZE-SCHEDULE-ACCESS/		
		ITEM NO METH	PROCEDURE	LOCATION	INSTRUCTIONS
<hr/>					

CIRCUMFERENTIAL WELDS

300850	2-BIT-B	C-A	UT	PL-3.0-CSCL-4-DCC
	SHELL TO UPPER HEAD	C1.20		B - -
				BIT RM

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 2 COMPONENTS

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EMERGENCY CORE COOLING

SUMMARY EXAMINATION AREA		ASHE	SEC. XI		CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	CATGY	NDE	ITEM NO	METH	LOCATION	

<u>LINE 2-SI-7 (FIG NO B-10)</u>							
310040	2-SI-7-04S	C-F	PT			18-SS-40-.562-32-DCC	
	PIPE TO ELBOW	C5.21	UT			L - -	
						VESTIBULE	
310160	2-SI-7-16S	C-F	PT			- -	
	PIPE TO ELBOW	C5.11				W RHR PPRM	
310340	2-SI-7-34S	C-F	PT			- -	
	PIPE TO ELBOW	C5.11				W CTS PPRM	
<u>LINE 2-SI-8 (FIG NO B-11)</u>							
310860	2-SI-8-43F	C-F	PT			- -	
	PIPE TO PUMP	C5.11				E CTS PPRM	
<u>LINE 2-SI-9 (FIG NO B-12)</u>							
310930	2-SI-9-07F	C-F	PT			B - -	
	TEE TO VALVE	C5.11				VESTIBULE	
<u>LINE 2-SI-62 (FIG NO B-19 & B-2)</u>							
311950	2-SI-62-03F	C-F	PT			3378029 (8-SS-160-.81)	
	ELBOW TO VALVE	C5.21	UT			S - -	
						U. CONT.	
312240	2-SI-62-30S-PL 1 THROUGH 4	C-C	PT			S - -	
	PIPE LUG	C3.20				ANNULUS	

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 2 COMPONENTS

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EMERGENCY CORE COOLING

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE	LOCATION	

<u>LINE 2-SI-62 (FIG NO B-19 & B-2)</u>					
312260	2-SI-62-31S-PL 1 THROUGH 4 PIPE LUG	C-C C3.20	PT	S - ANNULUS	-
<u>LINE 2-SI-77 (FIG NO B-22)</u>					
312430	2-SI-77-01F-PL 1 THROUGH 4 PIPE LUG	C-C C3.20	PT	- ANNULUS	-
<u>LINE 2-SI-79 (FIG NO B-24 & B-2)</u>					
312750	2-SI-79-02S-PL 1 THROUGH 4 PIPE LUG	C-C C3.20	PT	S - ANNULUS	-
312770	2-SI-79-03S-PL 1 THROUGH 4 PIPE LUG	C-C C3.20	PT	- ANNULUS	-
<u>LINE 2-RH-14 (FIG NO B-26)</u>					
313185	2-RH-14-15F-PS PIPE SUPPORT	C-C C3.20	PT	B - W CHG PPRM	-
313270	2-RH-14-23S PIPE TO ELBOW	C-F C5.11	PT	I - W RHR HXRM	-
<u>LINE 2-RH-16 (FIG NO B-28)</u>					
313790	2-RH-16-16S PIPE TO REDUCER	C-F C5.11	PT	I - E RHR HXRM	-

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 2 COMPONENTS

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EMERGENCY CORE COOLING

SUMMARY EXAMINATION AREA		ASME			CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION	INSTRUCTIONS
NUMBER	IDENTIFICATION	CATGY	NDE	ITEM NO	METH	PROCEDURE
<u>LINE 2-RH-18 (FIG NO B-30)</u>						
314130	2-RH-18-09F TEE TO PIPE	C-F	PT	C5.11		
						W RHR HXRM
<u>LINE 2-RH-21 (FIG NO B-33)</u>						
315110	2-RH-21-08S PIPE TO FLANGE	C-F	PT	C5.11		
						W RHR HXRM
<u>LINE 2-RH-22 (FIG NO B-34)</u>						
515470	2-RH-22-13F ELBOW TO PIPE	C-F	PT	C5.11		
						L - - VESTIBULE
<u>LINE 2-RH-31 (FIG NO B-37 & B-3)</u>						
316020	2-RH-31-19F ELBOW TO VALVE	C-F	PT	C5.21	UT	
						3378029 (8-SS-160-.81) I - - ANNULUS
<u>LINE 2-RH-32 (FIG NO B-39)</u>						
316040	2-RH-32-02S PIPE TO ELBOW	C-F	PT	C5.21	UT	
						3378029 (8-SS-160-.81) I - - ANNULUS



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COOK NUCLEAR PLANT UNIT 2
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OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 2 COMPONENTS

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CHEMICAL AND VOLUME CONTROL SYSTEM

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION			INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE			

LINE 2-CS-79 (FIG NO B-41)

316190	2-CS-79-08F	C-F	PT			
	TEE TO PIPE	C5.11				
					W CHG PPRH	



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
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CLASS 2 COMPONENTS

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CONTAINMENT SPRAY SYSTEM

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	CATGY NDE ITEM NO METH PROCEDURE	LOCATION		

LINE 2-CTS-10 (FIG NO B-44)

316510	2-CTS-10-09S PIPE TO ELBOW	C-F PT C5.11	-	-	W CTS PPRM
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316560	2-CTS-10-14S TEE TO ELBOW	C-F PT C5.11	-	-	W CTS PPRM
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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 2 COMPONENTS

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FEEDWATER SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI CATGY NDE ITEM NO METH	PROCEDURE	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION	INSTRUCTIONS
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LINE 2-FW-71 (FIG NO B-51)

318520 2-FW-71-16F-PS C-C HT
PIPE TO PENETRATION SEAL WELD C3.20

I - -
E MS ENC

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CLASS 2 COMPONENTS

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MAIN STEAM SYSTEM

SUMMARY EXAMINATION AREA		ASME			CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION	INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE			
<u>LINE 2-MS-89 (FIG NO B-62)</u>						
320620	2-MS-89-12S-PS PENETRATION SUPPORT WELD	C-C C3.20	MT		B - - ANNULUS	
<u>LINE 2-MS-90 (FIG NO B-63)</u>						
320700	2-MS-90-07S TEE TO CAP	C-F C5.21	MT UT		30-CS-X-1.00-38-DCC I - - E MS ENC	
<u>LINE 2-MS-91 (FIG NO B-64)</u>						
321020	2-MS-91-08F ELBOW TO PIPE	C-F C5.21	MT UT		30-CS-X-1.00-38-DCC B - - CONT. L2	

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INSERVICE INSPECTION SCHEDULE
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CLASS 2 COMPONENTS

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MAIN STEAM ISOLATION VALVE-LINE 2-MS-94 (FIGURES B

SUMMARY EXAMINATION AREA		ASME			CALIBRATION BLOCK/		
		SEC. XI			SIZE-SCHEDULE-ACCESS/		
NUMBER	IDENTIFICATION	CATGY	NDE	PROCEDURE	LOCATION	INSTRUCTIONS	
		ITEM NO	METH				

INTEGRAL ATTACHMENTS

323070 MSIV-MRV-230-S2

C-C MT
C3.40

I - -
W MS ENC

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 3 COMPONENTS

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CTS HEAT EXCHANGER WEST (FIGURE B-7A)

SUMMARY EXAMINATION AREA		ASME		CALIBRATION BLOCK/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI		SIZE-SCHEDULE-ACCESS/		
		CATGY	NDE	LOCATION		
		ITEM NO	METH	PROCEDURE		

INTEGRALLY WELDED VESSEL SUPPORTS

400040	W-CTSHEx-1VS VESSEL SUPPORT	D-B D2.20	VT-3	- W CTS HXRM	-
400070	W-CTSHEx-4VS VESSEL SUPPORT	D-B D2.20	VT-3	- W CTS HXRM	-



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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 1 COMPONENTS

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REACTOR COOLANT SYSTEM

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE	LOCATION	

<u>LINE 2-RC-28 (FIG NO A-17)</u>					
600400	2-GRC-R-500 REV. 3 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00		S - - CONT. PRT	
600500	2-GRC-R-521 REV. 2 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - CONT. PRT	
600600	2-GRC-R-502 REV. 1 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - CONT. PRT	
600700	2-GRC-R-524 REV. 2 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - CONT. PRT	
600800	2-GRC-R-503 REV. 2 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - CONT. PRT	
600900	2-GRC-V-505 REV. 1 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00 VT-4		B - - CONT. PRT	
601000	2-GRC-R-621 REV. 3 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - CONT. PRT	
601100	2-GRC-C-515 REV. 1 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00 VT-4		S - - PRESS.	

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 1 COMPONENTS

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REACTOR COOLANT SYSTEM

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE	LOCATION	

<u>LINE 2-RC-28 (FIG NO A-17A)</u>					
601200	2-ARC-R-522B REV. 1 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		S - - PRESS.	
601400	2-GRC-C-519 REV. 2 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00 VT-4		- - PRESS. DH	
<u>LINE 2-RC-34 (FIG NO A-23A)</u>					
604400	2-GRC-R-565 REV. 1 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00		B - - CONT. L4	
604500	2-GRC-R-563 REV. 1 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		S - - CONT. L4	
<u>LINE 2-RC-512 (FIG NO A-24)</u>					
604700	2-GRC-R-545 REV. 3 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - CONT. L1	
604800	2-GRC-R-544 REV. 2 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - CONT. L1	
<u>LINE 2-RC-513 (FIG NO A-25)</u>					
604850	2-GRC-R-542 REV. 1 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - CONT. L1	

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INSERVICE INSPECTION SCHEDULE
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CLASS 1 COMPONENTS

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REACTOR COOLANT SYSTEM

SUMMARY NUMBER	EXAMINATION AREA IDENTIFICATION	ASME SEC. XI		PROCEDURE	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION	INSTRUCTIONS
		CATGY	NDE			
		ITEM NO	METH			
<u>LINE 2-RC-514 (FIG NO A-26)</u>						
604900	2-GRC-R-561 REV. 1 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3		B - - CONT. L2	
605000	2-GRC-R-560 REV. 2 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3		B - - CONT. L2	
<u>LINE 2-RC-516 (FIG NO A-28)</u>						
605200	2-ARC-R-662 REV. 0 PIPE SUPPORT COMPONENT	F-C F3.00	VT-3		S - - CONT. L3	
605300	2-GRC-R-581 REV. 3 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3		B - - CONT. L3	
605400	2-GRC-R-580 REV. 2 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3		B - - CONT. L3	
<u>LINE 2-RC-517 (FIG NO A-29)</u>						
605490	2-ARC-L-661 REV. 0 PIPE RESTRAINT COMPONENT	F-C F3.00	VT-3		S - - CONT. L3	
605500	2-GRC-R-579 REV. 4 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3		B - - CONT. L3	

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REACTOR COOLANT SYSTEM

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/			INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI	CATGY	NDE	SIZE-SCHEDULE-ACCESS/	
		ITEM NO	METH	PROCEDURE	LOCATION	

<u>LINE 2-RC-519 (FIG NO A-31)</u>						
605600	2-GRC-R-569 REV. 2	F-B	VT-3		B - -	
	PIPE SUPPORT COMPONENT	F2.00			CONT. L4	
<u>LINE 2-RC-525 (FIG NO A-32)</u>						
605700	2-ARC-R-551 REV. 2	F-B	VT-3		B - -	
	PIPE SUPPORT COMPONENT	F2.00			CONT. L4	

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EMERGENCY CORE COOLING

SUMMARY EXAMINATION AREA		ASME		CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION		INSTRUCTIONS
NUMBER	IDENTIFICATION	CATGY	NDE	ITEM NO	METH	

LINE 2-SI-567 (FIG NO A-42)

607800	2-GSI-R-698 REV. 2 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00	S - - CONT. L4
607900	2-GSI-R-697 REV. 1 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00	S - - CONT. L4
607950	2-GSI-V-696 REV. 1 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00 VT-4	S - - CONT. L4

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CLASS 1 COMPONENTS

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CHEMICAL AND VOLUME CONTROL SYSTEM

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE	LOCATION	

<u>LINE 2-CS-119 (FIG NO A-46)</u>					
609205	2-GCS-R-511 REV. 2 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		I - - CONT. L4	
609210	2-GCS-R-529 REV. 2 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - CONT. PRT	
<u>LINE 2-CS-687 (FIG NO A-49)</u>					
609245	2-GCS-R-515 REV. 2 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - REGEN HXRM	
609250	2-GCS-R-601 REV. 1 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - REGEN HXRM	
609255	2-GCS-R-507 REV. 2 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - CONT. L4	
609260	2-GCS-R-600 REV. 3 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		B - - CONT. PRT	

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INSERVICE INSPECTION SCHEDULE
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CLASS 2 COMPONENTS

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REGENERATIVE HEAT EXCHANGER (FIGURE B-5)

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE	LOCATION	
<u>SUPPORT COMPONENT</u>					
700010	CS-1 BRACKET	F-C VT-3 F3.00		- - REGEN HXRM	
700020	CS-2 BRACKET	F-C VT-3 F3.00		- - REGEN HXRM	
700030	CS-3 BRACKET	F-C VT-3 F3.00		- - REGEN HXRM	
700040	CS-4 BRACKET	F-C VT-3 F3.00		- - REGEN HXRM	

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CLASS 2 COMPONENTS

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CHEMICAL AND VOLUME CONTROL TANK (FIGURE B-6)

SUMMARY EXAMINATION AREA		ASME			CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION	INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI	CATGY	NDE		
		ITEM NO	METH	PROCEDURE		

SUPPORT COMPONENT

700100	2-CVCT-SC-4	F-B	VT-3			
		F2.00				

VCT RM

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CLASS 2 COMPONENTS

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RHR HEAT EXCHANGER EAST (FIGURE B-8)

SUMMARY EXAMINATION AREA		ASHE		CALIBRATION BLOCK/		
NUMBER	IDENTIFICATION	SEC. XI		SIZE-SCHEDULE-ACCESS/		
		CATGY	NDE	LOCATION		
		ITEM NO	METH	PROCEDURE	INSTRUCTIONS	

SUPPORT COMPONENT

700160 E-RHRHEX-SC-2

F-B VT-3
F2.00

E RHR HXRM

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CLASS 2 COMPONENTS

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EMERGENCY CORE COOLING

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS	
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH PROCEDURE	LOCATION			
<u>LINE 2-SI-7 (FIG NO B-10)</u>						
710100	2-GRH-L-34 REV. 5 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00	I - - W RHR PPRM			
710120	2-GRH-L-35 REV. 4 PIPE RESTRAINT COMPONENT.	F-C VT-3 F3.00	I - - W RHR PPRM			
710155	2-GCTS-L-68 REV. 4 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00	L - - VESTIBULE			
<u>LINE 2-SI-8 (FIG NO B-11)</u>						
710530	2-GCTS-R-70 REV. 3 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00	- - E CTS PPRM			
710540	2-GCTS-R-72 REV.6 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00	- - E CTS PPRM			
<u>LINE 2-RH-14 (FIG NO B-26)</u>						
713090	2-GRH-R-19 REV. 3 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00	B - - W CHG PPRM			
<u>LINE 2-RH-15 (FIG NO B-27)</u>						
713285	2-GRH-V-9 REV. 3 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00 VT-4	B - - E RHR PPRM			

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COOK NUCLEAR PLANT UNIT 2
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EMERGENCY CORE COOLING

SUMMARY EXAMINATION AREA		ASME			CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION	INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE			
<u>LINE 2-RH-15 (FIG NO B-27)</u>						
713300	2-GRH-R-11 REV. 3 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00			B - - E CHG PPRM	
713310	2-GRH-V-13 REV. 2 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00 VT-4			I - - E RHR HXRM	
713320	2-GRH-R-14 REV. 3 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00			I - - E RHR HXRM	
<u>LINE 2-RH-17 (FIG NO B-29)</u>						
713430	2-GRH-V-801 REV. 1 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00 VT-4			S - - VESTIBULE	
<u>LINE 2-RH-18 (FIG NO B-30)</u>						
713860	2-GCTS-V-42 REV. 2 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00 VT-4			- - W RHR HXRM	
713870	2-GCTS-L-43 REV. 2 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00			- - W RHR HXRM	
713880	2-GCTS-L-44 REV. 2 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00			- - W RHR HXRM	

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EMERGENCY CORE COOLING

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI	CATGY NDE	SIZE-SCHEDULE-ACCESS/	
		ITEM NO	METH	PROCEDURE LOCATION	
<hr/>					
LINE 2-RH-18 (FIG NO B-30)					
713900	2-GCTS-R-45 REV. 5 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3	L - - VESTIBULE	
713940	2-GCTS-R-46 REV. 4 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3	L - - VESTIBULE	
713965	2-GCTS-L-47 REV. 5 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3	L - - VESTIBULE	
713970	2-GCTS-R-48 REV. 4 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3	L - - VESTIBULE	
713985	2-GCTS-L-49 REV. 4 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3	L - - VESTIBULE	
714000	2-GCTS-R-50 REV. 4 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3	L - - VESTIBULE	
LINE 2-RH-19 (FIG NO B-31)					
714120	2-GCTS-V-54 REV. 1 PIPE SUPPORT COMPONENT	F-C F3.00	VT-3 VT-4	S - - E RHR HXRM	
714140	2-GCTS-L-55 REV. 3 PIPE SUPPORT COMPONENT	F-B F2.00	VT-3	- - E RHR HXRM	

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EMERGENCY CORE COOLING

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE	LOCATION	

<u>LINE 2-RH-19 (FIG NO B-31)</u>					
714180	2-GCTS-R-57 REV. 1 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		- - E RHR HXRM	
714205	2-GCTS-R-58 REV. 3 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00		L - - VESTIBULE	
714260	2-GCTS-L-59 REV. 3 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		L - - VESTIBULE	
714280	2-GCTS-R-60 REV. 2 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00		L - - VESTIBULE	

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CLASS 2 COMPONENTS

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CHEMICAL AND VOLUME CONTROL SYSTEM

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI	CATGY	SIZE-SCHEDULE-ACCESS/	
		ITEM NO	NDE METH	LOCATION	
<hr/>					
LINE 2-CS-79 (FIG NO B-41)					
715430	2-GCS-R-94 REV.4	F-C	VT-3		
	PIPE SUPPORT COMPONENT	F3.00	VT-4	- -	
				W CHG PPRM	
715440	2-GCS-R-32 REV.4	F-B	VT-3		
	PIPE SUPPORT COMPONENT	F2.00		- -	
				E CHG PPRM	
LINE 2-CS-80 (FIG NO B-42)					
715450	2-GCS-V-95 REV. 3	F-C	VT-3		
	PIPE SUPPORT COMPONENT	F3.00	VT-4	- -	
				E CHG PPRM	



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COOK NUCLEAR PLANT UNIT 2
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CLASS 2 COMPONENTS

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CONTAINMENT SPRAY SYSTEM

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE	LOCATION	

<u>LINE 2-CTS-10 (FIG NO B-44)</u>					
715585	2-GCTS-R-1 REV. 3 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		- W CTS PPRM	
<u>LINE 2-CTS-12 (FIG NO B-46)</u>					
716045	2-GCTS-R-16 REV. 7 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		- W CTS HXRM	
716065	2-GCTS-R-17 REV. 7 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		- W CTS HXRM	
716070	2-GCTS-R-31 REV. 5 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		L - VESTIBULE	
716080	2-GCTS-R-32 REV. 6 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		L - VESTIBULE	
716095	2-GCTS-R-32A REV. 5 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00		L - VESTIBULE	
<u>LINE 2-CTS-13 (FIG NO B-47)</u>					
716215	2-GCTS-V-6 REV. 3 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00 VT-4		- E CTS PPRM	

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COOK NUCLEAR PLANT UNIT 2
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CONTAINMENT SPRAY SYSTEM

SUMMARY EXAMINATION AREA		ASME			CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/ LOCATION	INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE			
<u>LINE 2-CTS-13 (FIG NO B-47)</u>						
716230	2-GCTS-R-7 REV. 4 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00			- E CTS PPRM	
716240	2-GCTS-L-8 REV. 4 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00			- E CTS PPRM	
716270	2-ACTS-L-8A REV. 1 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00			- E CTS PPRM	
716275	2-ACTS-R-7A REV. 2 PIPE RESTRAINT COMPONENT	F-B VT-3 F2.00			- E CTS PPRM	
716310	2-GCTS-R-10 REV. 3 PIPE SUPPORT COMPONENT	F-B VT-3 F2.00			- E CTS PPRM	
716315	2-ACTS-R-10B REV. 0 PIPE RESTRAINT COMPONENT	F-C VT-3 F3.00			- E CTS HXRM	
716355	2-GCTS-V-11 REV. 1 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00 VT-4			- E CTS HXRM	
716385	2-GCTS-V-12 REV. 2 PIPE SUPPORT COMPONENT	F-C VT-3 F3.00 VT-4			- E CTS HXRM	

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
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CLASS 2 COMPONENTS

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FEEDWATER SYSTEM

SUMMARY EXAMINATION AREA		ASME	CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	SEC. XI CATGY NDE ITEM NO METH	PROCEDURE	LOCATION	

<u>LINE 2-FW-70 (FIG NO B-50)</u>					
750400	2-GFW-V-870 REV. 0 PIPE RESTRAINT COMPONENT	F-C VT-3 F3.00 VT-4		S - - E MS ENC	
750500	2-GFW-L-871 REV. 0 PIPE RESTRAINT COMPONENT	F-C VT-3 F3.00		I - - E MS ENC	
750600	2-FW-70-HANGER PIPE RESTRAINT COMPONENT	F-B VT-3 F2.00		I - - E MS ENC	ADDITIONAL HANGER, NO I.D. NUMBER. SEE AEP DWG. NO. 1-2-3952A.
<u>LINE 2-FW-72 (FIG NO B-52)</u>					
751300	2-GFW-L-878 REV. 0 PIPE RESTRAINT COMPONENT	F-B VT-3 F2.00		I - - MS ACC	
751400	2-GFW-V-879 REV. 0 PIPE RESTRAINT COMPONENT	F-C VT-3 F3.00 VT-4		S - - MS ACC	
751500	2-GFW-L-880 REV. 0 PIPE RESTRAINT COMPONENT	F-C VT-3 F3.00		S - - MS ACC	
751600	2-GFW-V-881 REV. 1 PIPE RESTRAINT COMPONENT	F-C VT-3 F3.00 VT-4		S - - MS ACC	
751700	2-GFW-L-882 REV. 1 PIPE RESTRAINT COMPONENT	F-B VT-3 F2.00		B - - MS ACC	

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
OUTAGE 2 (1992), SECOND PERIOD, SECOND INTERVAL
CLASS 2 COMPONENTS

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FEEDWATER SYSTEM

SUMMARY EXAMINATION AREA		ASME			CALIBRATION BLOCK/ SIZE-SCHEDULE-ACCESS/		INSTRUCTIONS
NUMBER	IDENTIFICATION	CATGY	NDE	ITEM NO	PROCEDURE	LOCATION	

<u>LINE 2-FW-72 (FIG NO B-52)</u>							
751715	2-FW-72-ROD HANGER PIPE RESTRAINT COMPONENT	F-B	VT-3	F2.00		S - - MS ACC	
<u>LINE 2-FW-74 (FIG NO B-54)</u>							
753200	2-FW-H-2 REV. 2 PIPE SUPPORT COMPONENT	F-C	VT-3	F3.00	VT-4	S - - CONT. L2	
<u>LINE 2-FW-75 (FIG NO B-55)</u>							
753800	2-FW-H-3 REV. 2 PIPE SUPPORT COMPONENT	F-C	VT-3	F3.00	VT-4	S - - CONT. L3	
<u>LINE 2-FW-76 (FIG NO B-56)</u>							
754600	2-FW-H-4 REV. 2 PIPE SUPPORT COMPONENT	F-C	VT-3	F3.00	VT-4	S - - CONT. L4	
<u>LINE 2-FW-79 (FIG NO B-59)</u>							
756300	2-GFW-R-841 REV. 1 PIPE RESTRAINT COMPONENT	F-B	VT-3	F2.00		- - E MS ENC	
756400	2-GFW-R-840 REV. 1 PIPE RESTRAINT COMPONENT	F-B	VT-3	F2.00		- - E MS ENC	
756500	2-GFW-L-839 REV. 0 PIPE RESTRAINT COMPONENT	F-B	VT-3	F2.00		I - - E MS ENC	

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COOK NUCLEAR PLANT UNIT 2
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CLASS 2 COMPONENTS

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MAIN STEAM SYSTEM

| SUMMARY EXAMINATION AREA | | ASME | CALIBRATION BLOCK/
SIZE-SCHEDULE-ACCESS/ | | INSTRUCTIONS |
|---|---|---------------------------|---|-------------------|--------------|
| NUMBER | IDENTIFICATION | CATGY NDE
ITEM NO METH | PROCEDURE | LOCATION | |
| ----- | | | | | |
| <u>LINE 2-MS-89 (FIG NO B-62)</u> | | | | | |
| 757400 | 2-MSH-1 REV. 2
PIPE SUPPORT COMPONENT | F-C
F3.00 | VT-3
VT-4 | B - -
CONT. L1 | |
| <u>LINE 2-MS-91 (FIG NO B-64)</u> | | | | | |
| 759200 | 2-MSH-2 REV. 2
PIPE SUPPORT COMPONENT | F-C
F3.00 | VT-3
VT-4 | B - -
CONT. L2 | |
| <u>LINE 2-MS-92 (FIG NO B-65)</u> | | | | | |
| 759500 | 2-MS-92-05F-PS REV. 2
PIPE SUPPORT COMPONENT | F-B
F2.00 | VT-3 | I - -
W MS ENC | |
| 759600 | 2-MS-92-07S-PS REV. 2
PIPE SUPPORT COMPONENT | F-B
F2.00 | VT-3 | I - -
W MS ENC | |
| <u>MAIN STEAM ISOLATION VALVE-LINE 2-MS-92 (FIG NO B-65,B-76)</u> | | | | | |
| 759700 | MSIV-MRV-220-S1 REV. 2
VALVE SUPPORT COMPONENT | F-B
F2.00 | VT-3 | I - -
W MS ENC | |
| <u>LINE 2-MS-93 (FIG NO B-66)</u> | | | | | |
| 760600 | 2-HSS-5 REV. 2
PIPE RESTRAINT COMPONENT | F-C
F3.00 | VT-3
VT-4 | - -
CONT. L3 | |
| <u>LINE 2-MS-94 (FIG NO B-67)</u> | | | | | |
| 760700 | 2-MS-94-07S-PS REV. 2
PIPE SUPPORT COMPONENT | F-B
F2.00 | VT-3 | I - -
W MS ENC | |

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COOK NUCLEAR PLANT UNIT 2
INSERVICE INSPECTION SCHEDULE
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CLASS 2 COMPONENTS

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MAIN STEAM SYSTEM

| SUMMARY EXAMINATION AREA | | ASME | CALIBRATION BLOCK/
SIZE-SCHEDULE-ACCESS/ | | | INSTRUCTIONS |
|------------------------------------|---|------------------------|---|-----------|-------------------|--------------|
| NUMBER | IDENTIFICATION | CATGY NDE | ITEM NO METH | PROCEDURE | LOCATION | |
| ----- | | | | | | |
| <u>LINE 2-MS-94 (FIG NO B-67)</u> | | | | | | |
| 760800 | 2-MS-94-08S-PS REV. 2
PIPE SUPPORT COMPONENT | F-B VT-3
F2.00 | | | I - -
W MS ENC | |
| <u>LINE 2-MS-193 (FIG NO B-70)</u> | | | | | | |
| 762200 | 2-GMS-V-1154 REV. 3
PIPE SUPPORT COMPONENT | F-C VT-3
F3.00 VT-4 | | | I - -
E MS ENC | |
| <u>LINE 2-MS-194 (FIG NO B-71)</u> | | | | | | |
| 762300 | 2-GMS-V-1155 REV. 3
PIPE SUPPORT COMPONENT | F-C VT-3
F3.00 VT-4 | | | I - -
E MS ENC | |
| <u>LINE 2-MS-195 (FIG NO B-72)</u> | | | | | | |
| 762400 | 2-GMS-L-1158 REV. 2
PIPE SUPPORT COMPONENT | F-B VT-3
F2.00 | | | B - -
W MS ENC | |
| 762600 | 2-GMS-V-1156 REV. 1
PIPE SUPPORT COMPONENT | F-C VT-3
F3.00 VT-4 | | | - -
W MS ENC | |

