INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-A PRESSURE RETAINING WELDS IN REACTOR VESSEL

ITEM NUMBER :B1.11
ITEM DESCRIPTION : REACTOR VESSEL CIRCUMFERENTIAL SHELL WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VOL		

Supersedes pgs for Rev. 1 To ISI Program
12/27/82
50-280
8212290261

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-A PRESSURE RETAINING WELDS IN REACTOR VESSEL

ITEM NUMBER :B1.12
ITEM DESCRIPTION : REACTOR VESSEL LONGITUDINAL SHELL WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-A PRESSURE RETAINING WELDS IN REACTOR VESSEL

ITEM NUMBER :B1.21
ITEM DESCRIPTION : REACTOR VESSEL CIRCUMFERENTIAL HEAD WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-A PRESSURE RETAINING WELDS IN REACTOR VESSEL

ITEM NUMBER :B1.30
ITEM DESCRIPTION : REACTOR VESSEL SHELL-TO-FLANGE WELD

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-A PRESSURE RETAINING WELDS IN REACTOR VESSEL

ITEM NUMBER :B1.40
ITEM DESCRIPTION : REACTOR VESSEL HEAD-TO-FLANGE WELD

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-B PRESS. RETAINING WELDS IN VESSELS OTHER RHAN RPV

ITEM NUMBER :B2.10
ITEM DESCRIPTION : PRESSURIZER SHELL-TO-HEAD WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-6		VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-B PRESS. RETAINING WELDS IN VESSELS OTHER RHAN RPV

ITEM NUMBER :B2.11
ITEM DESCRIPTION : PRESSURIZER CIRCUMFERENTIAL SHELL-TO-HEAD WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-6		VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-B PRESS. RETAINING WELDS IN VESSELS OTHER RHAN RPV

ITEM NUMBER :B2.12
ITEM DESCRIPTION : PRESSURIZER LONGITUDINAL SHELL-TO-HEAD WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-6		VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-B PRESS. RETAINING WELDS IN VESSELS OTHER RHAN RPV

ITEM NUMBER :B2.40
ITEM DESCRIPTION : STEAM GENERATORS(PRIMARY SIDE) TUBESHEET-TO-HEAD

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	C-1	RCE1A	VOL		
RC	FM-86A	C-6	RCE1B	VOL		
RC	FM-86A	J-1	RCE1C	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-D PENET. WELDS OF NOZZLE IN VESSELS- INSPEC. PRGM. B

ITEM NUMBER :B3.100
ITEM DESCRIPTION : REACTOR VESSEL NOZZLE INSIDE RADIUS SECTION

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-D PENET. WELDS OF NOZZLE IN VESSELS- INSPEC. PRGM. B

ITEM NUMBER :B3.90
ITEM DESCRIPTION : REACTOR VESSEL NOZZLE-TO-VESSEL WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VOL		
RC	FM-86A	F-5	RPRV	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-E PRESS. RETAINING PARTIAL PENET. WELDS IN VESSELS

ITEM NUMBER :B4.12
ITEM DESCRIPTION : ALL VESSELS, CRD NOZZLES PARTIAL PENETRATION WEL

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-E PRESS. RETAINING PARTIAL PENET. WELDS IN VESSELS

ITEM NUMBER :B4.13
ITEM DESCRIPTION : ALL VESSELS, INSTR. NOZZLES PART. PENETRATION WE

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-E PRESS. RETAINING PARTIAL PENET. WELDS IN VESSELS

ITEM NUMBER :B4.20
ITEM DESCRIPTION : PRESSURIZER HEATER PENETRATION WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-6		VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-F PRESSURE RETAINING DISSIMILAR METAL WELDS

ITEM NUMBER :B5.10
ITEM DESCRIPTION : REACTOR VESSEL, NPS > 4$_T$ NOZZLE-SAFE END BUTT WE

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-2	RC1-2501R	SUR VOL		
RC	FM-86A	C-4	RC3-2501R	SUR VOL		
RC	FM-86A	F-5	RC4-2501R	SUR VOL		
RC	FM-86A	C-8	RC6-2501R	SUR VOL		
RC	FM-86A	H-2	RC7-2501R	SUR VOL		
RC	FM-86A	K-4	RC9-2501R	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-F PRESSURE RETAINING DISSIMILAR METAL WELDS

ITEM NUMBER :B5.20
ITEM DESCRIPTION : PRESSURIZER, NPS > 4" NOZZLE-SAFE END BUTT WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-8	RC10-2501R	SUR VOL		
RC	FM-86B	F-5	RC15-1502	SUR VOL		
RC	FM-86B	H-5	RC34-1502	SUR VOL		
RC	FM-86B	H-5	RC37-1502	SUR VOL		
RC	FM-86B	G-5	RC38-1502	SUR VOL		
RC	FM-86B	G-5	RC39-1502	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-F PRESSURE RETAINING DISSIMILAR METAL WELDS

ITEM NUMBER :B5.30
ITEM DESCRIPTION : STEAM GEN., NPS > 4T NOZZLE-SAFE END BUTT WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-2	RC1-2501R	SUR VOL		
RC	FM-86A	B-2	RC2-2501R	SUR VOL		
RC	FM-86A	F-5	RC4-2501R	SUR VOL		
RC	FM-86A	B-6	RC5-2501R	SUR VOL		
RC	FM-86A	H-2	RC7-2501R	SUR VOL		
RC	FM-86A	K-2	RC8-2501R	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-F PRESSURE RETAINING DISSIMILAR METAL WELDS

ITEM NUMBER :B5.50
ITEM DESCRIPTION : PIPING, NPS > 4T DISSIMILAR METAL BUTT WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-8	RC10-2501R	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-1 PRESSURE RETAINING BOLTING > 2$_T$ IN DIAMETER

ITEM NUMBER :B6.10
ITEM DESCRIPTION : REACTOR VESSEL CLOSURE HEAD NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5	RPRV	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-1 PRESSURE RETAINING BOLTING > 2$_T$ IN DIAMETER

ITEM NUMBER :B6.180
ITEM DESCRIPTION : PUMPS BOLTS AND STUDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	A-1	RCP1A	VOL		
RC	FM-86A	A-6	RCP1B	VOL		
RC	FM-86A	L-1	RCP1C	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-1 PRESSURE RETAINING BOLTING > 2$_T$ IN DIAMETER

ITEM NUMBER :B6.190
ITEM DESCRIPTION : PUMPS FLANGE SURFACE,WHEN CONNECTION DISASSEMBLE

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	A-1	RCP1A	VIS		
RC	FM-86A	A-6	RCP1B	VIS		
RC	FM-86A	L-1	RCP1C	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-1 PRESSURE RETAINING BOLTING > 2$_T$ IN DIAMETER

ITEM NUMBER :B6.20
ITEM DESCRIPTION : REACTOR VESSEL CLOSURE STUDS,IN PLACE

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5	RPRV	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-1 PRESSURE RETAINING BOLTING > 2_T IN DIAMETER

ITEM NUMBER :B6.200
ITEM DESCRIPTION : PUMPS NUTS,BUSHINGS,AND WASHERS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	A-1	RCP1A	VIS		
RC	FM-86A	A-6	RCP1B	VIS		
RC	FM-86A	L-1	RCP1C	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-1 PRESSURE RETAINING BOLTING > 2$_T$ IN DIAMETER

ITEM NUMBER :B6.210
ITEM DESCRIPTION : VALVES BOLTS AND STUDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-2	RC1-2501R	VOL		
RC	FM-86A	C-4	RC3-2501R	VOL		
RC	FM-86A	F-5	RC4-2501R	VOL		
RC	FM-86A	C-8	RC6-2501R	VOL		
RC	FM-86A	H-2	RC7-2501R	VOL		
RC	FM-86A	K-4	RC9-2501R	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-1 PRESSURE RETAINING BOLTING > 2" IN DIAMETER

ITEM NUMBER :B6.220
ITEM DESCRIPTION : VALVES FLANGE SURFACE,WHEN CONNECTION DISASSEMBL

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-2	RC1-2501R	VIS		
RC	FM-86A	C-4	RC3-2501R	VIS		
RC	FM-86A	F-5	RC4-2501R	VIS		
RC	FM-86A	C-8	RC6-2501R	VIS		
RC	FM-86A	H-2	RC7-2501R	VIS		
RC	FM-86A	K-4	RC9-2501R	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-1 PRESSURE RETAINING BOLTING > 2_T IN DIAMETER

ITEM NUMBER :B6.230
ITEM DESCRIPTION : VALVES NUTS,BUSHINGS,AND WASHERS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-2	RC1-2501R	VIS		
RC	FM-86A	C-4	RC3-2501R	VIS		
RC	FM-86A	F-5	RC4-2501R	VIS		
RC	FM-86A	C-8	RC6-2501R	VIS		
RC	FM-86A	H-2	RC7-2501R	VIS		
RC	FM-86A	K-4	RC9-2501R	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-1 PRESSURE RETAINING BOLTING > 2$_T$ IN DIAMETER

ITEM NUMBER :B6.30
ITEM DESCRIPTION : REACTOR VESSEL CLOSURE STUDS,WHEN REMOVED

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5	RPRV	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-1 PRESSURE RETAINING BOLTING > 2$_T$ IN DIAMETER

ITEM NUMBER :B6.40
ITEM DESCRIPTION : REACTOR VESSEL THREADS IN FLANGE

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5	RPRV	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-1 PRESSURE RETAINING BOLTING > 2$_T$ IN DIAMETER

ITEM NUMBER :B6.50
ITEM DESCRIPTION : REACTOR VESSEL CLOSURE WASHERS,BUSHINGS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5	RPRV	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2" IN DIAMETER

ITEM NUMBER :B7.10
ITEM DESCRIPTION : REACTOR VESSEL BOLTS,STUDS, AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2$_T$ IN DIAMETER

ITEM NUMBER :B7.20
ITEM DESCRIPTION : PRESSURIZER BOLTS,STUDS, AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-6	PRZR	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2" IN DIAMETER

ITEM NUMBER :B7.30
ITEM DESCRIPTION : STEAM GENERATORS BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	C-1	RCE1A	VIS		
RC	FM-86A	C-6	RCE1B	VIS		
RC	FM-86A	J-1	RCE1C	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2" IN DIAMETER

ITEM NUMBER :B7.50
ITEM DESCRIPTION : PIPING BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
	FM-86A	K-3	RC146-1502	VIS		
	FM-86A	K-2	RC147-1502	VIS		
CH	FM-88C	G-6	CH93-1502	VIS		
CH	FM-88C	D-6	CH95-1502	VIS		
CH	FM-88C	A-6	CH97-1502	VIS		
RC	FM-86A	I-5	RC105-1502	VIS		
RC	FM-86A	B-8	RC115-1502	VIS		
RC	FM-86A	B-7	RC116-1502	VIS		
RC	FM-86A	C-8	RC117-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2$_T$ IN DIAMETER

ITEM NUMBER :B7.50
ITEM DESCRIPTION : PIPING BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	B-3	RC129-1502	VIS		
RC	FM-86A	B-2	RC131-1502	1VIS		
RC	FM-86A	C-3	RC132-1502	VIS		
RC	FM-86A	J-3	RC148-1502	VIS		
RC	FM-86A	I-3	RC44-1502	VIS		
RC	FM-86A	E-3	RC45-1502	VIS		
RC	FM-86A	E-8	RC46-1502	VIS		
RC	FM-86B	G-5	RC-39-1502	VIS		
RC	FM-86B	H-5	RC37-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2" IN DIAMETER

ITEM NUMBER :B7.50
ITEM DESCRIPTION : PIPING BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-5	RC38-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2" IN DIAMETER

ITEM NUMBER :B7.70
ITEM DESCRIPTION : VALVES BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
	FM-87A	L-5	RH16-1502	VIS		
	FM-87A	D-7	RH18-1502	VIS		
	FM-87A	J-5	RH23-1502	VIS		
	FM-88C	E-2	CH5-1502	VIS		
	FM-89B	B-1	SI145-1502	VIS		
	FM-89B	B-2	SI49-1502	VIS		
CH	FM-88C	E-2	CH1-1502	VIS		
CH	FM-88C	H-4	CH10-1503	VIS		
CH	FM-88C	E-2	CH5-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2" IN DIAMETER

ITEM NUMBER :B7.70
ITEM DESCRIPTION : VALVES BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	E-2	CH68-1502	VIS		
CH	FM-88C	J-3	CH8-1502	VIS		
CH	FM-88C	J-3	CH8-1503	VIS		
CH	FM-88C	G-6	CH93-1502	VIS		
CH	FM-88C	D-6	CH95-1502	VIS		
CH	FM-88C	A-6	CH97-1502	VIS		
RC	FM-86A	I-5	RC105-1502	VIS		
RC	FM-86A	D-2	RC11-2501R	VIS		
RC	FM-86A	A-8	RC112-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2" IN DIAMETER

ITEM NUMBER :B7.70
ITEM DESCRIPTION : VALVES BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	B-7	RC116-1502	VIS		
RC	FM-86A	C-8	RC117-1502	VIS		
RC	FM-86A	D-7	RC12-2501R	VIS		
RC	FM-86A	A-2	RC125-1502	VIS		
RC	FM-86A	B-3	RC129-1502	VIS		
RC	FM-86A	I-4	RC13-2501R	VIS		
RC	FM-86A	B-2	RC131-1502	VIS		
RC	FM-86A	C-3	RC132-1502	VIS		
RC	FM-86A	C-2	RC139-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2" IN DIAMETER

ITEM NUMBER :B7.70
ITEM DESCRIPTION : VALVES BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	L-2	RC141-1502	VIS		
RC	FM-86A	K-3	RC146-1502	VIS		
RC	FM-86A	K-2	RC147-1502	VIS		
RC	FM-86A	J-3	RC148-1502	VIS		
RC	FM-86A	J-2	RC153-1502	VIS		
RC	FM-86A	A-2	RC198-1502	VIS		
RC	FM-86A	A-6	RC199-1502	VIS		
RC	FM-86A	L-2	RC200-1502	VIS		
RC	FM-86A	I-3	RC44-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2$_T$ IN DIAMETER

ITEM NUMBER :B7.70
ITEM DESCRIPTION : VALVES BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-3	RC45-1502	VIS		
RC	FM-86A	E-8	RC46-1502	VIS		
RC	FM-86A	C-2	RC53-1502	VIS		
RC	FM-86A	B-2	RC55-1502	VIS		
RC	FM-86A	B-6	RC56-1502	VIS		
RC	FM-86A	C-5	RC57-1502	VIS		
RC	FM-86A	I-1	RC58-1502	VIS		
RC	FM-86A	K-4	RC59-1502	VIS		
RC	FM-86A	A-7	RC60-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2$_T$ IN DIAMETER

ITEM NUMBER :B7.70
ITEM DESCRIPTION : VALVES BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	F-7	RC14-1502	VIS		
RC	FM-86B	F-5	RC15-1502	VIS		
RC	FM-86B	I-5	RC35-1502	VIS		
RC	FM-86B	H-5	RC37-1502	VIS		
RC	FM-86B	G-5	RC38-1502	VIS		
RC	FM-86B	G-5	RC39-1502	VIS		
RC	FM-86B	H-5	RC61-1502	VIS		
RC	FM-88C	E-2	CH5-1502	VIS		
SI	FM-89B	B-1	SI144-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2" IN DIAMETER

ITEM NUMBER :B7.70
ITEM DESCRIPTION : VALVES BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	B-1	SI145-1502	VIS		
SI	FM-89B	B-2	SI153-1502	VIS		
SI	FM-89B	B-1	SI45-1502	VIS		
SI	FM-89B	C-7	SI46-1502	VIS		
SI	FM-89B	B-8	SI47-1502	VIS		
SI	FM-89B	B-2	SI48-1502	VIS		
SI	FM-89B	B-2	SI49-1502	VIS		
SI	FM-89B	I-3	SI50-1502	VIS		
SI	FM-89B	C-1	SI74-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-G-2 PRESSURE RETAINING BOLTING <= 2$_T$ IN DIAMETER

ITEM NUMBER :B7.70
ITEM DESCRIPTION : VALVES BOLTS,STUDS,AND NUTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	D-2	SI75-1502	VIS		
SI	FM-89B	D-1	SI85-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-H INTEGRAL ATTACHMENTS FOR VESSELS

ITEM NUMBER :B8.20
ITEM DESCRIPTION : PRESSURIZER INTEGRALLY WELDED ATTACHMENTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VOL		
RC	FM-86B	G-6		VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.11
ITEM DESCRIPTION : PIPING CIRC. WELDS, NPS >= 4 IN.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-2	RC1-2501R	SUR VOL		
RC	FM-86A	D-2	RC11-2501R	SUR VOL		
RC	FM-86A	D-7	RC12-2501R	SUR VOL		
RC	FM-86A	I-4	RC13-2501R	SUR VOL		
RC	FM-86A	E-2	RC16-1502	SUR VOL		
RC	FM-86A	B-1	RC17-1502	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.11
ITEM DESCRIPTION : PIPING CIRC. WELDS, NPS >= 4 IN.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-6	RC18-1502	SUR VOL		
RC	FM-86A	E-7	RC19-1502	SUR VOL		
RC	FM-86A	B-2	RC2-2501R	SUR VOL		
RC	FM-86A	H-4	RC20-1502	SUR VOL		
RC	FM-86A	H-2	RC21-1502	SUR VOL		
RC	FM-86A	E-5	RC22-1502	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.11
ITEM DESCRIPTION : PIPING CIRC. WELDS, NPS >= 4 IN.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-8	RC23-1502	SUR VOL		
RC	FM-86A	H-4	RC24-1502	SUR VOL		
RC	FM-86A	C-4	RC3-2501R	SUR VOL		
RC	FM-86A	F-5	RC4-2501R	SUR VOL		
RC	FM-86A	B-6	RC5-2501R	SUR VOL		
RC	FM-86A	C-8	RC6-2501R	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.11
ITEM DESCRIPTION : PIPING CIRC. WELDS, NPS >= 4 IN.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	H-2	RC7-2501R	SUR VOL		
RC	FM-86A	K-2	RC8-2501R	SUR VOL		
RC	FM-86A	K-4	RC9-2501R	SUR VOL		
RC	FM-86B	G-8	RC10-2501R	SUR VOL		
RC	FM-86B	F-5	RC15-1502	SUR VOL		
RC	FM-86B	H-5	RC34-1502	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.11
ITEM DESCRIPTION : PIPING CIRC. WELDS, NPS >= 4 IN.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	H-5	RC37-1502	SUR VOL		
RC	FM-86B	G-5	RC38-1502	SUR VOL		
RC	FM-86B	G-5	RC39-1502	SUR VOL		
RHR	FM-87A	I-7	RH1-1502	SUR VOL		
RHR	FM-87A	L-5	RH16-1502	SUR VOL		
RHR	FM-87A	J-5	RH23-602	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.11
ITEM DESCRIPTION : PIPING CIRC. WELDS, NPS >= 4 IN.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-86A	E-6	SI48-1502	SUR VOL		
SI	FM-89B	B-1	SI144-1502	SUR VOL		
SI	FM-89B	B-1	SI145-1502	SUR VOL		
SI	FM-89B	B-2	SI153-1502	SUR VOL		
SI	FM-89B	B-1	SI45-1502	SUR VOL		
SI	FM-89B	C-7	SI46-1502	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.11
ITEM DESCRIPTION : PIPING CIRC. WELDS, NPS >= 4 IN.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	B-8	SI47-1502	SUR VOL		
SI	FM-89B	B-2	SI49-1502	SUR VOL		
SI	FM-89B	I-3	SI50-1502	SUR VOL		
SI	FM-89B	C-1	SI74-1502	SUR VOL		
SI	FM-89B	D-1	SI85-1502	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.12
ITEM DESCRIPTION : PIPING LONG. WELDS, NPS >= 4 IN.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	B-2	RC2-2501R	SUR VOL		
RC	FM-86A	B-6	RC5-2501R	SUR VOL		
RC	FM-86A	K-2	RC8-2501R	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.21
ITEM DESCRIPTION : PIPING CIRC. WELDS, NPS < 4 IN.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	E-2	CH1-1502	SUR		
RC	FM-86A	B-7	RC116-1502	SUR		
RC	FM-86A	B-2	RC131-1502	SUR		
RC	FM-86A	C-3	RC132-1502	SUR		
RC	FM-86A	K-2	RC147-1502	SUR		
RC	FM-86A	J-3	RC148-1502	SUR		
RC	FM-86B	F-7	RC14-1502	SUR		
RC	FM-86B	F-5	RC15-1502	SUR		
RC	FM-86B	I-5	RC35-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.21
ITEM DESCRIPTION : PIPING CIRC. WELDS, NPS < 4 IN.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	H-5	RC61-1502	SUR		
SI	FM-89B	C-1	SI74-1502	SUR		
SI	FM-89B	D-2	SI75-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.31
ITEM DESCRIPTION : PIPING, NPS >= 4 IN.,BRANCHPIPE CONNECTION WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	E-2	CH1-1502	SUR VOL		
RC	FM-86A	B-7	RC116-1502	SUR VOL	SR-3	
RC	FM-86A	B-2	RC131-1502	SUR VOL	SR-3	
RC	FM-86A	K-2	RC147-1502	SUR VOL	SR-3	
RC	FM-86A	E-2	RC16-1502	SUR VOL	SR-3	
RC	FM-86A	B-1	RC17-1502	SUR VOL	SR-3	

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.31
ITEM DESCRIPTION : PIPING, NPS >= 4 IN.,BRANCHPIPE CONNECTION WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-6	RC18-1502	SUR VOL	SR-3	
RC	FM-86A	E-7	RC19-1502	SUR	SR-3	
RC	FM-86A	H-4	RC20-1502	SUR VOL	SR-3	
RC	FM-86A	H-2	RC21-1502	SUR VOL	SR-3	
RC	FM-86A	E-5	RC22-1502	SUR VOL	SR-3	
RC	FM-86A	E-8	RC23-1502	SUR VOL	SR-3	

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.31
ITEM DESCRIPTION : PIPING, NPS >= 4 IN.,BRANCHPIPE CONNECTION WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	H-4	RC24-1502	SUR VOL	SR-3	
RC	FM-86B	G-8	RC10-2501R	SUR VOL	SR-3	
RC	FM-86B	F-7	RC14-1502	SUR VOL	SR-3	
RC	FM-86B	F-5	RC15-1502	SUR VOL	SR-3	
RC	FM-86B	I-5	RC35-1502	SUR VOL	SR-3	
RHR	FM-87A	I-7	RH1-1502	SUR VOL	SR-3	

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.32
ITEM DESCRIPTION : PIPING, NPS < 4 IN., BRANCH PIPE CONNECTION WELD

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	E-2	CH5-1502	SUR		
CH	FM-88C	E-2	CH68-1502	SUR VOL		
RC	FM-86A	I-5	RC105-1502	SUR		
RC	FM-86A	B-8	RC115-1502	SUR		
RC	FM-86A	C-8	RC121-1502	SUR		
RC	FM-86A	B-3	RC125-1502	SUR		
RC	FM-86A	B-3	RC129-1502	SUR		
RC	FM-86A	L-2	RC141-1502	SUR		
RC	FM-86A	K-3	RC146-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.32
ITEM DESCRIPTION : PIPING, NPS < 4 IN., BRANCH PIPE CONNECTION WELD

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	A-2	RC198-1502	SUR		
RC	FM-86A	A-6	RC199-1502	SUR		
RC	FM-86A	L-2	RC200-1502	SUR		
RC	FM-86A	I-3	RC44-1502	SUR		
RC	FM-86A	E-3	RC45-1502	SUR		
RC	FM-86A	E-8	RC46-1502	SUR		
RC	FM-86A	C-2	RC53-1502	SUR		
RC	FM-86A	B-2	RC55-1502	SUR		
RC	FM-86A	B-6	RC56-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.32
ITEM DESCRIPTION : PIPING, NPS < 4 IN., BRANCH PIPE CONNECTION WELD

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	C-5	RC57-1502	SUR		
RC	FM-86A	I-1	RC58-1502	SUR		
RC	FM-86A	K-4	RC59-1502	SUR		
RC	FM-86A	A-7	RC60-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.40
ITEM DESCRIPTION : PIPING SOCKET WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	H-4	CH10-1503	SUR		
CH	FM-88C	E-2	CH5-1502	SUR		
CH	FM-88C	E-2	CH68-1502	SUR		
CH	FM-88C	J-3	CH8-1503	SUR		
CH	FM-88C	G-4	CH9-1503	SUR		
CH	FM-88C	G-6	CH93-1502	SUR		
CH	FM-88C	D-6	CH95-1502	SUR		
CH	FM-88C	A-6	CH97-1502	SUR		
RC	FM-86A	I-5	RC105-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.40
ITEM DESCRIPTION : PIPING SOCKET WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	A-8	RC112-1502	SUR		
RC	FM-86A	B-8	RC115-1502	SUR		
RC	FM-86A	C-8	RC121-1502	SUR		
RC	FM-86A	B-3	RC125-1502	SUR		
RC	FM-86A	B-3	RC129-1502	SUR		
RC	FM-86A	C-3	RC132-1502	SUR		
RC	FM-86A	C-2	RC139-1502	SUR		
RC	FM-86A	L-2	RC141-1502	SUR		
RC	FM-86A	K-3	RC146-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.40
ITEM DESCRIPTION : PIPING SOCKET WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	J-3	RC148-1502	SUR		
RC	FM-86A	J-2	RC153-1502	SUR		
RC	FM-86A	A-2	RC198-1502	SUR		
RC	FM-86A	A-6	RC199-1502	SUR		
RC	FM-86A	L-2	RC200-1502	SUR		
RC	FM-86A	I-3	RC44-1502	SUR		
RC	FM-86A	E-3	RC45-1502	SUR		
RC	FM-86A	E-8	RC46-1502	SUR		
RC	FM-86A	C-2	RC53-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.40
ITEM DESCRIPTION : PIPING SOCKET WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	B-2	RC55-1502	SUR		
RC	FM-86A	B-6	RC56-1502	SUR		
RC	FM-86A	C-5	RC57-1502	SUR		
RC	FM-86A	I-1	RC58-1502	SUR		
RC	FM-86A	K-4	RC59-1502	SUR		
RC	FM-86A	A-7	RC60-1502	SUR		
RC	FM-86B	I-5	RC35-1502	SUR		
RC	FM-86B	H-5	RC61-1502	SUR		
SI	FM-89B	C-1	SI74-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-J PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :B9.40
ITEM DESCRIPTION : PIPING SOCKET WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	D-1	SI85-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-K-1 INTEGRAL ATTACHMENTS FOR PIPING, PUMPS, AND VALVES

ITEM NUMBER :B10.10
ITEM DESCRIPTION : PIPING INTEGRALLY WELDED ATTACHMENTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	H-4	CH10-1503	SUR		
CH	FM-88C	E-2	CH5-1502	SUR		
CH	FM-88C	E-2	CH68-1502	SUR		
CH	FM-88C	J-3	CH8-1503	SUR		
CH	FM-88C	G-4	CH9-1503	SUR		
RC	FM-86A	B-7	RC116-1502	SUR		
RC	FM-86A	B-2	RC131-1502	SUR		
RC	FM-86A	C-3	RC132-1502	SUR		
RC	FM-86A	K-2	RC147-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-K-1 INTEGRAL ATTACHMENTS FOR PIPING, PUMPS, AND VALVES

ITEM NUMBER :B10.10
ITEM DESCRIPTION : PIPING INTEGRALLY WELDED ATTACHMENTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	H-4	RC24-1502	SUR		
RC	FM-86A	C-2	RC53-1502	SUR		
RC	FM-86A	I-1	RC58-1502	SUR		
RC	FM-86A	K-4	RC59-1502	SUR		
RC	FM-86B	G-8	RC10-2501R	SUR		
RC	FM-86B	F-7	RC14-1502	SUR		
RC	FM-86B	F-5	RC15-1502	SUR		
RC	FM-86B	H-5	RC34-1502	SUR		
RC	FM-86B	I-5	RC35-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-K-1 INTEGRAL ATTACHMENTS FOR PIPING, PUMPS, AND VALVES

ITEM NUMBER :B10.10
ITEM DESCRIPTION : PIPING INTEGRALLY WELDED ATTACHMENTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	H-5	RC61-1502	SUR		
RHR	FM-87A	I-7	RH1-1502	SUR		
RHR	FM-87A	L-5	RH16-1502	SUR		
RHR	FM-87A	J-5	RH23-602	SUR		
SI	FM-89B	B-2	SI153-1502	SUR		
SI	FM-89B	B-1	SI45-1502	SUR		
SI	FM-89B	C-7	SI46-1502	SUR		
SI	FM-89B	B-8	SI47-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-K-1 INTEGRAL ATTACHMENTS FOR PIPING, PUMPS, AND VALVES

ITEM NUMBER :B10.20
ITEM DESCRIPTION : PUMPS INTEGRALLY WELDED ATTACHMENTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	A-1	RCP1A	SUR		
RC	FM-86A	A-6	RCP1B	SUR		
RC	FM-86A	L-1	RCP1C	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-L-2 PUMP CASINGS

ITEM NUMBER :B12.10
ITEM DESCRIPTION : PUMP CASING WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	A-1	RCP1A	VOL		
RC	FM-86A	A-6	RCP1B	VOL		
RC	FM-86A	L-1	RCP1C	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-M-2 VALVE BODIES

ITEM NUMBER :B12.40
ITEM DESCRIPTION : VALVES, VALVE BODY EXCEEDING 4 IN. NOMINAL PIPE

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-2	RC1-2501R	VIS	SR-1	
RC	FM-86A	D-2	RC11-2501R	VIS	SR-1	
RC	FM-86A	D-7	RC12-2501R	VIS	SR-1	
RC	FM-86A	I-4	RC13-2501R	VIS	SR-1	
RC	FM-86A	C-4	RC3-2501R	VIS	SR-1	
RC	FM-86A	F-5	RC4-2501R	VIS	SR-1	
RC	FM-86A	H-2	RC7-2501R	VIS	SR-1	
RC	FM-86A	K-4	RC9-2501R	VIS	SR-1	
RC	FM-86B	H-5	RC37-1502	VIS	SR-1	

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-M-2 VALVE BODIES

ITEM NUMBER :B12.40
ITEM DESCRIPTION : VALVES, VALVE BODY EXCEEDING 4 IN. NOMINAL PIPE

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-5	RC38-1502	VIS	SR-1	
RC	FM-86B	G-5	RC39-1502	VIS	SR-1	
RC	FM-86B	H-5	RC6-2501R	VIS	SR-1	
RHR	FM-87A	I-7	RH1-1502	VIS	SR-1	
RHR	FM-87A	L-5	RH16-1502	VIS	SR-1	
RHR	FM-87A	J-5	RH23-602	VIS	SR-1	
SI	FM-86A	E-7	RC19-1502	VIS	SR-1	
SI	FM-86A	H-4	RC20-1502	VIS	SR-1	
SI	FM-86A	H-2	RC21-1502	VIS	SR-1	

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-M-2 VALVE BODIES

ITEM NUMBER :B12.40
ITEM DESCRIPTION : VALVES, VALVE BODY EXCEEDING 4 IN. NOMINAL PIPE

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-86A	E-5	RC22-1502	VIS	SR-1	
SI	FM-86A	E-8	RC23-1502	VIS	SR-1	
SI	FM-86A	H-4	RC24-1502	VIS	SR-1	
SI	FM-89B	B-1	SI144-1502	VIS	SR-1	
SI	FM-89B	B-1	SI145-1502	VIS	SR-1	
SI	FM-89B	B-2	SI153-1502	VIS	SR-1	
SI	FM-89B	B-1	SI45-1502	VIS	SR-1	
SI	FM-89B	C-7	SI46-1502	VIS	SR-1	
SI	FM-89B	B-8	SI47-1502	VIS	SR-1	

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-M-2 VALVE BODIES

ITEM NUMBER :B12.40
ITEM DESCRIPTION : VALVES, VALVE BODY EXCEEDING 4 IN. NOMINAL PIPE

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	B-2	SI48-1502	VIS	SR-1	
SI	FM-89B	B-2	SI49-1502	VIS	SR-1	
SI	FM-89B	I-3	SI50-1502	VIS	SR-1	

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-N-1 INTERIOR OF REACTOR VESSEL

ITEM NUMBER :B13.10
ITEM DESCRIPTION : REACTOR VESSEL, VESSEL INTERIOR

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RPV	FM-86A	F-5	RPRV	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-N-3 REMOVABLE CORE SUPPORT STRUCTURES

ITEM NUMBER :B13.30
ITEM DESCRIPTION : REACTOR VESSEL(PWR) CORE SUPPORT STRUCTURE

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RPV	FM-86A	F-5	RPRV	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-O PRESSURE RETAINING WELDS IN CONTROL ROD HOUSINGS

ITEM NUMBER :B14.10
ITEM DESCRIPTION : REACTOR VESSEL WELDS IN CRD HOUSING

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.10
ITEM DESCRIPTION : REACTOR VESSEL PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.11
ITEM DESCRIPTION : REACTOR VESSEL PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	F-5		VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.20
ITEM DESCRIPTION : PRESSURIZER PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-6		VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.21
ITEM DESCRIPTION : PRESSURIZER PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-6		VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	E-2	CH1-1502	VIS		
CH	FM-88C	H-4	CH10-1503	VIS		
CH	FM-88C	D-5	CH103-1502	VIS		
CH	FM-88C	C-6	CH105-1502	VIS		
CH	FM-88C	F-6	CH106-1502	VIS		
CH	FM-88C	F-6	CH108-1502	VIS		
CH	FM-88C	I-6	CH109-1502	VIS		
CH	FM-88C	I-6	CH111-1502	VIS		
CH	FM-88C	D-5	CH15-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	B-7	CH261-1502	VIS		
CH	FM-88C	B-7	CH262-1502	VIS		
CH	FM-88C	E-7	CH263-1502	VIS		
CH	FM-88C	E-7	CH264-1502	VIS		
CH	FM-88C	H-7	CH265-1502	VIS		
CH	FM-88C	H-7	CH266-1502	VIS		
CH	FM-88C	E-2	CH5-1502	VIS		
CH	FM-88C	J-3	CH8-1503	VIS		
CH	FM-88C	F-4	CH9-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	G-6	CH93-1503	VIS		
CH	FM-88C	D-6	CH95-1503	VIS		
CH	FM-88C	A-6	CH97-1503	VIS		
RC	FM-86A	E-2	RC1-2501R	VIS		
RC	FM-86A	K-1	RC100-1502	VIS		
RC	FM-86A	K-1	RC101-1502	VIS		
RC	FM-86A	K-1	RC102-1502	VIS		
RC	FM-86A	J-2	RC103-1502	VIS		
RC	FM-86A	I-5	RC105-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	I-5	RC106-1502	VIS		
RC	FM-86A	D-2	RC11-2501R	VIS		
RC	FM-86A	A-8	RC112-1502	VIS		
RC	FM-86A	A-8	RC113-2501R	VIS		
RC	FM-86A	A-8	RC114-1502	VIS		
RC	FM-86A	B-8	RC115-1502	VIS		
RC	FM-86A	B-7	RC116-1502	VIS		
RC	FM-86A	C-8	RC117-1502	VIS		
RC	FM-86A	C-7	RC118-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	C-8	RC119-2501R	VIS		
RC	FM-86A	D-7	RC12-2501R	VIS		
RC	FM-86A	D-8	RC120-1502	VIS		
RC	FM-86A	C-7	RC121-1502	VIS		
RC	FM-86A	C-7	RC122-1502	VIS		
RC	FM-86A	C-7	RC123-1502	VIS		
RC	FM-86A	C-6	RC124-1502	VIS		
RC	FM-86A	A-2	RC125-1502	VIS		
RC	FM-86A	B-4	RC126-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	A-3	RC127-1502	VIS		
RC	FM-86A	B-3	RC128-2501R	VIS		
RC	FM-86A	B-3	RC129-1502	VIS		
RC	FM-86A	I-4	RC13-2501R	VIS		
RC	FM-86A	A-4	RC130-1502	VIS		
RC	FM-86A	B-2	RC131-1502	VIS		
RC	FM-86A	C-3	RC132-1502	VIS		
RC	FM-86A	C-4	RC133-2501R	VIS		
RC	FM-86A	C-3	RC134-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	D-3	RC135-1502	VIS		
RC	FM-86A	C-2	RC136-1502	VIS		
RC	FM-86A	C-2	RC137-1502	VIS		
RC	FM-86A	C-2	RC138-1502	VIS		
RC	FM-86A	C-2	RC139-1502	VIS		
RC	FM-86A	A-8	RC140-1502	VIS		
RC	FM-86A	L-2	RC141-1502	VIS		
RC	FM-86A	K-3	RC142-1502	VIS		
RC	FM-86A	L-3	RC143-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	K-3	RC144-2501RVIS			
RC	FM-86A	K-3	RC145-1502 VIS			
RC	FM-86A	K-3	RC146-1502 VIS			
RC	FM-86A	K-2	RC147-1502 VIS			
RC	FM-86A	J-3	RC148-1502 VIS			
RC	FM-86A	J-3	RC149-1502 VIS			
RC	FM-86A	J-3	RC151-2501RVIS			
RC	FM-86A	J-4	RC152-1502 VIS			
RC	FM-86A	J-2	RC153-1502 VIS			

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	J-2	RC154-1502	VIS		
RC	FM-86A	J-2	RC155-1502	VIS		
RC	FM-86A	J-2	RC156-1502	VIS		
RC	FM-86A	E-2	RC16-1502	VIS		
RC	FM-86A	J-4	RC161-1502	VIS		
RC	FM-86A	H-3	RC162-1502	VIS		
RC	FM-86A	I-2	RC163-1502	VIS		
RC	FM-86A	D-2	RC165-1502	VIS		
RC	FM-86A	E-7	RC166-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	B-1	RC17-1502	VIS		
RC	FM-86A	D-6	RC172-1502	VIS		
RC	FM-86A	G-5	RC173-1502	VIS		
RC	FM-86A	E-6	RC18-1502	VIS		
RC	FM-86A	E-7	RC19-1502	VIS		
RC	FM-86A	A-2	RC198-1502	VIS		
RC	FM-86A	A-6	RC199-1502	VIS		
RC	FM-86A	B-2	RC2-2501R	VIS		
RC	FM-86A	H-4	RC20-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	L-2	RC200-1502	VIS		
RC	FM-86A	H-2	RC21-1502	VIS		
RC	FM-86A	E-5	RC22-1502	VIS		
RC	FM-86A	E-8	RC23-1502	VIS		
RC	FM-86A	H-4	RC24-1502	VIS		
RC	FM-86A	C-4	RC3-2501R	VIS		
RC	FM-86A	F-5	RC4-2501R	VIS		
RC	FM-86A	I-3	RC44-1502	VIS		
RC	FM-86A	E-3	RC45-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-8	RC46-1502	VIS		
RC	FM-86A	E-2	RC47-1502	VIS		
RC	FM-86A	E-7	RC48-1502	VIS		
RC	FM-86A	H-2	RC49-1502	VIS		
RC	FM-86A	B-6	RC5-2501R	VIS		
RC	FM-86A	C-2	RC53-1502	VIS		
RC	FM-86A	B-2	RC55-1502	VIS		
RC	FM-86A	B-6	RC56-1502	VIS		
RC	FM-86A	C-5	RC57-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	I-1	RC58-1502	VIS		
RC	FM-86A	K-4	RC59-1502	VIS		
RC	FM-86A	C-8	RC6-2501R	VIS		
RC	FM-86A	A-7	RC60-1502	VIS		
RC	FM-86A	D-3	RC63-1502	VIS		
RC	FM-86A	D-8	RC64-1502	VIS		
RC	FM-86A	I-3	RC65-1502	VIS		
RC	FM-86A	H-2	RC7-2501R	VIS		
RC	FM-86A	K-2	RC8-2501R	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	K-4	RC9-2501R	VIS		
RC	FM-86A	B-1	RC92-1502	VIS		
RC	FM-86A	B-1	RC93-1502	VIS		
RC	FM-86A	B-1	RC94-1502	VIS		
RC	FM-86A	C-2	RC95-1502	VIS		
RC	FM-86A	B-6	RC96-1502	VIS		
RC	FM-86A	B-6	RC97-1502	VIS		
RC	FM-86A	B-6	RC98-1502	VIS		
RC	FM-86A	C-6	RC99-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-8	RC10-2501R	VIS		
RC	FM-86B	F-7	RC14-1502	VIS		
RC	FM-86B	F-5	RC15-1502	VIS		
RC	FM-86B	F-5	RC225-1502	VIS		
RC	FM-86B	F-7	RC226-1502	VIS		
RC	FM-86B	G-6	RC227-1502	VIS		
RC	FM-86B	G-6	RC228-1502	VIS		
RC	FM-86B	H-6	RC229-1502	VIS		
RC	FM-86B	H-6	RC230-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	F-4	RC25-1502	VIS		
RC	FM-86B	G-4	RC26-1502	VIS		
RC	FM-86B	G-4	RC27-1502	VIS		
RC	FM-86B	H-5	RC34-1502	VIS		
RC	FM-86B	H-5	RC37-1502	VIS		
RC	FM-86B	G-5	RC38-1502	VIS		
RC	FM-86B	G-5	RC39-1502	VIS		
RC	FM-86B	H-6	RC50-1502	VIS		
RC	FM-86B	I-5	RC51-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	H-5	RC61-1502	VIS		
RC	FM-86B	D-5	RC66-1502	VIS		
RC	FM-86B	F-5	RC67-1502	VIS		
RHR	FM-87A	I-7	RH1-1502	VIS		
RHR	FM-87A	L-5	RH16-1502	VIS		
RHR	FM-87A	L-5	RH17-1502	VIS		
SI	FM-89B	B-6	SI39-1502	VIS		
SI	FM-89B	B-8	SI4-1502	VIS		
SI	FM-89B	E-7	SI40-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.50
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SS	FM-82B	C-1	SS1-ICN9	VIS		
SS	FM-82B	C-2	SS100-ICN9	VIS		
SS	FM-82B	C-2	SS101-ICN9	VIS		
SS	FM-82B	C-2	SS102-ICN9	VIS		
SS	FM-82B	C-2	SS103-ICN9	VIS		
SS	FM-82B	C-1	SS2-ICN9	VIS		
SS	FM-82B	C-2	SS3-ICN9	VIS		
SS	FM-82B	C-2	SS4-ICN9	VIS		
SS	FM-82B	C-2	SS5-ICN9	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	E-2	CH1-1502	VIS		
CH	FM-88C	H-4	CH10-1503	VIS		
CH	FM-88C	D-5	CH103-1502	VIS		
CH	FM-88C	C-6	CH105-1502	VIS		
CH	FM-88C	F-6	CH106-1502	VIS		
CH	FM-88C	F-6	CH108-1502	VIS		
CH	FM-88C	I-6	CH109-1502	VIS		
CH	FM-88C	I-6	CH111-1502	VIS		
CH	FM-88C	D-5	CH15-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	B-7	CH261-1502	VIS		
CH	FM-88C	B-7	CH262-1502	VIS		
CH	FM-88C	E-7	CH263-1502	VIS		
CH	FM-88C	E-7	CH264-1502	VIS		
CH	FM-88C	H-7	CH265-1502	VIS		
CH	FM-88C	H-7	CH266-1502	VIS		
CH	FM-88C	E-2	CH5-1502	VIS		
CH	FM-88C	J-3	CH8-1503	VIS		
CH	FM-88C	F-4	CH9-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	G-6	CH93-1503	VIS		
CH	FM-88C	D-6	CH95-1503	VIS		
CH	FM-88C	A-6	CH97-1503	VIS		
RC	FM-86A	E-2	RC1-2501R	VIS		
RC	FM-86A	K-1	RC100-1502	VIS		
RC	FM-86A	K-1	RC101-1502	VIS		
RC	FM-86A	K-1	RC102-1502	VIS		
RC	FM-86A	J-2	RC103-1502	VIS		
RC	FM-86A	I-5	RC105-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	I-5	RC106-1502	VIS		
RC	FM-86A	D-2	RC11-2501R	VIS		
RC	FM-86A	A-8	RC112-1502	VIS		
RC	FM-86A	A-8	RC113-2501R	VIS		
RC	FM-86A	A-8	RC114-1502	VIS		
RC	FM-86A	B-8	RC115-1502	VIS		
RC	FM-86A	B-7	RC116-1502	VIS		
RC	FM-86A	C-8	RC117-1502	VIS		
RC	FM-86A	C-7	RC118-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	C-8	RC119-2501R	VIS		
RC	FM-86A	D-7	RC12-2501R	VIS		
RC	FM-86A	D-8	RC120-1502	VIS		
RC	FM-86A	C-7	RC121-1502	VIS		
RC	FM-86A	C-7	RC122-1502	VIS		
RC	FM-86A	C-7	RC123-1502	VIS		
RC	FM-86A	C-6	RC124-1502	VIS		
RC	FM-86A	A-2	RC125-1502	VIS		
RC	FM-86A	B-4	RC126-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	A-3	RC127-1502	VIS		
RC	FM-86A	B-3	RC128-2501R	VIS		
RC	FM-86A	B-3	RC129-1502	VIS		
RC	FM-86A	I-4	RC13-2501R	VIS		
RC	FM-86A	A-4	RC130-1502	VIS		
RC	FM-86A	B-2	RC131-1502	VIS		
RC	FM-86A	C-3	RC132-1502	VIS		
RC	FM-86A	C-4	RC133-2501R	VIS		
RC	FM-86A	C-3	RC134-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	D-3	RC135-1502	VIS		
RC	FM-86A	C-2	RC136-1502	VIS		
RC	FM-86A	C-2	RC137-1502	VIS		
RC	FM-86A	C-2	RC138-1502	VIS		
RC	FM-86A	C-2	RC139-1502	VIS		
RC	FM-86A	A-8	RC140-1502	VIS		
RC	FM-86A	L-2	RC141-1502	VIS		
RC	FM-86A	K-3	RC142-1502	VIS		
RC	FM-86A	L-3	RC143-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	K-3	RC144-2501RVIS			
RC	FM-86A	K-3	RC145-1502 VIS			
RC	FM-86A	K-3	RC146-1502 VIS			
RC	FM-86A	K-2	RC147-1502 VIS			
RC	FM-86A	J-3	RC148-1502 VIS			
RC	FM-86A	J-3	RC149-1502 VIS			
RC	FM-86A	J-3	RC151-2501RVIS			
RC	FM-86A	J-4	RC152-1502 VIS			
RC	FM-86A	J-2	RC153-1502 VIS			

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	J-2	RC154-1502	VIS		
RC	FM-86A	J-2	RC155-1502	VIS		
RC	FM-86A	J-2	RC156-1502	VIS		
RC	FM-86A	E-2	RC16-1502	VIS		
RC	FM-86A	J-4	RC161-1502	VIS		
RC	FM-86A	H-3	RC162-1502	VIS		
RC	FM-86A	I-2	RC163-1502	VIS		
RC	FM-86A	D-2	RC165-1502	VIS		
RC	FM-86A	E-7	RC166-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	B-1	RC17-1502	VIS		
RC	FM-86A	D-6	RC172-1502	VIS		
RC	FM-86A	G-5	RC173-1502	VIS		
RC	FM-86A	E-6	RC18-1502	VIS		
RC	FM-86A	E-7	RC19-1502	VIS		
RC	FM-86A	A-2	RC198-1502	VIS		
RC	FM-86A	A-6	RC199-1502	VIS		
RC	FM-86A	B-2	RC2-2501R	VIS		
RC	FM-86A	H-4	RC20-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	L-2	RC200-1502	VIS		
RC	FM-86A	H-2	RC21-1502	VIS		
RC	FM-86A	E-5	RC22-1502	VIS		
RC	FM-86A	E-8	RC23-1502	VIS		
RC	FM-86A	H-4	RC24-1502	VIS		
RC	FM-86A	C-4	RC3-2501R	VIS		
RC	FM-86A	F-5	RC4-2501R	VIS		
RC	FM-86A	I-3	RC44-1502	VIS		
RC	FM-86A	E-3	RC45-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	E-8	RC46-1502	VIS		
RC	FM-86A	E-2	RC47-1502	VIS		
RC	FM-86A	E-7	RC48-1502	VIS		
RC	FM-86A	H-2	RC49-1502	VIS		
RC	FM-86A	B-6	RC5-2501R	VIS		
RC	FM-86A	C-2	RC53-1502	VIS		
RC	FM-86A	B-2	RC55-1502	VIS		
RC	FM-86A	B-6	RC56-1502	VIS		
RC	FM-86A	C-5	RC57-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	I-1	RC58-1502	VIS		
RC	FM-86A	K-4	RC59-1502	VIS		
RC	FM-86A	C-8	RC6-2501R	VIS		
RC	FM-86A	A-7	RC60-1502	VIS		
RC	FM-86A	D-3	RC63-1502	VIS		
RC	FM-86A	D-8	RC64-1502	VIS		
RC	FM-86A	I-3	RC65-1502	VIS		
RC	FM-86A	H-2	RC7-2501R	VIS		
RC	FM-86A	K-2	RC8-2501R	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86A	K-4	RC9-2501R	VIS		
RC	FM-86A	B-1	RC92-1502	VIS		
RC	FM-86A	B-1	RC93-1502	VIS		
RC	FM-86A	B-1	RC94-1502	VIS		
RC	FM-86A	C-2	RC95-1502	VIS		
RC	FM-86A	B-6	RC96-1502	VIS		
RC	FM-86A	B-6	RC97-1502	VIS		
RC	FM-86A	B-6	RC98-1502	VIS		
RC	FM-86A	C-6	RC99-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	G-8	RC10-2501R	VIS		
RC	FM-86B	F-7	RC14-1502	VIS		
RC	FM-86B	F-5	RC15-1502	VIS		
RC	FM-86B	F-5	RC225-1502	VIS		
RC	FM-86B	F-7	RC226-1502	VIS		
RC	FM-86B	G-6	RC227-1502	VIS		
RC	FM-86B	G-6	RC228-1502	VIS		
RC	FM-86B	H-6	RC229-1502	VIS		
RC	FM-86B	H-6	RC230-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	F-4	RC25-1502	VIS		
RC	FM-86B	G-4	RC26-1502	VIS		
RC	FM-86B	G-4	RC27-1502	VIS		
RC	FM-86B	H-5	RC34-1502	VIS		
RC	FM-86B	H-5	RC37-1502	VIS		
RC	FM-86B	G-5	RC38-1502	VIS		
RC	FM-86B	G-5	RC39-1502	VIS		
RC	FM-86B	H-6	RC50-1502	VIS		
RC	FM-86B	I-5	RC51-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RC	FM-86B	H-5	RC61-1502	VIS		
RC	FM-86B	D-5	RC66-1502	VIS		
RC	FM-86B	F-5	RC67-1502	VIS		
RHR	FM-87A	I-7	RH1-1502	VIS		
RHR	FM-87A	L-5	RH16-1502	VIS		
RHR	FM-87A	L-5	RH17-1502	VIS		
SI	FM-89B	B-6	SI39-1502	VIS		
SI	FM-89B	B-8	SI4-1502	VIS		
SI	FM-89B	E-7	SI40-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY B-P ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :B15.51
ITEM DESCRIPTION : PIPING PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SS	FM-82B	C-1	SS1-ICN9	VIS		
SS	FM-82B	C-2	SS100-ICN9	VIS		
SS	FM-82B	C-2	SS101-ICN9	VIS		
SS	FM-82B	C-2	SS102-ICN9	VIS		
SS	FM-82B	C-2	SS103-ICN9	VIS		
SS	FM-82B	C-1	SS2-ICN9	VIS		
SS	FM-82B	C-2	SS3-ICN9	VIS		
SS	FM-82B	C-2	SS4-ICN9	VIS		
SS	FM-82B	C-2	SS5-ICN9	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-A PRESSURE RETAINING WELDS IN PRESSURE VESSELS

ITEM NUMBER :C1.10
ITEM DESCRIPTION : PRESSURE VESSELS SHELL CIRCUMFERENTIAL WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
	FM-88B	H-2	CHTK2	VOL		
CH	FM-72A	F-4	CHE4	VOL		
CH	FM-88B	G-3	CHE1	VOL		
CH	FM-88B	C-2	CHE2	VOL		
CH	FM-88B	J-1	CHFL2	VOL	SR-4	
CH	FM-88B	E-3	CHFL3	SUR		
CH	FM-88B	E-3	CHFL4A	VOL		
CH	FM-88B	E-3	CHFL4B	VOL		
CH	FM-88B	H-2	CHTK2	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-A PRESSURE RETAINING WELDS IN PRESSURE VESSELS

ITEM NUMBER :C1.10
ITEM DESCRIPTION : PRESSURE VESSELS SHELL CIRCUMFERENTIAL WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	F-2	CHE3	VOL		
MS	FM-64A	A-2	RCE1A	VOL		
MS	FM-64A	A-4	RCE1B	VOL		
MS	FM-64A	A-6	RCE1C	VOL		
RHR	FM-87A	K-2	RHE1A	VOL		
RHR	FM-87A	K-3	RHE1B	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-A PRESSURE RETAINING WELDS IN PRESSURE VESSELS

ITEM NUMBER :C1.20
ITEM DESCRIPTION : PRESSURE VESSELS HEAD CIRCUMFERENTIAL WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-72A	F-4	CHE4	VOL		
CH	FM-88B	G-3	CHE1	VOL		
CH	FM-88B	C-2	CHE2	VOL		
CH	FM-88B	J-1	CHFL2	VOL	SR-4	
CH	FM-88B	E-3	CHFL3	SUR		
CH	FM-88B	E-3	CHFL4A	VOL		
CH	FM-88B	E-3	CHFL4B	VOL		
MS	FM-64A	A-6	RCE1C	VOL		
RHR	FM-87A	K-2	RHE1A	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-A PRESSURE RETAINING WELDS IN PRESSURE VESSELS

ITEM NUMBER :C1.20
ITEM DESCRIPTION : PRESSURE VESSELS HEAD CIRCUMFERENTIAL WELDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	K-3	RHE1B	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-A PRESSURE RETAINING WELDS IN PRESSURE VESSELS

ITEM NUMBER :C1.30
ITEM DESCRIPTION : PRESSURE VESSELS TUBESHEET-TO-SHELL WELD

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	F-2	CHE3	VOL		
MS	FM-64A	A-2	RCE1A	VOL		
MS	FM-64A	A-4	RCE1B	VOL		
MS	FM-64A	A-6	RCE1C	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-B PRESSURE RETAINING WELDS IN NOZZLE VESSELS

ITEM NUMBER :C2.10
ITEM DESCRIPTION : PRESS. VESSELS,NOZ. IN VESSELS <= $1/2_T$ NOM. THIC

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-72A	F-4	CHE4	SUR		
CH	FM-88B	G-3	CHE1	SUR		
CH	FM-88B	C-2	CHE2	VOL		
CH	FM-88B	J-1	CHFL2	SUR		
CH	FM-88B	E-3	CHFL3	SUR		
RHR	FM-87A	K-2	RHE1A	SUR	SR-2	
RHR	FM-87A	K-3	RHE1B	SUR	SR-2	

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-B PRESSURE RETAINING WELDS IN NOZZLE VESSELS

ITEM NUMBER :C2.20
ITEM DESCRIPTION : PRESS. VESSELS,NOZ. IN VESSELS > 1/2$_T$ NOM. THICK

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
FW	FM-64A	A-2	RCE1A	VOL		
FW	FM-64A	A-4	RCE1B	VOL		
FW	FM-64A	A-6	RCE1C	VOL		
MS	FM-64A	A-2	RCE1A	VOL		
MS	FM-64A	A-4	RCE1B	VOL		
MS	FM-64A	A-6	RCE1C	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-C INTEGRAL ATTACH. - VESSELS,PIPING,PUMPS, & VALVES

ITEM NUMBER :C3.10
ITEM DESCRIPTION : PRESSURE VESSELS INTEGRALLY WELDED ATTACHMENTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	G-3	CHE1	SUR		
CH	FM-88B	C-2	CHE2	SUR		
CH	FM-88B	J-1	CHFL2	SUR		
CH	FM-88B	E-3	CHFL3	SUR		
CH	FM-88B	E-3	CHFL4A	SUR		
CH	FM-88B	E-3	CHFL4B	SUR		
CH	FM-88B	H-2	CHTK2	SUR		
RHR	FM-87A	K-2	RHE1A	SUR		
RHR	FM-87A	K-3	RHE1B	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-C INTEGRAL ATTACH. - VESSELS,PIPING,PUMPS, & VALVES

ITEM NUMBER :C3.40
ITEM DESCRIPTION : PIPING INTEGRALLY WELDED ATTACHMENTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
FW	FM-68A	B-3	WFPD13-601	VOL		
FW	FM-68A	D-2	WFPD17-601	VOL		
MS	FM-64A	A-2	SHP1-601	VOL		
MS	FM-64A	A-5	SHP2-601	VOL		
MS	FM-64A	B-3	SHP22-601	VOL		
MS	FM-64A	C-5	SHP23-601	VOL		
MS	FM-64A	B-7	SHP24-601	VOL		
MS	FM-64A	A-6	SHP3-601	VOL		
MS	FM-64A	D-2	SHP45-601	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-C INTEGRAL ATTACH. - VESSELS,PIPING,PUMPS, & VALVES

ITEM NUMBER :C3.40
ITEM DESCRIPTION : PIPING INTEGRALLY WELDED ATTACHMENTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	D-4	SHP46-601	VOL		
MS	FM-64A	D-6	SHP47-601	VOL		
RHR	FM-87A	E-4	RH19-602	SUR		
SI	FM-89A	A-4	SI152-1502	SUR		
SI	FM-89B	B-1	SI144-1502	SUR		
SI	FM-89B	B-1	SI145-1502	SUR		
SI	FM-89B	B-2	SI153-1502	SUR		
SI	FM-89B	B-2	SI48-1502	SUR		
SI	FM-89B	B-2	SI49-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-C INTEGRAL ATTACH. - VESSELS,PIPING,PUMPS, & VALVES

ITEM NUMBER :C3.40
ITEM DESCRIPTION : PIPING INTEGRALLY WELDED ATTACHMENTS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	I-3	SI50-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-D PRESSURE RETAINING BOLTING > 2$\frac{1}{2}$ IN DIAMETER

ITEM NUMBER :C4.30
ITEM DESCRIPTION : PUMPS BOLTS AND STUDS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	D-7	CHP1A	VOL		
CH	FM-88B	E-7	CHP1B	VOL		
CH	FM-88B	G-7	CHP1C	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-F PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :C5.11
ITEM DESCRIPTION : PIPING CIRC. WELDS <= 1/2 IN. NOM. WALL THICKNES

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	C-4	SDHV4-601	VOL		
MS	FM-64A	B-3	SHP22-601	VOL		
MS	FM-64A	C-5	SHP23-601	VOL		
MS	FM-64A	B-7	SHP24-601	VOL		
MS	FM-64A	C-3	SHP37-601	VOL		
MS	FM-64A	B-4	SHP38-601	VOL		
MS	FM-64A	C-6	SHP39-601	VOL		
MS	FM-64A	D-2	SHP45-601	VOL		
MS	FM-64A	D-4	SHP46-601	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-F PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :C5.11
ITEM DESCRIPTION : PIPING CIRC. WELDS <= 1/2 IN. NOM. WALL THICKNES

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	D-6	SHP47-601	VOL		
RHR	FM-87A	D-3	RH10-602	SUR		
RHR	FM-87A	E-5	RH12-602	SUR		
RHR	FM-87A	E-5	RH12-604	SUR		
RHR	FM-87A	I-5	RH14-602	SUR		
RHR	FM-87A	D-7	RH18-602	SUR		
RHR	FM-87A	E-4	RH19-602	SUR		
RHR	FM-87A	E-7	RH2-602	SUR		
RHR	FM-87A	J-5	RH23-602	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-F PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :C5.11
ITEM DESCRIPTION : PIPING CIRC. WELDS <= 1/2 IN. NOM. WALL THICKNES

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	B-6	RH4-602	SUR		
RHR	FM-87A	D-6	RH5-602	SUR		
RHR	FM-87A	A-5	RH6-602	SUR		
RHR	FM-87A	C-4	RH7-602	SUR		
RHR	FM-87A	A-3	RH8-602	SUR		
RHR	FM-87A	B-3	RH9-602	SUR		
RS	FM-84A	B-7	RS1-153	SUR		
RS	FM-84A	F-6	RS10-153	SUR		
RS	FM-84A	D-7	RS2-153	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-F PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :C5.11
ITEM DESCRIPTION : PIPING CIRC. WELDS <= 1/2 IN. NOM. WALL THICKNES

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RS	FM-84A	F-6	RS9-153	SUR		
SI	FM-89B	B-2	SI48-1502	SUR		
SI	FM-89B	B-2	SI49-1502	SUR		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-F PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :C5.21
ITEM DESCRIPTION : PIPING CIRC. WELDS > 1/2$_T$ NOM. WALL THICKNESS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
FW	FM-68A	B-3	WFPD13-601	VOL		
FW	FM-68A	D-2	WFPD17-601	VOL		
FW	FM-68A	D-5	WFPD9-601	VOL		
MS	FM-64A	A-2	SHP1-601	VOL		
MS	FM-64A	A-5	SHP2-601	VOL		
MS	FM-64A	B-3	SHP22-601	VOL		
MS	FM-64A	C-5	SHP23-601	VOL		
MS	FM-64A	B-7	SHP24-601	VOL		
MS	FM-64A	A-6	SHP3-601	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-F PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :C5.21
ITEM DESCRIPTION : PIPING CIRC. WELDS > 1/2$_T$ NOM. WALL THICKNESS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	A-4	SI152-1502	SUR VOL		
SI	FM-89B	B-1	SI144-1502	SUR VOL		
SI	FM-89B	B-1	SI145-1502	SUR VOL		
SI	FM-89B	B-2	SI153-1502	SUR VOL		
SI	FM-89B	B-2	SI48-1502	SUR VOL		
SI	FM-89B	B-2	SI49-1502	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-F PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :C5.21
ITEM DESCRIPTION : PIPING CIRC. WELDS > 1/2$_T$ NOM. WALL THICKNESS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	I-3	SI50-1502	SUR VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-F PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :C5.22
ITEM DESCRIPTION : PIPING LONG. WELDS > 1/2T NOM. WALL THICKNESS

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	A-2	SHP1-601	VOL		
MS	FM-64A	A-5	SHP2-601	VOL		
MS	FM-64A	B-3	SHP22-601	VOL		
MS	FM-64A	C-5	SHP23-601	VOL		
MS	FM-64A	B-7	SHP24-601	VOL		
MS	FM-64A	A-6	SHP3-601	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-F PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :C5.31
ITEM DESCRIPTION : PIPING CIRCUMFERENTIAL WELD,PIPE BRANCH CONNECTI

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	B-3	SHP22-601	VOL		
MS	FM-64A	C-5	SHP23-601	VOL		
MS	FM-64A	B-7	SHP24-601	VOL		
MS	FM-64A	C-3	SHP37-601	VOL		
MS	FM-64A	B-4	SHP38-601	VOL		
MS	FM-64A	C-6	SHP39-601	VOL		
MS	FM-64A	D-2	SHP45-601	VOL		
MS	FM-64A	D-4	SHP46-601	VOL		
MS	FM-64A	D-6	SHP47-601	VOL		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-F PRESSURE RETAINING WELDS IN PIPING

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	A-6	CH276-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.10
ITEM DESCRIPTION : PRESSURE VESSELS,PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
	FM-64A	D-2	SHP45-601	VIS		
CH	FM-72A	F-4	CHE4	VIS		
CH	FM-88B	G-3	CHE1	VIS		
CH	FM-88B	C-2	CHE2	VIS		
CH	FM-88B	J-1	CHFL2	VIS		
CH	FM-88B	E-3	CHFL3	VIS		
CH	FM-88B	E-3	CHFL4A	VIS		
CH	FM-88B	E-3	CHFL4B	VIS		
CH	FM-88B	H-2	CHTK2	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.10
ITEM DESCRIPTION : PRESSURE VESSELS,PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
FW	FM-68A	B-3	WFPD13-601	VIS		
FW	FM-68A	D-2	WFPD17-601	VIS		
FW	FM-68A	D-5	WFPD9-601	VIS		
MS	FM-64A	A-2	RCE1A	VIS		
MS	FM-64A	A-4	RCE1B	VIS		
MS	FM-64A	A-6	RCE1C	VIS		
MS	FM-64A	B-3	SHP-22-601	VIS		
MS	FM-64A	A-2	SHP1-601	VIS		
MS	FM-64A	A-5	SHP2-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.10
ITEM DESCRIPTION : PRESSURE VESSELS,PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	B-3	SHP22-601	VIS		
MS	FM-64A	C-5	SHP23-601	VIS		
MS	FM-64A	B-7	SHP24-601	VIS		
MS	FM-64A	A-6	SHP3-601	VIS		
MS	FM-64A	D-2	SHP45-601	VIS		
MS	FM-64A	D-4	SHP46-601	VIS		
MS	FM-64A	D-6	SHP47-601	VIS		
RHR	FM-87A	K-2	RHE1A	VIS		
RHR	FM-87A	K-3	RHE1B	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.10
ITEM DESCRIPTION : PRESSURE VESSELS,PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	D-3	RH10-602	VIS		
RHR	FM-87A	E-5	RH12-602	VIS		
RHR	FM-87A	I-5	RH14-602	VIS		
RHR	FM-87A	D-7	RH18-602	VIS		
RHR	FM-87A	E-4	RH19-602	VIS		
RHR	FM-87A	E-7	RH2-602	VIS		
RHR	FM-87A	B-6	RH4-602	VIS		
RHR	FM-87A	D-6	RH5-602	VIS		
RHR	FM-87A	C-4	RH7-602	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.10
ITEM DESCRIPTION : PRESSURE VESSELS,PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	A-3	RH8-602	VIS		
RHR	FM-87A	B-3	RH9-602	VIS		
SI	FM-87A	A-4	SI152-1502	VIS		
SI	FM-89B	B-2	SI48-1502	VIS		
SI	FM-89B	B-2	SI49-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.11
ITEM DESCRIPTION : PRESSURE VESSELS,PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
	FM-64A	D-2	SHP45-601	VIS		
CH	FM-72A	F-4	CHE4	VIS		
CH	FM-88B	G-3	CHE1	VIS		
CH	FM-88B	C-2	CHE2	VIS		
CH	FM-88B	J-1	CHFL2	VIS		
CH	FM-88B	E-3	CHFL3	VIS		
CH	FM-88B	E-3	CHFL4A	VIS		
CH	FM-88B	E-3	CHFL4B	VIS		
CH	FM-88B	H-2	CHTK2	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.11
ITEM DESCRIPTION : PRESSURE VESSELS,PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
FW	FM-68A	B-3	WFPD13-601	VIS		
FW	FM-68A	D-2	WFPD17-601	VIS		
FW	FM-68A	D-5	WFPD9-601	VIS		
MS	FM-64A	A-2	RCE1A	VIS		
MS	FM-64A	A-4	RCE1B	VIS		
MS	FM-64A	A-6	RCE1C	VIS		
MS	FM-64A	B-3	SHP-22-601	VIS		
MS	FM-64A	A-2	SHP1-601	VIS		
MS	FM-64A	A-5	SHP2-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.11
ITEM DESCRIPTION : PRESSURE VESSELS,PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	B-3	SHP22-601	VIS		
MS	FM-64A	C-5	SHP23-601	VIS		
MS	FM-64A	B-7	SHP24-601	VIS		
MS	FM-64A	A-6	SHP3-601	VIS		
MS	FM-64A	D-2	SHP45-601	VIS		
MS	FM-64A	D-4	SHP46-601	VIS		
MS	FM-64A	D-6	SHP47-601	VIS		
RHR	FM-87A	K-2	RHE1A	VIS		
RHR	FM-87A	K-3	RHE1B	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.11
ITEM DESCRIPTION : PRESSURE VESSELS,PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	D-3	RH10-602	VIS		
RHR	FM-87A	E-5	RH12-602	VIS		
RHR	FM-87A	I-5	RH14-602	VIS		
RHR	FM-87A	D-7	RH18-602	VIS		
RHR	FM-87A	E-4	RH19-602	VIS		
RHR	FM-87A	E-7	RH2-602	VIS		
RHR	FM-87A	B-6	RH4-602	VIS		
RHR	FM-87A	D-6	RH5-602	VIS		
RHR	FM-87A	C-4	RH7-602	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.11
ITEM DESCRIPTION : PRESSURE VESSELS,PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	A-3	RH8-602	VIS		
RHR	FM-87A	B-3	RH9-602	VIS		
SI	FM-87A	A-4	SI152-1502	VIS		
SI	FM-89B	B-2	SI48-1502	VIS		
SI	FM-89B	B-2	SI49-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
BD	FM124A	B-5	WGCB-601	VIS		
BD	FM124A	A-2	WGCB1-601	VIS		
BD	FM124A	A-4	WGCB2-601	VIS		
BD	FM124A	A-5	WGCB3-601	VIS		
CH	FM-88A	C-1	CH25-152	VIS		
CH	FM-88A	E-2	CH29-152	VIS		
CH	FM-88A	B-2	CH32-152	VIS		
CH	FM-88B	F-3	CH100-152	VIS		
CH	FM-88B	A-6	CH11-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	H-3	CH112-152	VIS		
CH	FM-88B	E-5	CH113-1503	VIS		
CH	FM-88B	F-3	CH117-152	VIS		
CH	FM-88B	F-3	CH118-152	VIS		
CH	FM-88B	I-2	CH119-152	VIS		
CH	FM-88B	A-6	CH12-1503	VIS		
CH	FM-88B	H-2	CH120-152	VIS		
CH	FM-88B	I-1	CH121-152	VIS		
CH	FM-88B	C-1	CH125-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	A-7	CH13-1503	VIS		
CH	FM-88B	H-2	CH163-152	VIS		
CH	FM-88B	I-3	CH164-152	VIS		
CH	FM-88B	G-3	CH165-152	VIS		
CH	FM-88B	B-7	CH167-1503	VIS		
CH	FM-88B	B-8	CH17-152	VIS		
CH	FM-88B	F-7	CH18-152	VIS		
CH	FM-88B	D-7	CH187-1503	VIS		
CH	FM-88B	F-7	CH188-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	G-7	CH189-1503	VIS		
CH	FM-88B	H-7	CH19-152	VIS		
CH	FM-88B	H-2	CH190-152	VIS		
CH	FM-88B	F-4	CH191-152	VIS		
CH	FM-88B	D-3	CH192-152	VIS		
CH	FM-88B	K-1	CH193-152	VIS		
CH	FM-88B	H-6	CH196-152	VIS		
CH	FM-88B	F-2	CH199-152	VIS		
CH	FM-88B	F-6	CH2-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	D-6	CH20-1503	VIS		
CH	FM-88B	H-7	CH201-152	VIS		
CH	FM-88B	F-7	CH202-152	VIS		
CH	FM-88B	E-7	CH203-152	VIS		
CH	FM-88B	B-8	CH204-152	VIS		
CH	FM-88B	C-8	CH205-152	VIS		
CH	FM-88B	C-8	CH206-152	VIS		
CH	FM-88B	D-8	CH207-1503	VIS		
CH	FM-88B	F-8	CH208-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	H-8	CH209-1503	VIS		
CH	FM-88B	J-4	CH211-152	VIS		
CH	FM-88B	J-4	CH212-152	VIS		
CH	FM-88B	H-6	CH22-1503	VIS		
CH	FM-88B	D-8	CH224-1503	VIS		
CH	FM-88B	E-8	CH225-1503	VIS		
CH	FM-88B	G-8	CH226-1503	VIS		
CH	FM-88B	F-2	CH23-152	VIS		
CH	FM-88B	B-4	CH231-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	F-1	CH234-152	VIS		
CH	FM-88B	F-2	CH236-152	VIS		
CH	FM-88B	H-2	CH237-152	VIS		
CH	FM-88B	G-3	CH238-152	VIS		
CH	FM-88B	E-2	CH239-152	VIS		
CH	FM-88B	H-2	CH24-152	VIS		
CH	FM-88B	A-6	CH276-1503	VIS		
CH	FM-88B	H-6	CH3-1503	VIS		
CH	FM-88B	I-3	CH58-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	I-3	CH59-152	VIS		
CH	FM-88B	H-2	CH67-152	VIS		
CH	FM-88B	D-5	CH69-1503	VIS		
CH	FM-88B	C-2	CH7-602	VIS		
CH	FM-88B	E-6	CH70-1503	VIS		
CH	FM-88B	G-6	CH71-1503	VIS		
CH	FM-88B	E-7	CH72-152	VIS		
CH	FM-88B	H-3	CH73-152	VIS		
CH	FM-88B	B-6	CH74-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	B-6	CH76-1503	VIS		
CH	FM-88B	B-7	CH77-1503	VIS		
CH	FM-88B	F-2	CH78-152	VIS		
CH	FM-88B	D-6	CH80-1503	VIS		
CH	FM-88B	D-6	CH81-1503	VIS		
CH	FM-88B	E-1	CH87-152	VIS		
CH	FM-88B	E-5	CH89-1503	VIS		
CH	FM-88B	B-6	CH90-1503	VIS		
CH	FM-88B	A-6	CH91-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	B-3	CH99-152	VIS		
CH	FM-88C	E-2	CH1-1502	VIS		
CH	FM-88C	E-5	CH101-1502	VIS		
CH	FM-88C	H-5	CH102-1502	VIS		
CH	FM-88C	D-5	CH103-1502	VIS		
CH	FM-88C	H-7	CH106	VIS		
CH	FM-88C	I-6	CH109-1502	VIS		
CH	FM-88C	H-4	CH122-152	VIS		
CH	FM-88C	B-3	CH123-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	E-4	CH124-152	VIS		
CH	FM-88C	A-5	CH14-1502	VIS		
CH	FM-88C	F-2	CH1502	VIS		
CH	FM-88C	C-5	CH16-1502	VIS		
CH	FM-88C	B-4	CH214-152	VIS		
CH	FM-88C	D-4	CH215-152	VIS		
CH	FM-88C	G-4	CH216-152	VIS		
CH	FM-88C	C-5	CH217-152	VIS		
CH	FM-88C	F-5	CH218-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	I-4	CH219-152	VIS		
CH	FM-88C	B-3	CH223-1502	VIS		
CH	FM-88C	H-2	CH232-602	VIS		
CH	FM-88C	I-3	CH233-602	VIS		
CH	FM-88C	E-3	CH240-1502	VIS		
CH	FM-88C	E-2	CH5-1502	VIS		
CH	FM-88C	I-2	CH6-602	VIS		
CH	FM-88C	E-2	CH68-1502	VIS		
CH	FM-88C	G-3	CH79-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	I-3	CH8-1503	VIS		
CH	FM-88C	F-2	CH82-1502	VIS		
CH	FM-88C	G-3	CH83-1502	VIS		
CH	FM-88C	H-2	CH85-602	VIS		
CH	FM-88C	H-2	CH86-602	VIS		
CH	FM-88C	H-7	CH92-1503	VIS		
CH	FM-88C	E-7	CH94-1503	VIS		
CH	FM-88C	B-7	CH96-1503	VIS		
CH	FM-88C	B-5	CH98-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CS	FM-84A	I-3	CS1-153	VIS		
CS	FM-84A	K-1	CS14-153	VIS		
CS	FM-84A	L-1	CS19-152	VIS		
CS	FM-84A	I-3	CS2-153	VIS		
CS	FM-84A	C-2	CS22-153	VIS		
CS	FM-84A	C-1	CS23-153	VIS		
CS	FM-84A	K-2	CS26-153	VIS		
CS	FM-84A	J-3	CS28-153	VIS		
CS	FM-84A	J-3	CS29-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CS	FM-84A	C-2	CS3-153	VIS		
CS	FM-84A	E-2	CS33-153	VIS		
CS	FM-84A	H-4	CS34-153	VIS		
CS	FM-84A	G-3	CS35-153	VIS		
CS	FM-84A	H-3	CS36-152	VIS		
CS	FM-84A	E-2	CS4-153	VIS		
CS	FM-84A	H-2	CS5-152	VIS		
CS	FM-84A	H-3	CS6-152	VIS		
CS	FM-84A	G-2	CS74-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CS	FM-84A	F-2	CS75-152	VIS		
CS	FM-84A	H-2	CS76-152	VIS		
CS	FM-84A	G-2	CS77-152	VIS		
CS	FM-84A	G-3	CS8-152	VIS		
FW	FM-68A	D-3	WFPD13-601	VIS		
FW	FM-68A	D-2	WFPD17-601	VIS		
FW	FM-68A	D-5	WFPD9-601	VIS		
MS	FM-64A	C-4	SDHV1-601	VIS		
MS	FM-64A	C-5	SDHV2-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	C-6	SDHV3-601	VIS		
MS	FM-64A	C-4	SDHV4-601	VIS		
MS	FM-64A	D-4	SHPD6-601	VIS		
MS	FM-64A	E-7	SHPD7-601	VIS		
MS	FM-64A	D-5	SHPD8-601	VIS		
MS	FM-64A	A-2	SHP1-601	VIS		
MS	FM-64A	A-5	SHP2-601	VIS		
MS	FM-64A	C-2	SHP22-601	VIS		
MS	FM-64A	C-5	SHP23-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	C-6	SHP24-601	VIS		
MS	FM-64A	A-6	SHP3-601	VIS		
MS	FM-64A	C-3	SHP37-601	VIS		
MS	FM-64A	B-4	SHP38-601	VIS		
MS	FM-64A	C-6	SHP39-601	VIS		
MS	FM-64A	D-2	SHP45-601	VIS		
MS	FM-64A	D-4	SHP46-601	VIS		
MS	FM-64A	D-6	SHP47-601	VIS		
MS	FM-64A	B-2	SSV1-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	B-6	SSV11-601	VIS		
MS	FM-64A	B-6	SSV12-601	VIS		
MS	FM-64A	C-6	SSV13-601	VIS		
MS	FM-64A	C-6	SSV14-601	VIS		
MS	FM-64A	C-6	SSV15-601	VIS		
MS	FM-64A	B-2	SSV2-601	VIS		
MS	FM-64A	C-2	SSV3-601	VIS		
MS	FM-64A	C-2	SSV4-601	VIS		
MS	FM-64A	C-2	SSV5-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	B-4	SSV6-601	VIS		
MS	FM-64A	B-4	SSV7-601	VIS		
MS	FM-64A	C-4	SSV8-601	VIS		
MS	FM-64A	C-4	SSV9-601	VIS		
MS	FM64AC	-4	SSV10-601	VIS		
RHR	FM-87A	C-6	RHP1A	VIS		
RHR	FM-87A	D-6	RHP1B	VIS		
RHR	FM-87A	D-3	RH10-602	VIS		
RHR	FM-87A	G-6	RH11-602	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	E-5	RH12-602	VIS		
RHR	FM-87A	I-4	RH13-602	VIS		
RHR	FM-87A	I-5	RH14-602	VIS		
RHR	FM-87A	D-7	RH18-602	VIS		
RHR	FM-87A	E-4	RH19-602	VIS		
RHR	FM-87A	E-7	RH2-602	VIS		
RHR	FM-87A	C-5	RH21-602	VIS		
RHR	FM-87A	I-5	RH22-602	VIS		
RHR	FM-87A	J-5	RH23-602	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	C-7	RH24-602	VIS		
RHR	FM-87A	C-7	RH25-602	VIS		
RHR	FM-87A	G-3	RH3-602	VIS		
RHR	FM-87A	B-6	RH4-602	VIS		
RHR	FM-87A	D-6	RH5-602	VIS		
RHR	FM-87A	B-7	RH51-602	VIS		
RHR	FM-87A	D-7	RH52-602	VIS		
RHR	FM-87A	A-5	RH6-602	VIS		
RHR	FM-87A	C-4	RH7-602	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	A-3	RH8-602	VIS		
RHR	FM-87A	B-3	RH9-602	VIS		
RS	FM-84A	B-7	RS1-153	VIS		
RS	FM-84A	F-6	RS10-153	VIS		
RS	FM-84A	D-4	RS11-153	VIS		
RS	FM-84A	E-4	RS12-153	VIS		
RS	FM-84A	H-6	RS13-153	VIS		
RS	FM-84A	G-8	RS14-153	VIS		
RS	FM-84A	I-8	RS15-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RS	FM-84A	D-7	RS2-153	VIS		
RS	FM-84A	A-2	RS20-153	VIS		
RS	FM-84A	B-2	RS21-153	VIS		
RS	FM-84A	D-2	RS22-153	VIS		
RS	FM-84A	E-2	RS23-153	VIS		
RS	FM-84A	A-4	RS3-153	VIS		
RS	FM-84A	B-4	RS4-153	VIS		
RS	FM-84A	E-8	RS7-153	VIS		
RS	FM-84A	E-8	RS8-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RS	FM-84A	F-6	RS9-153	VIS		
SI	FM-89A	E-8	CL153	VIS		
SI	FM-89A	F-4	SI102-152	VIS		
SI	FM-89A	G-8	SI106-153	VIS		
SI	FM-89A	F-8	SI107-153	VIS		
SI	FM-89A	G-8	SI108-153	VIS		
SI	FM-89A	G-5	SI13-153	VIS		
SI	FM-89A	I-6	SI130-152	VIS		
SI	FM-89A	J-4	SI131-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	B-7	SI132-153	VIS		
SI	FM-89A	C-8	SI133-ICN9	VIS		
SI	FM-89A	E-7	SI134-ICN9	VIS		
SI	FM-89A	D-8	SI135-ICN9	VIS		
SI	FM-89A	E-7	SI136-ICN9	VIS		
SI	FM-89A	F-7	SI137-153	VIS		
SI	FM-89A	E-8	SI138-ICN9	VIS		
SI	FM-89A	H-7	SI139-ICN9	VIS		
SI	FM-89A	G-8	SI140-ICN9	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	H-7	SI141-ICN9	VIS		
SI	FM-89A	F-5	SI148-153	VIS		
SI	FM-89A	F-5	SI149-153	VIS		
SI	FM-89A	D-5	SI150-153	VIS		
SI	FM-89A	D-6	SI151-153	VIS		
SI	FM-89A	A-4	SI152-1502	VIS		
SI	FM-89A	C-6	SI16-153	VIS		
SI	FM-89A	E-6	SI160-153	VIS		
SI	FM-89A	D-6	SI17-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	E-6	SI18-152	VIS		
SI	FM-89A	E-6	SI19-152	VIS		
SI	FM-89A	G-1	SI20-1503	VIS		
SI	FM-89A	G-7	SI23-152	VIS		
SI	FM-89A	G-6	SI24-153	VIS		
SI	FM-89A	E-7	SI25-152	VIS		
SI	FM-89A	F-5	SI30-152	VIS		
SI	FM-89A	I-3	SI5-153	VIS		
SI	FM-89A	E-6	SI55-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	F-7	SI56-153	VIS		
SI	FM-89A	H-2	SI57-1503	VIS		
SI	FM-89A	H-1	SI59-1503	VIS		
SI	FM-89A	I-4	SI6-153	VIS		
SI	FM-89A	G-2	SI60-1503	VIS		
SI	FM-89A	F-1	SI68-1503	VIS		
SI	FM-89A	E-6	SI78-153	VIS		
SI	FM-89A	G-7	SI83-152	VIS		
SI	FM-89A	D-7	SI84-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	I-1	SI87-1503	VIS		
SI	FM-89A	B-2	SI90-1503	VIS		
SI	FM-89A	C-6	SI92-153	VIS		
SI	FM-89A	F-1	SI93-1503	VIS		
SI	FM-89B	H-8	SI1-153	VIS		
SI	FM-89B	C-4	SI100-602	VIS		
SI	FM-89B	E-4	SI11-602	VIS		
SI	FM-89B	H-6	SI12-602	VIS		
SI	FM-89B	I-3	SI143-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	B-1	SI144-1502	VIS		
SI	FM-89B	B-1	SI145-1502	VIS		
SI	FM-89B	I-1	SI146-1503	VIS		
SI	FM-89B	I-2	SI147-1503	VIS		
SI	FM-89B	B-2	SI153-1502	VIS		
SI	FM-89B	B-5	SI154-1502	VIS		
SI	FM-89B	B-3	SI155-1502	VIS		
SI	FM-89B	F-6	SI156-1502	VIS		
SI	FM-89B	B-2	SI157-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	D-8	SI158-1502	VIS		
SI	FM-89B	B-3	SI159-1502	VIS		
SI	FM-89B	H-7	SI2-153	VIS		
SI	FM-89B	H-8	SI3-153	VIS		
SI	FM-89B	C-6	SI33-1502	VIS		
SI	FM-89B	G-7	SI34-1502	VIS		
SI	FM-89B	C-8	SI35-1502	VIS		
SI	FM-89B	D-5	SI36-602	VIS		
SI	FM-89B	G-6	SI37-602	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	D-8	SI38-602	VIS		
SI	FM-89B	B-5	SI45-1502	VIS		
SI	FM-89B	F-6	SI46-1502	VIS		
SI	FM-89B	B-8	SI47-1502	VIS		
SI	FM-89B	B-2	SI48-1502	VIS		
SI	FM-89B	B-2	SI49-1502	VIS		
SI	FM-89B	I-3	SI50-1502	VIS		
SI	FM-89B	D-7	SI61-602	VIS		
SI	FM-89B	D-5	SI62-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	C-5	SI63-602	VIS		
SI	FM-89B	G-6	SI64-152	VIS		
SI	FM-89B	G-6	SI65-602	VIS		
SI	FM-89B	D-8	SI66-152	VIS		
SI	FM-89B	C-8	SI67-602	VIS		
SI	FM-89B	I-1	SI70-1503	VIS		
SI	FM-89B	F-1	SI71-1503	VIS		
SI	FM-89B	I-3	SI72-1503	VIS		
SI	FM-89B	F-2	SI73-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	C-1	SI74-1502	VIS		
SI	FM-89B	D-2	SI75-1502	VIS		
SI	FM-89B	F-2	SI76-1503	VIS		
SI	FM-89B	F-2	SI77-1503	VIS		
SI	FM-89B	D-3	SI79-1502	VIS		
SI	FM-89B	D-2	SI80-1502	VIS		
SI	FM-89B	D-2	SI81-1502	VIS		
SI	FM-89B	D-1	SI85-1502	VIS		
SI	FM-89B	G-5	SI97-602	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.20
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	D-7	SI99-602	VIS		
SI	FM106C	C-3	SI170-153	VIS		
SI	FM106C	C-3	SI171-153	VIS		
SI	FM106C	A-3	SI5-153	VIS		
SI	FM106C	D-3	SI172-153	VIS		
SS	FM-82B	C-1	SS6-ICN9	VIS		
SS	FM-82B	C-1	SS7-ICN9	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
BD	FM124A	B-5	WGCB-601	VIS		
BD	FM124A	A-2	WGCB1-601	VIS		
BD	FM124A	A-4	WGCB2-601	VIS		
BD	FM124A	A-5	WGCB3-601	VIS		
CH	FM-88A	C-1	CH25-152	VIS		
CH	FM-88A	E-2	CH29-152	VIS		
CH	FM-88A	B-2	CH32-152	VIS		
CH	FM-88B	F-3	CH100-152	VIS		
CH	FM-88B	A-6	CH11-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	H-3	CH112-152	VIS		
CH	FM-88B	E-5	CH113-1503	VIS		
CH	FM-88B	F-3	CH117-152	VIS		
CH	FM-88B	F-3	CH118-152	VIS		
CH	FM-88B	I-2	CH119-152	VIS		
CH	FM-88B	A-6	CH12-1503	VIS		
CH	FM-88B	H-2	CH120-152	VIS		
CH	FM-88B	I-1	CH121-152	VIS		
CH	FM-88B	C-1	CH125-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	A-7	CH13-1503	VIS		
CH	FM-88B	H-2	CH163-152	VIS		
CH	FM-88B	I-3	CH164-152	VIS		
CH	FM-88B	G-3	CH165-152	VIS		
CH	FM-88B	B-7	CH167-1503	VIS		
CH	FM-88B	B-8	CH17-152	VIS		
CH	FM-88B	F-7	CH18-152	VIS		
CH	FM-88B	D-7	CH187-1503	VIS		
CH	FM-88B	F-7	CH188-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	G-7	CH189-1503	VIS		
CH	FM-88B	H-7	CH19-152	VIS		
CH	FM-88B	H-2	CH190-152	VIS		
CH	FM-88B	F-4	CH191-152	VIS		
CH	FM-88B	D-3	CH192-152	VIS		
CH	FM-88B	K-1	CH193-152	VIS		
CH	FM-88B	H-6	CH196-152	VIS		
CH	FM-88B	F-2	CH199-152	VIS		
CH	FM-88B	F-6	CH2-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	D-6	CH20-1503	VIS		
CH	FM-88B	H-7	CH201-152	VIS		
CH	FM-88B	F-7	CH202-152	VIS		
CH	FM-88B	E-7	CH203-152	VIS		
CH	FM-88B	B-8	CH204-152	VIS		
CH	FM-88B	C-8	CH205-152	VIS		
CH	FM-88B	C-8	CH206-152	VIS		
CH	FM-88B	D-8	CH207-1503	VIS		
CH	FM-88B	F-8	CH208-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	H-8	CH209-1503	VIS		
CH	FM-88B	J-4	CH211-152	VIS		
CH	FM-88B	J-4	CH212-152	VIS		
CH	FM-88B	H-6	CH22-1503	VIS		
CH	FM-88B	D-8	CH224-1503	VIS		
CH	FM-88B	E-8	CH225-1503	VIS		
CH	FM-88B	G-8	CH226-1503	VIS		
CH	FM-88B	F-2	CH23-152	VIS		
CH	FM-88B	B-4	CH231-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	F-1	CH234-152	VIS		
CH	FM-88B	F-2	CH236-152	VIS		
CH	FM-88B	H-2	CH237-152	VIS		
CH	FM-88B	G-3	CH238-152	VIS		
CH	FM-88B	E-2	CH239-152	VIS		
CH	FM-88B	H-2	CH24-152	VIS		
CH	FM-88B	H-6	CH3-1503	VIS		
CH	FM-88B	I-3	CH58-152	VIS		
CH	FM-88B	I-3	CH59-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	H-2	CH67-152	VIS		
CH	FM-88B	D-5	CH69-1503	VIS		
CH	FM-88B	C-2	CH7-602	VIS		
CH	FM-88B	E-6	CH70-1503	VIS		
CH	FM-88B	G-6	CH71-1503	VIS		
CH	FM-88B	E-7	CH72-152	VIS		
CH	FM-88B	H-3	CH73-152	VIS		
CH	FM-88B	B-6	CH74-1503	VIS		
CH	FM-88B	B-6	CH76-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	B-7	CH77-1503	VIS		
CH	FM-88B	F-2	CH78-152	VIS		
CH	FM-88B	D-6	CH80-1503	VIS		
CH	FM-88B	D-6	CH81-1503	VIS		
CH	FM-88B	E-1	CH87-152	VIS		
CH	FM-88B	E-5	CH89-1503	VIS		
CH	FM-88B	B-6	CH90-1503	VIS		
CH	FM-88B	A-6	CH91-1503	VIS		
CH	FM-88B	B-3	CH99-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	E-2	CH1-1502	VIS		
CH	FM-88C	E-5	CH101-1502	VIS		
CH	FM-88C	H-5	CH102-1502	VIS		
CH	FM-88C	D-5	CH103-1502	VIS		
CH	FM-88C	H-7	CH106	VIS		
CH	FM-88C	I-6	CH109-1502	VIS		
CH	FM-88C	H-4	CH122-152	VIS		
CH	FM-88C	B-3	CH123-1502	VIS		
CH	FM-88C	E-4	CH124-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	A-5	CH14-1502	VIS		
CH	FM-88C	F-2	CH1502	VIS		
CH	FM-88C	C-5	CH16-1502	VIS		
CH	FM-88C	B-4	CH214-152	VIS		
CH	FM-88C	D-4	CH215-152	VIS		
CH	FM-88C	G-4	CH216-152	VIS		
CH	FM-88C	C-5	CH217-152	VIS		
CH	FM-88C	F-5	CH218-152	VIS		
CH	FM-88C	I-4	CH219-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	B-3	CH223-1502	VIS		
CH	FM-88C	H-2	CH232-602	VIS		
CH	FM-88C	I-3	CH233-602	VIS		
CH	FM-88C	E-3	CH240-1502	VIS		
CH	FM-88C	E-2	CH5-1502	VIS		
CH	FM-88C	I-2	CH6-602	VIS		
CH	FM-88C	E-2	CH68-1502	VIS		
CH	FM-88C	G-3	CH79-1503	VIS		
CH	FM-88C	I-3	CH8-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88C	F-2	CH82-1502	VIS		
CH	FM-88C	G-3	CH83-1502	VIS		
CH	FM-88C	H-2	CH85-602	VIS		
CH	FM-88C	H-2	CH86-602	VIS		
CH	FM-88C	H-7	CH92-1503	VIS		
CH	FM-88C	E-7	CH94-1503	VIS		
CH	FM-88C	B-7	CH96-1503	VIS		
CH	FM-88C	B-5	CH98-1502	VIS		
CS	FM-84A	I-3	CS1-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CS	FM-84A	K-1	CS14-153	VIS		
CS	FM-84A	L-1	CS19-152	VIS		
CS	FM-84A	I-3	CS2-153	VIS		
CS	FM-84A	C-2	CS22-153	VIS		
CS	FM-84A	C-1	CS23-153	VIS		
CS	FM-84A	K-2	CS26-153	VIS		
CS	FM-84A	J-3	CS28-153	VIS		
CS	FM-84A	J-3	CS29-153	VIS		
CS	FM-84A	C-2	CS3-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CS	FM-84A	E-2	CS33-153	VIS		
CS	FM-84A	H-4	CS34-153	VIS		
CS	FM-84A	G-3	CS35-153	VIS		
CS	FM-84A	H-3	CS36-152	VIS		
CS	FM-84A	E-2	CS4-153	VIS		
CS	FM-84A	H-2	CS5-152	VIS		
CS	FM-84A	H-3	CS6-152	VIS		
CS	FM-84A	G-2	CS74-152	VIS		
CS	FM-84A	F-2	CS75-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CS	FM-84A	H-2	CS76-152	VIS		
CS	FM-84A	G-2	CS77-152	VIS		
CS	FM-84A	G-3	CS8-152	VIS		
FW	FM-68A	D-3	WFPD13-601	VIS		
FW	FM-68A	D-2	WFPD17-601	VIS		
FW	FM-68A	D-5	WFPD9-601	VIS		
MS	FM-64A	C-4	SDHV1-601	VIS		
MS	FM-64A	C-5	SDHV2-601	VIS		
MS	FM-64A	C-6	SDHV3-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	C-4	SDHV4-601	VIS		
MS	FM-64A	D-4	SHPD6-601	VIS		
MS	FM-64A	E-7	SHPD7-601	VIS		
MS	FM-64A	D-5	SHPD8-601	VIS		
MS	FM-64A	A-2	SHP1-601	VIS		
MS	FM-64A	A-5	SHP2-601	VIS		
MS	FM-64A	C-2	SHP22-601	VIS		
MS	FM-64A	C-5	SHP23-601	VIS		
MS	FM-64A	C-6	SHP24-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	A-6	SHP3-601	VIS		
MS	FM-64A	C-3	SHP37-601	VIS		
MS	FM-64A	B-4	SHP38-601	VIS		
MS	FM-64A	C-6	SHP39-601	VIS		
MS	FM-64A	D-2	SHP45-601	VIS		
MS	FM-64A	D-4	SHP46-601	VIS		
MS	FM-64A	D-6	SHP47-601	VIS		
MS	FM-64A	B-2	SSV1-601	VIS		
MS	FM-64A	B-6	SSV11-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	B-6	SSV12-601	VIS		
MS	FM-64A	C-6	SSV13-601	VIS		
MS	FM-64A	C-6	SSV14-601	VIS		
MS	FM-64A	C-6	SSV15-601	VIS		
MS	FM-64A	B-2	SSV2-601	VIS		
MS	FM-64A	C-2	SSV3-601	VIS		
MS	FM-64A	C-2	SSV4-601	VIS		
MS	FM-64A	C-2	SSV5-601	VIS		
MS	FM-64A	B-4	SSV6-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	B-4	SSV7-601	VIS		
MS	FM-64A	C-4	SSV8-601	VIS		
MS	FM-64A	C-4	SSV9-601	VIS		
MS	FM64AC	-4	SSV10-601	VIS		
RHR	FM-87A	C-6	RHP1A	VIS		
RHR	FM-87A	D-6	RHP1B	VIS		
RHR	FM-87A	D-3	RH10-602	VIS		
RHR	FM-87A	G-6	RH11-602	VIS		
RHR	FM-87A	E-5	RH12-602	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	I-4	RH13-602	VIS		
RHR	FM-87A	I-5	RH14-602	VIS		
RHR	FM-87A	D-7	RH18-602	VIS		
RHR	FM-87A	E-4	RH19-602	VIS		
RHR	FM-87A	E-7	RH2-602	VIS		
RHR	FM-87A	C-5	RH21-602	VIS		
RHR	FM-87A	I-5	RH22-602	VIS		
RHR	FM-87A	J-5	RH23-602	VIS		
RHR	FM-87A	C-7	RH24-602	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	C-7	RH25-602	VIS		
RHR	FM-87A	G-3	RH3-602	VIS		
RHR	FM-87A	B-6	RH4-602	VIS		
RHR	FM-87A	D-6	RH5-602	VIS		
RHR	FM-87A	B-7	RH51-602	VIS		
RHR	FM-87A	D-7	RH52-602	VIS		
RHR	FM-87A	A-5	RH6-602	VIS		
RHR	FM-87A	C-4	RH7-602	VIS		
RHR	FM-87A	A-3	RH8-602	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RHR	FM-87A	B-3	RH9-602	VIS		
RS	FM-84A	B-7	RS1-153	VIS		
RS	FM-84A	F-6	RS10-153	VIS		
RS	FM-84A	D-4	RS11-153	VIS		
RS	FM-84A	E-4	RS12-153	VIS		
RS	FM-84A	H-6	RS13-153	VIS		
RS	FM-84A	G-8	RS14-153	VIS		
RS	FM-84A	I-8	RS15-153	VIS		
RS	FM-84A	D-7	RS2-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
RS	FM-84A	A-2	RS20-153	VIS		
RS	FM-84A	B-2	RS21-153	VIS		
RS	FM-84A	D-2	RS22-153	VIS		
RS	FM-84A	E-2	RS23-153	VIS		
RS	FM-84A	A-4	RS3-153	VIS		
RS	FM-84A	B-4	RS4-153	VIS		
RS	FM-84A	E-8	RS7-153	VIS		
RS	FM-84A	E-8	RS8-153	VIS		
RS	FM-84A	F-6	RS9-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	E-8	CL153	VIS		
SI	FM-89A	F-4	SI102-152	VIS		
SI	FM-89A	G-8	SI106-153	VIS		
SI	FM-89A	F-8	SI107-153	VIS		
SI	FM-89A	G-8	SI108-153	VIS		
SI	FM-89A	G-5	SI13-153	VIS		
SI	FM-89A	I-6	SI130-152	VIS		
SI	FM-89A	J-4	SI131-152	VIS		
SI	FM-89A	B-7	SI132-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	C-8	SI133-ICN9	VIS		
SI	FM-89A	E-7	SI134-ICN9	VIS		
SI	FM-89A	D-8	SI135-ICN9	VIS		
SI	FM-89A	E-7	SI136-ICN9	VIS		
SI	FM-89A	F-7	SI137-153	VIS		
SI	FM-89A	E-8	SI138-ICN9	VIS		
SI	FM-89A	H-7	SI139-ICN9	VIS		
SI	FM-89A	G-8	SI140-ICN9	VIS		
SI	FM-89A	H-7	SI141-ICN9	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	F-5	SI148-153	VIS		
SI	FM-89A	F-5	SI149-153	VIS		
SI	FM-89A	D-5	SI150-153	VIS		
SI	FM-89A	D-6	SI151-153	VIS		
SI	FM-89A	A-4	SI152-1502	VIS		
SI	FM-89A	C-6	SI16-153	VIS		
SI	FM-89A	E-6	SI160-153	VIS		
SI	FM-89A	D-6	SI17-152	VIS		
SI	FM-89A	E-6	SI18-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	E-6	SI19-152	VIS		
SI	FM-89A	G-7	SI23-152	VIS		
SI	FM-89A	G-6	SI24-153	VIS		
SI	FM-89A	E-7	SI25-152	VIS		
SI	FM-89A	F-5	SI30-152	VIS		
SI	FM-89A	I-3	SI5-153	VIS		
SI	FM-89A	E-6	SI55-153	VIS		
SI	FM-89A	F-7	SI56-153	VIS		
SI	FM-89A	H-2	SI57-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	H-1	SI59-1503	VIS		
SI	FM-89A	I-4	SI6-153	VIS		
SI	FM-89A	G-2	SI60-1503	VIS		
SI	FM-89A	F-1	SI68-1503	VIS		
SI	FM-89A	E-6	SI78-153	VIS		
SI	FM-89A	G-7	SI83-152	VIS		
SI	FM-89A	D-7	SI84-152	VIS		
SI	FM-89A	B-2	SI90-1503	VIS		
SI	FM-89A	C-6	SI92-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89A	F-1	SI93-1503	VIS		
SI	FM-89B	H-8	SI1-153	VIS		
SI	FM-89B	C-4	SI100-602	VIS		
SI	FM-89B	E-4	SI11-602	VIS		
SI	FM-89B	H-6	SI12-602	VIS		
SI	FM-89B	I-3	SI143-1502	VIS		
SI	FM-89B	B-1	SI144-1502	VIS		
SI	FM-89B	B-1	SI145-1502	VIS		
SI	FM-89B	I-1	SI146-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	I-2	SI147-1503	VIS		
SI	FM-89B	B-2	SI153-1502	VIS		
SI	FM-89B	B-5	SI154-1502	VIS		
SI	FM-89B	B-3	SI155-1502	VIS		
SI	FM-89B	F-6	SI156-1502	VIS		
SI	FM-89B	B-2	SI157-1502	VIS		
SI	FM-89B	D-8	SI158-1502	VIS		
SI	FM-89B	B-3	SI159-1502	VIS		
SI	FM-89B	H-7	SI2-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	H-8	SI3-153	VIS		
SI	FM-89B	C-6	SI33-1502	VIS		
SI	FM-89B	G-7	SI34-1502	VIS		
SI	FM-89B	C-8	SI35-1502	VIS		
SI	FM-89B	D-5	SI36-602	VIS		
SI	FM-89B	G-6	SI37-602	VIS		
SI	FM-89B	D-8	SI38-602	VIS		
SI	FM-89B	B-5	SI45-1502	VIS		
SI	FM-89B	F-6	SI46-1502	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	B-8	SI47-1502	VIS		
SI	FM-89B	B-2	SI48-1502	VIS		
SI	FM-89B	B-2	SI49-1502	VIS		
SI	FM-89B	I-3	SI50-1502	VIS		
SI	FM-89B	D-7	SI61-602	VIS		
SI	FM-89B	D-5	SI62-152	VIS		
SI	FM-89B	C-5	SI63-602	VIS		
SI	FM-89B	G-6	SI64-152	VIS		
SI	FM-89B	G-6	SI65-602	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	D-8	SI66-152	VIS		
SI	FM-89B	C-8	SI67-602	VIS		
SI	FM-89B	I-1	SI70-1503	VIS		
SI	FM-89B	F-1	SI71-1503	VIS		
SI	FM-89B	I-3	SI72-1503	VIS		
SI	FM-89B	F-2	SI73-1503	VIS		
SI	FM-89B	C-1	SI74-1502	VIS		
SI	FM-89B	D-2	SI75-1502	VIS		
SI	FM-89B	F-2	SI76-1503	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM-89B	F-2	SI77-1503	VIS		
SI	FM-89B	D-3	SI79-1502	VIS		
SI	FM-89B	D-2	SI80-1502	VIS		
SI	FM-89B	D-2	SI81-1502	VIS		
SI	FM-89B	D-1	SI85-1502	VIS		
SI	FM-89B	G-5	SI97-602	VIS		
SI	FM-89B	D-7	SI99-602	VIS		
SI	FM106C	C-3	SI170-153	VIS		
SI	FM106C	C-3	SI171-153	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.21
ITEM DESCRIPTION : PIPING, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SI	FM106C	A-3	SI5-153	VIS		
SI	FM106C	D-3	S1172-153	VIS		
SS	FM-82B	C-1	SS6-ICN9	VIS		
SS	FM-82B	C-1	SS7-ICN9	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.30
ITEM DESCRIPTION : PUMPS, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	D-7	CHP1A	VIS		
CH	FM-88B	E-7	CHP1B	VIS		
CH	FM-88B	G-7	CHP1C	VIS		
RC	FM-86A	A-1	RCP1A	VIS		
RC	FM-86A	A-6	RCP1B	VIS		
RC	FM-86A	L-1	RCP1C	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY C-H ALL PRESSURE RETAINING COMPONENTS

ITEM NUMBER :C7.31
ITEM DESCRIPTION : PUMPS, PRESSURE RETAINING BOUNDARY

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88B	D-7	CHP1A	VIS		
CH	FM-88B	E-7	CHP1B	VIS		
CH	FM-88B	G-7	CHP1C	VIS		
RC	FM-86A	A-1	RCP1A	VIS		
RC	FM-86A	A-6	RCP1B	VIS		
RC	FM-86A	L-1	RCP1C	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-71B	D-7	CC335-151	VIS		
CC	FM-71B	F-7	CC336-151	VIS		
CC	FM-71B	F-7	CC337-151	VIS		
CC	FM-71B	E-7	CC338-151	VIS		
CC	FM-71B	G-6	CC339-151	VIS		
CC	FM-71B	D-5	CC340-151	VIS		
CC	FM-71B	G-5	CC341-151	VIS		
CC	FM-71B	E-5	CC342-151	VIS		
CC	FM-71B	D-4	CC343-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-71B	I-4	CC344-151	VIS		
CC	FM-71B	G-4	CC345-151	VIS		
CC	FM-71B	H-4	CC346-151	VIS		
CC	FM-71B	E-4	CC347-151	VIS		
CC	FM-71B	B-4	CC348-151	VIS		
CC	FM-71B	G-4	CC349-151	VIS		
CC	FM-71B	H-6	CC350-151	VIS		
CC	FM-71B	E-6	CC351-151	VIS		
CC	FM-72A	F-2	CC10-121	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72A	A-3	CC100-151	VIS		
CC	FM-72A	E-6	CC101-151	VIS		
CC	FM-72A	D-3	CC102-151	VIS		
CC	FM-72A	D-3	CC103-151	VIS		
CC	FM-72A	D-4	CC104-151	VIS		
CC	FM-72A	E-7	CC105-151	VIS		
CC	FM-72A	F-4	CC107-151	VIS		
CC	FM-72A	F-5	CC108-151	VIS		
CC	FM-72A	E-6	CC109-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72A	H-7	CC110-151	VIS		
CC	FM-72A	H-4	CC112-151	VIS		
CC	FM-72A	H-5	CC113-151	VIS		
CC	FM-72A	H-6	CC114-151	VIS		
CC	FM-72A	L-3	CC16-181	VIS		
CC	FM-72A	J-4	CC17-121	VIS		
CC	FM-72A	A-2	CC200-151	VIS		
CC	FM-72A	D-2	CC201-151	VIS		
CC	FM-72A	A-4	CC202-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72A	D-4	CC203-151	VIS		
CC	FM-72A	A-6	CC204-151	VIS		
CC	FM-72A	D-6	CC205-151	VIS		
CC	FM-72A	E-2	CC206-151	VIS		
CC	FM-72A	H-5	CC207-151	VIS		
CC	FM-72A	E-2	CC246-151	VIS		
CC	FM-72A	H-8	CC247-151	VIS		
CC	FM-72A	F-6	CC305-151	VIS		
CC	FM-72A	H-6	CC306-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72A	F-7	CC307-151	VIS		
CC	FM-72A	G-7	CC308-151	VIS		
CC	FM-72A	F-1	CC8-121	VIS		
CC	FM-72A	A-8	CC81-151	VIS		
CC	FM-72A	A-6	CC82-151	VIS		
CC	FM-72A	A-7	CC83-151	VIS		
CC	FM-72A	A-7	CC84-151	VIS		
CC	FM-72A	D-7	CC85-151	VIS		
CC	FM-72A	D-7	CC86-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72A	C-7	CC87-151	VIS		
CC	FM-72A	E-7	CC88-151	VIS		
CC	FM-72A	A-6	CC89-151	VIS		
CC	FM-72A	A-4	CC90-151	VIS		
CC	FM-72A	A-5	CC91-151	VIS		
CC	FM-72A	A-5	CC92-151	VIS		
CC	FM-72A	D-6	CC93-151	VIS		
CC	FM-72A	D-5	CC94-151	VIS		
CC	FM-72A	C-5	CC95-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72A	D-6	CC96-151	VIS		
CC	FM-72A	A-3	CC97-151	VIS		
CC	FM-72A	A-2	CC98-151	VIS		
CC	FM-72A	A-3	CC99-151	VIS		
CC	FM-72B	A-1	CC115-151	VIS		
CC	FM-72B	E-3	CC120-151	VIS		
CC	FM-72B	I-4	CC75-151	VIS		
CC	FM-72B	F-3	CC76-151	VIS		
CC	FM-72B	E-4	CC77-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72B	E-1	CC78-151	VIS		
CC	FM-72B	F-4	CC79-151	VIS		
CC	FM-72B	G-2	CC80-151	VIS		
CC	FM-72B	I-1	CC81-121	VIS		
CC	FM-72B	I-1	CC89-121	VIS		
CC	FM-72C	G-8	CC14-121	VIS		
CC	FM-72C	K-1	CC143-121	VIS		
CC	FM-72C	G-8	CC15-121	VIS		
CC	FM-72C	K-1	CC151-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72C	G-3	CC153-151	VIS		
CC	FM-72C	F-2	CC154-151	VIS		
CC	FM-72C	E-3	CC155-151	VIS		
CC	FM-72C	G-1	CC161-121	VIS		
CC	FM-72C	H-2	CC169-121	VIS		
CC	FM-72C	H-2	CC177-151	VIS		
CC	FM-72C	L-4	CC301-151	VIS		
CC	FM-72C	K-4	CC302-151	VIS		
CC	FM-72C	L-4	CC303-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72C	L-5	CC304-151	VIS		
CC	FM-72C	J-5	CC364-1 1	VIS		
CC	FM-72C	J-5	CC364-151	VIS		
CC	FM-72C	K-4	CC383-121	VIS		
CC	FM-72C	K-5	CC385-151	VIS		
CC	FM-72C	H-3	CC473-151	VIS		
CC	FM-72C	J-5	CC474-151	VIS		
CC	FM-72C	I-7	CC61-151	VIS		
CC	FM-72C	I-6	CC62-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72C	I-3	CC65-121	VIS		
CC	FM-72C	J-6	CC66-151	VIS		
CC	FM-72C	I-3	CC67-151	VIS		
CC	FM-72C	I-3	CC69-151	VIS		
CC	FM-72C	J-7	CC70-121	VIS		
CC	FM-72C	J-5	CC70-151	VIS		
CC	FM-72C	J-4	CC71-151	VIS		
CC	FM-72C	K-2	CC72-121	VIS		
CC	FM-72D	C-2	CC1-121	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72D	B-2	CC19-121	VIS		
CC	FM-72D	C-2	CC2-121	VIS		
CC	FM-72D	A-2	CC20-151	VIS		
CC	FM-72D	A-3	CC21-151	VIS		
CC	FM-72D	A-2	CC22-151	VIS		
CC	FM-72D	D-2	CC220-121	VIS		
CC	FM-72D	A-3	CC222-151	VIS		
CC	FM-72D	D-3	CC224-121	VIS		
CC	FM-72D	F-2	CC225-121	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72D	J-1	CC226-121	VIS		
CC	FM-72D	D-2	CC227-121	VIS		
CC	FM-72D	D-2	CC228-121	VIS		
CC	FM-72D	D-3	CC229-121	VIS		
CC	FM-72D	D-1	CC230-121	VIS		
CC	FM-72D	E-1	CC231-121	VIS		
CC	FM-72D	E-2	CC232-121	VIS		
CC	FM-72D	E-3	CC233-121	VIS		
CC	FM-72D	E-4	CC234-121	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72D	G-1	CC235-121	VIS		
CC	FM-72D	F-1	CC236-121	VIS		
CC	FM-72D	F-1	CC237-121	VIS		
CC	FM-72D	L-2	CC27-121	VIS		
CC	FM-72D	C-3	CC3-121	VIS		
CC	FM-72D	F-8	CC314-151	VIS		
CC	FM-72D	D-3	CC319-151	VIS		
CC	FM-72D	C-3	CC4-121	VIS		
CC	FM-72D	D-2	CC5-121	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CC	FM-72D	D-3	CC6-121	VIS		
CC	FM-72D	L-1	CC7-121	VIS		
CC	FM-72D	K-1	CC9-121	VIS		
CC	FM-720	B-1	CC320-151	VIS		
CH	FM-88A	D-4	CH139-152	VIS		
CH	FM-88A	F-4	CH140-152	VIS		
CH	FM-88A	H-8	CH141-152	VIS		
CH	FM-88A	F-6	CH142-152	VIS		
CH	FM-88A	G-7	CH143-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88A	F-6	CH144-152	VIS		
CH	FM-88A	D-5	CH145-152	VIS		
CH	FM-88A	D-5	CH146-152	VIS		
CH	FM-88A	F-5	CH147-152	VIS		
CH	FM-88A	C-7	CH148-152	VIS		
CH	FM-88A	D-6	CH149-152	VIS		
CH	FM-88A	D-6	CH150-152	VIS		
CH	FM-88A	C-4	CH152-152	VIS		
CH	FM-88A	D-4	CH153-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88A	G-4	CH154-152	VIS		
CH	FM-88A	H-7	CH155-152	VIS		
CH	FM-88A	E-7	CH156-152	VIS		
CH	FM-88A	E-6	CH158-152	VIS		
CH	FM-88A	E-5	CH160-152	VIS		
CH	FM-88A	H-5	CH179-152	VIS		
CH	FM-88A	B-5	CH181-152	VIS		
CH	FM-88A	A-6	CH229-152	VIS		
CH	FM-88A	J-7	CH230-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88A	E-7	CH241-152	VIS		
CH	FM-88A	D-5	CH243-152	VIS		
CH	FM-88A	D-4	CH245-152	VIS		
CH	FM-88A	F-4	CH246-152	VIS		
CH	FM-88A	C-8	CH34-152	VIS		
CH	FM-88A	I-7	CH342-152	VIS		
CH	FM-88A	C-8	CH35-152	VIS		
CH	FM-88A	E-8	CH36-152	VIS		
CH	FM-88A	F-8	CH37-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88A	C-5	CH38-152	VIS		
CH	FM-88A	E-6	CH39-152	VIS		
CH	FM-88A	E-7	CH40-152	VIS		
CH	FM-88A	G-5	CH41-152	VIS		
CH	FM-88A	A-8	CH42-152	VIS		
CH	FM-88A	B-6	CH43-152	VIS		
CH	FM-88A	E-8	CH52-152	VIS		
CH	FM-88A	F-8	CH53-152	VIS		
CH	FM-88A	F-7	CH61-152	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
CH	FM-88A	D-7	CH62-152	VIS		
CH	FM-88A	H-6	CH64-152	VIS		
CH	FM-88B	J-3	CH195-152	VIS		
CH	FM-88B	K-4	CH56-152	VIS		
CH	FM-88B	J-6	CH57-152	VIS		
CH	FM-88B	J-3	CH58-152	VIS		
FW	FM-68A	F-8	WAPD-151	VIS		
FW	FM-68A	E-6	WAPD1-601	VIS		
FW	FM-68A	C-6	WAPD10-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
FW	FM-68A	B-5	WAPD11-601	VIS		
FW	FM-68A	B-6	WAPD12-601	VIS		
FW	FM-68A	B-6	WAPD13-601	VIS		
FW	FM-68A	B-6	WAPD14-601	VIS		
FW	FM-68A	D-7	WAPD15-601	VIS		
FW	FM-68A	D-6	WAPD16-151	VIS		
FW	FM-68A	E-7	WAPD17-601	VIS		
FW	FM-68A	F-6	WAPD18-151	VIS		
FW	FM-68A	F-6	WAPD19-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
FW	FM-68A	E-7	WAPD2-601	VIS		
FW	FM-68A	G-7	WAPD20-601	VIS		
FW	FM-68A	G-6	WAPD21-151	VIS		
FW	FM-68A	D-7	WAPD3-601	VIS		
FW	FM-68A	D-6	WAPD4-601	VIS		
FW	FM-68A	E-6	WAPD5-601	VIS		
FW	FM-68A	F-6	WAPD6-601	VIS		
FW	FM-68A	F-6	WAPD7-601	VIS		
FW	FM-68A	G-6	WAPD8-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
FW	FM-68A	C-4	WAPD9-601	VIS		
FW	FM-68A	E-8	WCMU10-151	VIS		
FW	FM-68A	D-8	WCMU11-151	VIS		
FW	FM-68A	G-8	WCMU151	VIS		
FW	FM-68A	H-8	WCMU4-151	VIS		
FW	FM-68A	H-8	WCMU5-151	VIS		
FW	FM-68A	E-8	WCMU54-151	VIS		
FW	FM-68A	G-8	WCMU56-151	VIS		
FW	FM-68A	H-8	WCMU6-151	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
FW	FM-68A	H-8	WCMU7-151	VIS		
FW	FM-68A	F-8	WCMU8-151	VIS		
FW	FM-68A	G-8	WCMU9-151	VIS		
FW	FM-68B	K-4	WAPD150-601	VIS		
FW	FM-68B	I-3	WAPD151-601	VIS		
FW	FM-68B	K-2	WAPD152-601	VIS		
FW	FM-68B	K-6	WAPD50-601	VIS		
FW	FM-68B	I-7	WAPD51-601	VIS		
FW	FM-68B	K-6	WAPD52-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
FW	FM-68B	E-5	WCMU111-151	VIS		
FW	FM-68B	E-6	WCMU153-151	VIS		
FW	FM-68B	E-7	WCMU154-151	VIS		
FW	FM-68B	E-6	WCMU156-151	VIS		
FW	FM-68B	E-2	WCMU53-151	VIS		
MS	FM-64A	B-5	SHP25-601	VIS		
MS	FM-64A	B-6	SHP26-601	VIS		
MS	FM-64A	C-7	SHP27-601	VIS		
MS	FM-64A	C-8	SHP28-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D1.10
ITEM DESCRIPTION : SUPPORT REACTOR SHUTDOWN,PRESS. RETAINING COMPS.

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
MS	FM-64A	C-7	SHP29-601	VIS		
MS	FM-64A	C-7	SHP30-601	VIS		
MS	FM-64A	F-8	SHP31-601	VIS		
MS	FM-64A	B-7	SHP32-601	VIS		
MS	FM-64A	G-8	SHP57-601	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-A SYSTEMS IN SUPPORT OF REACTOR SHUTDOWN FUNCTION

ITEM NUMBER :D2.10
ITEM DESCRIPTION : ECCS,CHR,ATMCU,RRHR, PRESSURE RETAINING COMPONEN

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SW	FM-71A	H-5	WS15-10	VIS		
SW	FM-71A	A-3	WS33-10	VIS		
SW	FM-71A	H-6	WS40-10	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY D-B SYS. SUPPORT OF ECCS,CHR,ATMCU, ├ REACTOR RHR

ITEM NUMBER :D2.10
ITEM DESCRIPTION : ECCS,CHR,ATMCU,RRHR, PRESSURE RETAINING COMPONEN

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SW	FM-71A	E-6	WC1-10	VIS		
SW	FM-71A	E-6	WC2-10	VIS		
SW	FM-71A	F-6	WC3-10	VIS		
SW	FM-71A	F-6	WC4-10	VIS		
SW	FM-71A	C-7	WS1-10	VIS		
SW	FM-71A	G-6	WS12-10	VIS		
SW	FM-71A	G-6	WS13-10	VIS		
SW	FM-71A	H-4	WS14-10	VIS		
SW	FM-71A	H-5	WS16-10	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY D-B SYS. SUPPORT OF ECCS,CHR,ATMCU, ├ REACTOR RHR

ITEM NUMBER :D2.10
ITEM DESCRIPTION : ECCS,CHR,ATMCU,RRHR, PRESSURE RETAINING COMPONEN

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SW	FM-71A	G-3	WS17-10	VIS		
SW	FM-71A	G-4	WS18-10	VIS		
SW	FM-71A	G-5	WS19-10	VIS		
SW	FM-71A	C-7	WS2-10	VIS		
SW	FM-71A	D-5	WS21-10	VIS		
SW	FM-71A	D-7	WS22-10	VIS		
SW	FM-71A	A-6	WS23-10	VIS		
SW	FM-71A	B-7	WS24-10	VIS		
SW	FM-71A	A-3	WS26-10	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

* CATEGORY D-B SYS. SUPPORT OF ECCS,CHR,ATMCU, REACTOR RHR

ITEM NUMBER :D2.10
ITEM DESCRIPTION : ECCS,CHR,ATMCU,RRHR, PRESSURE RETAINING COMPONEN

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SW	FM-71A	B-3	WS28-10	VIS		
SW	FM-71A	C-3	WS30-10	VIS		
SW	FM-71A	C-3	WS32-10	VIS		
SW	FM-71A	B-3	WS34-10	VIS		
SW	FM-71A	B-3	WS35-10	VIS		
SW	FM-71A	C-3	WS36-10	VIS		
SW	FM-71A	D-3	WS37-10	VIS		
SW	FM-71A	D-3	WS38-10	VIS		
SW	FM-71A	I-6	WS39-10	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-B SYS. SUPPORT OF ECCS,CHR,ATMCU, | REACTOR RHR

ITEM NUMBER :D2.10
ITEM DESCRIPTION : ECCS,CHR,ATMCU,RRHR, PRESSURE RETAINING COMPONEN

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SW	FM-71A	C-7	WS4-10	VIS		
SW	FM-71A	G-6	WS41-10	VIS		
SW	FM-71A	F-6	WS42-136	VIS		
SW	FM-71A	I-8	WS51-10	VIS		
SW	FM-71A	I-8	WS52-10	VIS		
SW	FM-71A	I-8	WS53-136	VIS		
SW	FM-71A	J-7	WS55-136	VIS		
SW	FM-71A	J-7	WS56-136	VIS		
SW	FM-71A	J-6	WS57-136	VIS		

INSERVICE INSPECTION PLAN SUMMARY REVISION : 0000
SURRY POWER STATION UNIT 1

CATEGORY D-B SYS. SUPPORT OF ECCS,CHR,ATMCU, ├ REACTOR RHR

ITEM NUMBER :D2.10
ITEM DESCRIPTION : ECCS,CHR,ATMCU,RRHR, PRESSURE RETAINING COMPONEN

SYSTEM/ COMPONENT	FLOW DIAGRAM (11715)	FLOW DIAGRAM COORD	LINE NUMBER	EXAM METHOD	RELIEF REQUEST	PROGRAM NOTES
SW	FM-71A	K-7	WS58-136	VIS		
SW	FM-71B	B-7	WS178-136	VIS		
SW	FM-71B	D-8	WS70-136	VIS		
SW	FM-71B	D-8	WS71-136	VIS		
SW	FM-71B	G-8	WS72-136	VIS		
SW	FM-71B	G-8	WS73-136	VIS		
SW	FM-71B	D-7	WS74-21B	VIS		
SW	FM-71B	G-7	WS75-21B	VIS		
SW	FM-71B	F-8	WS76-21B	VIS		

e) Instructions: The main body of a procedure should contain step by step instructions in the degree of detail necessary for performing a required test. Instructions shall reference or include detailed steps to remove a system from service and to return the system to operating status or standby.

f) Acceptance Criteria: The ranges within which test data will be considered acceptable will be established and included in the test procedure. In the event that data falls outside the acceptable range, operator action will be governed by approved station procedures.

Finally, it is recognized that the Pump Inservice Test Program sets forth minimum testing requirements. Additional testing will be performed, as required, after pump maintenance or as determined necessary by administrative personnel at Surry Power Station.

2.3 Program Administration

The operations and engineering staff at Surry Power Station is responsible for administration and execution of the Pump Inservice Test Program. The Program will be officially implemented on December 22, 1982 and will govern pump testing for a 120 month period. Prior to the end of the 120 month period, the Program will be reviewed and upgraded to assure continued compliance with 10 CFR 50.55a (g) (4). The Program will be updated a minimum of at least once every 40 months for new systems, relief request, etc.

To ensure compliance of the Pump Program, a training program will be established for inservice test personnel.

2.4 Pump Reference List

This list gives a brief description of each pump identified in the Pump Test Program. The pumps ASME Code Classifications are specified in "Pump Inservice Test Tables."

RELIEF REQUEST 32

System: Main Stream

Valves: HCV-MS-104

Category: B

Class: 2

Function: Decay Heat Release Control Valve

Section XI Code Requirements
For Which Relief is Requested

Opening of this valve during power would result in added steam load to reactor. The opening and closing of this valve at power could result in a over power condition and possible reactor trip as reactor power increases to meet the new steam load.

Alternate Testing Proposed

Exercise these valves for operability every cold shutdown (but not more frequently than every three months).

RELIEF REQUEST 32

System: Main Stream

Valves: HCV-MS-104

Category: B

Class: 2

Function: Decay Heat Release Control Valve

Section XI Code Requirements
For Which Relief is Requested

Opening of this valve during power would result in added steam load to reactor. The opening and closing of this valve at power could result in an over power condition and possible reactor trip as reactor power increases to meet the new steam load.

Alternate Testing Proposed

Exercise these valves for operability every cold shutdown (but not more frequently than every three months).

B. EXAMINATION CATEGORY B-P, ALL PRESSURE RETAINING COMPONENTS

ITEM NO.	PARTS EXAM.	TEST REQRMT.	EXAM. METHOD	ACCEPT. STANDARD	SCHEDULE	NOTES	RELIEF REQUEST
B15.41	HEAT EXCHANGERS PRESSURE RETAINING BOUNDARY	SYSTEM HYDRO-STATIC TEST, IWB-5222	VISUAL, VT-2	IWA-5250	ONE TEST	1,2,5,6,9	
B15.50	PIPING PRESSURE RETAINING BOUNDARY	SYSTEM LEAKAGE TEST, IWB-5221	VISUAL, VT-2	IWA-5250	EACH REFUELING OUTAGE	1,3,5,9	2,7
B15.51	PIPING PRESSURE RETAINING BOUNDARY	SYSTEM HYDRO-STATIC TEST, IWB-5222	VISUAL, VT-2	IWA-5250	ONE TEST	1,2,5,9	1,3,4, 5,6
B15.60	PUMPS PRESSURE RETAINING BOUNDARY	SYSTEM LEAKAGE TEST, IWB-5221	VISUAL, VT-2	IWA-5250	EACH REFUELING OUTAGE	1,5,9	
B15.61	PUMPS PRESSURE RETAINING BOUNDARY	SYSTEM HYDRO-STATIC TEST, IWB-5222	VISUAL, VT-2	IWA-5250	ONE TEST	1,2,5,9	3
B15.70	VALVES PRESSURE RETAINING BOUNDARY	SYSTEM LEAKAGE TEST, IWB-5221	VISUAL, VT-2	IWA-5250	EACH REFUELING OUTAGE	1,3,5,9	2,7
B15.71	VALVES PRESSURE RETAINING BOUNDARY	SYSTEM HYDRO-STATIC TEST, IWB-5222	VISUAL, VT-2	IWA-5250	ONE TEST	1,2,5,9	1,4,5,6

RR-2 1a) Piping between following check valves located on station print 11448-FM89B:

1-SI-79 AND 1-SI-235, 1-SI-241
1-SI-82 AND 1-SI-236, 1-SI-242
1-SI-85 AND 1-SI-237, 1-SI-243
1-SI-88 AND 1-SI-238
1-SI-91 AND 1-SI-239
1-SI-94 AND 1-SI-240

b) Safety Injection System

c) Class I

2. Class I System Leakage Test, IWB-5221

3. The pressure during normal operation (100% power) would be the static head left when the system was isolated or at most a few pounds over atmospheric. This test would be inconsequential and would not indicate existing leakage problems effectively.

4. As an alternative test the system will be flushed to prove flow capability to the primary system. During this test A VT-2 examination will be conducted.

5. This test will be conducted each refueling outage.

RR-4 1a) Piping and valves as follows located on station print 11448-FM-88C:

1-CH-323 to the flange prior to 1-RC-P-1A
1-CH-333 to the flange prior to 1-RC-P-1B
1-CH-349 to the flange prior to 1-RC-P-1C

b) Chemical and Volume Control System

c) Class I

2. Class I System Hydrostatic Test, IWB-5222

3. It is requested that the piping and valves described be examined during the Class II hydrostatic test which will be conducted on the attached piping. This hydrostatic test will be conducted at 1.25 times the pressurizer safety set point (2485 psig). The hold time for this hydro is the same as a Class I hydro. It is felt that a Class II hydrostatic test will be the more restrictive test.

4. The alternative test is a Class II hydrostatic test.

5. The end of the interval, within the last period.

RR-6 1a) Piping and Valves located on station print 11448-FM-87A

Component	Connected Piping	Component
MOV-1701	14"-RH-18-602	MOV-1700

b) Residual Heat Removal

c) Class I

2. Class I System Hydrostatic Test, IWB-5222

3. During a normal hydrostatic test of the primary, MOV-1700 is closed in addition to MOV 1701. This prevents pressurization of MOV 1701 and the piping between the two MOVS. Both valves are closed to prevent possible overpressurization of the Residual Heat Removal System.

4. As an alternative MOV 1701 and the piping between MOV 1701 and MOV 1700 will be tested in accordance with the Class II hydrostatic test to be administered to 14"-RH-18-602 on the suction side of the Residual Heat Removal pumps. This piping is protected from overpressure by RV-1721 which is set at 600 psig. Class II test pressure will be 750 psig. It is felt that a VT-2 examination at this test pressure will identify any leakage and eliminate the overpressurization risk the Class I hydrostatic test presented.

5. End of interval, within the last period.

RR-14 1a) Components and associated piping to the first isolation valve as follows located on station print 11448-FM-71A.

Recirculation Spray Heat Exchangers	Associated Piping Between Below Listed Valves Connecting Heat Exchangers
1-RS-E-1A	MOV-SW-105A,MOV-SW-104A
1-RS-E-1B	MOV-SW-105B,MOV-SW-104B
1-RS-E-1C	MOV-SW-105C,MOV-SW-104C
1-RS-E-1D	MOV-SW-105C,MOV-SW-104D

b) Circulating and Service Water System

c) Class III

2. Class III System Hydrostatic Test, IWD-5223.

3. The design specification for this component (station # NUS 85) limits the recirculation spray coolers to design pressure (25 psig) and temperature between 42 and 95°F. Under the conditions specified in IWD-5223(a) a value 1.1 times the design pressure or 27.5 psig must be used as test pressure. It is felt no substantial gain would be realized at the required test pressure of 27.5 psig considering the design limitation of 25 psig.

4. As an alternative it is requested that the test pressure for IWD-5223 Class III system hydrostatic test be the design pressure 25 psig. The normal VT-2 examination will be conducted at this pressure.

5. End of interval, within the last period.

RR-19 1a) Piping and Components located on the following prints:

11448-FM-72A
11448-FM-72B
11448-FM-42C
11448-FM-72D
11448-FM-72E
11448-FM-72F
11448-FM-72G

1b) Component Cooling

1c) Class III

2) System Hydrostatic Test - IWD-5223

3) Component Cooling is utilized for cooling important safety related components associated with the nuclear core. This system cannot be isolated in most instances without removing fuel totally from the core. This action would be time consuming and delay unnecessarily the refueling process.

4) As an alternative systems which can be isolated from the main flow path and which do not place the station in violation of its technical specifications, while the core is loaded, will be hydrostatically tested in accordance with IWD-5223. Systems which cannot be isolated will not be tested in accordance with IWD-5221, which will be normally conducted, will be more than sufficient. Determination of testing will be done with emphasis on practicality, and in conducting IWD-5223 System Hydrostatic Test whenever possible; it should be noted that this is an upgrade of testing requirements over the first 10 year interval.

5) End of the interval within the last period.