1-NHY-650012

ISI NOZZLE AND WELD TABLE RC-E-11A

ITEM NO.	NHY WELD IDENTIFICATION	NOZZEL SIZE	ANGLE	DESCRIPTION	WESTINGHOUSE IDENTIFICATION	C. E. X-RAY NUMBER
Z	RC-E-11A-SEAM # 1		——	GIRTH SEAM	GIRTH SEAM # 1	X-8492-Z-T
Y	RC-E-11A-SEAM # 2		——	GIRTH SEAM	GIRTH SEAM # 2	X-7665-Y-T
N	RC-E-11A-SEAM # 3		——	GIRTH SEAM	GIRTH SEAM # 3	X-8106-N-T
C	RC-E-11A-SEAM # 4		——	GIRTH SEAM	GIRTH SEAM # 4	X-6007-C-T
G	RC-E-11A-SEAM # 5		——	GIRTH SEAM	GIRTH SEAM # 5	X-6008-G-T
CL	RC-E-11A-SEAM # 6		——	GIRTH SEAM	GIRTH SEAM # 6	X-8493-CL-T
K	RC-E-11A-SEAM # 7		——	GIRTH SEAM	GIRTH SEAM # 7	X-8357-K-T
P	RC-E-11A-SEAM # 8		——	GIRTH SEAM	GIRTH SEAM # 8	X-6785-P-T
			——	ELLIPTICLE HEAD	ELLIPTICLE HEAD	X-6355-T
L	STUB BARREL LONG SEAM		30°	LONG SEAM	STUB BARREL LONG SEAM	X-7666-L-T
A	SHELL SECT. 'A' LONG SEAM		344°30′	LONG SEAM	SHELL SECTION 'A'	X-5902-A-T
B	SHELL SECT. 'B' LONG SEAM		15°	LONG SEAM	SHELL SECTION 'B'	X-5903-B-T
D	TRANSITION CONE SEAM #1		0°	CONE LONG SEAM	CONE LONG SEAM # 1	X-5899-D-T
E	TRANSITION CONE SEAM #2		120°	CONE LONG SEAM	CONE LONG SEAM # 2	X-5900-E-T
F	TRANSITION CONE SEAM #3		240°	CONE LONG SEAM	CONE LONG SEAM # 3	X-5901-F-T
H	SHELL SECT. 'C' LONG SEAM		306°	LONG SEAM	SHELL SECTION 'C'	X-8269-H-T
J	SHELL SECT. 'D' LONG SEAM		278°	LONG SEAM	SHELL SECTION 'D'	X-6784-J-T
1A	RC-E-11A-2A-NZ		36°37′	PRIMARY COOLANT NO. 22	NOZZLE TO HEAD 'V'	701-3479-A
1A1	RC-E-11A-2A-IR					
1B	RC-E-11A-2B-NZ		51°28′	PRIMARY COOLANT NO. 22	NOZZLE TO HEAD 'W'	701-3479-B
1B1	RC-E-11A-2B-IR					
2A	RC-E-11A-2-A-BOLT(1-16)		308°11′	PRIMARY MANWAY	MANWAY TO HEAD 'X'	702-3479-A
2B	RC-E-11A-2-B-BOLT(1-16)		231°06′	PRIMARY MANWAY	MANWAY TO HEAD 'W'	702-3479-B
5			——	PRIMARY SIDE HEAD DRAIN		
6			255°	BOTTOM BLOW DOWN		
7			285°	SECONDARY SIDE SHELL DRAIN		
9A			0°	HANDHOLE OPENING		
9B			270°	HANDHOLE OPENING		
9C			90°	HANDHOLE OPENING		
10A			240°	WIDE RANGE WATER LEVEL TAP		
10B			173°	WIDE RANGE WATER LEVEL TAP		
11	RC-E-11A-11-NZ		293°	FEEDWATER INLET NOZZLE	FEEDWATER NOZZLE 'R'	X-8268-R-T
11A	RC-E-11A-11-IR			NOZZLE INNER RADIUS		
12			53°	SAMPLE TAP		
13A			68°	NARROW RANGE WATER LEVEL TAP		
13B			113°	NARROW RANGE WATER LEVEL TAP		
13C			143°	NARROW RANGE WATER LEVEL TAP		
13D			111°	NARROW RANGE WATER LEVEL TAP		
13E			68°	NARROW RANGE WATER LEVEL TAP		
13F			113° 30′	NARROW RANGE WATER LEVEL TAP		
13G			143°	NARROW RANGE WATER LEVEL TAP		
14			98°	WET LAYUP TAP		
15A	RC-E-11A-15A		23°	SECONDARY MANWAY	SECONDARY MANWAY 'S'	X-6790-S-T
15B	RC-E-11A-15B		203°	SECONDARY MANWAY	SECONDARY MANWAY 'SO'	X-6789-SO-T
15C	RC-E-11A-15A (1-20)		——	SECONDARY MANWAY BOLTS		
15D	RC-E-11A-15B (1-20)		——	SECONDARY MANWAY BOLTS		
16	RC-E-11A-16-NZ		——	STEAM OUTLET NOZZLE	STEAM OUTLET NOZZLE 'T'	X-6787-T-T
16A	RC-E-11A-16-IR			NOZZLE INNER RADIUS		
17A			90°	HAND HOLE OPENING		
17B			270°	HAND HOLE OPENING		
17C			180°	HAND HOLE OPENING		
21A	RC-E-11A-SP		0°	SUPPORT PAD		
21B	RC-E-11A-SP		270°	SUPPORT PAD		
21C	RC-E-11A-SP		180°	SUPPORT PAD		
21D	RC-E-11A-SP		90°	SUPPORT PAD		
22A			90° 30′	TRUNION	TRUNION 'AT'	X-5904-AT-T
22B			270°	TRUNION	TRUNION 'BT'	X-5905-BT-T
23A			23°	TRUNION	TRUNION 'CT'	X-8267-CT-T
23B			203°	TRUNION	TRUNION 'DT'	X-8266-DT-T
					NOZZLE BUTTER 'U'	X-7741-U-T
					NOZZLE BUTTER 'V'	X-7741-V-T

ISI NOZZLE AND WELD TABLE RC-E-11B

ITEM NO.	NHY WELD IDENTIFICATION	NOZZEL SIZE	ANGLE	DESCRIPTION	WESTINGHOUSE IDENTIFICATION	C. E. X-RAY NUMBER
Z	RC-E-11B-SEAM # 1		——	GIRTH SEAM	GIRTH SEAM # 1	X-8507-Z-T
Y	RC-E-11B-SEAM # 2		——	GIRTH SEAM	GIRTH SEAM # 2	X-7644-Y-T
N	RC-E-11B-SEAM # 3		——	GIRTH SEAM	GIRTH SEAM # 3	X-8130-N-T
C	RC-E-11B-SEAM # 4		——	GIRTH SEAM	GIRTH SEAM # 4	X-6013-C-T
G	RC-E-11B-SEAM # 5		——	GIRTH SEAM	GIRTH SEAM # 5	X-6014-G-T
CL	RC-E-11B-SEAM # 6		——	GIRTH SEAM	GIRTH SEAM # 6	X-8508-CL-T
K	RC-E-11B-SEAM # 7		——	GIRTH SEAM	GIRTH SEAM # 7	X-8378-K-T
P	RC-E-11B-SEAM # 8		——	GIRTH SEAM	GIRTH SEAM # 8	X-8377-P-T
			——	ELLIPTICLE HEAD	ELLIPTICLE HEAD	X-6248-T
L	STUB BARREL LONG SEAM			LONG SEAM	STUB BARREL LONG SEAM	X-7645-L-T
A	SHELL SECT. 'A' LONG SEAM			LONG SEAM	SHELL SECTION 'A'	X-6016-A-T
B	SHELL SECT. 'B' LONG SEAM			LONG SEAM	SHELL SECTION 'B'	X-6017-B-T
D	TRANSITION CONE SEAM #1			CONE LONG SEAM	CONE LONG SEAM # 1	X-6019-D-T
E	TRANSITION CONE SEAM #2			CONE LONG SEAM	CONE LONG SEAM # 2	X-6020-E-T
F	TRANSITION CONE SEAM #3			CONE LONG SEAM	CONE LONG SEAM # 3	X-6021-F-T
H	SHELL SECT. 'C' LONG SEAM			LONG SEAM	SHELL SECTION 'C'	X-8229-H-T
J	SHELL SECT. 'D' LONG SEAM			LONG SEAM	SHELL SECTION 'D'	X-8383-J-T
1A	RC-E-11B-2A-NZ			PRIMARY COOLANT NO. 22		
1A1	RC-E-11B-2A-IR					
1B	RC-E-11B-2B-NZ			PRIMARY COOLANT NO. 22		
1B1	RC-E-11B-2B-IR					
2A	RC-E-11B-2-A-BOLT(1-16)			PRIMARY MANWAY		
2B	RC-E-11B-2-B-BOLT(1-16)			PRIMARY MANWAY		
5				PRIMARY SIDE HEAD DRAIN		
6				BOTTOM BLOW DOWN		
7				SECONDARY SIDE SHELL DRAIN		
9A				HANDHOLE OPENING		
9B				HANDHOLE OPENING		
9C				HANDHOLE OPENING		
10A				WIDE RANGE WATER LEVEL TAP		
10B				WIDE RANGE WATER LEVEL TAP		
11	RC-E-11B-11-NZ			FEEDWATER INLET NOZZLE	FEEDWATER NOZZLE 'R'	X-8261-R-T
11A	RC-E-11B-11-IR			NOZZLE INNER RADIUS		
12				SAMPLE TAP		
13A				NARROW RANGE WATER LEVEL TAP		
13B				NARROW RANGE WATER LEVEL TAP		
13C				NARROW RANGE WATER LEVEL TAP		
13D				NARROW RANGE WATER LEVEL TAP		
13E				NARROW RANGE WATER LEVEL TAP		
13F				NARROW RANGE WATER LEVEL TAP		
13G				NARROW RANGE WATER LEVEL TAP		
14				WET LAYUP TAP		
15A	RC-E-11B-15A			SECONDARY MANWAY	SECONDARY MANWAY 'S'	X-8384-S-T
15B	RC-E-11B-15B			SECONDARY MANWAY	SECONDARY MANWAY 'SO'	X-8385-SO-T
15C	RC-E-11B-15A (1-20)			SECONDARY MANWAY BOLTS		
15D	RC-E-11B-15B (1-20)			SECONDARY MANWAY BOLTS		
16	RC-E-11B-16-NZ			STEAM OUTLET NOZZLE	STEAM OUTLET NOZZLE 'T'	X-6739-T-T
16A	RC-E-11B-16-IR			NOZZLE INNER RADIUS		
17A				HAND HOLE OPENING		
17B				HAND HOLE OPENING		
17C				HAND HOLE OPENING		
21A	RC-E-11B-SP			SUPPORT PAD		
21B	RC-E-11B-SP			SUPPORT PAD		
21C	RC-E-11B-SP			SUPPORT PAD		
21D	RC-E-11B-SP			SUPPORT PAD		
22A				TRUNION	TRUNION 'AT'	X-6015-AT-T
22B				TRUNION	TRUNION 'BT'	X-6018-BT-T
23A				TRUNION	TRUNION 'CT'	X-6226-CT-T
23B				TRUNION	TRUNION 'DT'	X-8228-DT-T

FOR INFORMATION ONLY

REV	DATE	DSGN	DRWN	CHKD	CE	LDE	DESCRIPTION
0	7/24/84	MPW	RMC				ORIGINAL ISSUE

New Hampshire Yankee

SEABROOK STATION

ISI EQUIPMENT WELDS
STEAM GENERATOR
RC-E-11A & 11B

1-NHY-650012

D-13

06/28/91

NHY 1S1E0.650012.DGN1