



REVISIONS	
REV	DESCRIPTION
1	N/A REWSED TO INCORPORATE 13R OUTAGE AS-FOUND CONDITIONS

IWE GENERAL LINER VISUAL DISCREPANCIES FOUND DURING 13R OUTAGE							
IWE TRIANGLE NUMBER	PLATE NUMBER	ELEVATION	AZIMUTH	QUAD	ANOMALY	DISCREPANCY	SEVERITY LEVEL
1	C14-P4	414'	75	I	CORROSION	3" DIAMETER OF SURFACE RUST ON LINER PLATE	MINOR
2	C14-P4	415'	98	II	CORROSION	4"L X 6"H AREA OF SURFACE RUST ON LINER PLATE	MINOR
4	C10-P1	373'	12	I	NON-ADHESION	1'L X 3'H AREA OF PEELING/FLAKING COATINGS	MINOR
7	C9-P5	365'	120	II	NON-ADHESION	2'L X 8'H AREA OF PEELING/FLAKING COATINGS	MINOR
12	CB-P3 & CB-P4	345' TO 355'	70	I	NON-ADHESION	1'L X 6'H AREA OF BLISTERED COATINGS	MINOR
15	C7-P3	345'	75	I	NON-ADHESION	3'L X 6'H AREA OF PEELING COATING	MINOR
16	CB-P4	334'	90-115	II	NON-ADHESION	1'L X 18'H AREA OF PEELING/FLAKING COATING	MINOR
18	C5-P4	322'	105	II	ARC STRIKE	ARC STRIKE DEPTH IS < 1/32" WITH NO CRACKS	MINOR
19	C5-P5	318' & 328'	130	II	CORROSION	CORROSION ON TEST CHANNEL WELDS TO LINER PLATE	MEDIUM
21	C4-P5	310'	130	II	NON-ADHESION	35'L X 63'H AREA OF FLAKING/PEELING PAINT	MINOR
25	C3-P3	303'	88	I	CORROSION	LIGHT AREA OF RUST, 24" BELOW DECKING, 72" FROM ELEVATOR WALL	MINOR
28	C2-P4	289'	88	I	CORROSION	3'L X 20'H BARE SUBSTRATE WITH LIGHT RUST	MINOR

#	REACTOR LINER IWE VISUAL INACCESSIBLE AREAS	
INACCESSIBLE I.D. NUMBER	INACCESSIBLE DUE TO	DRAWING APPLICABILITY
NUMBER 1's	COVERED OR BEHIND "CONCRETE"	TM1-0011, TM1-0012
NUMBER 2's	COVERED OR BEHIND "VENTILATION DUCTS"	TM1-0011, TM1-0012
NUMBER 3's	COVERED OR BEHIND "POLAR CRANE COMPONENTS"	TM1-0011, TM1-0012
NUMBER 4's	COVERED OR BEHIND "ELEVATOR SHAFT"	TM1-0011
NUMBER 5's	COVERED OR BEHIND "FUEL TRANSFER CANAL"	TM1-0011, TM1-0012

BOLTED INTERIOR PENETRATIONS				
PENETRATION NUMBER	LOCATION	APPROXIMATE AZIMUTH	STYLE AND QUANTITY OF FASTENER	INSPECTED DURING 13R PSI EXAM
105	QUAD I	62 DEGREES	STUD 8 EA.	YES/ASSEMBLED
106	QUAD I	64 DEGREES	STUD 8 EA.	YES/ASSEMBLED
221E	QUAD II	127 DEGREES	STUD 12 EA.	YES/ASSEMBLED
222E	QUAD II	120 DEGREES	STUD 12 EA.	YES/ASSEMBLED
240	QUAD II	160 DEGREES	STUD 8 EA.	YES/DISASSEMBLED
241	QUAD II	154 DEGREES	STUD 16 EA.	YES/ASSEMBLED

UT LINER GRID READINGS AND LOCATIONS						
LINER GRID NUMBER	AZIMUTH	QUADRANT	PLATE NUMBER	GRID LOCATION	MINIMUM READING	READING LOCATION
1	70	I	C1-P11	8'-0 1/2" FROM ELEVATOR SHAFT WALL AND 5'-6" DOWN FROM HORIZONTAL WELD SEAM OF PLATE C2-P3, 2'-6" UP FROM FLOOR	0.354"	6" TO RIGHT 4 1/2" DOWN
2	108	II	C1-P16	9'-2 1/4" TO RIGHT FROM C2-P4 TO C2-P5 PLATE SEAM AND 7'-4" FROM HORIZONTAL WELD SEAM C2-P5, 8 1/4" UP FROM FLOOR	0.389"	5" TO LEFT 9 1/2" DOWN

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THIS IS A COMPUTER GENERATED DRAWING DO NOT REVISE IT MANUALLY

AmerGen

IWE COMPONENT ROLLOUT
INSIDE CONTAINMENT LINER
LOOKING OUT 0° TO 180° AZIMUTH

Scale: 1/8" = 1'-0"

TM1-0011

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