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John L. Skolds
Vice President
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September 21, 1990 00 SEP 25 A10: 50

Mr. S. D. Ebnetter
Regional Administrator
U. S. Nuclear Regulatory Commission
Region II, Suite 2900
101 Marietta Street, N. W.
Atlanta, Georgia 30323

SUBJECT: Virgil C. Summer Nuclear Station
Docket No. 50/395
Operating License No. NPF-12
Special Report (SPR 90-12)
Steam Generator Tube
Eddy Current Examination

Dear Mr. Ebnetter:

This report is being submitted in accordance with Technical Specification 4.4.5.5(b). This inspection constitutes the "Fifth Inservice Inspection" of Steam Generator tubes as required by Technical Specifications 4.4.5.2 and 4.4.5.3. This report includes the following:

1. Introduction;
2. The number and extent of tubes inspected;
3. Location and percent of wall thickness penetration for each indication of an imperfection; and
4. Identification of tubes plugged or repaired.

Should there be any questions, please call us at your convenience.

Very truly yours,

John L. Skolds

ARR/JLS:lcd
Attachments

c: Page 2

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Mr. S. D. Ebner
September 21, 1990
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SOUTH CAROLINA ELECTRIC & GAS COMPANY
VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1
JENKINSVILLE, SOUTH CAROLINA 29065

STEAM GENERATORS A, B, & C
APRIL 1990

INTRODUCTION

STEAM GENERATOR TUBE EDDY CURRENT EXAMINATION

The fifth inservice eddy current examination of Virgil C. Summer Nuclear Station steam generator tubing was performed during April, 1990. This examination was performed in accordance with the ASME "Boiler and Pressure Vessel Code" Section XI, 1977 edition, through Summer 1978 addenda, and as specified by the Nuclear Regulatory Commission in Regulatory Guide 1.83, Revision 1, dated July 1975.

An examination was performed on all unplugged tubes. 100% of the hot leg tubesheet was inspected. Table 1 lists the number of tubes inspected in each steam generator and the length of tube inspected. The inspection was conducted using "state of the art" digital multifrequency bobbin techniques.

TABLE 1

	S/G A	S/G B	S/G C
TEH to 02H	3041	2728	3021
TEH to 14C (Over U-Bend)	636	620	638
TEH to TEC (Full Length)	717	819	711
Total Inspected RFO-5	4394	4167	4370
Previously Plugged	280	507	304
Total Tube Population	4674	4674	4674

Table 2 summarizes total tubes in each category:

TABLE 2

	S/G A	S/G B	S/G C
Total number of tubes plugged previously	280	507	304
Number of plugs installed for new indications *	88	110	81
Number of F* tubes	132	230	115
Number of tubes repaired (i.e., sleeved)	76	49	0
Total number of tubes now plugged	368	617	385
Percent of total bundle now plugged	7.9%	13.2%	8.2%

* Note: Seven of the tubes (1-A, 1-B, 5-C) had cable dampers installed.

The attached list identifies, by row and column, each tube for which an indication of an imperfection was reported. Recorded next to the row and column number is the resulting disposition for each tube. For clarification the location codes used are defined as follows:

TEH = Tube End Hot Leg TSH = Tube Sheet Hot Leg
TEC = Tube End Cold Leg TSC = Tube Sheet Cold Leg
AV# = Anti-Vibration Bar Number
(# represents the location on the tube)

Support plate locations are noted by number and the side of the u-tube which contains the indication (e. g., 02H = second support plate on the hot leg side).

Codes used for disposition are as follows:

PLG = Plugged
F* = F* Applied
AAI = Accepted As Is
TCD = Tube Plugged with Cable Damper Installed
NDD = No Detectable Discontinuities
SLV = Sleeved

Note: The list provides the location for the highest degradation found in the tube.

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Steam Generator Tube Disposition
Fifth Refueling Outage

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
A	9	16	SLV	TEH + 20.28	40
A	9	19	SLV	TEH + 17.81	40
A	2	37	SLV	TEH + 7.95	40
A	8	21	SLV	TEH + 18.92	40
A	8	23	SLV	TEH + 18.04	40
A	9	21	SLV	TEH + 19.94	40
A	9	22	SLV	TEH + 18.94	40
A	23	22	SLV	TEH + 18.95	40
A	24	21	SLV	TEH + 17.96	97
A	25	19	SLV	TEH + 16.97	40
A	7	33	SLV	TEH + 19.87	40
A	18	66	SLV	TEH + 18.62	40
A	19	43	SLV	TEH + 17.85	40
A	19	62	SLV	TEH + 18.86	67
A	19	66	SLV	TEH + 18.73	40
A	20	43	SLV	TEH + 18.78	40
A	24	35	SLV	TEH + 3.26	40
A	25	55	SLV	TEH + 17.93	40
A	27	31	SLV	TEH + 17.90	40
A	28	35	SLV	TEH + 17.77	40
A	28	39	SLV	TEH + 17.96	40
A	28	52	SLV	TEH + 16.98	88
A	28	56	SLV	TEH + 16.01	40
A	29	64	SLV	TEH + 15.76	40
A	30	33	SLV	TEH + 18.86	40
A	31	31	SLV	TEH + 17.89	40
A	31	32	SLV	TEH + 10.10	40
A	33	41	SLV	TEH + 18.96	40
A	35	31	SLV	TEH + 16.72	40
A	36	31	SLV	TEH + 18.77	40
A	36	48	SLV	TEH + 18.76	92
A	39	42	SLV	TSH + 0.00	40
A	39	76	SLV	TEH + 19.95	40
A	41	35	SLV	TEH + 11.10	40
A	41	44	SLV	TEH + 5.73	50
A	41	68	SLV	TEH + 17.56	43
A	42	33	SLV	TEH + 18.86	40
A	43	44	SLV	TEH + 17.88	57
A	44	37	SLV	TSH + 0.00	63
A	44	40	SLV	TEH + 19.83	40
A	44	44	SLV	TEH + 17.91	70
A	45	47	SLV	TEH + 18.82	40
A	45	48	SLV	TEH + 15.88	40
A	48	37	SLV	TEH + 17.98	40
A	9	26	SLV	TEH + 19.90	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
A	15	92	SLV	TEH + 20.09	74
A	18	92	SLV	TEH + 19.04	40
A	23	89	SLV	TEH + 19.91	40
A	23	93	SLV	TEH + 18.87	40
A	34	25	SLV	TEH + 19.83	40
A	7	29	SLV	TEH + 18.02	40
A	7	77	SLV	TEH + 19.08	40
A	18	71	SLV	TEH + 13.14	40
A	27	73	SLV	TEH + 19.85	40
A	28	70	SLV	TEH + 19.78	40
A	28	73	SLV	TEH + 17.58	82
A	28	74	SLV	TEH + 19.64	40
A	31	70	SLV	TEH + 16.82	40
A	33	77	SLV	TEH + 18.98	40
A	38	71	SLV	TEH + 19.91	40
A	43	74	SLV	TEH + 18.83	40
A	49	73	SLV	TEH + 18.85	40
A	7	42	SLV	TEH + 17.06	40
A	9	107	SLV	TEH + 17.90	40
A	10	42	SLV	TEH + 5.44	40
A	10	45	SLV	TEH + 16.98	40
A	10	51	SLV	TEH + 17.52	87
A	10	52	SLV	TEH + 19.04	40
A	13	80	SLV	TEH + 19.74	40
A	17	76	SLV	TEH + 19.70	40
A	18	84	SLV	TEH + 21.12	40
A	30	81	SLV	TEH + 20.11	47
A	36	79	SLV	TEH + 11.16	40
A	38	81	SLV	TEH + 12.97	40
A	43	86	SLV	TEH + 17.14	40
A	7	48	SLV	TEH + 19.86	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
B	1	68	SLV	TEH + 16.58	96
B	2	6	SLV	TSH + 0.03	40
B	2	12	SLV	TSH + 0.00	40
B	2	62	SLV	TSH + 0.00	40
B	3	68	SLV	TEH + 19.44	40
B	5	63	SLV	TEH + 17.23	40
B	5	71	SLV	TEH + 18.29	54
B	6	74	SLV	TEH + 17.03	40
B	7	13	SLV	TEH + 19.75	40
B	8	68	SLV	TEH + 18.77	40
B	10	17	SLV	TSH + 0.00	40
B	10	18	SLV	TEH + 18.84	40
B	12	17	SLV	TEH + 17.92	40
B	12	67	SLV	TEH + 18.71	40
B	19	21	SLV	TEH + 17.79	40
B	28	13	SLV	TSH + 0.00	40
B	3	25	SLV	TEH + 18.83	40
B	3	26	SLV	TEH + 20.78	40
B	4	22	SLV	TEH + 19.85	40
B	6	27	SLV	TEH + 19.74	40
B	9	22	SLV	TEH + 18.89	40
B	32	22	SLV	TEH + 18.71	40
B	7	31	SLV	TEH + 18.91	40
B	10	41	SLV	TSH + 0.00	40
B	12	42	SLV	TEH + 18.88	74
B	15	39	SLV	TEH + 19.06	40
B	9	77	SLV	TEH + 19.84	40
B	31	76	SLV	TEH + 19.83	40
B	32	75	SLV	TEH + 18.88	40
B	6	93	SLV	TEH + 20.56	40
B	1	87	SLV	TEH + 19.10	40
B	2	39	SLV	TEH + 18.57	40
B	3	35	SLV	TEH + 19.87	40
B	3	38	SLV	TEH + 19.93	40
B	5	39	SLV	TSH + 0.00	40
B	5	84	SLV	TEH + 19.83	40
B	7	83	SLV	TEH + 17.79	40
B	8	35	SLV	TEH + 17.22	40
B	10	37	SLV	TEH + 19.20	40
B	11	38	SLV	TSH + 0.00	64
B	13	34	SLV	TEH + 16.25	96
B	13	37	SLV	TEH + 18.71	40
B	15	36	SLV	TEH + 18.72	40
B	15	41	SLV	TEH + 19.79	40
B	17	30	SLV	TSH + 0.00	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location		Percent Thru-Wall
B	28	55	SLV	TEH	+ 17.03	40
B	29	51	SLV	TEH	+ 19.79	40
B	46	35	SLV	TEH	+ 16.56	40
B	49	39	SLV	TEH	+ 18.71	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
A	5	15	PLG	TSH + 0.00	40
A	6	4	PLG	TEH + 19.15	40
A	6	18	PLG	TEH + 5.37	79
A	6	58	PLG	TEH + 19.42	40
A	7	14	PLG	TEH + 18.88	96
A	10	6	PLG	TEH + 19.80	40
A	13	9	PLG	TEH + 17.82	40
A	13	12	PLG	TEH + 19.90	40
A	13	59	PLG	TEH + 14.85	40
A	22	11	PLG	TEH + 10.60	88
A	24	7	PLG	TEH + 17.94	76
A	24	8	PLG	TEH + 18.91	40
A	25	15	PLG	TEH + 18.90	40
A	27	13	PLG	TEH + 18.90	40
A	29	11	PLG	TEH + 19.81	40
A	35	14	PLG	TSH + 0.00	40
A	3	15	PLG	TEH + 19.10	53
A	4	20	PLG	TSH + 0.00	40
A	6	61	PLG	TEH + 19.83	40
A	6	62	PLG	TEH + 19.85	40
A	6	65	PLG	O2H + 0.00	76
A	6	66	PLG	TEH + 18.76	40
A	6	67	PLG	TEH + 19.75	40
A	6	68	PLG	TEH + 19.74	40
A	6	70	PLG	TEH + 19.71	40
A	7	24	PLG	TEH + 18.00	40
A	7	52	PLG	TEH + 19.89	40
A	7	71	PLG	TEH + 18.81	40
A	8	64	PLG	TEH + 18.80	40
A	8	73	PLG	TEH + 19.79	40
A	9	63	PLG	TEH + 19.49	40
A	11	72	PLG	TEH + 17.71	40
A	13	61	PLG	TEH + 18.73	40
A	13	73	PLG	TEH + 19.68	40
A	17	69	PLG	TEH + 19.73	40
A	22	19	PLG	TEH + 18.97	40
A	25	23	PLG	TEH + 15.06	40
A	26	22	PLG	TEH + 7.63	76
A	30	19	PLG	TEH + 18.85	40
A	31	22	PLG	TEH + 5.40	40
A	33	20	PLG	TEH + 19.86	40
A	36	23	PLG	TEH + 19.89	40
A	38	22	PLG	TEH + 19.87	40
A	40	22	PLG	TEH + 20.01	40
A	41	21	PLG	TEH + 18.89	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
A	43	22	PLG	TEH + 19.86	40
A	7	35	PLG	TEH + 16.88	40
A	16	41	PLG	TEH + 15.80	40
A	18	46	PLG	TEH + 19.96	40
A	19	36	PLG	TEH + 18.82	40
A	20	63	PLG	TEC + 18.01	40
A	21	35	PLG	TEH + 8.34	40
A	21	50	PLG	TEH + 19.67	40
A	22	31	PLG	TEH + 17.77	40
A	22	49	PLG	TEH + 19.79	40
A	29	40	PLG	TEH + 16.80	40
A	38	33	PLG	TEH + 18.87	40
A	44	35	PLG	TEH + 17.11	40
A	47	33	PLG	TEH + 19.86	40
A	48	75	PLG	O6C + 0.00	42
A	49	33	PLG	TEH + 18.93	40
A	49	34	PLG	O6C + 0.00	40
A	49	37	PLG	O6C + 0.00	40
A	49	39	PLG	O6C + 0.00	51
A	6	29	PLG	TEH + 15.37	72
A	13	26	PLG	TEH + 16.97	55
A	16	95	PLG	TEH + 19.30	40
A	17	92	PLG	TEH + 19.09	40
A	36	29	PLG	TEH + 19.93	40
A	39	26	PLG	TEH + 19.92	40
A	41	28	PLG	TEH + 16.04	40
A	42	28	PLG	TSH + 0.00	50
A	19	76	PLG	TEH + 19.83	40
A	2	55	PLG	TEH + 19.61	40
A	4	42	PLG	TSH + 0.00	40
A	5	56	PLG	TEH + 18.85	40
A	6	55	PLG	TEH + 19.84	40
A	8	52	PLG	TEH + 18.96	40
A	9	52	PLG	TEH + 19.86	40
A	13	54	PLG	TEH + 18.01	65
A	14	42	PLG	TSH + 0.00	40
A	15	49	PLG	TEH + 19.79	40
A	17	108	PLG	TEH + 13.01	82
A	18	88	PLG	TEH + 19.90	40
A	35	100	PLG	TEH + 19.20	57
A	20	44	PLG	TEH + 18.69	40
A	47	37	PLG	TEH + 20.60	26

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
B	2	3	PLG	TSH + 0.00	40
B	2	64	PLG	TEH + 15.59	40
B	3	4	PLG	TSH + 0.00	40
B	3	64	PLG	TEH + 12.19	40
B	4	73	PLG	TEH + 18.95	98
B	5	4	PLG	TSH + 0.00	40
B	5	7	PLG	TSH + 0.00	40
B	5	60	PLG	TSH + 0.00	40
B	5	64	PLG	TEH + 4.74	69
B	10	64	PLG	O2H + 0.00	73
B	11	6	PLG	TSH + 0.00	40
B	11	60	PLG	TEH + 18.82	40
B	12	2	PLG	TSH + 0.00	40
B	16	5	PLG	TEH + 20.07	41
B	18	6	PLG	TSH + 0.00	50
B	19	18	PLG	TEH + 21.20	40
B	20	9	PLG	TSH + 0.00	40
B	21	5	PLG	TSH + 0.00	40
B	21	8	PLG	TSH + 0.00	40
B	26	15	PLG	TSH + 0.00	40
B	30	15	PLG	TEH + 19.98	40
B	32	21	PLG	TEH + 18.82	40
B	35	19	PLG	TSH + 0.00	40
B	38	21	PLG	TEH + 17.84	40
B	9	27	PLG	TEH + 19.84	40
B	22	24	PLG	TEH + 14.70	40
B	27	22	PLG	TSH + 0.00	40
B	30	23	PLG	TEH + 17.96	40
B	33	23	PLG	TEH + 18.00	40
B	44	24	PLG	TSH + 0.00	40
B	44	25	PLG	TEH + 20.91	40
B	20	43	PLG	TEH + 18.85	40
B	29	44	PLG	TSH + 0.00	40
B	40	43	PLG	TSH + 0.00	40
B	44	44	PLG	TEH + 19.85	40
B	26	58	PLG	TEH + 16.16	40
B	27	57	PLG	TEH + 15.30	40
B	28	57	PLG	TEH + 18.11	40
B	31	56	PLG	TEH + 16.02	40
B	31	57	PLG	TEH + 18.96	40
B	33	57	PLG	TEH + 19.91	40
B	47	57	PLG	TEH + 15.20	40
B	12	77	PLG	TEH + 19.90	40
B	22	79	PLG	TEH + 14.86	40
B	24	77	PLG	TEH + 18.84	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
B	26	77	PLG	TEH + 18.83	40
B	27	79	PLG	TEH + 12.27	79
B	6	92	PLG	TEH + 18.88	40
B	35	98	PLG	TEH + 19.04	53
B	36	89	PLG	TEH + 20.27	46
B	2	44	PLG	TSH + 0.00	40
B	2	45	PLG	TSH + 0.00	40
B	2	46	PLG	TSH + 0.00	40
B	2	50	PLG	TSH + 0.00	40
B	3	51	PLG	TSH + 0.00	40
B	4	100	PLG	TEH + 20.89	50
B	6	49	PLG	TEH + 19.92	40
B	6	100	PLG	TEH + 19.77	40
B	6	104	PLG	TEH + 15.92	40
B	9	49	PLG	TEH + 18.80	40
B	10	55	PLG	TEH + 17.72	40
B	12	50	PLG	TEH + 17.73	40
B	23	109	PLG	TEH + 16.37	45
B	25	108	PLG	TEH + 18.03	40
B	26	100	PLG	TEH + 15.75	40
B	6	83	PLG	TEH + 15.75	75
B	10	31	PLG	O2H + 0.00	69
B	17	28	PLG	TEH + 20.40	40
B	19	61	PLG	TEH + 17.80	40
B	19	67	PLG	TEH + 18.76	40
B	22	31	PLG	TSH + 0.00	40
B	23	84	PLG	TEH + 19.77	40
B	24	51	PLG	TEH + 18.87	40
B	25	35	PLG	TEH + 19.75	40
B	28	70	PLG	TEH + 17.10	40
B	28	86	PLG	TEH + 18.83	40
B	29	48	PLG	TEH + 14.89	40
B	30	39	PLG	TSH + 0.00	40
B	32	29	PLG	TEH + 19.49	61
B	33	35	PLG	TEH + 16.85	40
B	33	70	PLG	TEH + 13.83	40
B	34	51	PLG	TEH + 21.05	40
B	35	35	PLG	TEH + 17.77	40
B	36	53	PLG	TSH + 0.10	40
B	36	79	PLG	TEC + 18.07	40
B	38	45	PLG	TEH + 17.91	40
B	39	48	PLG	TEH + 19.84	40
B	40	66	PLG	TEH + 19.30	40
B	40	68	PLG	TEH + 20.00	40
B	40	69	PLG	TEH + 16.73	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
B	42	33	PLG	TEH + 20.21	53
B	43	40	PLG	O2H + 0.00	60
B	43	55	PLG	TEH + 20.13	93
B	44	30	PLG	TEH + 19.80	40
B	45	29	PLG	TEH + 16.91	40
B	46	33	PLG	TEH + 16.80	40
B	47	56	PLG	TEH + 18.10	40
B	48	48	PLG	TEH + 15.52	40
B	48	52	PLG	TEH + 16.80	40
B	48	53	PLG	TEH + 18.25	65
B	49	38	PLG	TEH + 12.17	40
B	49	79	PLG	O8C + 0.00	47
B	31	60	PLG	TEH + 19.30	39
B	37	59	PLG	TEH + 20.80	22
B	25	55	PLG	TSH + 0.95	15
B	5	106	PLG	O2H + 0.00	37
B	32	79	PLG	O5H + 30.82	19
B	49	80	PLG	O8C + 0.00	36
B	7	9	PLG	TEH + 16.01	66

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
C	3	5	PLG	TEH + 19.95	40
C	3	6	PLG	TEH + 19.84	40
C	3	11	PLG	TSH + 0.00	40
C	3	71	PLG	TEH + 19.83	40
C	4	7	PLG	TEH + 19.86	40
C	4	37	PLG	TEH + 18.84	40
C	5	6	PLG	TEH + 20.05	40
C	6	89	PLG	TEH + 19.17	40
C	8	7	PLG	TEH + 19.95	40
C	9	2	PLG	TEH + 18.00	40
C	9	4	PLG	TEH + 19.89	40
C	9	7	PLG	TEH + 16.06	40
C	9	13	PLG	TEH + 17.92	40
C	11	9	PLG	TEH + 16.99	40
C	11	70	PLG	TEH + 19.83	40
C	12	13	PLG	TEH + 19.20	40
C	13	11	PLG	TEH + 18.80	40
C	14	94	PLG	TEH + 15.93	40
C	18	15	PLG	TEH + 18.87	84
C	18	37	PLG	TEH + 12.97	40
C	3	27	PLG	TSH + 0.00	40
C	5	22	PLG	TEH + 19.99	40
C	5	31	PLG	TEH + 20.23	40
C	6	24	PLG	TEH + 19.95	40
C	7	20	PLG	TEC + 17.93	40
C	11	16	PLG	TEH + 18.02	40
C	12	31	PLG	TEH + 18.88	40
C	13	21	PLG	TEH + 19.83	40
C	13	36	PLG	TEH + 18.77	40
C	21	20	PLG	TEH + 19.97	40
C	24	19	PLG	TEH + 18.99	40
C	29	25	PLG	TEH + 21.10	40
C	30	30	PLG	TEH + 21.10	40
C	34	31	PLG	TEH + 20.05	40
C	35	20	PLG	TEH + 15.28	40
C	37	31	PLG	TEH + 19.91	40
C	38	19	PLG	O2H + 0.00	52
C	41	21	PLG	TSH + 0.00	40
C	24	41	PLG	TSH + 0.00	40
C	24	42	PLG	TSH + 0.00	40
C	5	82	PLG	TSH + 0.00	40
C	8	81	PLG	TEH + 19.77	40
C	11	83	PLG	TEH + 19.24	40
C	16	83	PLG	TEH + 16.06	40
C	20	47	PLG	TEH + 18.82	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
C	28	50	PLG	TEH + 16.71	40
C	34	53	PLG	TEH + 18.83	40
C	40	57	PLG	TEH + 18.99	40
C	40	58	PLG	TEH + 19.09	83
C	42	48	PLG	TEH + 20.16	40
C	43	48	PLG	TEH + 17.10	40
C	3	43	PLG	TEH + 19.19	40
C	3	45	PLG	TEH + 19.98	40
C	6	111	PLG	TSH + 0.00	40
C	7	45	PLG	TEH + 21.17	40
C	7	55	PLG	TEH + 17.89	40
C	9	48	PLG	TSH + 0.00	40
C	10	43	PLG	TSH + 0.00	40
C	10	50	PLG	TEH + 20.05	53
C	12	42	PLG	TEH + 19.87	40
C	13	46	PLG	TEH + 18.84	40
C	14	47	PLG	TSH + 0.00	40
C	14	74	PLG	TEH + 18.84	40
C	18	71	PLG	TEH + 19.16	40
C	19	69	PLG	TEH + 20.22	40
C	20	101	PLG	TEH + 19.83	40
C	21	71	PLG	TEH + 18.70	40
C	23	75	PLG	TEH + 20.94	40
C	24	71	PLG	TEH + 18.85	40
C	42	71	PLG	TEH + 19.06	40
C	33	100	PLG	O2H + 0.00	80
C	1	28	PLG	TEH + 18.11	40
C	2	54	PLG	TEH + 19.08	40
C	3	17	PLG	TSH + 0.00	40
C	4	54	PLG	TEH + 18.91	40
C	22	27	PLG	TSH + 0.00	45

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
A	3	10	F*	TEH + 17.92	40
A	3	17	F*	TEH + 15.01	40
A	5	7	F*	TEH + 17.81	40
A	6	8	F*	TEH + 16.93	40
A	6	15	F*	TEH + 17.97	40
A	7	60	F*	TEH + 5.05	82
A	8	59	F*	TEH + 17.85	40
A	11	60	F*	TEH + 15.85	40
A	13	19	F*	TEH + 11.40	40
A	13	50	F*	TEH + 13.02	40
A	15	11	F*	TEH + 15.93	40
A	17	58	F*	TEH + 17.90	40
A	23	11	F*	TEH + 13.44	40
A	28	17	F*	TEH + 12.88	40
A	1	6	F*	TEH + 6.90	94
A	2	11	F*	TEH + 2.11	83
A	2	36	F*	TEH + 8.36	40
A	3	36	F*	TEH + 11.02	40
A	9	72	F*	TEH + 17.70	40
A	10	20	F*	TEH + 14.18	40
A	13	69	F*	TEH + 10.72	40
A	15	61	F*	TEH + 17.77	40
A	17	23	F*	TEH + 4.40	40
A	17	64	F*	TEH + 18.82	40
A	20	20	F*	TEH + 14.05	40
A	27	21	F*	TEH + 12.13	40
A	31	19	F*	TEH + 5.45	96
A	33	21	F*	TEH + 17.85	40
A	34	19	F*	TEH + 16.05	94
A	36	22	F*	TEH + 16.97	40
A	39	24	F*	TEH + 2.47	40
A	41	24	F*	TEH + 15.03	40
A	6	38	F*	TEH + 10.06	40
A	7	30	F*	TEH + 17.02	40
A	8	38	F*	TEH + 18.39	40
A	9	36	F*	TEH + 1.94	40
A	11	75	F*	TEH + 16.92	41
A	12	32	F*	TEH + 18.87	40
A	12	35	F*	TEH + 15.96	40
A	19	61	F*	TEH + 14.81	40
A	20	31	F*	TEH + 17.83	40
A	20	39	F*	TEH + 12.97	40
A	20	51	F*	TEH + 17.82	40
A	20	64	F*	TEH + 5.00	72
A	23	49	F*	TEH + 18.77	40

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A	23	59	F*	TEH + 17.63	40
A	24	52	F*	TEH + 17.84	72
A	24	64	F*	TEH + 6.02	53
A	25	46	F*	TEH + 15.83	78
A	26	30	F*	TEH + 17.10	40
A	26	31	F*	TEH + 11.82	40
A	26	42	F*	TEH + 4.09	40
A	27	30	F*	TEH + 16.20	40
A	27	32	F*	TEH + 12.99	40
A	27	52	F*	TEH + 16.04	66
A	27	53	F*	TEH + 15.10	57
A	28	49	F*	TEH + 13.89	40
A	28	58	F*	TEH + 18.70	40
A	29	31	F*	TEH + 16.80	93
A	29	43	F*	TEH + 14.86	40
A	29	65	F*	TEH + 6.01	75
A	30	35	F*	TEH + 12.19	40
A	30	46	F*	TEH + 5.29	52
A	31	52	F*	TEH + 14.06	40
A	31	56	F*	TEH + 4.72	50
A	32	34	F*	TEH + 13.89	40
A	32	38	F*	TEH + 13.61	40
A	32	47	F*	TEH + 17.79	70
A	32	48	F*	TEH + 16.75	40
A	32	52	F*	TEH + 17.99	77
A	32	64	F*	TEH + 17.60	89
A	33	30	F*	TEH + 15.80	40
A	33	40	F*	TEH + 6.99	40
A	34	48	F*	TEH + 15.71	40
A	35	48	F*	TEH + 17.83	40
A	37	57	F*	TEH + 17.74	40
A	38	41	F*	TEH + 15.92	82
A	39	33	F*	TEH + 15.89	40
A	39	49	F*	TEH + 8.90	40
A	39	53	F*	TEH + 17.95	40
A	40	42	F*	TEH + 15.03	40
A	46	65	F*	TEH + 8.42	93
A	47	87	F*	TEH + 16.03	40
A	3	27	F*	TEH + 12.78	75
A	24	82	F*	TEH + 17.69	40
A	5	26	F*	TEH + 7.34	40
A	15	98	F*	TEH + 17.16	91
A	19	29	F*	TEH + 8.59	85
A	21	28	F*	TEH + 12.10	40
A	41	25	F*	TEH + 11.92	94

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
A	41	93	F*	TEH + 6.52	40
A	41	95	F*	TEH + 14.08	75
A	43	25	F*	TEH + 16.03	40
A	44	26	F*	TEH + 14.01	40
A	3	26	F*	TEH + 8.37	40
A	5	77	F*	TEH + 16.52	40
A	23	76	F*	TEH + 17.79	40
A	24	69	F*	TEH + 9.15	58
A	27	70	F*	TEH + 15.77	40
A	29	68	F*	TEH + 15.70	95
A	39	71	F*	TEH + 16.92	40
A	39	77	F*	TEH + 17.86	94
A	40	69	F*	TEH + 11.65	86
A	40	72	F*	TEH + 16.03	40
A	41	71	F*	TEH + 18.92	90
A	43	73	F*	TEH + 12.34	86
A	43	77	F*	TEH + 13.13	40
A	45	78	F*	TEH + 14.08	40
A	47	72	F*	TEH + 9.17	40
A	48	74	F*	TEH + 16.86	82
A	6	47	F*	TEH + 9.47	53
A	6	79	F*	TEH + 11.36	61
A	7	51	F*	TEH + 17.12	40
A	9	48	F*	TEH + 1.85	62
A	12	51	F*	TEH + 17.83	40
A	12	52	F*	TEH + 16.76	40
A	13	46	F*	TEH + 3.40	99
A	19	84	F*	TEH + 7.18	40
A	35	84	F*	TEH + 12.32	40
A	35	86	F*	TEH + 12.09	97
A	35	101	F*	TEH + 18.07	98
A	42	83	F*	TEH + 16.85	69
A	43	82	F*	TEH + 14.92	63
A	47	83	F*	TEH + 16.20	68
A	49	82	F*	TEH + 13.28	64
A	5	23	F*	TEH + 6.20	42
A	8	58	F*	TEH + 15.55	85
A	24	44	F*	TEH + 18.71	40
A	26	38	F*	TEH + 18.79	90
A	27	44	F*	TEH + 14.88	40
A	29	38	F*	TEH + 16.85	85
A	45	37	F*	TEH + 4.34	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
B	2	60	F*	TEH + 16.81	71
B	2	75	F*	TEH + 7.97	40
B	3	69	F*	TEH + 3.17	94
B	3	70	F*	TEH + 5.28	85
B	3	71	F*	TEH + 6.13	75
B	3	72	F*	TEH + 3.20	60
B	4	63	F*	TEH + 16.49	40
B	4	65	F*	TEH + 6.07	40
B	4	67	F*	TEH + 15.88	90
B	4	74	F*	TEH + 5.75	60
B	5	62	F*	TEH + 11.89	82
B	5	65	F*	TEH + 18.89	84
B	5	75	F*	TEH + 12.70	40
B	6	64	F*	TEH + 6.43	60
B	6	66	F*	TEH + 4.89	66
B	6	67	F*	TEH + 3.51	45
B	6	72	F*	TEH + 6.88	67
B	7	5	F*	TEH + 18.80	40
B	8	69	F*	TEH + 17.93	40
B	9	21	F*	TEH + 11.50	40
B	11	21	F*	TEH + 14.82	40
B	12	20	F*	TEH + 13.89	40
B	15	17	F*	TEH + 17.92	40
B	15	19	F*	TEH + 17.85	40
B	15	64	F*	TEH + 12.19	40
B	16	16	F*	TEH + 17.10	40
B	17	10	F*	TEH + 15.85	40
B	17	12	F*	TEH + 14.87	40
B	17	14	F*	TEH + 15.86	40
B	17	16	F*	TEH + 12.07	40
B	18	8	F*	TEH + 16.91	40
B	18	9	F*	TEH + 15.75	40
B	18	11	F*	TEH + 14.83	40
B	19	10	F*	TEH + 16.82	40
B	19	19	F*	TEH + 16.80	49
B	20	20	F*	TEH + 13.93	40
B	21	17	F*	TEH + 16.91	40
B	21	18	F*	TEH + 16.76	40
B	21	20	F*	TEH + 18.80	40
B	24	8	F*	TEH + 2.33	72
B	24	9	F*	TEH + 1.39	97
B	24	15	F*	TEH + 15.31	40
B	24	20	F*	TEH + 1.44	63
B	25	8	F*	TEH + 13.73	40
B	25	19	F*	TEH + 14.86	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
B	26	14	F*	TEH + 2.22	64
B	26	16	F*	TEH + 2.26	91
B	27	20	F*	TEH + 1.44	75
B	27	21	F*	TEH + 14.19	40
B	30	20	F*	TEH + 17.84	40
B	31	15	F*	TEH + 15.02	40
B	31	17	F*	TEH + 16.86	40
B	34	17	F*	TEH + 2.24	72
B	35	21	F*	TEH + 15.95	40
B	36	21	F*	TEH + 16.93	40
B	3	24	F*	TEH + 16.11	40
B	10	24	F*	TEH + 16.97	40
B	10	27	F*	TEH + 15.87	40
B	11	25	F*	TEH + 13.26	78
B	12	25	F*	TEH + 5.35	89
B	13	25	F*	TEH + 18.24	40
B	15	24	F*	TEH + 14.06	40
B	15	26	F*	TEH + 15.84	40
B	15	27	F*	TEH + 12.19	61
B	21	24	F*	TEH + 14.13	40
B	24	26	F*	TEH + 16.85	40
B	25	24	F*	TEH + 14.77	95
B	27	26	F*	TEH + 11.90	40
B	30	25	F*	TEH + 16.88	40
B	30	26	F*	TEH + 18.81	40
B	31	23	F*	TEH + 17.95	40
B	31	24	F*	TEH + 16.68	40
B	31	27	F*	TEH + 14.09	40
B	32	25	F*	TEH + 16.26	53
B	32	26	F*	TEH + 13.69	40
B	33	26	F*	TEH + 14.05	40
B	37	26	F*	TEH + 15.15	46
B	38	26	F*	TEH + 14.94	40
B	6	30	F*	TEH + 16.74	40
B	6	40	F*	TEH + 14.49	40
B	7	41	F*	TEH + 18.91	40
B	8	31	F*	TEH + 18.76	40
B	11	40	F*	TEH + 18.80	65
B	20	39	F*	TEH + 11.05	40
B	20	41	F*	TEH + 17.85	65
B	21	42	F*	TEH + 17.70	40
B	29	40	F*	TEH + 15.14	40
B	30	41	F*	TEH + 8.22	81
B	33	40	F*	TEH + 17.84	80
B	33	41	F*	TEH + 16.72	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
B	33	43	F*	TEH + 12.23	40
B	34	40	F*	TEH + 2.94	60
B	34	43	F*	TEH + 1.70	60
B	35	44	F*	TEH + 1.23	66
B	36	44	F*	TEH + 1.10	87
B	37	42	F*	TEH + 11.54	48
B	40	44	F*	TEH + 7.96	79
B	42	43	F*	TEH + 14.33	52
B	42	44	F*	TEH + 16.84	87
B	49	43	F*	TEH + 16.10	40
B	23	62	F*	TEH + 5.10	40
B	27	58	F*	TEH + 8.42	40
B	28	58	F*	TEH + 16.11	40
B	32	57	F*	TEH + 12.25	40
B	32	62	F*	TEH + 7.80	63
B	33	61	F*	TEH + 16.13	61
B	34	58	F*	TEH + 18.28	40
B	37	60	F*	TEH + 4.99	53
B	40	62	F*	TEH + 16.13	40
B	4	79	F*	TEH + 9.28	40
B	17	79	F*	TEH + 11.06	40
B	23	79	F*	TEH + 4.21	78
B	39	78	F*	TEH + 1.82	95
B	10	99	F*	TEH + 4.43	82
B	27	89	F*	TEH + 13.07	98
B	2	30	F*	TEH + 8.99	40
B	2	35	F*	TEH + 16.69	40
B	4	76	F*	TEH + 8.01	87
B	2	57	F*	TEH + 18.92	40
B	2	58	F*	TEH + 18.94	75
B	7	44	F*	TEH + 7.53	59
B	7	53	F*	TEH + 18.71	40
B	7	56	F*	TEH + 14.81	40
B	8	59	F*	TEH + 16.66	40
B	10	57	F*	TEH + 18.76	40
B	10	103	F*	TEH + 5.97	93
B	11	49	F*	TEH + 16.64	40
B	11	50	F*	TEH + 17.65	40
B	11	54	F*	TEH + 15.65	40
B	11	55	F*	TEH + 16.04	59
B	11	56	F*	TEH + 10.16	56
B	11	57	F*	TEH + 14.93	40
B	11	59	F*	TEH + 17.66	40
B	11	104	F*	TEH + 10.14	93
B	12	49	F*	TEH + 17.88	60

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
B	12	52	F*	TEH + 13.65	40
B	12	53	F*	TEH + 13.74	40
B	14	55	F*	TEH + 14.16	88
B	14	56	F*	TEH + 14.76	45
B	15	48	F*	TEH + 15.68	40
B	15	49	F*	TEH + 17.67	88
B	15	52	F*	TEH + 15.45	40
B	15	53	F*	TEH + 17.79	40
B	16	44	F*	TEH + 16.93	40
B	16	52	F*	TEH + 14.90	46
B	16	53	F*	TEH + 17.68	40
B	16	58	F*	TEH + 2.75	89
B	22	100	F*	TEH + 5.71	82
B	27	107	F*	TEH + 2.56	60
B	7	35	F*	TEH + 13.61	93
B	7	37	F*	TEH + 17.70	61
B	8	33	F*	TEH + 4.32	40
B	9	32	F*	TEH + 8.07	40
B	11	37	F*	TEH + 18.81	40
B	12	32	F*	TEH + 7.56	81
B	13	28	F*	TEH + 7.47	44
B	13	30	F*	TEH + 17.92	40
B	19	75	F*	TEH + 19.36	40
B	20	45	F*	TEH + 12.91	40
B	20	51	F*	TEH + 16.00	40
B	20	65	F*	TEH + 18.68	40
B	21	31	F*	TEH + 15.85	40
B	21	36	F*	TEH + 17.69	40
B	21	39	F*	TEH + 11.99	40
B	21	51	F*	TEH + 17.91	40
B	22	33	F*	TEH + 17.95	40
B	23	28	F*	TEH + 17.80	40
B	23	50	F*	TEH + 16.03	40
B	24	30	F*	TEH + 15.79	40
B	24	34	F*	TEH + 11.92	40
B	24	37	F*	TEH + 18.84	40
B	27	74	F*	TEH + 17.04	40
B	28	28	F*	TEH + 12.11	95
B	28	47	F*	TEH + 10.99	40
B	28	69	F*	TEH + 16.63	40
B	29	28	F*	TEH + 11.22	66
B	29	33	F*	TEH + 16.91	40
B	30	37	F*	TEH + 7.65	76
B	31	31	F*	TEH + 13.12	98
B	31	37	F*	TEH + 10.74	76

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
E	31	46	F*	TEH + 14.77	61
B	31	55	F*	TEH + 12.22	78
B	31	63	F*	TEH + 15.30	71
B	31	65	F*	TEH + 11.98	84
B	32	27	F*	TEH + 16.80	40
B	32	31	F*	TEH + 2.04	96
B	32	33	F*	TEH + 11.26	65
B	32	63	F*	TEH + 13.06	70
B	33	29	F*	TEH + 3.25	98
B	33	30	F*	TEH + 14.04	40
B	33	31	F*	TEH + 17.90	40
B	33	32	F*	TEH + 17.98	40
B	33	34	F*	TEH + 15.95	40
B	33	50	F*	TEH + 8.34	40
B	33	52	F*	TEH + 12.33	43
B	34	30	F*	TEH + 18.88	50
B	34	33	F*	TEH + 18.96	40
B	34	34	F*	TEH + 18.09	40
B	34	36	F*	TEH + 2.30	53
B	34	38	F*	TEH + 1.27	70
B	34	64	F*	TEH + 18.79	40
B	34	72	F*	TEH + 13.13	62
B	35	30	F*	TEH + 1.30	52
B	35	38	F*	TEH + 3.32	79
B	36	32	F*	TEH + 8.12	64
B	36	37	F*	TEH + 1.22	76
B	36	47	F*	TEH + 13.10	40
B	36	48	F*	TEH + 14.89	40
B	37	49	F*	TEH + 3.40	66
B	37	56	F*	TEH + 12.23	40
B	37	71	F*	TEH + 9.26	86
B	37	72	F*	TEH + 12.80	40
B	38	46	F*	TEH + 16.96	40
B	40	46	F*	TEH + 1.60	75
B	40	67	F*	TEH + 17.00	100
B	40	71	F*	TEH + 16.72	70
B	42	39	F*	TEH + 18.66	40
B	42	41	F*	TEH + 14.87	40
B	44	35	F*	TEH + 11.17	40
B	44	42	F*	TEH + 18.83	94
B	46	80	F*	TEH + 4.22	40
B	47	33	F*	TEH + 2.67	40
B	47	49	F*	TEH + 15.51	41
B	48	34	F*	TEH + 18.10	50
B	48	42	F*	TEH + 7.26	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
B	49	37	F*	TEH + 6.19	40
B	49	47	F*	TEH + 11.00	40
B	49	51	F*	TEH + 8.10	40
B	25	56	F*	TEH + 9.86	40
B	32	59	F*	TEH + 15.80	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
C	1	17	F*	TEH + 14.86	89
C	1	64	F*	TEH + 4.88	81
C	1	68	F*	TEH + 6.68	40
C	3	73	F*	TEH + 18.94	40
C	3	93	F*	TEH + 15.45	97
C	4	5	F*	TEH + 18.03	40
C	4	15	F*	TEH + 13.09	40
C	4	94	F*	TEH + 2.09	86
C	5	13	F*	TEH + 18.85	40
C	6	14	F*	TEH + 11.94	67
C	6	15	F*	TEH + 14.01	74
C	8	67	F*	TEH + 18.26	53
C	11	5	F*	TEH + 16.93	40
C	11	10	F*	TEH + 15.95	40
C	12	10	F*	TEH + 16.02	40
C	13	3	F*	TEH + 18.86	40
C	13	7	F*	TEH + 13.11	40
C	13	88	F*	TEH + 16.91	40
C	16	9	F*	TEH + 9.35	40
C	16	38	F*	TEH + 14.50	40
C	17	7	F*	TEH + 16.03	40
C	17	13	F*	TEH + 18.87	40
C	17	37	F*	TEH + 13.97	40
C	18	12	F*	TEH + 16.88	40
C	19	9	F*	TEH + 17.90	40
C	21	5	F*	TEH + 17.92	40
C	31	37	F*	TEH + 14.50	40
C	32	14	F*	TEH + 15.86	40
C	47	87	F*	TEC + 3.94	93
C	5	19	F*	TEH + 18.99	40
C	6	19	F*	TEH + 18.94	40
C	7	35	F*	TEH + 11.30	40
C	8	20	F*	TEH + 18.97	40
C	8	25	F*	TEH + 17.98	40
C	9	22	F*	TEH + 17.74	40
C	9	36	F*	TEH + 14.97	40
C	11	17	F*	TEH + 15.82	40
C	11	22	F*	TEH + 18.19	40
C	13	17	F*	TEH + 14.98	40
C	13	25	F*	TEH + 15.13	40
C	14	26	F*	TEH + 17.09	40
C	15	20	F*	TEH + 8.86	40
C	18	18	F*	TEH + 19.20	40
C	19	18	F*	TEH + 19.30	40
C	19	20	F*	TEH + 13.16	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
C	20	29	F*	TEH + 17.98	40
C	20	30	F*	TEH + 14.11	40
C	20	31	F*	TEH + 2.27	40
C	22	25	F*	TEH + 14.30	40
C	25	30	F*	TEH + 15.82	40
C	26	25	F*	TEH + 18.18	40
C	32	22	F*	TEH + 17.95	40
C	32	25	F*	TEH + 14.60	40
C	32	30	F*	TEH + 15.03	40
C	32	34	F*	TEH + 12.10	40
C	32	35	F*	TEH + 7.55	40
C	35	18	F*	TEH + 16.00	40
C	35	31	F*	TEH + 18.03	40
C	35	35	F*	TEH + 18.04	40
C	42	33	F*	TEH + 15.35	40
C	48	35	F*	TEH + 3.39	78
C	9	41	F*	TEH + 16.19	40
C	21	12	F*	TEH + 11.98	40
C	23	59	F*	TEH + 17.99	52
C	27	59	F*	TEH + 9.40	40
C	32	62	F*	TEH + 10.25	50
C	9	83	F*	TEH + 12.96	40
C	23	83	F*	TEH + 17.93	40
C	44	63	F*	TEH + 11.27	40
C	22	52	F*	TEH + 5.20	40
C	22	58	F*	TEH + 13.94	40
C	25	46	F*	TEH + 13.89	40
C	26	44	F*	TEH + 15.78	93
C	26	55	F*	TEH + 15.30	40
C	27	45	F*	TEH + 14.82	40
C	27	47	F*	TEH + 15.13	40
C	27	58	F*	TEH + 8.23	40
C	28	48	F*	TEH + 14.85	40
C	28	56	F*	TEH + 13.99	40
C	31	47	F*	TEH + 16.94	40
C	32	57	F*	TEH + 13.98	91
C	39	48	F*	TEH + 7.36	40
C	6	112	F*	TEH + 2.14	40
C	8	44	F*	TEH + 18.86	40
C	9	42	F*	TEH + 12.98	40
C	9	43	F*	TEH + 13.13	40
C	9	47	F*	TEH + 5.99	40
C	9	53	F*	TEH + 18.88	85
C	12	43	F*	TEH + 16.79	40
C	12	46	F*	TEH + 15.83	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
C	13	45	F*	TEH + 14.88	40
C	15	46	F*	TEH + 16.89	55
C	16	45	F*	TEH + 15.83	40
C	17	47	F*	TEH + 6.31	40
C	4	27	F*	TEH + 17.96	40
C	5	74	F*	TEH + 2.22	50
C	11	74	F*	TEH + 16.78	40
C	19	71	F*	TEH + 9.33	40
C	20	69	F*	TEH + 16.21	40
C	20	78	F*	TEH + 17.62	40
C	21	62	F*	TEH + 16.21	80
C	23	76	F*	TEH + 14.84	40
C	27	70	F*	TEH + 8.16	40
C	27	71	F*	TEH + 8.32	40
C	31	75	F*	TEH + 18.11	40
C	45	75	F*	TEH + 16.03	93
C	6	102	F*	TEH + 16.50	72
C	13	104	F*	TEH + 18.85	94
C	22	102	F*	TEH + 18.84	80
C	24	85	F*	TEH + 16.82	40
C	24	100	F*	TEH + 17.76	66
C	32	86	F*	TEH + 11.97	40
C	41	85	F*	TEH + 5.29	40
C	1	35	F*	TEH + 1.27	94
C	1	55	F*	TEH + 1.28	89

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
A	9	83	TCD	NDD	

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
B	9	56	TCD	TEH + 19.60	40

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
C	13	5	TCD	TEH + 15.95	40
C	12	5	TCD	NDD	
C	10	23	TCD	NDD	
C	9	29	TCD	NDD	
C	9	106	TCD	NDD	

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
A	42	66	AAI	AV3 + 00.00	22
A	47	75	AAI	06C + 00.00	20
A	48	41	AAI	09C + 00.00	23
A	48	53	AAI	06C + 00.00	20
A	48	59	AAI	06C + 00.00	21
A	49	34	AAI	06C + 00.00	23
A	49	37	AAI	06C + 00.00	23
A	49	40	AAI	06C + 00.00	23
A	49	52	AAI	06C + 00.00	23
A	49	53	AAI	06C + 00.00	21
A	49	55	AAI	06C + 00.00	27
A	49	57	AAI	06C + 00.00	20
A	49	62	AAI	06C + 00.00	22
A	8	80	AAI	12H + 24.59	4
A	28	104	AAI	AV3 + 00.00	12
A	40	63	AAI	AV1 + 00.00	7
A	41	50	AAI	AV1 + 00.00	9
A	42	62	AAI	AV1 + 00.00	12
A	42	65	AAI	AV1 + 00.00	7
A	47	55	AAI	08C + 00.00	17
A	47	59	AAI	06C + 00.00	15
A	48	52	AAI	08C + 00.00	17
A	48	53	AAI	08C + 00.00	14
A	48	60	AAI	06C + 00.00	18
A	49	52	AAI	08C + 00.00	18
A	49	57	AAI	05C + 00.00	14
A	49	59	AAI	06C + 00.00	18
A	49	75	AAI	06C + 00.00	16
A	49	76	AAI	06C + 00.00	14

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
B	34	100	AAI	AV2	+ 00.00 23
B	43	84	AAI	AV3	+ 00.00 31
B	47	52	AAI	06C	+ 00.00 22
B	47	71	AAI	06C	+ 00.00 20
B	47	72	AAI	08C	+ 00.00 23
B	47	76	AAI	06C	+ 00.00 24
B	48	54	AAI	06C	+ 00.00 20
B	48	55	AAI	06C	+ 00.00 24
B	48	69	AAI	06C	+ 00.00 21
B	48	76	AAI	08C	+ 00.00 32
B	48	79	AAI	08C	+ 00.00 27
B	48	80	AAI	08C	+ 00.00 25
B	49	51	AAI	06C	+ 00.00 24
B	49	54	AAI	06C	+ 00.00 21
B	49	56	AAI	06C	+ 00.00 22
B	49	64	AAI	06C	+ 00.00 22
B	49	76	AAI	06C	+ 00.00 29
B	49	78	AAI	06C	+ 00.00 28
B	49	81	AAI	08C	+ 00.00 28
B	3	60	AAI	13H	+ 18.30 1
B	26	8	AAI	AV2	+ 00.00 7
B	26	101	AAI	AV2	+ 00.00 14
B	26	106	AAI	AV3	+ 00.00 12
B	39	93	AAI	AV3	+ 00.00 15
B	45	89	AAI	AV2	+ 00.00 11
B	46	52	AAI	06C	+ 00.00 17
B	48	38	AAI	06C	+ 00.00 18
B	48	67	AAI	07C	+ 00.00 9
B	48	72	AAI	06C	+ 00.00 17
B	49	55	AAI	06C	+ 00.00 18
B	49	69	AAI	06C	+ 00.00 14
B	49	70	AAI	06C	+ 00.00 19
B	49	77	AAI	08C	+ 00.00 19

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S/G	Row	Column	Disposition	Highest Reported Degradation Location	Percent Thru-Wall
C	40	84	AAI	AV2 + 00.00	22
C	46	44	AAI	06C + 00.00	21
C	47	42	AAI	06C + 00.00	21
C	47	44	AAI	05C + 00.00	23
C	48	39	AAI	06C + 00.00	20
C	48	43	AAI	04C + 00.00	20
C	48	56	AAI	06C + 00.00	24
C	48	58	AAI	08C + 00.00	20
C	48	61	AAI	06C + 00.00	20
C	49	54	AAI	06C + 00.00	30
C	49	58	AAI	06C + 00.00	22
C	49	63	AAI	06C + 00.00	23
C	49	74	AAI	06C + 00.00	27
C	28	104	AAI	AV2 + 00.00	11
C	40	83	AAI	AV3 + 00.00	16
C	46	44	AAI	04C + 00.00	15
C	46	47	AAI	06C + 00.00	12
C	47	54	AAI	06C + 00.00	19
C	48	38	AAI	05C + 00.00	19
C	48	42	AAI	06C + 00.00	18
C	48	44	AAI	06C + 00.00	16
C	48	51	AAI	06C + 00.00	7
C	48	63	AAI	06C + 00.00	16
C	48	64	AAI	06C + 00.00	17
C	48	67	AAI	06C + 00.00	19
C	48	74	AAI	06C + 00.00	11
C	49	61	AAI	06C + 00.00	18
C	49	62	AAI	08C + 00.00	19