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LE Status of
Special Reactor Process Tube Loadings
July 1, 1965

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STATUS OF SPECIAL REACTOR PROCESS TUBE LOADINGS
JULY 1, 1965

The attached pages show the status of production test control tube loadings in reactor process tubes containing significant amounts of SS materials. For further description of column headings and the current discharge goal exposure plan refer to Document RL-REA-837.

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R.W. Bown, Specialist
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A

SPECIALS STATUS		RL REA 2315		PAGE 2			
PT NO	CHARGE	DISCHG	TUBE	GOAL,	CUR	CLASS,	
TUBE NO	GOAL FUEL IDENT	DATE	FACT	MWD/T	EXP	CHARGE	PC1 WT1
BASIS	HAPO	HAPO	FLOW	%GR	MWD/T	TUBE	PC2 WT2
0477 B	743A NO DATA	2 25 65	0.163	5499	69	25	0.35
02	7458		49.9				
0469 B	743A NO DATA	2 25 65	0.162	5400	69	25	0.35
02	7458		48.2				
0473 B	743A NO DATA	2 25 65	0.159	5357	69	25	0.35
02	7458		48.5				
0471 B	743A NO DATA	2 25 65	0.155	5336	69	25	0.35
02	7458		49.6				
0475 B	743A NO DATA	2 25 65	0.154	5302	69	25	0.35
02	7458		49.3				
3178 B	669A SL004B	7 18 64	0.819	1648	11	36	6.53
00	7236		48.1	69			
2672 B	669A SL003B	7 18 64	0.764	1629	11	36	6.53
00	7236		46.5	68			
3374 B	669A L76GA	8 23 64	0.850	1584	11	36	6.53
00	7272		46.0	66			
3264 B	669A L77GA	8 23 64	0.882	1575	11	36	6.53
00	7272		47.2	66			
2260 B	669A L82GA	8 23 64	0.889	1568	11	36	6.53
00	7272		49.2	65			
3272 B	669A L75GA	8 23 64	0.835	1543	11	36	6.53
00	7272		48.8	64			

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SPECIALS STATUS

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A	TUBE NO	PT NO	GOAL	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, MWD/T	CUR EXP	CLASS,		
										CHARGE	PC1	WT1
B										CTUBE	PC2	WT2
C	2562 B	669A	L81GA	8 23 64	7272		0.866	2400	1540	11	36	6.53
		00					45.1	64				
	2762 B	669A	L79GA	8 23 64	7272		0.871	2400	1539	11	36	6.53
		00					46.2	64				
	3268 B	669A	L74GA	8 23 64	7272		0.847	2400	1528	11	36	6.53
		00					47.8	64				
	2362 B	669A	L83GA	8 23 64	7272		0.846	2400	1521	11	36	6.53
		00					46.6	63				
	2460 B	669A	L80GA	8 23 64	7272		0.852	2400	1491	11	36	6.53
		00					46.3	62				
	2962 B	669A	L73GA	8 23 64	7272		0.830	2400	1451	11	36	6.53
		00					46.6	60				
	3158 B	669A	L72GA	8 23 64	7272		0.807	2400	1406	11	36	6.53
		00					48.1	59				
	2958 B	669A	L72GA	8 23 64	7272		0.775	2400	1335	11	36	6.53
		00					46.2	56				
	3554 B	216A	KZ185A	2 25 65	7458		0.731	VAR	641	22	31	7.42
		09					45.7	92			1	5.36
	0579 B	216A	KZ243A	3 25 65	7486		0.928	VAR	639	22	31	7.42
		09					45.1	91			1	5.36
7	0574 B	216A	KZ164C	3 25 65	7486		0.907	VAR	634	22	31	7.42
		09					44.3	91			1	5.36
6	1991 B	216A	KZ281A	4 27 65	7519		1.052	VAR	441	22	31	7.42
		09					45.8	65			1	5.36
5	3851 B	216A	KZ167A	2 25 65	7458		0.217	VAR	188	22	31	7.42
		09					28.6	27			1	5.36

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SPECIALS STATUS

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	TUBE	PT NO	FUEL	CHARGE	DISCHG	TUBE	GOAL,	CUR	CLASS,	PG1	WT1
	NO	GOAL	IDENT	DATE	DATE	FACT	MWD/T	EXP	CHARGE		
		BASIS		HAP0	HAP0	FLOW	%GR	MWD/T	TUBE	PC2	WT2
A	0672	C	672A	NO DATA	2 2 65	0.334		5296	19	12	1.61
B			02		7435	52.6					
C	0678	C	672A	NO DATA	2 2 65	0.339		5271	19	12	1.61
			02		7435	55.0					
	0663	C	672A	NO DATA	2 2 65	0.339		5020	19	12	1.61
			02		7435	54.5					
	3974	C	216A	J000A	5 8 65	0.941	VAR	353	22	31	7.36
			09		7530	48.0	54			1	5.29
	3064	C	746A	P000A	5 8 65	0.531	800	266	29	12	14.87
			00		7530	55.9	33				
	1867	F	216A	KZ247Q	3 8 65	1.113	600	531	27	31	7.42
			09		7469	46.8	142			1	5.36
	3670	F	032A	082KA	5 3 65	1.065	300	504	02	31	7.84
			00		7525	42.7	123			1	5.36
	3674	F	032A	081KA	5 3 65	1.241	300	504	02	31	7.84
			00		7525	48.1	142			1	5.36
	4167	E	694A	S02JA	8 19 64	0.793	1600	1699	13	43	6.74
			00		7268	69.3	106				
7	3052	E	476A	V000A	3 1 65	1.222	650	1069	23	38	7.85
			03		7462	70.9	164				
6	3053	E	476A	V000A	3 1 65	1.198	650	1048	23	38	7.85
5			03		7462	69.3	161				
4	0781	E	476A	G000A	4 9 65	1.259	950	778	53	51	5.50
			03		7501	75.9	82				

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SPECIALS STATUS

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A	TUBE NO	PT NO	GOAL	FUEL IDENT	CHARGE		DISCHG DATE	TUBE		GOAL, MWD/T	CUR EXP	CLASS, CHARGE		PC1	WT1
					DATE	HAPO		FACT	FLOW			TUBE	PC2		
B	E	520A	03	F000A	3	31 65	6 23 65	1.074	650	768		21	38	7.28	
						7492	7576	70.9	118						
C	4456	E	520A	F000A	3	31 65	6 23 65	1.074	650	768		21	38	7.28	
			03			7492	7576	70.9	118						
	4557	E	604A	CF028M	4	9 65	6 23 65	1.143	650	761		23	38	7.28	
			03			7501	7576	72.9	117						
	4355	E	520A	CF028A	4	9 65	6 23 65	1.142	650	748		23	38	7.28	
			03			7501	7576	74.5	115						
	2952	E	604A	CF028M	4	9 65	6 23 65	1.191	650	746		23	38	7.28	
			03			7501	7576	77.7	115						
	0784	E	476A	G000A	4	9 65	6 23 65	1.265	950	744		53	51	5.50	
			03			7501	7576	77.1	78						
	0164	E	216A	KK360A	1	24 65	6 23 65	0.501	950	738		55	45	5.21	
			03			7426	7576	39.3	78				1	5.21	
	3050	E	604A	CF028M	4	9 65	6 23 65	1.127	650	725		23	38	7.28	
			03			7501	7576	75.2	112						
	4863	E	604A	KF742A	4	9 65	6 23 65	1.149	650	725		23	38	7.28	
			03			7501	7576	74.1	112						
	4963	E	604A	KF742A	4	9 65	6 23 65	1.160	650	725		23	38	7.28	
			03			7501	7576	67.6	112						
	5590	E	216A	KF732A	1	24 65	6 23 65	0.595	650	721		21	38	7.28	
			03			7426	7576	69.8	111						
7	5063	E	449A	KF742A	4	9 65	6 23 65	1.097	650	702		23	38	7.28	
			03			7501	7576	65.2	108						
6	4660	E	604A	KV258M	4	9 65	6 23 65	1.179	650	699		23	38	7.85	
			03			7501	7576	69.6	108						
5	4364	E	604A	KV258M	4	9 65	6 23 65	1.125	650	665		23	38	7.85	
			03			7501	7576	71.3	102						

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SPECIALS STATUS

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A	TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HAPO	DISCHG DATE HAPO	TUBE FACT FLOW	GOAL, MWD/T GR	CUR EXP MWD/T	CLASS, CHARGE TUBE	PC1 PC2	WT1 WT2
B	3753 E	694A 00	S06JA	8 19 64 7268		0.939 71.3	1600 117	1866	13	43	6.74
C	4162 E	694A 00	S97HA	8 19 64 7268		0.881 72.3	1600 116	1859	13	43	6.74
	4181 E	694A 00	S95HA	8 19 64 7268		0.890 70.7	1600 115	1844	13	43	6.74
	3987 E	694A 00	S05JA	8 19 64 7268		0.901 70.2	1600 114	1828	13	43	6.74
	4177 E	694A 00	S94HA	8 19 64 7268		0.877 70.0	1600 113	1809	13	43	6.74
	3963 E	694A 00	S04JA	8 19 64 7268		0.871 69.8	1600 112	1794	13	43	6.74
	4157 E	694A 00	S96HA	8 19 64 7268		0.855 70.2	1600 111	1781	13	43	6.74
	2952 E	604A 03	CF028A	6 23 65 7576		1.191	650 3	17	23	38	7.28
	3050 E	604A 03	CF029A	6 23 65 7576		1.127	650 2	16	23	38	7.28
	4355 E	520A 03	KF740A	6 23 65 7576		1.142	650 3	16	23	38	7.28
7	4557 E	520A 03	CF028A	6 23 65 7576		1.143	650 3	16	23	38	7.28
6	4863 E	520A 03	CF028A	6 23 65 7576		1.149	650 3	16	23	38	7.28
5	4963 E	449A 03	KF740A	6 23 65 7576		1.160	650 3	16	21	38	7.28

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	TUBE	PT NO	FUEL	CHARGE	DISCHG	TUBE	GOAL,	CUR	CLASS,	PC1	WT1
A	NO	GOAL	IDENT	DATE	DATE	FACT	MWD/T	EXP	CHARGE	PC2	WT2
B		BASIS		HAPO	HAPO	FLOW	%GR	MWD/T	TUBE		
C											
	4456 E	604A	CF927A	6 23 65		1.074	650	15	21	38	7.28
		03		7576			2				
	4660 E	520A	KV272N	6 23 65		1.179	650	15	23	38	7.85
		03		7576			2				
	5053 E	604A	KF743A	6 23 65		1.097	650	15	23	38	7.28
		03		7576			2				
	4364 E	449A	KV277S	6 23 65		1.125	650	15	23	38	7.85
		03		7576			2				
	1553 N	014A	NO DATA	9 19 64		1.100	1300	1619	518	19	30.4
		00		7299		88.7	125				
	2354 N	014A	NO DATA	9 19 64		1.065	1300	1598	518	19	30.4
		00		7299		84.4	123				
	2361 N	014A	NO DATA	9 19 64		1.029	1300	1572	519	18	30.4
		00		7299		82.2	121			2	14.4
	1562 N	014A	NO DATA	9 19 64		1.027	1300	1560	519	18	30.4
		00		7299		82.3	120			2	14.4

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