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Status of
Special Reactor Process Tube Loadings
August 1, 1967

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4. RP Walton	12. AE Guay
5. JP Schmidt	13. JR Bolliger
6. RG Geier	14. WK Alexander
7. KE Fields	15. DUN File
8. LJ Newell	16. DUN Record

August 9, 1967

STATUS OF SPECIAL REACTOR-PROCESS TUBE LOADINGS
AUGUST 1, 1967

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 DUN-1048.

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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	CHARGE CLASS	PC1 PC2	WT1 WWT2
1162 B	057 03	Z37R	3 20 67 8211	7 10 67 8323	1.172 49.8	1400 76	1061	26	31 1	7.42 5.36
1166 B	057 03	Z36R	3 20 67 8211	7 10 67 8323	1.250 51.3	1400 82	1144	26	31 1	7.42 5.36
1182 B	057 03	Z33R	3 20 67 8211	7 10 67 8323	1.165 51.5	1400 78	1091	26	31 1	7.42 5.36
1187 B	057 03	Z33R	3 20 67 8211	7 10 67 8323	1.184 49.6	1400 76	1068	26	31 1	7.42 5.36
1361 B	057 03	Z39R	3 20 67 8211	7 10 67 8323	1.189 49.1	1400 77	1073	26	31 1	7.42 5.36
1365 B	057 03	Z38R	3 20 67 8211	7 10 67 8323	1.211 50.2	1400 80	1118	26	31 1	7.42 5.36
1366 B	057 03	Z21R	3 20 67 8211	7 10 67 8323	1.230 50.1	1400 81	1136	26	31 1	7.42 5.36
1367 B	057 03	Z22R	3 20 67 8211	7 10 67 8323	1.222 50.8	1400 81	1127	26	31 1	7.42 5.36
1369 B	057 03	Z20R	3 20 67 8211	7 10 67 8323	1.230 50.8	1400 81	1138	26	31 1	7.42 5.36
1382 B	057 03	Z23R	3 20 67 8211	7 10 67 8323	1.178 51.1	1400 79	1109	26	31 1	7.42 5.36
1559 B	057 03	Z34R	3 20 67 8211	7 10 67 8323	1.205 49.1	1400 75	1046	26	31 1	7.42 5.36
1567 B	057 03	Z34R	3 20 67 8211	7 10 67 8323	1.189 50.5	1400 79	1101	26	31 1	7.42 5.36
1569 B	057 03	Z31R	3 20 67 8211	7 10 67 8323	1.208 50.4	1400 81	1128	26	31 1	7.42 5.36

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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	CHARGE CLASS	PC1 PC2	WT1 WT2
1582 B	057 03	Z27R	3 20 67 8211	7 10 67 8323	1.134 50.5	1400 78	1090	26	31 1	7.42 5.36
1584 B	057 03	Z26R	3 20 67 8211	7 10 67 8323	1.204 50.4	1400 79	1108	26	31 1	7.42 5.36
1585 B	057 03	Z25R	3 20 67 8211	7 10 67 8323	1.195 49.7	1400 79	1101	26	31 1	7.42 5.36
1586 B	057 03	Z24R	3 20 67 8211	7 10 67 8323	1.206 49.8	1400 80	1112	26	31 1	7.42 5.36
1778 B	057 03	Z32R	3 20 67 8211	7 10 67 8323	1.181 50.0	1400 78	1090	26	31 1	7.42 5.36
1787 B	057 03	Z29R	3 20 67 8211	7 10 67 8323	1.239 52.6	1400 80	1123	26	31 1	7.42 5.36
1979 B	057 03	Z30R	3 20 67 8211	7 10 67 8323	1.190 50.0	1400 78	1094	26	31 1	7.42 5.36
1066 B	011 03	DZ551	5 4 67 8256		1.210 52.5	1400 56	780	36	31 1	7.84 5.36
1070 B	011 03	DZ552	5 4 67 8256		1.186 50.4	1400 55	766	36	31 1	7.84 5.36
1076 B	011 03	KZ403	5 4 67 8256		1.146 50.5	1400 56	785	22	31 1	7.42 5.36
1080 B	011 03	DZ550	5 4 67 8256		1.178 51.7	1400 54	760	36	31 1	7.84 5.36
1081 B	011 03	DZ549	5 4 67 8256		1.145 51.2	1400 53	744	36	31 1	7.84 5.36
1082 B	011 03	KZ101	5 4 67 8256		1.128 49.5	1400 55	771	22	31 1	7.42 5.36

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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	CHARGE CLASS	PC1 □PC2	WT1 □WT2
1083 B	011 03	KZ102	5 4 67 8256		1.116 48.3	1400 55	765	22	31 1	7.42 5.36
1085 B	011 03	DZ548	5 4 67 8256		1.161 48.8	1400 54	749	36	31 1	7.84 5.36
1086 B	011 03	KZ100	5 4 67 8256		1.127 47.9	1400 55	767	22	31 1	7.42 5.36
1087 B	011 03	KZ098	5 4 67 8256		1.158 50.8	1400 56	783	22	31 1	7.42 5.36
1162 B	057 03	Z06T	7 10 67 8323		1.172	1400 12	162	26	31 1	7.42 5.36
1166 B	057 03	Z97S	7 10 67 8323		1.250	1400 12	173	26	31 1	7.42 5.36
1180 B	057 03	Z14T	5 4 67 8256		1.139 49.1	1400 55	772	24	32	7.42
1182 B	057 03	Z95S	7 10 67 8323		1.165	1400 12	161	26	31 1	7.42 5.36
1187 B	057 03	Z04T	7 10 67 8323		1.184	1400 12	164	26	31 1	7.42 5.36
1361 B	057 03	Z88S	7 10 67 8323		1.189	1400 12	165	26	31 1	7.42 5.36
1365 B	057 03	Z99S	7 10 67 8323		1.211	1400 12	168	26	31 1	7.42 5.36
1366 B	057 03	Z01T	7 10 67 8323		1.230	1400 12	170	26	31 1	7.42 5.36
1367 B	057 03	Z91S	7 10 67 8323		1.222	1400 12	169	26	31 1	7.42 5.36

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TUBE NO	PT NO	GOAL BASIS	FUEL IDENT	CHARGE DATE	DISCHG DATE	TUBE FACT	GOAL, MWD/T	CUR EXP	CHARGE CLASS	PC1	WT1
				HAPO	HAPO	FLOW	%GR	MWD/T		PC2	WT2
1369 B	057		Z92S	7 10 67		1.230	1400	170	26	31	7.42
	03			8323			12			1	5.36
1382 B	057		Z02T	7 10 67		1.178	1400	163	26	31	7.42
	03			8323			12			1	5.36
1559 B	057		Z89S	7 10 67		1.205	1400	167	26	31	7.42
	03			8323			12			1	5.36
1567 B	057		Z90S	7 10 67		1.189	1400	165	26	31	7.42
	03			8323			12			1	5.36
1569 B	057		Z87S	7 10 67		1.208	1400	167	26	31	7.42
	03			8323			12			1	5.36
1582 B	057		Z98S	7 10 67		1.134	1400	157	26	31	7.42
	03			8323			11			1	5.36
1584 B	057		Z05T	7 10 67		1.204	1400	167	26	31	7.42
	03			8323			12			1	5.36
1585 B	057		Z93S	7 10 67		1.195	1400	166	26	31	7.42
	03			8323			12			1	5.36
1586 B	057		Z07T	7 10 67		1.206	1400	167	26	31	7.42
	03			8323			12			1	5.36
1778 B	057		Z96S	7 10 67		1.181	1400	164	26	31	7.42
	03			8323			12			1	5.36
1787 B	057		Z03T	7 10 67		1.239	1400	172	26	31	7.42
	03			8323			12			1	5.36
1966 B	057		Z11T	5 4 67		1.172	1400	786	24	32	7.42
	03			8256		49.1	56				
1978 B	057		Z12T	5 4 67		1.173	1400	799	24	32	7.42
	03			8256		49.5	57				

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TUBE NO	PT NO BGOAL BASIS	FUEL IDENT	CHARGE DATE HHAPO	DISCHG DATE HHAPO	TUBE FACT FLOW	GOAL, MWD/T %GR	CUR EXP MWD/T	CHARGE CLASS	PC1 HPC2	WT1 HWT2
1979 B	057 03	Z94S	7 10 67 8323		1.190	1400 12	165	26	31 1	7.42 5.36
2682 B	057 03	Z08T	5 4 67 8256		1.205 49.6	1400 58	807	24	32	7.42
3288 B	057 03	Z13T	5 4 67 8256		1.162 48.5	1400 55	771	24	32	7.42
3363 B	057 03	Z15T	5 4 67 8256		1.153 50.4	1400 55	771	24	32	7.42
4062 B	057 03	Z09T	5 4 67 8256		1.099 46.2	1400 52	726	24	32	7.42
4066 B	057 03	Z10T	5 4 67 8256		1.103 46.4	1400 53	740	24	32	7.42
1667 E	807 09	KG334E	5 6 67 8258	7 25 67 8338	1.239 71.6	VAR 98	818	53	51	5.50
1677 E	807 09	KG334E	5 6 67 8258	7 25 67 8338	1.336 76.4	VAR 102	862	53	51	5.50
2465 E	807 09	KG334E	5 6 67 8258	7 25 67 8338	1.286 76.4	VAR 89	816	53	51	5.50
2479 E	807 09	KG334E	5 6 67 8258	7 25 67 8338	1.289 74.1	VAR 101	844	53	51	5.50
2555 E	063 00	G28T	5 6 67 8258	7 25 67 8338	1.199 73.7	1100 93	1026	53	35	5.50
2556 E	063 00	G29T	5 6 67 8258	7 25 67 8338	1.190 74.4	1100 94	1029	53	35	5.50
2560 E	063 00	G27T	5 6 67 8258	7 25 67 8338	1.177 76.3	1100 93	1026	53	35	5.50

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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	CHARGE CLASS	PC1 PC2	WT1 WT2
2571 E	008 09	KG334E	5 6 67 8258	7 25 67 8338	1,278 78.1	VAR 90	833	53	51	5.50
2577 E	008 09	KG334E	5 6 67 8258	7 25 67 8338	1,307 76.4	VAR 101	857	53	51	5.50
2656 E	063 00	G20T	5 6 67 8258	7 25 67 8338	1,051 74.4	1200 97	1167	53	27	5.50
2658 E	063 00	G22T	5 6 67 8258	7 25 67 8338	1,054 75.1	1200 100	1198	53	27	5.50
2659 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1,008 72.3	1200 96	1145	53	27	5.50
2755 E	063 00	QF0070	5 6 67 8258	7 25 67 8338	0,941 62.5	850 122	1040	26	19 1	7.28 5.21
2756 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1,094 76.4	1200 102	1223	53	27	5.50
2757 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1,090 77.2	1200 103	1236	53	27	5.50
2758 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1,097 78.2	1200 103	1239	53	27	5.50
2760 E	063 00	G21T	5 6 67 8258	7 25 67 8338	1,004 73.5	1200 95	1141	53	27	5.50
2855 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1,093 74.9	1200 100	1204	53	27	5.50
2856 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1,135 75.4	1200 106	1268	53	27	5.50
2858 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1,083 76.6	1200 102	1222	53	27	5.50

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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	CHARGE CLASS	PC1 PC2	WT1 WT2
2859 E	063 00	G23T	5 6 67 8258	7 25 67 8338	1.096 77.1	1200 104	1241	53	27	5.50
2860 E	063 00	G24T	5 6 67 8258	7 25 67 8338	1.068 75.6	1200 101	1208	53	27	5.50
2952 E	030 03	KF749A	5 6 67 8258	7 25 67 8338	1.194 83.4	650 106	691	23	38	7.28
2956 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1.083 74.7	1200 101	1214	53	27	5.50
2957 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1.083 77.2	1200 102	1223	53	27	5.50
2958 E	063 00	QF0070	5 6 67 8258	7 25 67 8338	0.877 61.7	850 120	1022	26	19 1	7.28 5.21
2959 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1.085 76.8	1200 103	1230	53	27	5.50
3050 E	030 03	KF781B	5 6 67 8258	7 25 67 8338	1.154 76.1	650 106	688	23	38	7.28
3055 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1.092 76.3	1200 102	1219	53	27	5.50
3056 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1.064 75.3	1200 100	1199	53	27	5.50
3057 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1.078 76.8	1200 102	1228	53	27	5.50
3058 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1.100 77.9	1200 105	1255	53	27	5.50
3059 E	063 00	KG332E	5 6 67 8258	7 25 67 8338	1.089 76.1	1200 104	1248	53	27	5.50

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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	CHARGE CLASS	PC1 PC2	WT1 WWT2
3060 E	063	00	KG332E	5 6 67 8258	7 25 67 8338	1.054 74.6	1200 101	1210	53	27	5.50
3156 E	063	00	KG332E	5 6 67 8258	7 25 67 8338	1.103 77.6	1200 104	1252	53	27	5.50
3158 E	063	00	KG332E	5 6 67 8258	7 25 67 8338	1.078 76.8	1200 104	1249	53	27	5.50
3159 E	063	00	QG829E	6 5 67 8288	7 25 67 8338	1.079 79.5	1200 80	964	53	27	5.50
3181 E	807	03	QV006D	5 6 67 8258	7 25 67 8338	1.165 71.6	650 108	702	23	38	7.85
4167 E	008	03	QV006D	5 6 67 8258	7 25 67 8338	1.116 70.6	650 104	677	23	38	7.85
4355 E	802	03	KF781B	5 6 67 8258	7 25 67 8338	1.234 78.1	650 123	800	23	38	7.28
4364 E	030	03	QV801D	5 6 67 8258	7 25 67 8338	1.210 73.5	650 113	731	23	38	7.85
4372 E	807	09	KG325E	5 6 67 8258	7 25 67 8338	1.307 78.1	VAR 95	853	53	51	5.50
4456 E	802	03	KF782B	5 6 67 8258	7 25 67 8338	1.188 70.2	650 120	779	21	38	7.28
4557 E	061	03	KF781B	6 5 67 8288	7 25 67 8338	1.092 76.8	650 79	512	23	38	7.28
4660 E	030	03	QV801D	5 6 67 8258	7 25 67 8338	1.147 71.3	650 110	716	23	38	7.85
4863 E	061	03	KF781B	6 5 67 8288	7 25 67 8338	1.085 76.8	650 78	507	23	38	7.28

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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	CHARGE CLASS	PC1 PC2	WT1 WT2
4963 E	030	03	KF782B	6 5 67 8288	7 25 67 8338	1.126 74.8	650 81	524	21	38	7.28
5063 E	030	03	KF781B	6 5 67 8288	7 25 67 8338	1.121 79.3	650 81	526	23	38	7.28
5351 E	012	09	KG331D	5 6 67 8258	7 25 67 8338	1.084 81.6	VAR 69	809	53	46	5.50
4167 E	008	03	KV503D	7 25 67 8338		1.116	650		23	38	7.85
5353 E	008	09	KG338E	6 5 67 8288		1.141 79.2	VAR 53	552	53	51	5.50
5458 E	008	09	KG303D	6 5 67 8288		1.101 80.0	VAR 51	583	53	46	5.50
5351 E	012	09	KG348D	7 25 67 8338		1.084	VAR		53	46	5.50
3865 E	021	00	NO DATA	6 5 67 8288		1.952 6.7	1000 44	434	29	28 28	17.73 3.61
2952 E	030	03	KF749A	7 25 67 8338		1.194	650		23	38	7.28
3050 E	030	03	KF749A	7 25 67 8338		1.154	650		23	38	7.28
4364 E	030	03	QV801D	7 25 67 8338		1.210	650		23	38	7.85
4557 E	030	03	KF781B	7 25 67 8338		1.092	650		23	38	7.28
4660 E	030	03	QV801D	7 25 67 8338		1.147	650		23	38	7.85

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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	CHARGE CLASS	PC1 PC2	WT1 WT2
4863 E	030	03	KF749A	7 25 67 8338		1.085	650		23	38	7.28
4963 E	030	03	KF796A	7 25 67 8338		1.126	650		21	38	7.28
5063 E	030	03	KF781B	7 25 67 8338		1.121	650		23	38	7.28
1758 E	048	00	2LU05R	1 9 67 8141		0.671 60.7	2750 35	968	11	38	7.29
2173 E	048	00	DP13R	3 22 67 8213		0.643 71.4	2750 21	567	13	38	7.86
2582 E	048	00	2LU03R	1 9 67 8141		0.765 65.3	2750 38	1056	11	38	7.29
3758 E	048	00	2LU06R	1 9 67 8141		0.723 63.8	1500 68	1023	11	38	7.29
3958 E	048	00	DP12R	3 22 67 8213		0.703 69.5	2750 21	588	13	38	7.86
4066 E	048	00	DP9R	2 13 67 8176		0.742 70.0	2750 28	781	13	38	7.86
4357 E	048	00	DP110R	2 13 67 8176		0.756 72.7	2750 30	831	13	38	7.86
4460 E	048	00	DP8R	2 13 67 8176		0.770 71.4	2750 30	828	13	38	7.86
4553 E	048	00	DP11R	2 13 67 8176		0.786 72.3	1500 57	853	13	38	7.86
4582 E	048	00	2LU04R	1 9 67 8141		0.742 63.8	1500 69	1038	11	38	7.29

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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	CHARGE CLASS	PC1 PC2	WT1 WT2
2555 E	063 00	QG829E	7 25 67 8338		1.199	1100	1	53	35	5.50
2556 E	063 00	QG829E	7 25 67 8338		1.190	1100	1	53	35	5.50
2557 E	063 00	QG829E	7 25 67 8338		1.195	1100	1	53	35	5.50
2559 E	063 00	QG829E	7 25 67 8338		1.168	1100	1	53	35	5.50
2560 E	063 00	QG829E	7 25 67 8338		1.177	1100	1	53	35	5.50
2654 E	063 00	QG829E	7 25 67 8338		1.247	1100	1	53	35	5.50
2655 E	063 00	QG829E	7 25 67 8338		1.237	1100	1	53	35	5.50
2656 E	063 00	QG829E	7 25 67 8338		1.051	1200	1	53	27	5.50
2658 E	063 00	QG829E	7 25 67 8338		1.054	1200	1	53	27	5.50
2659 E	063A 00	G03U	7 25 67 8338		1.008	1200	1	53	27	5.50
2660 E	063 00	QG829E	7 25 67 8338		1.143	1100	1	53	35	5.50
2661 E	063 00	QG829E	7 25 67 8338		1.153	1100	1	53	35	5.50
2754 E	063 00	QG829E	7 25 67 8338		1.230	1100	1	53	35	5.50

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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	CHARGE CLASS	PC1 PC2	WT1 WT2
2755 E	063A 00	QF0070	7 25 67 8338		0.941	850	1	26	19 1	7.28 5.21
2756 E	063 00	QG829E	7 25 67 8338		1.094	1200	1	53	27	5.50
2757 E	063 00	QG829E	7 25 67 8338		1.090	1200	1	53	27	5.50
2758 E	063 00	QG829E	7 25 67 8338		1.097	1200	1	53	27	5.50
2759 E	063 01	NEPT	5 26 67 8278		1.051 20.8		79	86	IN 12	39.6
2760 E	063 00	QG829E	7 25 67 8338		1.004	1200	1	53	27	5.50
2761 E	063 00	QF0070	7 25 67 8338		0.971	780	1	26	25 1	7.28 5.21
2854 E	063 00	QG829E	7 25 67 8338		1.236	1100	1	53	35	5.50
2855 E	063 00	QG829E	7 25 67 8338		1.093	1200	1	53	27	5.50
2856 E	063 00	QG829E	7 25 67 8338		1.135	1200	1	53	27	5.50
2857 E	063 01	NEPT	6 5 67 8288		1.097 20.6		72	86	IN 8	39.6
2858 E	063 00	QG829E	7 25 67 8338		1.083	1200	1	53	27	5.50
2859 E	063 00	QG829E	7 25 67 8338		1.096	1200	1	53	27	5.50

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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	CHARGE CLASS	PC1 □PC2	WT1 □WT2
2860 E	063 00	QG829E	7 25 67 8338		1.068	1200	1	53	27	5.50
2861 E	063 00	QG829E	7 25 67 8338		1.200	1100	1	53	35	5.50
2954 E	063 00	QG829E	7 25 67 8338		1.226	1100	1	53	35	5.50
2955 E	063 01	NEPT	5 26 67 8278		1.124 20.4		83	86	IN 9	39.6
2956 E	063A 00	G01U	7 25 67 8338		1.083	1200	1	53	27	5.50
2957 E	063A 00	G98T	7 25 67 8338		1.083	1200	1	53	27	5.50
2958 E	063A 00	QF0070	7 25 67 8338		0.877	850	1	26	19 1	7.28 5.21
2959 E	063 00	QG829E	7 25 67 8338		1.085	1200	1	53	27	5.50
2960 E	063 01	NEPT	5 6 67 8258		1.092 21.0		92	86	IN 12	39.6
2961 E	063 00	QG829E	7 25 67 8338		1.162	1100	1	53	35	5.50
3054 E	063 00	QG829E	7 25 67 8338		1.255	1100	1	53	35	5.50
3055 E	063A 00	G06U	7 25 67 8338		1.092	1200	1	53	27	5.50
3056 E	063A 00	G06U	7 25 67 8338		1.064	1200	1	53	27	5.50

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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	CHARGE CLASS	PC1 □PC2	WT1 □WT2
3057 E	063A 00	G99T	7 25 67 8338		1.078	1200	1	53	27	5.50
3058 E	063A 00	G04U	7 25 67 8338		1.100	1200	1	53	27	5.50
3059 E	063A 00	G07U	7 25 67 8338		1.089	1200	1	53	27	5.50
3060 E	063A 00	G05U	7 25 67 8338		1.054	1200	1	53	27	5.50
3061 E	063 00	QG829E	7 25 67 8338		1.171	1100	1	53	35	5.50
3154 E	063 00	QG829E	7 25 67 8338		1.180	1100	1	53	35	5.50
3155 E	063 00	QF0070	7 25 67 8338		1.004	780	1	26	25 1	7.28 5.21
3156 E	063 00	QG829E	7 25 67 8338		1.103	1200	1	53	27	5.50
3157 E	063 01	NEPT	6 5 67 8288		1.101 21.2		73	86	IN 9	39.6
3158 E	063 00	QG829E	7 25 67 8338		1.078	1200	1	53	27	5.50
3159 E	063A 00	G97T	7 25 67 8338		1.079	1200	1	53	27	5.50
3160 E	063 00	QG829E	7 25 67 8338		1.155	1100	1	53	35	5.50
3255 E	063 00	QG829E	7 25 67 8338		1.167	1100	1	53	35	5.50

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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	CHARGE CLASS	PC1 PC2	WT1 WT2
3256 E	063 00	QG829E	7 25 67 8338		1.136	1100	1	53	35	5.50
3257 E	063 00	QG829E	7 25 67 8338		1.148	1100	1	53	35	5.50
3258 E	063 00	QG829E	7 25 67 8338		1.091	1100	1	53	35	5.50
3259 E	063 00	QG829E	7 25 67 8338		1.099	1100	1	53	35	5.50
3260 E	063 00	QG829E	7 25 67 8338		1.094	1100	1	53	35	5.50
4355 E	802 03	KF781B	7 25 67 8338		1.234	650		23	38	7.28
4456 E	802A 03	KF796A	7 25 67 8338		1.188	650		21	38	7.28
1667 E	807 09	QG017D	7 25 67 8338		1.239	VAR		53	51	5.50
1677 E	807 09	QG017D	7 25 67 8338		1.336	VAR		53	51	5.50
2465 E	807 09	QG017D	7 25 67 8338		1.286	VAR		53	51	5.50
2479 E	807 09	QG017D	7 25 67 8338		1.289	VAR		53	51	5.50
2571 E	807 09	KG348D	7 25 67 8338		1.278	VAR		53	51	5.50
2577 E	807 09	SG621K	7 25 67 8338		1.307	VAR		53	51	5.50

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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	CHARGE CLASS	PC1 PC2	WT1 WT2
3181 E	807 03	KV503D	7 25 67 8338		1.165	650		23	38	7.85
4372 E	807 09	QG017D	7 25 67 8338		1.307	VAR		53	51	5.50
0962 W	011 03	KV060	5 22 67 8274	7 23 67 8336	1.239 73.7	650 90	587	23	38	7.85
0963 W	011 03	KV037	5 22 67 8274	7 23 67 8336	1.209 70.9	650 88	573	23	38	7.85
0965 W	011 03	KV072	5 22 67 8274	7 23 67 8336	1.250 71.8	650 90	584	23	38	7.85
0966 W	011 03	KV038	5 22 67 8274	7 23 67 8336	1.270 72.7	650 90	586	23	38	7.85
0968 W	011 03	KV061	5 22 67 8274	7 23 67 8336	1.279 72.2	650 90	585	23	38	7.85
1554 W	067 00	U78S	5 22 67 8274	7 23 67 8336	1.173 76.9	1500 62	931	63	40	4.58
1661 W	067 00	U77S	5 22 67 8274	7 23 67 8336	1.299 74.1	1500 68	1025	63	40	4.58
1679 W	067 00	U64S	5 22 67 8274	7 23 67 8336	1.246 74.7	1500 66	986	63	40	4.58
2085 W	067 00	U66S	5 22 67 8274	7 23 67 8336	1.233 75.8	1500 68	1015	63	40	4.58
2165 W	067 00	U74S	5 22 67 8274	7 23 67 8336	1.179 75.6	1500 64	952	63	40	4.58

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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	CHARGE CLASS	PC1 □PC2	WT1 □WT2
2276 W	067 00	U60S	5 22 67 8274	7 23 67 8336	1.175 74.7	1500 63	946	63	40	4.58
2467 W	807E 09	KG337E	5 22 67 8274	7 23 67 8336	1.258 75.4	VAR 73	656	53	51	5.50
2982 W	041 03	KV501D	5 10 67 8262	7 23 67 8336	1.098 70.6	650 101	655	23	38	7.85
2988 W	041 03	KV501D	5 10 67 8262	7 23 67 8336	1.157 70.6	650 101	653	23	38	7.85
3064 W	067 00	U76S	5 22 67 8274	7 23 67 8336	1.255 75.8	1500 68	1012	63	40	4.58
3168 W	067 00	U73S	5 22 67 8274	7 23 67 8336	1.311 76.1	1500 70	1046	63	40	4.58
3180 W	067 00	U63S	5 22 67 8274	7 23 67 8336	1.282 74.7	1500 68	1021	63	40	4.58
3568 W	067 00	U75S	5 22 67 8274	7 23 67 8336	1.325 75.1	1500 69	1039	63	40	4.58
3580 W	067 00	U62S	5 22 67 8274	7 23 67 8336	1.297 75.8	1500 69	1039	63	40	4.58
3586 W	067 00	U61S	5 22 67 8274	7 23 67 8336	1.361 75.8	1500 71	1061	63	40	4.58
3758 W	054 00	LIAL	4 17 67 8239	7 23 67 8336	1.412 31.3		143	82	IN 38	42.6
3968 W	067 00	U70S	5 22 67 8274	7 23 67 8336	1.321 75.4	1500 70	1044	63	40	4.58
4362 W	067 00	U72S	5 22 67 8274	7 9 67 8322	1.223 77.6	1500 50	751	63	40	4.58

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TUBE NO	PT NO GOAL BASIS	FUEL IDENT	CHARGE DATE HHAPO	DISCHG DATE HHAPO	TUBE FACT FLOW	GOAL, MWD/T H%GR	CUR EXP MWD/T	CHARGE CLASS	PC1 HPC2	WT1 HWT2
4378 W	067 00	U68S	5 22 67 8274	7 23 67 8336	1.338 78.2	1500 70	1052	63	40	4.58
4386 W	067 00	U59S	5 22 67 8274	7 23 67 8336	1.355 79.2	1500 70	1052	63	40	4.58
4455 W	067 00	U69S	5 22 67 8274	7 23 67 8336	1.256 77.2	1500 66	988	63	40	4.58
4983 W	067 00	U67S	5 22 67 8274	7 23 67 8336	1.254 75.4	1500 66	987	63	40	4.58
5053 W	067 00	U71S	5 22 67 8274	7 23 67 8336	1.174 76.1	1500 64	962	63	40	4.58
5172 W	067 00	U61S	5 22 67 8274	7 23 67 8336	1.263 74.9	1500 67	1004	63	40	4.58
0962 W	011 03	QV113	7 23 67 8336		1.239	650 10	67	23	38	7.85
0963 W	011 03	QV117	7 23 67 8336		1.209	650 10	66	23	38	7.85
0965 W	011 03	QV115	7 23 67 8336		1.250	650 11	68	23	38	7.85
0966 W	011 03	QV112	7 23 67 8336		1.270	650 11	69	23	38	7.85
0968 W	011 03	QV109	7 23 67 8336		1.279	650 11	69	23	38	7.85
0969 W	011 03	QV114	7 23 67 8336		1.227	650 10	67	23	38	7.85
0971 W	011 03	QV108	7 23 67 8336		1.234	650 10	67	23	38	7.85

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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	CHARGE CLASS	PC1 PC2	WT1 WT2
0972 W	011 03	QV116	7 23 67 8336		1.293	650 11	70	23	38	7.85
0974 W	011 03	QV111	7 23 67 8336		1.246	650 11	68	23	38	7.85
0975 W	011 03	QV110	7 23 67 8336		1.246	650 11	68	23	38	7.85
2982 W	041 03	KV501D	7 23 67 8336		1.098	650 9	60	21	38	7.85
2988 W	041 03	KV501D	7 23 67 8336		1.157	650 10	63	21	38	7.85
1284 W	048 00	DP17R	2 21 67 8184		0.754 72.7	2750 28	755	13	38	7.86
1979 W	048 00	2LU99P	12 25 66 8126		0.770 63.6	1500 76	1136	11	38	7.29
2269 W	048 00	DP15RC	2 21 67 8184		0.732 70.6	2750 26	724	13	38	7.86
2976 W	048 00	2LU01R	12 25 66 8126		0.783 64.0	2750 40	1106	11	38	7.29
3764 W	048 00	2LU98P	12 25 66 8126		0.736 65.3	2750 40	1092	11	38	7.29
4167 W	048 00	DP017R	4 17 67 8239		0.662 70.4	2750 15	422	13	38	7.86
4286 W	048 00	DP14RC	2 21 67 8184		0.790 71.3	1500 52	783	13	38	7.86
4558 W	048 00	2LU02R	12 25 66 8126		0.755 64.2	1500 78	1163	11	38	7.29

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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	CHARGE CLASS	PC1 □PC2	WT1 □WT2
5268 W	048 00	DP16R	2 21 67 8184		0.774 72.5	2750 26	725	13	38	7.86
3558 W	054 01	LIAL	4 17 67 8239		1.229 20.5		136	81	IN 38	19.1
3559 W	054 00	XS47	4 17 67 8239		1.411 87.4	1800 69	1246	63	45	5.57
3560 W	054 00	XS46	4 17 67 8239		1.543 88.0	1800 75	1356	63	45	5.57
3657 W	054 00	XS52	4 17 67 8239		1.476 93.9	1800 72	1298	63	45	5.57
3658 W	054 00	XS53	4 17 67 8239		1.322 91.1	1800 65	1161	63	45	5.57
3659 W	054 00	XS49	4 17 67 8239		1.328 91.1	1800 65	1166	63	45	5.57
3660 W	054 01	LIAL	4 17 67 8239		1.447 20.3		159	81	IN 38	19.1
3661 W	054 00	XS48	4 17 67 8239		1.562 87.6	1800 75	1356	63	45	5.57
3757 W	054 00	XS45	4 17 67 8239		1.479 90.9	1800 72	1298	63	45	5.57
3758 W	054 01	LIAL	7 23 67 8336		1.412		12	81	IN 38	16.2
3759 W	054 00	XS58	4 17 67 8239		1.363 88.4	1800 67	1198	63	45	5.57
3760 W	054 00	XS57	4 17 67 8239		1.355 88.6	1800 66	1188	63	45	5.57

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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	CHARGE CLASS	PC1 □PC2	WT1 □WT2
3761 W	054 00	XS56	4 17 67 8239		1.499 88.6	1800 73	1312	63	45	5.57
3857 W	054 00	XS43	4 17 67 8239		1.548 90.5	1800 75	1353	63	45	5.57
3858 W	054 00	XS50	4 17 67 8239		1.484 95.8	1800 72	1289	63	45	5.57
3859 W	054 00	XS51	4 17 67 8239		1.403 91.7	1800 68	1226	63	45	5.57
3860 W	054 01	LIAL	4 17 67 8239		1.416 20.6		156	81	IN 38	19.1
3861 W	054 00	XS44	4 17 67 8239		1.474 92.3	1800 72	1293	63	45	5.57
3958 W	054 00	XS55	4 17 67 8239		1.539 88.4	1800 74	1339	63	45	5.57
3959 W	054 00	XS54	4 17 67 8239		1.470 87.8	1800 71	1285	63	45	5.57
3960 W	054 00	XS42	4 17 67 8239		1.433 87.8	1800 70	1261.	63	45	5.57
2254 N	066 00	NO DATA	10 25 66 8065		0.997	2100 165	3454	401	13	31.3 80.1
2255 N	066 00	NO DATA	10 3 66 8043		0.957	2100 166	3487	401	13	31.3 80.1
2259 N	066 00	NO DATA	10 3 66 8043		0.978	2100 172	3604	401	13	31.3 80.1
2260 N	066 00	NO DATA	10 25 66 8065		0.968	2100 168	3526	401	13	31.3 80.1

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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	CHARGE CLASS	PC1 PC2	WT1 WT2
2354	N	066 00	NO DATA	10 25 66 8065		0.974	2100 160	3355	401	13	31.3 80.1
2355	N	066 00	NO DATA	10 3 66 8043		1.046	2100 178	3730	401	13	31.3 80.1
2359	N	066 00	NO DATA	10 3 66 8043		0.972	2100 172	3611	401	13	31.3 80.1
2360	N	066 00	NO DATA	10 25 66 8065		0.991	2100 172	3602	401	13	31.3 80.1
2459	N	066 00	NO DATA	10 3 66 8043		0.969	2100 172	3616	401	13	31.3 80.1
0353	N	076A 00	NO DATA	2 6 67 8169		0.861	2600 38	990	517	17 3	40.8 08.1
0354	N	076A 00	NO DATA	2 6 67 8169		0.927	2900 36	1032	517	17 3	40.8 08.1
0355	N	076A 00	NO DATA	2 6 67 8169		0.921	3200 32	1029	517	17 3	40.8 08.1
3253	N	076A 00	NO DATA	2 6 67 8169		0.936	1400 72	1010.	517	17 3	40.8 08.1
3254	N	076A 00	NO DATA	2 6 67 8169		0.946	1700 61	1032	517	17 3	40.8 08.1
3255	N	076A 00	NO DATA	2 6 67 8169		0.970	2300 46	1056	517	17 3	40.8 08.1
2157	N	6633 00	NO DATA	1 2 67 8134		1.009	2100 121	2533	401	13	31.3 80.1
2159	N	6633 00	NO DATA	12 20 66 8121		0.970	2100 128	2684	401	13	31.3 80.1

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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	CHARGE CLASS	PC1 APC2	WT1 WT2
0664 N	7833 00	NO DATA	6 21 67 8304		1.018	2100 10	205	511	18	40.8
0867 N	7833 00	NO DATA	2 6 67 8169		0.973	2100 52	1091	511	18	40.8
0868 N	7833 00	NO DATA	3 12 67 8203		1.009	2100 39	814	511	18	40.8
0968 N	7833 00	NO DATA	2 6 67 8169		1.032	2100 54	1124	511	18	40.8

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