

ICTE TLR 5 Investigation Report
Flowgate 1938
(Sheridan - El Dorado 500 kV for the loss of Etta - McNeil 500 kV)
TLR Level 5: May 27, 2011
Report Issued:

1. Description of purpose/cause of hold/curtailment.

This report is submitted in accordance with the NERC Transmission Loading Relief Investigation Procedure for the TLR 5 event that occurred on Flowgate 1938 on May 27, 2011. Flowgate 1938 is an Entergy flowgate. The TLR 5 was in effect from 12:15 PM on May 27, 2011 until 6:29 AM on May 30, 2011. Projected post-contingent flows on the Sheridan - El Dorado 500 kV for the loss of Etta - McNeil 500 kV line exceeded the SOL.

2. Facility/flowgate limitations and flows at the time the TLR was initiated.

At the time the TLR 5b was issued, the Limiting Element was rated at 1732 MVA. Flow on the Limiting Element was 1413 MVA. Flow on the Contingent Element was 822 MVA. The LODF was approximately 69.8%. Post-contingent flow on the Limiting Element was approximately 1987 MVA.

3. TLR levels, timing, and relief requested amounts.

TLRs levels, timing and relief requested amounts are shown on pages 6 through 11.

4. Transmission and generation outages or changes from prediction that may have contributed.

- There was an unplanned outage on the ICTE system associated with this flowgate.
- There were no abnormal load changes.
- There was 0 mw of non-firm service impacting the flowgate day of since the RC was in a TLR 5 event.

This is a North to South constraint. Generation North of the constraint has an average decrement generator shift factor of -20%. Generation South of the constraint has an average increment generator shift factor of 37%. Due to economics and regulation reasons generation south of the constraint was operating at a lower level, while units north of the constraint were operating at a higher level. There was also an unplanned outage on the Keo-West Memphis 500 kv line that impacted this flowgate.

5. Procedures implemented prior to hold/curtailment.

There were not enough non-firm transactions with greater than 5% TDF available for curtailment to alleviate the flowgate. The system was not re-dispatched to prevent curtailment of firm service. The ICT RC verifies with Entergy's Shift Supervisor before a TLR 5 event is called if there are any re-dispatch options available. The Entergy Shift Supervisor to-date has not offered any re-dispatch solutions to prevent a TLR 5 event.

6. The initial investigation shall compare all transaction curtailment lists as generated by the IDC with the list of transactions flowing as determined by the IDC (Whole Transaction Lists) both before and after curtailment. The reasons for any transactions that were excluded from curtailment shall be provided. For those transactions not curtailed, the Reliability Authority will identify those entities and any affiliation with said entities.

Excluded Reliability purchase SPA_WRGSRT0515317_EES. Excluded SMEPA Load Reliability schedule SME_SMEP01MYY1258_EES.

13. Provide IDC generated Congestion Management Reports showing transaction curtailment list and Control Area NNL (network and native load) curtailment responsibility.

Congestion Management Reports for each issuance of the TLR have been reviewed and kept on file. These screen shots are not being provided to reduce the size of this report.

14. Re-dispatch actions taken.

Entergy had 8506 MW of NNL, SME had 169 MW of NNL, SPA had 25 MW of NNL, and TVA had 32 MW of NNL.

Event History								
Issuing RC:		ICTE						
Flowgate:		1938 - Sheridan-El Dorado 500 kV for the loss of Etta-McNeil 500 kV						
Event Begin:		2011-05-27 10:55						
Event End:		2011-05-30 09:00						
Event Duration:		71 Hours						
NNL Work Sheet:		View						
TLR Level	TLR Date	TLR Confirm Time	Run Time	Requested Relief	Remaining Relief	Relief Provided	Total Cuts	
							Tags	MW
TLR Level 1	05/27/2011 10:55	05/27/2011 10:44	05/27/2011 10:44:32	0.0	0.0	0.0	0	0
TLR Level 5B	05/27/2011 12:15	05/27/2011 12:02	05/27/2011 12:01:22	275.0	0.0	281.1	75	799
TLR Level 5A	05/27/2011 13:00	05/27/2011 12:42	05/27/2011 12:39:31	351.0	0.0	455.5	78	1508
TLR Level 5A	05/27/2011 14:00	05/27/2011 13:31	05/27/2011 13:27:46	413.0	0.0	559.8	85	1599
TLR Level 5A	05/27/2011 15:00	05/27/2011 14:27	05/27/2011 14:25:51	355.0	0.0	556.1	84	1121
TLR Level 5A	05/27/2011 16:00	05/27/2011 15:31	05/27/2011 15:30:36	374.0	0.0	607.0	85	1185
TLR Level 5A	05/27/2011 17:00	05/27/2011 16:31	05/27/2011 16:29:15	349.0	0.0	610.7	86	1122
TLR Level 5A	05/27/2011 18:00	05/27/2011 17:30	05/27/2011 17:28:02	323.0	0.0	624.3	86	1173
TLR Level 5A	05/27/2011 19:00	05/27/2011 18:29	05/27/2011 18:29:08	88.0	0.0	396.0	72	758
TLR Level 5A	05/27/2011 20:00	05/27/2011 19:30	05/27/2011 19:28:18	145.0	0.0	327.0	71	678
TLR Level 5A	05/27/2011 21:00	05/27/2011 20:32	05/27/2011 20:28:20	39.0	0.0	183.2	56	730
TLR Level 5A	05/27/2011 22:00	05/27/2011 21:28	05/27/2011 21:26:28	212.0	0.0	253.0	58	451
TLR Level 5A	05/27/2011 23:00	05/27/2011 22:30	05/27/2011 22:27:36	73.0	0.0	168.4	46	358
TLR Level 5A	05/28/2011 00:00	05/27/2011 23:30	05/27/2011 23:27:48	113.0	0.0	155.6	53	431
TLR Level 5A	05/28/2011 01:00	05/28/2011 00:34	05/28/2011 00:30:36	129.0	0.0	156.3	39	439
TLR Level 5A	05/28/2011 02:00	05/28/2011 01:30	05/28/2011 01:28:11	189.0	0.0	200.9	38	414
TLR Level 5A	05/28/2011 03:00	05/28/2011 02:28	05/28/2011 02:26:22	176.0	0.0	186.8	37	405
TLR Level 5A	05/28/2011 04:00	05/28/2011 03:28	05/28/2011 03:27:46	179.0	0.0	190.2	34	410
TLR Level 5A	05/28/2011 05:00	05/28/2011 04:30	05/28/2011 04:26:40	157.0	0.0	166.0	34	509
TLR Level 5A	05/28/2011 06:00	05/28/2011 05:30	05/28/2011 05:25:30	134.0	0.0	143.6	30	344
TLR Level 5A	05/28/2011 07:00	05/28/2011 06:37	05/28/2011 06:29:24	127.0	0.0	135.8	27	315
TLR Level 5A	05/28/2011 08:00	05/28/2011 07:32	05/28/2011 07:29:32	48.0	0.0	112.1	5	491
TLR Level 5A	05/28/2011 09:00	05/28/2011 08:28	05/28/2011 08:25:59	320.0	0.0	325.7	68	728
TLR Level 5A	05/28/2011 09:00	05/28/2011 08:42	05/28/2011 08:41:27	423.0	0.0	560.0	72	983
TLR Level 5A	05/28/2011 10:00	05/28/2011 09:34	05/28/2011 09:29:02	236.0	0.0	512.3	71	1114
TLR Level 5A	05/28/2011 11:00	05/28/2011 10:33	05/28/2011 10:28:11	282.0	0.0	516.0	73	983
TLR Level 5A	05/28/2011 12:00	05/28/2011 11:31	05/28/2011 11:27:45	227.0	0.0	475.2	74	878
TLR Level 5A	05/28/2011 13:00	05/28/2011 12:28	05/28/2011 12:27:06	129.0	0.0	367.6	70	707
TLR Level 5A	05/28/2011 14:00	05/28/2011 13:31	05/28/2011 13:28:02	153.0	0.0	308.2	73	699
TLR Level 5A	05/28/2011 15:00	05/28/2011 14:33	05/28/2011 14:31:28	72.0	0.0	204.9	69	565
TLR Level 5A	05/28/2011 16:00	05/28/2011 15:29	05/28/2011 15:26:38	73.0	0.0	153.3	63	547
TLR Level 5A	05/28/2011 16:00	05/28/2011 15:33	05/28/2011 15:31:25	82.0	0.0	163.5	65	520
TLR Level 5A	05/28/2011 17:00	05/28/2011 16:35	05/28/2011 16:31:48	70.0	0.0	124.1	60	474

TLR Level 5A	05/28/2011 18:00	05/28/2011 17:32	05/28/2011 17:27:55	82.0	0.0	110.8	52	455
TLR Level 5A	05/28/2011 19:00	05/28/2011 18:30	05/28/2011 18:28:37	89.0	0.0	109.2	51	454
TLR Level 5A	05/28/2011 20:00	05/28/2011 19:29	05/28/2011 19:27:52	95.0	0.0	114.2	46	454
TLR Level 5A	05/28/2011 21:00	05/28/2011 20:30	05/28/2011 20:27:50	90.0	0.0	107.4	44	452
TLR Level 5A	05/28/2011 22:00	05/28/2011 21:31	05/28/2011 21:27:50	136.0	0.0	152.9	55	396
TLR Level 5A	05/28/2011 23:00	05/28/2011 22:29	05/28/2011 22:27:05	137.0	0.0	179.0	52	385
TLR Level 5A	05/29/2011 00:00	05/28/2011 23:29	05/28/2011 23:27:23	144.0	0.0	180.2	59	427
TLR Level 5A	05/29/2011 01:00	05/29/2011 00:30	05/29/2011 00:29:12	117.0	0.0	173.6	57	447
TLR Level 5A	05/29/2011 02:00	05/29/2011 01:27	05/29/2011 01:26:56	138.0	0.0	188.7	60	428
TLR Level 5B	05/29/2011 02:30	05/29/2011 02:20	05/29/2011 02:16:41	85.0	0.0	91.3	55	123
TLR Level 5A	05/29/2011 04:00	05/29/2011 03:30	05/29/2011 03:28:17	177.0	0.0	279.4	65	532
TLR Level 5A	05/29/2011 05:00	05/29/2011 04:32	05/29/2011 04:28:47	210.0	0.0	308.3	65	502
TLR Level 5A	05/29/2011 06:00	05/29/2011 05:33	05/29/2011 05:33:01	172.0	0.0	267.0	66	461
TLR Level 5A	05/29/2011 07:00	05/29/2011 06:31	05/29/2011 06:27:40	96.0	0.0	178.6	59	384
TLR Level 5A	05/29/2011 08:00	05/29/2011 07:29	05/29/2011 07:28:00	67.0	0.0	107.2	16	478
TLR Level 5A	05/29/2011 09:00	05/29/2011 08:29	05/29/2011 08:27:50	46.0	0.0	101.9	4	466
TLR Level 5B	05/29/2011 09:40	05/29/2011 09:25	05/29/2011 09:24:19	200.0	0.0	205.7	64	247
TLR Level 5A	05/29/2011 11:00	05/29/2011 10:26	05/29/2011 10:25:57	288.0	0.0	419.0	75	835
TLR Level 5A	05/29/2011 12:00	05/29/2011 11:29	05/29/2011 11:28:15	337.0	0.0	544.4	78	1056
TLR Level 5A	05/29/2011 13:00	05/29/2011 12:28	05/29/2011 12:28:13	400.0	0.0	681.2	77	1033
TLR Level 5A	05/29/2011 14:00	05/29/2011 13:30	05/29/2011 13:25:54	465.0	0.0	847.6	80	1201
TLR Level 5A	05/29/2011 15:00	05/29/2011 14:27	05/29/2011 14:25:52	299.0	0.0	770.5	38	383
TLR Level 5A	05/29/2011 16:00	05/29/2011 15:27	05/29/2011 15:26:04	172.0	0.0	634.9	77	991
TLR Level 5A	05/29/2011 17:00	05/29/2011 16:28	05/29/2011 16:27:59	161.0	0.0	535.2	71	792
TLR Level 5A	05/29/2011 18:00	05/29/2011 17:37	05/29/2011 17:35:57	228.0	0.0	550.4	70	969
TLR Level 5A	05/29/2011 19:00	05/29/2011 18:30	05/29/2011 18:28:21	217.0	0.0	529.9	70	957
TLR Level 5A	05/29/2011 20:00	05/29/2011 19:33	05/29/2011 19:30:04	202.0	0.0	504.7	67	903
TLR Level 5A	05/29/2011 21:00	05/29/2011 20:30	05/29/2011 20:29:42	96.0	0.0	392.6	74	783
TLR Level 5A	05/29/2011 22:00	05/29/2011 21:29	05/29/2011 21:27:33	138.0	0.0	362.9	67	644
TLR Level 5A	05/29/2011 23:00	05/29/2011 22:31	05/29/2011 22:29:28	203.0	0.0	406.1	65	659
TLR Level 5A	05/30/2011 00:00	05/29/2011 23:32	05/29/2011 23:30:00	72.0	0.0	302.5	68	640
TLR Level 5A	05/30/2011 01:00	05/30/2011 00:28	05/30/2011 00:27:15	113.0	0.0	268.1	65	606
TLR Level 5A	05/30/2011 02:00	05/30/2011 01:30	05/30/2011 01:29:41	140.0	0.0	272.1	68	618
TLR Level 5A	05/30/2011 03:00	05/30/2011 02:29	05/30/2011 02:26:21	143.0	0.0	276.3	68	627
TLR Level 5A	05/30/2011 04:00	05/30/2011 03:30	05/30/2011 03:26:50	114.0	0.0	248.0	65	635
TLR Level 5A	05/30/2011 05:00	05/30/2011 04:30	05/30/2011 04:27:23	143.0	0.0	251.8	68	643
TLR Level 5A	05/30/2011 06:00	05/30/2011 05:28	05/30/2011 05:26:18	98.0	0.0	206.9	63	541
TLR Level 5A	05/30/2011 07:00	05/30/2011 06:29	05/30/2011 06:26:24	37.0	0.0	122.2	45	427
TLR Level 1	05/30/2011 08:00	05/30/2011 07:26	05/30/2011 07:26:02	0.0	0.0	0.0	0	0
TLR Level 0	05/30/2011 09:00	05/30/2011 08:28	05/30/2011 08:28:03	0.0	0.0	0.0	0	0

May 28 05:28	TLR 5A	NEXT	2-NH 7-F Total	3 / 0 28 / 1 29 / 1	22 23 50	2.3 8.3 8.6	22 28 50	2.3 8.3 8.6	0 1 1	0.0 0.3 0.3	EES Total	8.0 6.0	8.0 6.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 0.0 26.6 0.0 95.6	0.0 0.0 26.6 0.0 95.6	1157	1587	599	N/A
May 28 04:30	TLR 5A	NEXT	2-NH 7-F Total	4 / 0 27 / 0 28 / 0	72 27 99	16.6 8.3 22.6	72 27 99	16.6 8.3 22.6	0 0 0	0.0 0.0 0.0	EES Total	8.0 6.0	8.0 6.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 0.0 2.6 0.0 40.6	0.0 0.0 2.6 0.0 40.6	1177	1617	609	N/A
May 28 05:30	TLR 5A	NEXT	2-NH 6-NN 7-F Total	4 / 0 1 / 0 25 / 2 30 / 2	212 104 28 344	55.9 11.9 6.5 74.6	212 104 28 344	55.9 11.9 6.5 74.6	0 0 134 11.7	0.0 0.0 0.0 0.0	EES Total	8.0 6.0	8.0 6.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 49.0 13.8 0.0 62.8	0.0 49.0 13.8 0.0 62.8	1102	1522	562	N/A
May 28 05:37	TLR 5A	NEXT	2-NH 6-NN 7-F Total	1 / 0 1 / 0 22 / 1 24 / 1	6 154 24 134	0.8 12.0 8.3 18.0	6 154 24 134	0.8 12.0 8.3 18.0	0 0 76 9.0	0.0 0.0 0.0 0.0	EES Total	8.0 6.0	8.0 6.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 38.0 16.1 0.0 59.7	0.0 38.0 16.1 0.0 59.7	994	1380	535	N/A
May 28 07:32	TLR 5A	NEXT	6-NN 7-F Total	1 / 0 1 / 0 1 / 0	104 104 104	11.9 11.9 11.9	104 104 104	11.9 11.9 11.9	0 0 0	0.0 0.0 0.0	NONE			ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 23.0 0.0 0.0 23.0	0.0 23.0 0.0 0.0 23.0	1009	1384	520	N/A
May 28 06:28	TLR 5A	NEXT	2-NH 6-NN 7-F Total	2 / 0 1 / 0 84 / 0 67 / 0	156 104 292 522	40.9 11.9 80.5 113.3	156 104 292 522	40.9 11.9 80.5 113.3	0 0 0 0	0.0 0.0 0.0 0.0	EES SME Total	130.0 2.0 132.0	130.0 2.0 132.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 38.0 16.1 0.0 54.1	0.0 38.0 16.1 0.0 54.1	1302	1781	664	N/A
May 28 06:42	TLR 5A	NEXT	6-NN 7-F Total	1 / 0 87 / 0 68 / 0	104 492 596	11.9 114.1 126.1	104 492 596	11.9 114.1 126.1	0 0 0	0.0 0.0 0.0	EES SME SPA Total	264.0 8.0 1.0 270.0	264.0 8.0 1.0 270.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 38.0 48.8 0.0 86.6	0.0 38.0 48.8 0.0 86.6	1452	1959	718	N/A
May 28 06:34	TLR 5A	NEXT	6-NN 7-F Total	3 / 0 84 / 0 67 / 0	286 33.4 727	33.4 441 132.7	286 33.4 727	33.4 441 132.7	0 0 0	0.0 0.0 0.0	EES SME SPA Total	222.0 5.0 1.0 228.0	222.0 5.0 1.0 228.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 45.0 29.3 0.0 74.3	0.0 45.0 29.3 0.0 74.3	993	1381	538	N/A
May 28 10:33	TLR 5A	NEXT	6-NN 7-F Total	1 / 0 83 / 0 69 / 0	60 433 583	11.9 83.3 125.8	60 433 583	11.9 83.3 125.8	0 0 0	0.0 0.0 0.0	EES SME SPA Total	236.0 5.0 1.0 242.0	236.0 5.0 1.0 242.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 38.0 50.8 0.0 88.6	0.0 38.0 50.8 0.0 88.6	1011	1482	653	N/A
May 28 11:31	TLR 5A	NEXT	2-NH 6-NN 7-F Total	1 / 0 2 / 0 70 / 0 73 / 0	42 154 476 672	11.0 24.2 101.0 136.2	42 154 476 672	11.0 24.2 101.0 136.2	0 0 0 0	0.0 0.0 0.0 0.0	EES SME SPA Total	227.0 5.0 1.0 233.0	227.0 5.0 1.0 233.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 38.0 43.8 0.0 81.8	0.0 38.0 43.8 0.0 81.8	1048	1545	691	N/A
May 28 14:28	TLR 5A	NEXT	2-NH 6-NN 7-F Total	1 / 0 2 / 0 56 / 0 69 / 0	39 154 308 501	10.1 23.7 84.4 98.2	39 154 308 501	10.1 23.7 84.4 98.2	0 0 0 0	0.0 0.0 0.0 0.0	EES SME SPA Total	145.0 3.0 0.0 148.0	145.0 3.0 0.0 149.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 38.0 27.6 0.0 95.6	0.0 38.0 27.6 0.0 95.6	928	1365	608	N/A
May 28 13:31	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 68 / 0 70 / 0	154 279 433	23.7 57.0 80.6	154 279 433	23.7 57.0 80.6	0 0 0	0.0 0.0 0.0	EES SME Total	126.0 3.0 128.0	126.0 3.0 128.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 38.0 16.2 0.0 54.2	0.0 38.0 16.2 0.0 54.2	1055	1549	684	N/A
May 28 14:33	TLR 5A	NEXT	2-NH 6-NN 7-F Total	1 / 0 2 / 0 56 / 0 68 / 0	34 154 308 359	8.8 23.4 84.4 66.9	34 154 308 359	8.8 23.4 84.4 66.9	0 0 0 0	0.0 0.0 0.0 0.0	EES SME SPA Total	73.0 1.0 0.0 74.0	73.0 1.0 0.0 74.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 38.0 32.2 0.0 38.2	0.0 38.0 32.2 0.0 38.2	1001	1484	683	N/A
May 28 15:29	TLR 5A	NEXT	2-NH 6-NN 7-F Total	1 / 0 3 / 0 58 / 0 62 / 0	32 209 100 341	8.3 37.1 19.3 64.8	32 104 82 218	8.3 11.7 16.2 36.2	0 0 0 0	0.0 0.0 0.0 0.0	EES SME Total	33.0 1.0 34.0	33.0 1.0 34.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 29.5 0.0 0.0 29.5	0.0 29.5 0.0 0.0 29.5	1028	1520	682	N/A
May 28 15:33	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 61 / 2 63 / 2	154 126 282	23.4 26.3 49.6	154 126 282	23.4 26.3 49.6	0 100 19.8	0.0 0.0 0.0	EES SME Total	47.0 1.0 48.0	47.0 1.0 48.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 32.3 0.0 0.0 32.3	0.0 32.3 0.0 0.0 32.3	1028	1520	682	N/A
May 28 16:35	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 56 / 0 58 / 0	154 82 236	23.0 16.1 39.1	154 82 236	23.0 16.1 39.1	0 0 0	0.0 0.0 0.0	EES SME Total	23.0 0.0 23.0	23.0 1.0 24.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 27.6 0.0 0.0 27.6	0.0 27.6 0.0 0.0 27.6	997	1486	682	N/A
May 28 17:32	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 48 / 0 50 / 0	154 83 217	23.0 11.6 34.7	154 83 217	23.0 11.6 34.7	0 0 0	0.0 0.0 0.0	EES Total	16.0 0.0 16.0	16.0 0.0 16.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 26.4 0.0 0.0 26.4	0.0 26.4 0.0 0.0 26.4	997	1488	682	N/A
May 28 18:30	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 47 / 0 49 / 0	154 59 213	23.2 10.3 33.6	154 59 213	23.2 10.3 33.6	0 0 0	0.0 0.0 0.0	EES Total	14.0 0.0 14.0	14.0 0.0 14.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 26.8 0.0 0.0 26.8	0.0 26.8 0.0 0.0 26.8	1104	1622	717	N/A
May 28 19:29	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 42 / 1 44 / 1	154 54 208	23.3 9.8 33.1	154 54 208	23.3 9.8 33.1	0 50 10.8	0.0 0.0 0.0	EES SME Total	13.0 0.0 13.0	13.0 0.0 13.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 32.4 0.0 0.0 32.4	0.0 32.4 0.0 0.0 32.4	1029	1508	684	N/A
May 28 21:30	TLR 5A	NEXT	2-NH 6-NN 7-F Total	1 / 0 2 / 0 40 / 2 43 / 2	42 154 50 246	10.9 23.4 9.2 43.5	42 154 50 246	10.9 23.4 9.2 43.5	0 0 150 50.3	0.0 0.0 0.0 0.0	EES SME Total	12.0 0.0 12.0	12.0 0.0 12.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 26.4 0.0 0.0 26.4	0.0 26.4 0.0 0.0 26.4	1092	1567	686	N/A
May 28 21:31	TLR 5A	NEXT	7-F Total	51 / 2 86	18.6 86	18.6 86	18.6 86	134 11.4	11.4	EES SME Total	38.0 1.0 37.0	38.0 1.0 37.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 31.7 0.0 0.0 31.7	0.0 31.7 0.0 0.0 31.7	1058	1543	672	N/A	
May 28 24:29	TLR 5A	NEXT	6-NN 7-F Total	1 / 0 48 / 2 49 / 2	104 75 179	11.9 17.3 28.9	104 75 179	11.9 17.3 28.9	0 150 190	0.0 22.7 22.7	EES SME Total	30.0 1.0 31.0	30.0 1.0 31.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP	0.0 43.0 22.6 0.0 65.6	0.0 43.0 22.6 0.0 65.6	1051	1538	672	N/A

May 29 23:29	TLR 5A	NEXT	6-NN 7-F Total	1 / 0 55 / 2 56 / 2	104 117 221	12.8 27.4 40.2	104 116 220	12.8 27.4 40.2	0 27 27	0.0 0.0 6.0	EES SME Total	50.0 1.0 51.0	50.0 1.0 51.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 35.3 0.0 0.0 35.3	0.0 35.3 0.0 0.0 35.3	1134	1573	608	N/A	
May 29 03:30	TLR 5A	NEXT	2-NH 6-NN 7-F Total	1 / 0 52 / 0 53 / 0	31 106 137	1.8 26.6 27.4	31 104 136	1.8 26.6 27.3	0 0 0	0.0 0.0 0.0	EES SME Total	44.0 1.0 45.0	44.0 1.0 45.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 34.3 0.0 0.0 34.3	0.0 34.3 0.0 0.0 34.3	1212	1663	652	N/A	
May 29 01:27	TLR 5A	NEXT	2-NH 6-NN 7-F Total	3 / 0 1 / 0 56 / 0 60 / 0	206 104 118 428	53.7 13.2 27.9 94.8	206 104 117 427	53.7 13.2 27.9 94.8	0 0 0 0	0.0 0.0 0.0 0.0	EES SME Total	47.0 1.0 48.0	47.0 1.0 48.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 8.4 0.0 46.4	0.0 38.0 8.4 0.0 46.4	1222	1666	616	N/A	
May 29 04:30	TLR 5B	CURRENT	7-F Total	55 / 0 55 / 0	123 123	29.6 29.6	122 122	29.6 29.6	0 0	0.0 0.0	EES SME Total	96.0 1.0 97.0	96.0 1.0 97.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 50.9 0.0 88.9	0.0 38.0 50.9 0.0 88.9	1238	1687	625	N/A	
		NEXT	1-NS 2-NH 6-NN 7-F Total	1 / 0 5 / 0 2 / 0 51 / 1 59 / 1	25 216 106 199 123	1.3 56.1 13.3 50.7 121.4	0 216 106 198 520	0 56.1 13.3 50.6 120.0	0 0 0 22 22	0.0 0.0 0.0 2.8 2.8	NONE Total	NONE 2.8	NONE 2.8	NONE Total	NONE Total	NONE Total	NONE Total					
May 29 03:30	TLR 5A	NEXT	1-NS 7-F Total	1 / 0 80 / 0 81 / 0	25 197 222	1.3 48.2 49.5	25 192 217	1.3 48.2 49.5	0 0 0	0.0 0.0 0.0	EES SME Total	90.0 1.0 91.0	91.0 1.0 92.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 33.0 0.0 71.0	0.0 38.0 33.0 0.0 71.0	1164	1591	591	N/A	
May 29 04:32	TLR 5A	NEXT	6-NN 7-F Total	1 / 0 81 / 0 82 / 0	104 192 296	13.2 47.4 60.6	104 187 291	13.2 46.1 59.3	0 0 0	0.0 0.0 0.0	EES SME Total	87.0 1.0 88.0	87.0 1.0 88.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 47.4 41.9 0.0 105.9	0.0 47.4 41.9 0.0 105.9	1144	1567	572	N/A	
May 29 05:33	TLR 5A	NEXT	1-NS 2-NH 6-NN 7-F Total	1 / 0 2 / 0 1 / 0 82 / 0 86 / 0	25 156 104 176 461	1.3 40.6 13.2 42.2 97.2	25 156 104 175 461	1.3 40.6 13.2 42.2 97.2	0 0 0 0 0	0.0 0.0 0.0 0.0 0.0	EES SME Total	78.0 1.0 77.0	78.0 1.0 77.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 52.0 40.9 0.0 92.9	0.0 52.0 40.9 0.0 92.9	1104	1517	572	N/A	
May 29 06:31	TLR 5A	NEXT	6-NN 7-F Total	1 / 0 82 / 0 83 / 0	104 99 203	12.6 22.7 35.2	104 99 203	12.6 22.7 35.2	0 0 0	0.0 0.0 0.0	EES SME Total	38.0 1.0 39.0	38.0 1.0 39.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 25.1 0.0 63.1	0.0 38.0 25.1 0.0 63.1	1018	1397	528	N/A	
May 29 07:25	TLR 5A	NEXT	6-NN 7-F Total	1 / 0 12 / 0 13 / 0	104 12 116	12.1 2.8 14.9	104 12 116	12.1 2.8 14.9	0 0 0	0.0 0.0 0.0	EES SME Total	2.0 0.0 2.0	3.0 0.0 3.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 23.6 0.0 0.0 23.6	0.0 23.6 0.0 0.0 23.6	900	1244	477	N/A	
May 29 08:35	TLR 5A	NEXT	6-NN 7-F Total	1 / 0 0 / 1 1 / 1	104 0 104	12.8 0.0 12.8	104 0 104	12.8 0.0 12.8	0 1 1	0.0 0.1 0.1	NONE Total	NONE 0.1	NONE 0.1	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 23.0 0.0 0.0 23.0	0.0 23.0 0.0 0.0 23.0	882	1218	486	N/A	
May 29 09:25	TLR 5B	CURRENT	7-F Total	84 / 0 84 / 0	247 247	53.3 53.3	247 247	53.3 53.3	0 0	0.0 0.0	EES SME Total	122.0 2.0 124.0	122.0 2.0 124.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 28.0 0.0 66.0	0.0 38.0 28.0 0.0 66.0	1330	1848	716	N/A	
		NEXT	1-NS 2-NH 6-NN 7-F Total	1 / 0 3 / 0 2 / 0 80 / 0 86 / 0	19 206 106 496 247	8.4 52.3 12.6 51.5 154.9	19 206 106 496 827	8.4 52.3 12.6 51.5 154.9	0 0 0 0 0	0.0 0.0 0.0 0.0 0.0	NONE Total	NONE 0.0	NONE 0.0	NONE Total	NONE Total	NONE Total	NONE Total					
May 29 10:33	TLR 5A	NEXT	2-NH 6-NN 7-F Total	1 / 0 2 / 1 71 / 0 74 / 1	44 154 431 629	11.4 24.0 91.2 126.7	44 154 431 629	11.4 24.0 91.2 126.7	0 55 55 55	0.0 13.7 13.7 13.7	EES SME SPA TVA Total	195.0 4.0 1.0 32.0 200.0	195.0 4.0 1.0 32.0 200.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 29.0 0.0 67.0	0.0 38.0 29.0 0.0 67.0	1138	1622	671	N/A	
May 29 11:29	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 73 / 0 75 / 0	154 877 731	24.0 119.2 143.3	154 877 731	24.0 119.2 143.3	0 0 0	0.0 0.0 0.0	EES SME SPA Total	289.0 0.0 1.0 276.0	289.0 0.0 1.0 276.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 47.6 0.0 85.6	0.0 38.0 47.6 0.0 85.6	1243	1800	772	N/A	
May 29 12:39	TLR 5A	NEXT	2-NH 6-NN 7-F Total	1 / 0 2 / 0 73 / 0 76 / 0	38 154 763 955	9.9 24.0 167.1 191.0	38 154 763 955	9.9 24.0 167.1 191.0	0 0 0 0	0.0 0.0 0.0 0.0	EES SME SPA Total	366.0 3.0 1.0 375.0	366.0 3.0 1.0 375.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 72.1 0.0 110.1	0.0 38.0 72.1 0.0 110.1	1253	1804	763	N/A	
May 29 13:30	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 77 / 0 79 / 0	154 1013 1167	27.0 212.4 239.4	154 1013 1167	27.0 212.4 239.4	0 0 0	0.0 0.0 0.0	EES SME SPA TVA Total	421.0 12.0 1.0 32.0 466.0	421.0 12.0 1.0 32.0 466.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 94.8 0.0 132.8	0.0 38.0 94.8 0.0 132.8	1243	1789	757	N/A	
May 29 14:21	TLR 5A	NEXT	7-F Total	38 / 2 38 / 2	383 383	96.4 96.4	383 383	96.4 96.4	134 134	12.1 12.1	EES SME SPA Total	414.0 9.0 1.0 424.0	414.0 9.0 1.0 424.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 98.3 0.0 136.3	0.0 38.0 98.3 0.0 136.3	802	1290	593	N/A	
May 29 15:27	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 74 / 0 76 / 0	154 805 959	23.9 154.5 178.4	154 805 959	23.9 154.5 178.4	0 0 0	0.0 0.0 0.0	EES SME SPA Total	328.0 7.0 1.0 336.0	328.0 7.0 1.0 336.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 74.3 0.0 112.3	0.0 38.0 74.3 0.0 112.3	879	1325	618	N/A	
May 29 16:35	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 88 / 0 90 / 0	154 806 960	23.9 118.9 142.8	154 806 960	23.9 118.9 142.8	0 0 0	0.0 0.0 0.0	EES SME SPA Total	278.0 0.0 1.0 285.0	278.0 0.0 1.0 285.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 81.4 0.0 99.4	0.0 38.0 81.4 0.0 99.4	802	1274	585	N/A	
May 29 17:37	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 86 / 2 88 / 2	154 874 728	23.9 113.8 137.7	154 874 728	23.9 113.8 137.7	0 134 134	0.0 12.1 12.1	EES SME SPA Total	289.0 0.0 1.0 276.0	289.0 0.0 1.0 276.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 65.0 0.0 103.0	0.0 38.0 65.0 0.0 103.0	947	1405	638	N/A	
May 29 18:30	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 86 / 1 88 / 1	154 860 714	24.0 111.2 135.2	154 860 714	24.0 111.2 135.2	0 3 3	0.0 0.6 0.6	EES SME SPA Total	260.0 0.0 1.0 266.0	260.0 0.0 1.0 266.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 59.3 0.0 94.3	0.0 38.0 59.3 0.0 94.3	944	1402	634	N/A	

May 29 19:33	TLR 5A	NEXT	6-NN 7-F Total	2 / 0 83 / 0 65 / 0	154 504 658	24.3 101.7 125.9	154 504 658	24.3 101.7 125.9	0 0 0	0.0 0.0 0.0	EES SME SPA Total	253.0 5.0 1.0 259.0	253.0 5.0 1.0 259.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 45.7 9.0 84.7	0.0 38.0 45.7 9.0 84.7	923	1353	596	N/A
May 29 20:30	TLR 5A	NEXT	6-NN 7-F Total	1 / 0 70 / 0 71 / 0	50 352 432	11.6 78.2 89.8	50 352 432	11.6 78.2 89.8	0 0 0	0.0 0.0 0.0	EES SME SPA Total	184.0 3.0 1.0 188.0	184.0 3.0 1.0 188.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 35.0 23.6 0.0 66.6	0.0 35.0 23.6 0.0 66.6	871	1283	571	N/A
May 29 21:29	TLR 5A	NEXT	1-NS 6-NN 7-F Total	1 / 0 1 / 0 62 / 0 64 / 0	25 104 309 438	1.3 12.6 69.6 83.5	25 104 309 438	1.3 12.6 69.6 83.5	0 0 0 0	0.0 0.0 0.0 0.0	EES SME Total	163.0 3.0 166.0	163.0 3.0 166.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 21.7 9.0 66.6	0.0 38.0 21.7 9.0 66.6	938	1378	612	N/A
May 29 22:31	TLR 5A	NEXT	1-NS 6-NN 7-F Total	1 / 0 1 / 0 81 / 1 62 / 1	25 104 324 453	1.3 12.6 77.8 91.7	25 104 324 453	1.3 12.6 77.8 91.7	0 0 166 165	0.0 0.0 19.1 19.1	EES SME SPA Total	189.0 3.0 0.0 192.0	189.0 3.0 0.0 192.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 29.8 0.0 67.8	0.0 38.0 29.8 0.0 67.8	986	1450	626	N/A
May 29 23:32	TLR 5A	NEXT	2-NH 6-NN 7-F Total	1 / 0 3 / 0 81 / 1 65 / 1	75 157 202 434	9.3 26.2 47.1 81.6	75 157 202 434	9.3 26.2 47.1 81.6	0 0 6 6	0.0 0.0 1.5 1.5	EES SME Total	114.0 2.0 116.0	114.0 2.0 116.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 12.5 6.0 56.5	0.0 38.0 12.5 6.0 56.5	1023	1403	527	N/A
May 30 00:28	TLR 5A	NEXT	2-NH 6-NN 7-F Total	4 / 0 3 / 0 59 / 1 66 / 2	281 157 153 606	62.8 25.4 43.0 127.8	281 157 153 606	62.8 25.4 43.0 127.8	0 0 134 134	0.0 0.0 13.8 13.8	EES SME Total	92.0 1.0 93.0	92.0 2.0 94.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 9.2 0.0 46.2	0.0 38.0 9.2 0.0 46.2	959	1313	491	N/A
May 30 01:30	TLR 5A	NEXT	2-NH 6-NN 7-F Total	5 / 0 3 / 0 80 / 0 68 / 0	284 158 176 618	63.0 25.5 41.1 129.6	284 158 176 618	63.0 25.5 41.1 129.6	0 0 0 0	0.0 0.0 0.0 0.0	EES SME Total	93.0 1.0 94.0	93.0 2.0 95.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 9.3 0.0 47.3	0.0 38.0 9.3 0.0 47.3	1001	1370	511	N/A
May 30 02:29	TLR 5A	NEXT	2-NH 6-NN 7-F Total	2 / 0 3 / 0 59 / 1 65 / 1	81 157 153 421	9.7 25.4 43.0 78.1	81 157 153 421	9.7 25.4 43.0 78.1	0 0 26 29	0.0 0.0 3.5 3.5	EES SME Total	95.0 1.0 96.0	95.0 1.0 96.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 10.3 0.0 48.3	0.0 38.0 10.3 0.0 48.3	1093	1493	556	N/A
May 30 03:30	TLR 5A	NEXT	1-NS 2-NH 6-NN 7-F Total	1 / 0 2 / 0 3 / 0 56 / 0 62 / 0	50 80 158 141 429	14.2 9.6 25.5 33.2 82.5	50 80 158 141 429	14.2 9.6 25.5 33.2 82.5	0 0 0 0 0	0.0 0.0 0.0 0.0 0.0	EES SME Total	69.0 1.0 70.0	69.0 1.0 70.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 3.8 0.0 41.8	0.0 38.0 3.8 0.0 41.8	1073	1468	545	N/A
May 30 04:30	TLR 5A	NEXT	1-NS 2-NH 6-NN 7-F Total	1 / 0 2 / 0 3 / 0 59 / 0 65 / 0	50 82 157 148 437	14.2 9.8 25.4 35.0 84.4	50 82 157 148 437	14.2 9.8 25.4 35.0 84.4	0 0 0 0 0	0.0 0.0 0.0 0.0 0.0	EES SME Total	70.0 1.0 71.0	70.0 1.0 71.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 4.2 0.0 42.2	0.0 38.0 4.2 0.0 42.2	1088	1488	555	N/A
May 30 05:28	TLR 5A	NEXT	1-NS 2-NH 6-NN 7-F Total	1 / 0 1 / 0 3 / 0 56 / 0 61 / 0	50 75 155 105 385	14.2 9.0 25.1 20.8 69.1	50 75 155 105 385	14.2 9.0 25.1 20.8 69.1	0 0 0 0 0	0.0 0.0 0.0 0.0 0.0	EES SME Total	49.0 1.0 50.0	49.0 1.0 50.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 38.0 10.2 0.0 48.2	0.0 38.0 10.2 0.0 48.2	1145	1559	574	N/A
May 30 06:29	TLR 5A	NEXT	1-NS 2-NH 6-NN 7-F Total	1 / 0 1 / 0 1 / 0 40 / 2 43 / 2	50 75 104 42 271	14.2 9.0 13.4 7.5 44.2	50 75 104 42 271	14.2 9.0 13.4 7.5 44.2	0 0 0 134 134	0.0 0.0 0.0 13.8 13.8	EES SME Total	11.0 0.0 11.0	11.0 1.0 12.0	ED-2 ED-6 FIRM-7 FIRM-CREDIT Total	SWPPP SWPPP SWPPP SWPPP Total	0.0 26.0 4.2 0.0 26.0	0.0 26.0 4.2 0.0 26.0	888	1197	458	N/A
May 30 07:28	TLR 1	CURRENT				NONE					NONE				NONE			927	1272	478	N/A
May 30 08:28	TLR 0	CURRENT				NONE					NONE				NONE			947	1295	482	N/A

TLR Schedule Totals

Priority	Schedule			
	Total Tags Cut / Hold	IDC Cut MV	RC Cut Acknowledge MV	Hold MV
0	0	0	0	0
1	16	548	523	0
2	105	4395	4395	57
3	0	0	0	0
4	0	0	0	0
5	0	0	0	0
6	133	9365	9280	180
7	4007	20903	20869	2301
Total	4263	35211	35047	2538

TLR>NNL Totals

CA	NNL Relief	
	IDC MV	RC Ackn MV
EES	8502.0	8508.0
SME	169.0	169.0
SPA	22.0	25.0
TVA	32.0	32.0
Total	8725.0	8732.0

TLR Market Flow Totals

Market	Type	Market Relief	
		IDC MV	RC Ackn MV
SWPPP	ED-2	0.0	0.0
	ED-6	2693.7	2693.7
	FIRM-7	1820.9	1820.2
Total for SWPPP		4514.3	4513.9
Total		4514.3	4513.9

Date	Time	Category	Issue
05/27/11	1044	TLR - 1	issued tlr1 pc106% ref#429780
05/27/11	1156	TLR - Redispatch Question	EES SOC supervisor responded no redispatch at this time.
05/27/11	1156	TLR - 5b Initial	Issued TLR 5B FG 1938 loading increased from 100% to 118%. EES NNL 96.9, SMEE NNL 1.9, SPA NNL 0.4 REF# 429780
05/27/11	1220	No Internal NonFirm Tags	
05/27/11	1226	TA Notification	ICT Tariff responded that AFC would be suspended starting at 12:00 Suspended thru HE 18.
05/27/11	1242	TLR - 5a Reissue	Re-issued TLR 5a to capture additional relief needed on FG 1938 PC 112% . EES NNL 138.0 SMEE NNL 2.7, SPA NNL 0.5
05/27/11	1242	No Internal NonFirm Tags	
05/27/11	1331	TLR - 5a Reissue	re-issue tlr5a pc107% NNL: EES 193.6, SME 3.9, SPA 0.7
05/27/11	1331	No Internal NonFirm Tags	
05/27/11	1427	TLR - 5a Reissue	re-issue tlr5a pc105% NNL: EES 221.3, SME 4.4, SPA 0.8
05/27/11	1438	No Internal NonFirm Tags	
05/27/11	1531	TLR - 5a Reissue	re-issue tlr5a pc105% NNL: EES 250.5, SME 5.1, SPA 0.9
05/27/11	1531	No Internal NonFirm Tags	
05/27/11	1631	TLR - 5a Reissue	re-issue tlr5a pc 102% NNL: EES 288.5, SME 6.2, SPA 1.1
05/27/11	1631	No Internal NonFirm Tags	
05/27/11	1738	TLR - 5a Reissue	re-issue tlr5a pc 104% NNL: EES 295.8, SME 6.1, SPA 1.1
05/27/11	1740	No Internal NonFirm Tags	
05/27/11	1815	TA Notification	Called ICT TA to extend AFC suspension on FG1938 thru 2400hrs.
05/27/11	1829	TLR - 5a Reissue	re-issue tlr5a pc 90% NNL: EES 173.4, SME 3.5 SPA 0.6
05/27/11	1835	No Internal NonFirm Tags	
05/27/11	1928	TLR - 5a Reissue	re-issue tlr5a pc 81% NNL: EES 136.2, SME 2.7 SPA 0.5
05/27/11	1940	No Internal NonFirm Tags	
05/27/11	2028	TLR - 5a Reissue	re-issue tlr5a pc 76% NNL: EES 34.8, SME 0.6 SPA 0.1

05/27/11	2035	No Internal NonFirm Tags	
05/27/11	2126	TLR - 5a Reissue	re-issue tlr5a pc 80% NNL: EES 88.4, SME 1.6 SPA 0.3
05/27/11	2135	No Internal NonFirm Tags	
05/27/11	2227	TLR - 5a Reissue	re-issue tlr5a pc 89% NNL: EES 36.6, SME 0.6 SPA 0.1
05/27/11	2227	No Internal NonFirm Tags	
05/27/11	2327	TLR - 5a Reissue	re-issue tlr5a pc 94% NNL: EES 23.6, SME 0.4 SPA 0.1
05/27/11	2335	No Internal NonFirm Tags	
05/28/11	0030	TLR - 5a Reissue	re-issue tlr5a pc 97% NNL: EES 8.3, SME 0.1 SPA 0.0
05/28/11	0040	No Internal NonFirm Tags	
05/28/11	0128	TLR - 5a Reissue	re-issue tlr5a pc 88% NNL: EES 7.4, SME 0.1 SPA 0.0
05/28/11	0135	No Internal NonFirm Tags	
05/28/11	0226	TLR - 5a Reissue	re-issue tlr5a pc 85% NNL: EES 7.6, SME 0.1 SPA 0.0
05/28/11	0232	No Internal NonFirm Tags	
05/28/11	0327	TLR - 5a Reissue	re-issue tlr5a pc 91% NNL: EES 5.6, SME 0.1 SPA 0.0
05/28/11	0335	No Internal NonFirm Tags	
05/28/11	0426	TLR - 5a Reissue	re-issue tlr5a pc 93% NNL: EES 5.7, SME 0.1 SPA 0.0
05/28/11	0436	No Internal NonFirm Tags	
05/28/11	0525	TLR - 5a Reissue	re-issue tlr5a pc 87% NNL: EES 6.1, SME 0.1 SPA 0.0
05/28/11	0535	No Internal NonFirm Tags	
05/28/11	0538	TA Notification	Called ICT TA to extend AFC suspension on FG
05/28/11	0637	TLR - 5a Reissue	re-issue tlr5a pc80% NNL: EES 6.0, SME 0.1
05/28/11	0637	No Internal NonFirm Tags	
05/28/11	0732	TLR - 5a Reissue	re-issue tlr5a pc80% No NNL
05/28/11	0732	No Internal NonFirm Tags	

05/28/11	0828	TLR - 5a Reissue	re-issue tlr5a pc 103% NNL: EES129.8, SME 2.4, SPA 0.4
05/28/11	0828	No Internal NonFirm Tags	
05/28/11	0842	TLR - 5a Reissue	re-issued tlr5a to bring Coal units in Arkansas back down which were ramped up approx. 800MW+ within 5 minutes. PC 114% NNL: EES 264, SME 4.9, SPA 0.9
05/28/11	0842	No Internal NonFirm Tags	
05/28/11	0934	TLR - 5a Reissue	re-issued tlr5a pc80% NNL: EES 222.4, SME 4.6, SPA 0.8
05/28/11	0934	No Internal NonFirm Tags	
05/28/11	1033	TLR - 5a Reissue	re-issued tlr5a pc 85% NNL: EES 236.2, SME 4.7, SPA 0.8
05/28/11	1033	No Internal NonFirm Tags	
05/28/11	1131	TLR - 5a Reissue	re-issue tlr5a pc89% NNL: EES 227.2, SME 4.6, SPA 0.7
05/28/11	1131	No Internal NonFirm Tags	
05/28/11	1146	Transmission	Called Entergy to disclose SPP study of opening breaker 12 at Norfolk. Supervisor stated that seeing the realtime loading showing at 82% in the area, she would have no issues opening breaker 12 at Norfolk pre-contingent. She stated that EE SOC was not seeing issues of loading on EES system by opening breaker 12 at Norfolk. I asked her to study opening breaker 62 at Norfolk looking at Sage. I forwarded EES SOC studr finding with SPP RC.
05/28/11	1151	TA Notification	Called ICT Tariff desk to extend suspension of non-firm AFC's
05/28/11	1228	TLR - 5a Reissue	re-issued TLR 5a PC 78% EES NNL 145.3, SME NNL 3.0, SPA NNL 0.5
05/28/11	1228	No Internal NonFirm Tags	
05/28/11	1331	TLR - 5a Reissue	re-issued TLR 5a PC 89% EES NNL 125.2, SME NNL 2.5, SPA NNL 0.4
05/28/11	1331	No Internal NonFirm Tags	
05/28/11	1433	TLR - 5a Reissue	re-issued TLR 5a PC 86% EES NNL 73.3, SME NNL 1.4, SPA NNL 0.2
05/28/11	1433	No Internal NonFirm Tags	
05/28/11	1533	TLR - 5a Reissue	re-issued TLR 5a PC 86% EES NNL 47.2, SME NNL 0.9, SPA NNL 0.2
05/28/11	1533	No Internal NonFirm Tags	
05/28/11	1635	TLR - 5a Reissue	re-issued TLR 5a PC 84% EES NNL 23.4, SME NNL 0.5, SPA NNL 0.1
05/28/11	1635	No Internal NonFirm Tags	

05/28/11	1732	TLR - 5a Reissue	re-issued TLR 5a PC 89% EES NNL 15.9, SME NNL 0.3, SPA NNL 0.1
05/28/11	1732	No Internal NonFirm Tags	
05/28/11	1738	TA Notification	Called ICT Tariff to extend suspension non-firm until 24:00
05/28/11	1828	TLR - 5a Reissue	re-issueTLR 5a PC 93% NNL -EES 14.4, SME 0.3, SPA 0.0
05/28/11	1835	No Internal NonFirm Tags	
05/28/11	1927	TLR - 5a Reissue	re-issueTLR 5a PC 87% NNL -EES 12.9, SME 0.2, SPA 0.0
05/28/11	1928	No Internal NonFirm Tags	
05/28/11	2027	TLR - 5a Reissue	re-issueTLR 5a PC 92% NNL -EES 12.2, SME 0.2, SPA 0.0
05/28/11	2030	No Internal NonFirm Tags	
05/28/11	2127	TLR - 5a Reissue	re-issueTLR 5a PC 89% NNL -EES 36.4, SME 0.6, SPA 0.1
05/28/11	2129	No Internal NonFirm Tags	
05/28/11	2227	TLR - 5a Reissue	re-issueTLR 5a PC 92% NNL -EES 30.1, SME 0.5, SPA 0.1
05/28/11	2228	Internal Non-Firm	As provided in the email to the Shift Supervisor, the ICT RC has issued a TLR Level 5A on Flowgate 1938 Sheridan-El Dorado 500 kV for the loss of Etta-McNeil 500 kV . At this time Entergy is instructed to curtail the non-firm portion of Schedule 0515545. These curtailments should remain in place until the TLR level is reduced below a TLR 3."
05/28/11	2327	TLR - 5a Reissue	re-issueTLR 5a PC 91% NNL -EES 50.1, SME 0.8, SPA 0.1
05/29/11	0029	TLR - 5a Reissue	Issued TLR 5A PC97% NNL- EES 44.3, SME 0.7, SPA 0.1
05/29/11	0031	No Internal NonFirm Tags	
05/29/11	0126	TLR - 5a Reissue	Issued TLR 5A PC96% NNL- EES 46.6, SME 0.7, SPA 0.1
05/29/11	0134	No Internal NonFirm Tags	
05/29/11	0216	TLR - 5b Reissue	Issued TLR 5B PC97% NNL- EES 95.5, SME 1.4, SPA 0.3
05/29/11	0218	No Internal NonFirm Tags	
05/29/11	0328	TLR - 5a Reissue	Issued TLR 5A PC92% NNL- EES 90.5, SME 1.3, SPA 0.3
05/29/11	0337	No Internal NonFirm Tags	

05/29/11	0428	TLR - 5a Reissue	Issued TLR 5A PC92% NNL- EES 86.6, SME 1.2, SPA 0.3
05/29/11	0428	No Internal NonFirm Tags	
05/29/11	0533	TLR - 5a Reissue	
05/29/11	0540	TA Notification	AFCs zeroed out until 1200
05/29/11	0541	No Internal NonFirm Tags	
05/29/11	0627	TLR - 5a Reissue	
05/29/11	0637	No Internal NonFirm Tags	
05/29/11	0729	TLR - 5a Reissue	pc67% EES NNL 2.5
05/29/11	0729	No Internal NonFirm Tags	
05/29/11	0829	TLR - 5a Reissue	pc70% NO NNL
05/29/11	0829	No Internal NonFirm Tags	
05/29/11	0924	TLR - 5b Reissue	
05/29/11	0933	No Internal NonFirm Tags	
05/29/11	1026	TLR - 5a Reissue	PC94% NNL- EES 195.1, SME 4.2, SPA 0.6
05/29/11	1026	No Internal NonFirm Tags	
05/29/11	1129	TLR - 5a Reissue	pc104% NNL: EES 268.7, SME 5.8, SPA 0.9
05/29/11	1129	No Internal NonFirm Tags	
05/29/11	1228	TLR - 5a Reissue	
05/29/11	1229	No Internal NonFirm Tags	
05/29/11	1330	TLR - 5a Reissue	pc103% NNL: EES 420.6, SME 11.7, SPA 0.8, TVA 32.2
05/29/11	1330	No Internal NonFirm Tags	
05/29/11	1425	TLR - 5a Reissue	
05/29/11	1426	No Internal NonFirm Tags	
05/29/11	1526	TLR - 5a Reissue	

05/29/11	1536	No Internal NonFirm Tags	
05/29/11	1627	TLR - 5a Reissue	
05/29/11	1630	No Internal NonFirm Tags	
05/29/11	1735	TLR - 5a Reissue	Reissue TLR5A PC81% NNL: EES 269.3, SME 5.5, SPA 0.8, TVA 0.0
05/29/11	1738	No Internal NonFirm Tags	
05/29/11	1828	TLR - 5a Reissue	Reissue TLR5A PC81% NNL: EES 260.0, SME 5.1, SPA 0.8, TVA 0.0
05/29/11	1839	No Internal NonFirm Tags	
05/29/11	1840	TA Notification	Called ICT TA to extend AFC suspension on FG
05/29/11	1930	TLR - 5a Reissue	Reissue TLR5A PC78% NNL: EES 253.4, SME 5.0, SPA 0.8, TVA 0.0
05/29/11	1943	No Internal NonFirm Tags	
05/29/11	2029	TLR - 5a Reissue	Reissue TLR5A PC74% NNL: EES 184.0, SME 3.4, SPA 0.5, TVA 0.0
05/29/11	2040	No Internal NonFirm Tags	
05/29/11	2127	TLR - 5a Reissue	Reissue TLR5A PC74% NNL: EES 162.6, SME 3.0, SPA 0.4, TVA 0.0
05/29/11	2136	No Internal NonFirm Tags	
05/29/11	2229	TLR - 5a Reissue	Reissue TLR5A PC83% NNL: EES 189.1, SME 3.4, SPA 0.5, TVA 0.0
05/29/11	2237	No Internal NonFirm Tags	
05/29/11	2330	TLR - 5a Reissue	Reissue TLR5A PC83% NNL: EES 114.3, SME 1.9, SPA 0.4, TVA 0.0
05/29/11	2340	No Internal NonFirm Tags	
05/30/11	0027	TLR - 5a Reissue	Issued TLR5A PC76% NNL - EES 92.4 SME 1.5 SPA 0.3 TVA 0.0
05/30/11	0037	No Internal NonFirm Tags	
05/30/11	0045	TA Notification	Called ICT TA to extend AFC suspension on FG thru 0600 hrs.
05/30/11	0129	TLR - 5a Reissue	Issued TLR5A PC79% NNL - EES 93.4 SME 1.5 SPA 0.3 TVA 0.0
05/30/11	0136	No Internal NonFirm Tags	
05/30/11	0226	TLR - 5a Reissue	Issued TLR5A PC86% NNL - EES 94.6 SME 1.4 SPA 0.3 TVA 0.0

05/30/11	0239	No Internal NonFirm Tags	
05/30/11	0326	TLR - 5a Reissue	Issued TLR5A PC85% NNL - EES 68.9 SME 1.0 SPA 0.2 TVA 0.0
05/30/11	0335	No Internal NonFirm Tags	
05/30/11	0427	TLR - 5a Reissue	Issued TLR5A PC86% NNL - EES 70.3 SME 1.0 SPA 0.2 TVA 0.0
05/30/11	0438	No Internal NonFirm Tags	
05/30/11	0526	TLR - 5a Reissue	Issued TLR5A PC86% NNL - EES 48.2 SME 0.7 SPA 0.2 TVA 0.0
05/30/11	0530	No Internal NonFirm Tags	
05/30/11	0629	TLR - 5a Reissue	Reissued TLR 5A PC 69%, NNL EES 11.3, SME 0.2
05/30/11	0630	No Internal NonFirm Tags	
05/30/11	0726	TLR - 1	TLR 5A ended and issued TLR 1 PC 73% REF#429780
05/30/11	0732	TA Notification	AFCs reinstated
05/30/11	0828	TLR - 0	Ended TLR PC 77% REF# 429780