

**AC TRANSMISSION LINE/ICT/STATIC VAR COMPENSATOR/SERIESE COMPENSATOR/
HVDC (BACK TO BACK STATIONS AND BIPOLE LINKS)/
LINE REACTORS/BUS REACTORS OUTAGE DETAILS OF SR1 FOR THE MONTH OF JULY 2013**

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
AC TRANSMISSION LINES										
	ALM-CNI II	307105	10-07-2013 18:58:00	10-07-2013 18:58:00	0.00	0.00	0.00	0.00	Auto reclosed successfully on R-N (Ph-earth) transient fault. FLR: 5.8 KM from Sriperumbudur end.	
	ALM-CNI II	307131	12-07-2013 09:54:00	12-07-2013 13:05:00	3.18	0.00	0.00	0.00	Shut down availed for replacement of R-Phase de-capped insulator string at location No:503 vide SRLDC code no. CR-07/338.	
1	ALM-CNI II	Subtotal			3.18	0.00	0.00	0.00		99.57
	ALM-VLR I	No Trip			0.00	0.00	0.00	0.00		
2	ALM-VLR I	Subtotal			0.00	0.00	0.00	0.00		100.00
	ALM-VLR II	No Trip			0.00	0.00	0.00	0.00		
3	ALM-VLR II	Subtotal			0.00	0.00	0.00	0.00		100.00
	GTY-NLM	No Trip			0.00	0.00	0.00	0.00		
4	GTY-NLM	Subtotal			0.00	0.00	0.00	0.00		100.00
	GTY-NPS I	306279	01-07-13 0:00	02-07-2013 17:18:00	0.00	0.00	0.00	41.30	Hand tripped as per SRLDC instruction for voltage regulation vide SRLDC code no. CR-06/795	
	GTY-NPS I	307130	12-07-2013 08:25:00	20-07-2013 15:39:00	0.00	0.00	0.00	199.23	Hand tripped as per SRLDC instruction for voltage regulation vide SRLDC code no. CR-07/334	
	GTY-NPS I	307251	23-07-2013 01:58:00	23-07-2013 02:05:00	0.00	0.00	0.12	0.00	Tripped on operation of O/V stage -I protection at NPS end. DT recd at GTY	
	GTY-NPS I	307254	23-07-2013 02:05:00	23-07-2013 09:07:00	0.00	0.00	0.00	7.03	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/752	
	GTY-NPS I	307266	23-07-2013 21:35:00	31-07-2013 14:35:00	0.00	0.00	0.00	185.00	Hand tripped as per SRLDC instruction for voltage regulation vide SRLDC code no. CR-07/685	
5	GTY-NPS I	Subtotal			0.00	0.00	0.12	432.57		100.00

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	GTY-NPS II	307023	02-07-2013 17:23:00	12-07-2013 07:34:00	0.00	0.00	0.00	230.18	Hand tripped as per SRLDC instruction for voltage regulation vide SRLDC code no. CR-07/71	
	GTY-NPS II	307162	15-07-2013 21:45:00	15-07-2013 22:07:00	0.00	0.00	0.37	0.00	Tripped at NPS end only on operation of O/V protection at NPS	
	GTY-NPS II	307173	15-07-2013 22:07:00	16-07-2013 07:16:00	0.00	0.00	0.00	9.15	Line kept open for voltage regulation as per SRLDC instruction vide message no. CP-07/486	
	GTY-NPS II	307177	16-07-2013 21:49:00	16-07-2013 22:46:00	0.95	0.00	0.00	0.00	Tripped on operation of O/V protn at NPS end only	
	GTY-NPS II	307218	19-07-2013 23:23:00	19-07-2013 23:28:00	0.00	0.00	0.08	0.00	Tripped on operation of O/V protection at Gooty. DT received at Nellore PS.	
	GTY-NPS II	307220	19-07-2013 23:28:00	20-07-2013 07:12:00	0.00	0.00	0.00	7.73	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/673	
	GTY-NPS II	307226	20-07-2013 15:43:00	23-07-2013 10:25:00	0.00	0.00	0.00	66.70	Hand tripped as per SRLDC instruction for voltage regulation vide SRLDC code no. CR-07/618	
	GTY-NPS II	307295	27-07-2013 15:24:00	27-07-2013 15:28:00	0.07	0.00	0.00	0.00	Tripped at Gooty end only due to receipt of direct trip signal due to suspected DC earth fault at Nellore PS end.	
	GTY-NPS II	307325	31-07-2013 18:16:00	01-08-13 0:00	0.00	0.00	0.00	5.73	Hand tripped as per SRLDC instruction for voltage regulation vide SRLDC code no. CR-07/912	
6	GTY-NPS II	Subtotal			1.02	0.00	0.45	319.50		99.86
	GTY-RCR I	307200	18-07-2013 13:34:00	18-07-2013 14:34:00	0.00	0.00	1.00	0.00	Line tripped on operation of over voltage protection at Gooty end. Direct trip signal received at Raichur end.	
7	GTY-RCR I	Subtotal			0.00	0.00	1.00	0.00		100.00
	GTY-RCR II	No Trip			0.00	0.00	0.00	0.00		
8	GTY-RCR II	Subtotal			0.00	0.00	0.00	0.00		100.00
	GWL-HYD	No Trip			0.00	0.00	0.00	0.00		
9	GWL-HYD	Subtotal			0.00	0.00	0.00	0.00		100.00
	HYD-KNL	No Trip			0.00	0.00	0.00	0.00		

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					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
10	HYD-KNL	Subtotal			0.00	0.00	0.00	0.00		100.00
	HYD-NSR	307123	11-07-2013 23:37:00	11-07-2013 23:45:00	0.00	0.00	0.13	0.00	Tripped on operation of O/V stage-I protection at HYD and DT received at NSG.	
	HYD-NSR	307125	11-07-2013 23:45:00	12-07-2013 10:03:00	0.00	0.00	0.00	10.30	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/358	
11	HYD-NSR	Subtotal			0.00	0.00	0.13	10.30		100.00
	JEY-GWK I	No Trip			0.00	0.00	0.00	0.00		
12	JEY-GWK I	Subtotal			0.00	0.00	0.00	0.00		100.00
	JEY-GWK II	No Trip			0.00	0.00	0.00	0.00		
13	JEY-GWK II	Subtotal			0.00	0.00	0.00	0.00		100.00
	KMM-NSR	307121	11-07-2013 23:10:00	11-07-2013 23:15:00	0.00	0.00	0.08	0.00	Tripped on operation of O/V stage-I protection at KHM and DT received at NSG.	
	KMM-NSR	307122	11-07-2013 23:15:00	12-07-2013 07:07:00	0.00	0.00	0.00	7.87	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/356	
	KMM-NSR	307135	12-07-2013 23:16:00	12-07-2013 23:20:00	0.00	0.00	0.07	0.00	Line tripped on operation of over voltage protection at Khamman end. Direct trip signal received at N'sagar end.	
	KMM-NSR	307136	12-07-2013 23:20:00	15-07-2013 06:01:00	0.00	0.00	0.00	54.68	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/399	
	KMM-NSR	307231	21-07-2013 23:58:00	22-07-2013 00:05:00	0.00	0.00	0.12	0.00	Tripped on operation of O/V protection at Khammam end. DT received at NSG end	
	KMM-NSR	307235	22-07-2013 00:05:00	22-07-2013 06:51:00	0.00	0.00	0.00	6.77	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/712	
14	KMM-NSR	Subtotal			0.00	0.00	0.27	69.32		100.00
	KMM-VJA	No Trip			0.00	0.00	0.00	0.00		
15	KMM-VJA	Subtotal			0.00	0.00	0.00	0.00		100.00

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					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	KNL-GTY	307044	04-07-2013 12:28:00	04-07-2013 15:05:00	2.62	0.00	0.00	0.00	S/D availed for reconnecting one of the conductor in twin moose dropper to the clamp of R-Ph LA at Kurnool end , vide SRLDC code no. CR-07/130	
16	KNL-GTY	Subtotal			2.62	0.00	0.00	0.00		99.65
	MBN-RCR	307107	10-07-2013 23:09:00	10-07-2013 23:14:00	0.00	0.00	0.08	0.00	Line tripped on operation of over voltage protection at MBNR end. Direct trip signal received at RCR end.	
	MBN-RCR	307109	10-07-2013 23:14:00	12-07-2013 11:39:00	0.00	0.00	0.00	36.42	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/326	
	MBN-RCR	307137	12-07-2013 23:37:00	12-07-2013 23:45:00	0.00	0.00	0.13	0.00	Line tripped on operation of over voltage protection at Mahaboobnagar end. Direct trip signal received at Raichur end.	
	MBN-RCR	307139	12-07-2013 23:45:00	13-07-2013 09:57:00	0.00	0.00	0.00	10.20	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/400	
	MBN-RCR	307202	18-07-2013 13:34:00	18-07-2013 14:57:00	0.00	0.00	1.38	0.00	Line tripped on operation of over voltage protection at Mahaboobnagar end.	
	MBN-RCR	307242	22-07-2013 23:10:00	22-07-2013 23:17:00	0.00	0.00	0.12	0.00	Tripped on operation of O/V stage -I protection at MBN end. DT recd at RCR.	
	MBN-RCR	307245	22-07-2013 23:17:00	24-07-2013 07:05:00	0.00	0.00	0.00	31.80	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/748	
	MBN-RCR	307308	31-07-2013 05:47:00	31-07-2013 06:52:00	0.00	1.08	0.00	0.00	Tripped at Raichur (KPTCL SS) end only.	
17	MBN-RCR	Subtotal			0.00	1.08	1.72	78.42		100.00
	MEP-NPS	307163	15-07-2013 21:45:00	15-07-2013 23:13:00	0.00	1.47	0.00	0.00	Line out due to loss of voltage due to tripping of generator at MEPL	
	MEP-NPS	307252	23-07-2013 01:58:00	23-07-2013 02:05:00	0.00	0.00	0.12	0.00	Tripped on operation of O/V stage -I protection at NPS end.	

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	MEP-NPS	307255	23-07-2013 02:05:00	23-07-2013 05:49:00	0.00	0.00	0.00	3.73	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/752	
18	MEP-NPS	Subtotal			0.00	1.47	0.12	3.73		100.00
	MLK-HYD	306321	30-06-2013 18:00:00	01-07-2013 07:48:00	0.00	0.00	0.00	7.80	Line kept open for voltage regulation vide msg no. CP-06/1033	
	MLK-HYD	307024	02-07-2013 23:58:00	03-07-2013 00:05:00	0.00	0.00	0.12	0.00	Tripped on operation of Over voltage protection at Malkaram end. Direct trip signal received at Hyderabad.	
	MLK-HYD	307025	03-07-2013 00:05:00	03-07-2013 09:26:00	0.00	0.00	0.00	9.35	Line kept opened as per SRLDC instruction for voltage regulation vide SRLDC msg no. CP-07/78	
	MLK-HYD	307038	03-07-2013 21:45:00	03-07-2013 21:50:00	0.00	0.00	0.08	0.00	Tripped on operation of O/V stage -I protection at MKRM and DT received at HYD end.	
	MLK-HYD	307039	03-07-2013 21:50:00	04-07-2013 08:31:00	0.00	0.00	0.00	10.68	Line kept opened as per SRLDC instruction for voltage regulation vide SRLDC msg no. CP-07/109	
	MLK-HYD	307045	04-07-2013 13:13:00	04-07-2013 13:20:00	0.00	0.00	0.12	0.00	Tripped on operation of O/V stage -I protection at MKRM and DT received at HYD end.	
	MLK-HYD	307046	04-07-2013 13:20:00	04-07-2013 14:50:00	0.00	0.00	0.00	1.50	Line kept opened as per SRLDC instruction for voltage regulation vide SRLDC msg no. CP-07/138	
	MLK-HYD	307047	04-07-2013 18:00:00	04-07-2013 18:05:00	0.00	0.00	0.08	0.00	Tripped on operation of O/V stage -I protection at MKRM and DT received at HYD end.	
	MLK-HYD	307049	04-07-2013 18:05:00	06-07-2013 09:55:00	0.00	0.00	0.00	39.83	Line kept opened as per SRLDC instruction for voltage regulation vide SRLDC msg no. CP-07/142	
	MLK-HYD	307068	07-07-2013 02:49:00	07-07-2013 02:55:00	0.00	0.00	0.10	0.00	Tripped on operation of O/V stage-I protection at Malkaram and D/T received at HYD end.	

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	MLK-HYD	307069	07-07-2013 02:55:00	08-07-2013 06:26:00	0.00	0.00	0.00	27.52	Line kept opened as per SRLDC instruction for voltage regulation vide SRLDC msg no. CP-07/220	
	MLK-HYD	307084	08-07-2013 23:36:00	08-07-2013 23:41:00	0.00	0.00	0.08	0.00	Line tripped on operation of over voltage protection at Malkaram end. Direct trip received at Hyderabad	
	MLK-HYD	307086	08-07-2013 23:41:00	09-07-2013 07:08:00	0.00	0.00	0.00	7.45	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-09/260	
	MLK-HYD	307095	09-07-2013 18:01:00	09-07-2013 18:06:00	0.00	0.00	0.08	0.00	Tripped on operation of over voltage protection at Malkaram end, D/T received at Hyderabad end.	
	MLK-HYD	307096	09-07-13 18:06	10-07-13 6:48	0.00	0.00	0.00	12.70	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-09/288	
	MLK-HYD	307110	11-07-2013 01:40:00	11-07-2013 01:45:00	0.00	0.00	0.08	0.00	Line tripped on operation of over voltage protection at Malkaram end. Direct trip signal received at Hyderabad end.	
	MLK-HYD	307111	11-07-2013 01:45:00	12-07-2013 09:58:00	0.00	0.00	0.00	32.22	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/332	
	MLK-HYD	307141	12-07-2013 23:50:00	12-07-2013 23:55:00	0.00	0.00	0.08	0.00	Line tripped on operation of over voltage protection at Malkaram end. Direct trip signal received at Hyderabad end.	
	MLK-HYD	307142	12-07-2013 23:55:00	15-07-2013 06:14:00	0.00	0.00	0.00	54.32	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/401	
	MLK-HYD	307217	19-07-2013 23:22:00	19-07-2013 23:28:00	0.00	0.00	0.10	0.00	Tripped on operation of O/V protection at Malkaram. DT received at Hyderabad.	

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	MLK-HYD	307219	19-07-2013 23:28:00	20-07-2013 08:47:00	0.00	0.00	0.00	9.32	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/673	
	MLK-HYD	307232	21-07-2013 23:58:00	22-07-2013 00:05:00	0.00	0.00	0.12	0.00	Tripped on operation of O/V protection at Malkaram end. DT received at HYD end	
	MLK-HYD	307236	22-07-2013 00:05:00	22-07-2013 08:24:00	0.00	0.00	0.00	8.32	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/712	
	MLK-HYD	307243	22-07-2013 23:14:00	22-07-2013 23:17:00	0.00	0.00	0.05	0.00	Tripped on operation of O/V stage -I protection at HYD end. DT recd at MKRM.	
	MLK-HYD	307246	22-07-2013 23:17:00	23-07-2013 09:05:00	0.00	0.00	0.00	9.80	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/748	
	MLK-HYD	307268	24-07-2013 02:05:00	24-07-2013 02:10:00	0.00	0.00	0.08	0.00	Line tripped on operation of over voltage protection at Malkaram end. Direct trip signal received at Hyderabad end.	
	MLK-HYD	307269	24-07-2013 02:10:00	24-07-2013 06:33:00	0.00	0.00	0.00	4.38	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/800	
19	MLK-HYD	Subtotal			0.00	0.00	1.18	235.18		100.00
	NLR-ALM II	No Trip			0.00	0.00	0.00	0.00		
20	NLR-ALM II	Subtotal			0.00	0.00	0.00	0.00		100.00
	NLR-CNI I	307229	21-07-2013 23:58:00	22-07-2013 00:05:00	0.00	0.00	0.12	0.00	Tripped on operation of O/V protection at Nellore end. DT received at SPDR end	
	NLR-CNI I	307233	22-07-2013 00:05:00	22-07-2013 05:08:00	0.00	0.00	0.00	5.05	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/712	
	NLR-CNI I	307253	23-07-2013 01:59:00	23-07-2013 02:05:00	0.00	0.00	0.10	0.00	Tripped on operation of O/V stage -I protection at NLR end. DT recd at SPDR.	

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					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	NLR-CNI I	307256	23-07-2013 02:05:00	23-07-2013 05:25:00	0.00	0.00	0.00	3.33	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/752	
	NLR-CNI I	307270	24-07-2013 03:03:00	24-07-2013 03:08:00	0.00	0.00	0.08	0.00	Line tripped on operation of over voltage protection at Nellore end. Direct trip signal received at Sriperumbudur end.	
	NLR-CNI I	307271	24-07-2013 03:08:00	24-07-2013 05:32:00	0.00	0.00	0.00	2.40	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/801	
21	NLR-CNI I	Subtotal			0.00	0.00	0.30	10.78		100.00
	NPS-NLR I	307160	15-07-2013 21:45:00	15-07-2013 22:58:00	1.22	0.00	0.00	0.00	Tripped on R-N fault. FLR:5.7km from Nellore	
	NPS-NLR I	307175	16-07-2013 21:49:00	16-07-2013 22:59:00	1.17	0.00	0.00	0.00	Tripped on R-N fault . FLR : 1.58km from NLR	
	NPS-NLR I	307189	17-07-2013 16:10:00	17-07-2013 19:47:00	3.62	0.00	0.00	0.00	Shutdown availed for line maintenance works vide SRLDC code CR-07/500	
22	NPS-NLR I	Subtotal			6.01	0.00	0.00	0.00		99.19
	NPS-NLR II	307161	15-07-2013 21:45:00	15-07-2013 23:36:00	0.00	0.00	1.85	0.00	Tripped on operation of O/V protection at NLR. DT received at NPS.	
	NPS-NLR II	307176	16-07-2013 21:49:00	16-07-2013 21:49:00	0.00	0.00	0.00	0.00	A/R successful on R-N fault.	
	NPS-NLR II	307214	19-07-2013 12:35:00	19-07-2013 18:07:00	5.53	0.00	0.00	0.00	Shut down availed for attending the defects observed during final checking vide SRLDC code no. CR-07/580	
23	NPS-NLR II	Subtotal			5.53	0.00	1.85	0.00		99.25
	NSR-CDP I	No Trip			0.00	0.00	0.00	0.00		
24	NSR-CDP I	Subtotal			0.00	0.00	0.00	0.00		100.00
	NSR-CDP II	306274	01-07-13 0:00	04-07-2013 10:57:00	0.00	0.00	0.00	82.95	S/D availed for line realignment works for railway line construction (other utility), vide SRLDC code no. CR-06/775	
25	NSR-CDP II	Subtotal			0.00	0.00	0.00	82.95		100.00
	NSR-GTY	307247	22-07-2013 23:32:00	22-07-2013 23:38:00	0.00	0.00	0.10	0.00	Tripped on operation of O/V stage -I protection at NSG end. DT recd at GTY.	

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					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	NSR-GTY	307248	22-07-2013 23:38:00	23-07-2013 06:34:00	0.00	0.00	0.00	6.93	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/749	
26	NSR-GTY	Subtotal			0.00	0.00	0.10	6.93		100.00
	NSR-MBN	307106	10-07-2013 23:09:00	10-07-2013 23:14:00	0.00	0.00	0.08	0.00	Line tripped on operation of over voltage protection at MBNR end. Direct trip signal received at NSG end.	
	NSR-MBN	307108	10-07-2013 23:14:00	11-07-2013 07:55:00	0.00	0.00	0.00	8.68	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/326	
	NSR-MBN	307119	11-07-2013 20:52:00	11-07-2013 21:00:00	0.00	0.00	0.13	0.00	Tripped on operation of O/V stage-I protection at MBN and DT received at NSG.	
	NSR-MBN	307120	11-07-2013 21:00:00	12-07-2013 09:42:00	0.00	0.00	0.00	12.70	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/354	
	NSR-MBN	307138	12-07-2013 23:37:00	12-07-2013 23:45:00	0.00	0.00	0.13	0.00	Line tripped on operation of over voltage protection at Mahaboobnagar end. Direct trip signal received at N'Sagar end.	
	NSR-MBN	307140	12-07-2013 23:45:00	15-07-2013 06:28:00	0.00	0.00	0.00	54.72	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/400	
	NSR-MBN	307201	18-07-2013 13:34:00	18-07-2013 14:05:00	0.00	0.00	0.52	0.00	Line tripped on operation of over voltage protection at Mahaboobnagar end. Direct trip signal received at N'sagar end.	
	NSR-MBN	307203	18-07-2013 14:05:00	21-07-2013 08:48:00	0.00	0.00	0.00	66.72	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/600	
	NSR-MBN	307241	22-07-2013 23:10:00	22-07-2013 23:17:00	0.00	0.00	0.12	0.00	Tripped on operation of O/V stage -I protection at MBN end. DT recd at NSG.	

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	NSR-MBN	307244	22-07-2013 23:17:00	24-07-2013 06:46:00	0.00	0.00	0.00	31.48	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/748	
27	NSR-MBN	Subtotal			0.00	0.00	0.98	174.30		100.00
	RCR-MBD	307216	19-07-2013 18:13:00	19-07-2013 19:19:00	1.10	0.00	0.00	0.00	Tripped due to maloperation of line reactor PRV at Munirabad end.	
	RCR-MBD	307224	20-07-2013 14:19:00	20-07-2013 14:44:00	0.00	0.00	0.00	0.42	To take in Line reactor at Munirabad vide RLDC code CR 07/615	
28	RCR-MBD	Subtotal			1.10	0.00	0.00	0.42		99.85
	RDM-CPR I	307225	20-07-13 15:05	20-07-13 15:30	0.00	0.42	0.00	0.00	Tripped on DT receipt at Ramagundam	
29	RDM-CPR I	Subtotal			0.00	0.42	0.00	0.00		100.00
	RDM-CPR II	307134	12-07-2013 10:52:00	12-07-2013 11:03:00	0.18	0.00	0.00	0.00	Tripped on B-N (Ph-earth) transient fault. FLR: 47.56 KM from Ramagundam end	
30	RDM-CPR II	Subtotal			0.18	0.00	0.00	0.00		99.98
	RDM-GWL	307180	17-07-2013 06:39:00	18-07-2013 16:38:00	0.00	0.00	0.00	33.98	S/D availed by NTPC for LA replacement at RGDM vide SRLDC code no CR-07/484	
31	RDM-GWL	Subtotal			0.00	0.00	0.00	33.98		100.00
	RDM-HYD III	307124	11-07-2013 23:38:00	12-07-2013 06:55:00	0.00	0.00	0.00	7.28	Hand tripped as per SRLDC instruction for voltage regulation vide SRLDC code no. CR-07/320	
	RDM-HYD III	307267	23-07-2013 22:18:00	25-07-2013 14:34:00	0.00	0.00	0.00	40.27	Hand tripped as per SRLDC instruction for voltage regulation vide SRLDC code no. CR-07/690	
	RDM-HYD III	307326	31-07-2013 21:39:00	01-08-13 0:00	0.00	0.00	0.00	2.35	Hand tripped as per SRLDC instruction for voltage regulation vide SRLDC code no. CR-07/915	
32	RDM-HYD III	Subtotal			0.00	0.00	0.00	49.90		100.00
	RDM-HYD IV	No Trip			0.00	0.00	0.00	0.00		
33	RDM-HYD IV	Subtotal			0.00	0.00	0.00	0.00		100.00
	RDM-MLK	306322	30-06-2013 18:01:00	01-07-2013 07:07:00	0.00	0.00	0.00	7.12	Line kept open for voltage regulation vide msg no. CP-06/1035	

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	RDM-MLK	307040	03-07-2013 21:56:00	03-07-2013 22:00:00	0.00	0.00	0.07	0.00	Tripped on operation of O/V stage -I protection at MKRM and DT received at RGDM end.	
	RDM-MLK	307041	03-07-2013 22:00:00	04-07-2013 09:26:00	0.00	0.00	0.00	11.43	Line kept opened as per SRLDC instruction for voltage regulation vide SRLDC msg no. CP-07/111	
	RDM-MLK	307048	04-07-2013 18:02:00	04-07-2013 18:07:00	0.00	0.00	0.08	0.00	Tripped on operation of O/V stage -I protection at MKRM and DT received at RGDM end.	
	RDM-MLK	307050	04-07-2013 18:07:00	06-07-2013 09:44:00	0.00	0.00	0.00	39.62	Line kept opened as per SRLDC instruction for voltage regulation vide SRLDC msg no. CP-07/142A	
	RDM-MLK	307074	07-07-2013 23:52:00	07-07-2013 23:58:00	0.00	0.00	0.10	0.00	Line tripped on operation of over voltage protection at Malkaram end. Direct trip signal received at Ramagundam end.	
	RDM-MLK	307076	07-07-2013 23:58:00	08-07-2013 06:33:00	0.00	0.00	0.00	6.58	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/230	
	RDM-MLK	307085	08-07-2013 23:38:00	08-07-2013 23:43:00	0.00	0.00	0.08	0.00	Line tripped on operation of over voltage protection at Malkaram end. Direct trip received at Ramagundam end	
	RDM-MLK	307087	08-07-2013 23:43:00	09-07-2013 07:21:00	0.00	0.00	0.00	7.63	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-09/261A	
	RDM-MLK	307097	09-07-2013 23:37:00	09-07-2013 23:42:00	0.00	0.00	0.08	0.00	Line tripped on operation of overvoltage protection at Malkaram end, D/T received at Ramagundam end	
	RDM-MLK	307098	09-07-2013 23:42:00	10-07-2013 06:35:00	0.00	0.00	0.00	6.88	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-09/301	

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	RDM-MLK	307249	22-07-13 23:53	22-07-2013 23:58:00	0.00	0.00	0.08	0.00	Tripped on operation of O/V stage -I protection at MKRM end. DT recd at RGDM.	
	RDM-MLK	307250	22-07-2013 23:58:00	23-07-2013 06:31:00	0.00	0.00	0.00	6.55	Line kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/751	
34	RDM-MLK	Subtotal			0.00	0.00	0.50	85.82		100.00
	RDM-NSR I	307100	10-07-2013 07:17:00	10-07-2013 10:20:00	0.00	0.00	0.00	3.05	Shut down availed for taking line reactor at Nagarjunasagar into service after completion of jumper connections vide SRLDC code no. CR-07/257	
	RDM-NSR I	307174	16-07-2013 18:20:00	16-07-2013 18:36:00	0.27	0.00	0.00	0.00	H/T to take out L/R at NSG end due to BDV violation vide SRLDC code no. CR-07/467	
	RDM-NSR I	307281	25-07-2013 16:53:00	25-07-2013 17:04:00	0.00	0.00	0.00	0.18	H/T to take L/R at Nagarjunasagar end into service for voltage regulation end vide SRLDC Code CR-07/728	
35	RDM-NSR I	Subtotal			0.27	0.00	0.00	3.23		99.96
	RDM-NSR II	No Trip			0.00	0.00	0.00	0.00		
36	RDM-NSR II	Subtotal			0.00	0.00	0.00	0.00		100.00
	RDM-WGL	No Trip			0.00	0.00	0.00	0.00		
37	RDM-WGL	Subtotal			0.00	0.00	0.00	0.00		100.00
	SEP-NPS	307159	15-07-2013 21:45:00	15-07-2013 23:47:00	0.00	0.00	2.03	0.00	Tripped on operation of O/V protection at SEPL. DT received at NPS.	
38	SEP-NPS	Subtotal			0.00	0.00	2.03	0.00		100.00
	SMD-GWK I	307102	10-07-2013 10:41:00	10-07-2013 10:57:00	0.27	0.00	0.00	0.00	Tripped while carrying out relay retrofitting works at Gajuwaka end.	
39	SMD-GWK I	Subtotal			0.27	0.00	0.00	0.00		99.96
	SMD-GWK II	307280	25-07-2013 09:29:00	25-07-2013 19:32:00	0.00	0.00	0.00	10.05	H/T on NTPC request for replacement of R-Ph CT at Simhadri end vide SRLDC Code-CR-07/722	
40	SMD-GWK II	Subtotal			0.00	0.00	0.00	10.05		100.00
	VAL-KVP I	No Trip			0.00	0.00	0.00	0.00		
41	VAL-KVP I	Subtotal			0.00	0.00	0.00	0.00		100.00

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	VAL-KVP II	No Trip			0.00	0.00	0.00	0.00		
42	VAL-KVP II	Subtotal			0.00	0.00	0.00	0.00		100.00
	VJA-GWK I	307022	02-07-2013 16:17:00	02-07-2013 16:22:00	0.08	0.00	0.00	0.00	Tripped at Vijayawada end only on receipt of DT signal at Vijayawada.	
	VJA-GWK I	307230	21-07-2013 23:58:00	22-07-2013 00:05:00	0.00	0.00	0.12	0.00	Tripped on operation of O/V protection at Vijayawada end. DT received at Gajuwaka end	
	VJA-GWK I	307234	22-07-2013 00:05:00	22-07-2013 07:10:00	0.00	0.00	0.00	7.08	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/712	
43	VJA-GWK I	Subtotal			0.08	0.00	0.12	7.08		99.99
	VJA-NLR I	No Trip			0.00	0.00	0.00	0.00		
44	VJA-NLR I	Subtotal			0.00	0.00	0.00	0.00		100.00
	VJA-NLR II	No Trip			0.00	0.00	0.00	0.00		
45	VJA-NLR II	Subtotal			0.00	0.00	0.00	0.00		100.00
	VJA-VMG III	307324	31-07-2013 15:24:00	31-07-2013 15:38:00	0.00	0.23	0.00	0.00	Tripped at Vemagiri end only while testing of relays at Vemagiri end by M/s APTRANSCO.	
46	VJA-VMG III	Subtotal			0.00	0.23	0.00	0.00		100.00
	VJA-VMG IV	No Trip			0.00	0.00	0.00	0.00		
47	VJA-VMG IV	Subtotal			0.00	0.00	0.00	0.00		100.00
	VMG-SMH I	307322	31-07-2013 03:00:00	31-07-2013 03:05:00	0.00	0.00	0.08	0.00	Line tripped on operation of over voltage protection at Vemagiri end. Direct trip signal received at Simhadri end.	
	VMG-SMH I	307323	31-07-2013 03:05:00	01-08-13 0:00	0.00	0.00	0.00	20.92	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-07/1030A	
48	VMG-SMH I	Subtotal			0.00	0.00	0.08	20.92		100.00
	VMG-SMH II	No Trip			0.00	0.00	0.00	0.00		
49	VMG-SMH II	Subtotal			0.00	0.00	0.00	0.00		100.00
	WGL-KMM	307082	08-07-2013 12:13:00	08-07-2013 12:18:00	0.08	0.00	0.00	0.00	Tripped at Khammam end only , while carrying out DR wiring in in retrofitting of Main I relay	
50	WGL-KMM	Subtotal			0.08	0.00	0.00	0.00		99.99

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
ICTS										
	CDP ICT I	No Trip			0.00	0.00	0.00	0.00		
1	CDP ICT I	Subtotal			0.00	0.00	0.00	0.00		100.00
	CDP ICT II	No Trip			0.00	0.00	0.00	0.00		
2	CDP ICT II	Subtotal			0.00	0.00	0.00	0.00		100.00
	GTY ICT I	No Trip			0.00	0.00	0.00	0.00		
3	GTY ICT I	Subtotal			0.00	0.00	0.00	0.00		100.00
	GTY ICT II	No Trip			0.00	0.00	0.00	0.00		
4	GTY ICT II	Subtotal			0.00	0.00	0.00	0.00		100.00
	GWK ICT I	707287	26-07-2013 15:12:00	26-07-2013 16:43:00	0.00	0.00	0.00	1.52	Shut down availed by M/s APTRANSCO to attend hot spots at 220kV VSS-1 SS vide SRLDC code no. CR-07/763	
5	GWK ICT I	Subtotal			0.00	0.00	0.00	1.52		100.00
	GWK ICT II	307036	03-07-2013 11:45:00	03-07-2013 14:53:00	0.00	0.00	0.00	3.13	S/D availed by APTRANSCO to attend hot spot and CT testing at 220 kV VSS SS vide SRLDC code no. CR-07/96	
	GWK ICT II	707286	26-07-2013 10:33:00	26-07-2013 13:15:00	0.00	0.00	0.00	2.70	Shut down availed by M/s APTRANSCO to attend hot spots at 220kV VSS-1 SS vide SRLDC code no. CR-07/754	
6	GWK ICT II	Subtotal			0.00	0.00	0.00	5.83		100.00
	HYD ICT I	307275	24-07-2013 08:22:00	24-07-2013 12:34:00	4.20	0.00	0.00	0.00	Hand tripped for AMP works as per SRLDC instruction vide SRLDC code no. CR-07/703	
7	HYD ICT I	Subtotal			4.20	0.00	0.00	0.00		99.44
	HYD ICT II	No Trip			0.00	0.00	0.00	0.00		
8	HYD ICT II	Subtotal			0.00	0.00	0.00	0.00		100.00
	HYD ICT III	No Trip			0.00	0.00	0.00	0.00		
9	HYD ICT III	Subtotal			0.00	0.00	0.00	0.00		100.00
	KMM ICT I	No Trip			0.00	0.00	0.00	0.00		
10	KMM ICT I	Subtotal			0.00	0.00	0.00	0.00		100.00
	KMM ICT II	No Trip			0.00	0.00	0.00	0.00		
11	KMM ICT II	Subtotal			0.00	0.00	0.00	0.00		100.00
	MBD ICT I	No Trip			0.00	0.00	0.00	0.00		
12	MBD ICT I	Subtotal			0.00	0.00	0.00	0.00		100.00
	MBD ICT II	No Trip			0.00	0.00	0.00	0.00		

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
13	MBD ICT II	Subtotal			0.00	0.00	0.00	0.00		100.00
	NSR ICT I	No Trip			0.00	0.00	0.00	0.00		
14	NSR ICT I	Subtotal			0.00	0.00	0.00	0.00		100.00
	NSR ICT II	No Trip			0.00	0.00	0.00	0.00		
15	NSR ICT II	Subtotal			0.00	0.00	0.00	0.00		100.00
	NSR ICT III	No Trip			0.00	0.00	0.00	0.00		
16	NSR ICT III	Subtotal			0.00	0.00	0.00	0.00		100.00
	VJA ICT I	307116	11-07-2013 15:44:00	12-07-2013 12:11:00	20.45	0.00	0.00	0.00	Hand tripped on emergency basis on receipt of buchholz relay alarm, vide SRLDC code no. CR-07/312. Investigation is under progress,	
17	VJA ICT I	Subtotal			20.45	0.00	0.00	0.00		97.25
	VJA ICT II	No Trip			0.00	0.00	0.00	0.00		
18	VJA ICT II	Subtotal			0.00	0.00	0.00	0.00		100.00
	WGL ICT I	No Trip			0.00	0.00	0.00	0.00		
19	WGL ICT I	Subtotal			0.00	0.00	0.00	0.00		100.00
	WGL ICT II	No Trip			0.00	0.00	0.00	0.00		
20	WGL ICT II	Subtotal			0.00	0.00	0.00	0.00		100.00
SWITCHABLE LR AND BUS REACTORS										
	CDP BR	No Trip			0.00	0.00	0.00	0.00		
1	CDP BR	Subtotal			0.00	0.00	0.00	0.00		100.00
	GTY BR	No Trip			0.00	0.00	0.00	0.00		
2	GTY BR	Subtotal			0.00	0.00	0.00	0.00		100.00
	GTY LR AT NLM	No Trip			0.00	0.00	0.00	0.00		
3	GTY LR AT NLM	Subtotal			0.00	0.00	0.00	0.00		100.00
	GWK BR	No Trip			0.00	0.00	0.00	0.00		
4	GWK BR	Subtotal			0.00	0.00	0.00	0.00		100.00
	HYD BR	307150	15-07-2013 06:46:00	16-07-2013 10:46:00	28.00	0.00	0.00	0.00	S/D availed for replacement of LA and AMP works vide SRLDC code no CR-07/400	
5	HYD BR	Subtotal			28.00	0.00	0.00	0.00		96.24
	KMM BR	No Trip			0.00	0.00	0.00	0.00		
6	KMM BR	Subtotal			0.00	0.00	0.00	0.00		100.00
	MBD BR	No Trip			0.00	0.00	0.00	0.00		
7	MBD BR	Subtotal			0.00	0.00	0.00	0.00		100.00
	NLR BR	No Trip			0.00	0.00	0.00	0.00		
8	NLR BR	Subtotal			0.00	0.00	0.00	0.00		100.00
	NSR BR	No Trip			0.00	0.00	0.00	0.00		
9	NSR BR	Subtotal			0.00	0.00	0.00	0.00		100.00
	VJA BR	No Trip			0.00	0.00	0.00	0.00		
10	VJA BR	Subtotal			0.00	0.00	0.00	0.00		100.00

	ELEMENT NAME	EVENT NO	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	% Availability
					POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
HVDC										
	VZG BTB P I	No Trip			0.00	0.00	0.00	0.00		
1	VZG BTB P I	Subtotal			0.00	0.00	0.00	0.00		100.00
	VZG BTB P II	No Trip			0.00	0.00	0.00	0.00		
2	VZG BTB P II	Subtotal			0.00	0.00	0.00	0.00		100.00