

**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 OCTOBER 2012**

SI No	ELEMENT NAME	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	Availability
				POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	ALM-VLR I	10/31/2012 17:14	10/31/2012 21:00	0	0	0	3.77	Line tripped on operation of over voltage protection at Vallur end. Direct trip signal received at Almathy end.	
	ALM-VLR I	10/31/2012 21:00	11/1/2012 0:00	0	0	0	3	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-10/1029.	
1	SUB-TOTAL			0.00	0.00	0.00	6.77		100.00%
	GTY-NLM	03/10/2012 10:08	03/10/2012 10:14	0.10				Tripped at Nelamangala end only due to receipt of direct trip signal during protection testing at Gooty end.	
2	SUB-TOTAL			0.10	0.00	0.00	0.00		99.99%
	GTY-RCR I	31/10/2012 20:05	01/11/2012 00:00				3.92	H/T for voltage regulation as per SRLDC instructions vide code CR-10/737	
3	SUB-TOTAL			0.00	0.00	0.00	3.92		100.00%
	GWK-SMH I	09/10/2012 09:44	09/10/2012 20:20				10.60	Shut down availed by M/s NTPC for carrying out reactor bushing erection works vide SRLDC code CR-10/237	
	GWK-SMH I	26/10/2012 12:00	26/10/2012 19:59				7.98	Shutdown availed by NTPC, Simhadri to enable erection & commissioning activities of Bus Reactor vide SRLDC Code CR-10/607	
	GWK-SMH I	31/10/2012 08:59	31/10/2012 18:33				9.57	Shut down availed by M/s NTPC for testing and stability checking of bus reactor at Simhadri end vide SRLDC code no. CR-10/704	
4	SUB-TOTAL			0.00	0.00	0.00	28.15		100.00%
	GWK-SMH II	20/10/2012 11:42	20/10/2012 13:20	1.63				Shut down availed to attend hotspot in line isolator at Gajuwaka end vide SRLDC code no. CR-10/505	
	GWK-SMH II	04/10/2012 18:28	04/10/2012 21:21				2.88	H/T on emergency on NTPC request to attend hotspot at Simhadri end vide SRLDC code no. CR-10/107	
5	SUB-TOTAL			1.63	0.00	0.00	2.88		99.78%
	GWL-HYD	18/10/2012 13:16	18/10/2012 13:46			0.50		Line tripped on operation of over voltage protection at Hyderabad end. Direct trip signal received at Gajwel end.	
6	SUB-TOTAL			0.00	0.00	0.50	0.00		100.00%
	HYD ICT I	18/10/2012 13:16	18/10/2012 13:51		0.58			Tripped on operation of back up over current protection due to delayed clearance of fault in 400kV APTRANSCO system.	
7	SUB-TOTAL			0.00	0.58	0.00	0.00		100.00%

SI No	ELEMENT NAME	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	Availability
				POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	HYD ICT II	18/10/2012 13:16	18/10/2012 14:09		0.88			Tripped on operation of back up over current protection due to delayed clearance of fault in 400kV APTRANSCO system.	
8	SUB-TOTAL			0.00	0.88	0.00	0.00		100.00%
	HYD ICT III	18/10/2012 13:16	18/10/2012 14:24		1.13			Tripped on operation of back up over current protection due to delayed clearance of fault in 400kV APTRANSCO system.	
9	SUB-TOTAL			0.00	1.13	0.00	0.00		100.00%
	HYD-KNL	18/10/2012 13:16	18/10/2012 14:46			1.50		Line tripped on operation of over voltage protection at Hyderabad end. Direct trip signal received at Kumool end.	
10	SUB-TOTAL			0.00	0.00	1.50	0.00		100.00%
	HYD-NSR	18/10/2012 13:16	18/10/2012 14:05			0.82		Line tripped on operation of over voltage protection at Hyderabad end. Direct trip signal received at Nagariunasagar end.	
11	SUB-TOTAL			0.00	0.00	0.82	0.00		100.00%
	JEY-GWK I	02/10/2012 16:29	02/10/2012 16:29	0.00				Auto reclosed successfully on Y-N (Ph-earth) transient fault. FLR: 33 KM from Gajuwaka end.	
	JEY-GWK I	22/10/2012 04:36	22/10/2012 08:18				3.70	H/T for voltage regulation as per SRLDC instructions vide code CR-10/530	
	JEY-GWK I	24/10/2012 07:44	26/10/2012 14:40				54.93	H/T for voltage regulation as per SRLDC instructions vide code CR-10/571	
12	SUB-TOTAL			0.00	0.00	0.00	58.63		100.00%
	KMM ICT II	17/10/2012 11:53	17/10/2012 15:41				3.80	Shut down availed by M/s APTRANSCO to attend hotspots at 220kV Budidampadu SS vide SRLDC code no. CR-10/434	
13	SUB-TOTAL			0.00	0.00	0.00	3.80		100.00%
	MLK-HYD	18/10/2012 13:16	18/10/2012 14:38			1.37		Line tripped on operation of over voltage protection at Malkaram end. Direct trip signal received at Hyderabad end.	
14	SUB-TOTAL			0.00	0.00	1.37	0.00		100.00%
	NLR-ALM I	31/10/2012 17:02	31/10/2012 18:45			1.72		Line tripped on operation of over voltage protection at Nellore end. Direct trip signal received at Almathy end.	
	NLR-ALM I	31/10/2012 18:45	01/11/2012 00:00				5.25	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-10/1022	
15	SUB-TOTAL			0.00	0.00	1.72	5.25		100.00%
	NLR-ALM II	31/10/2012 17:41	31/10/2012 18:45			1.07		Line tripped on operation of over voltage protection at Almathy end. Direct trip signal received at Nellore end.	
	NLR-ALM II	31/10/2012 18:45	01/11/2012 00:00				5.25	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-10/1022	
16	SUB-TOTAL			0.00	0.00	1.07	5.25		100.00%

SI No	ELEMENT NAME	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	Availability
				POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	NSR-GTY	31/10/2012 19:49	31/10/2012 21:00			1.18		Line tripped on operation of over voltage protection at Nagarjunasagar end. Direct trip signal received at Gooty end.	
	NSR-GTY	31/10/2012 21:00	01/11/2012 00:00				3.00	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-10/1029	
17	SUB-TOTAL			0.00	0.00	1.18	3.00		100.00%
	NSR-KDP I	31/10/2012 20:03	01/11/2012 00:00				3.95	H/T for voltage regulation as per SRLDC instructions vide code CR-10/735	
18	SUB-TOTAL			0.00	0.00	0.00	3.95		100.00%
	NSR-MBN	01/10/2012 20:50	01/10/2012 20:55			0.08		Tripped on over voltage protection operated at Mehboobnagar. D/T received at Nagarjunsagar.	
	NSR-MBN	01/10/2012 20:55	02/10/2012 09:41				12.77	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-10/33	
	NSR-MBN	06/10/2012 03:01	06/10/2012 03:10			0.15		Line tripped on operation of over voltage protection at MBNR end. Direct trip signal received at NSG end.	
	NSR-MBN	06/10/2012 03:10	08/10/2012 08:12				53.03	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-10/202	
19	SUB-TOTAL			0.00	0.00	0.23	65.80		100.00%
	RCR-MBD	30/10/2012 11:56	30/10/2012 12:26			0.50		Line tripped on operation of over voltage protection at Raichur end. Direct trip signal received at Munirabad end.	
	RCR-MBD	30/10/2012 03:05	30/10/2012 03:10			0.08		Line tripped on operation of over voltage protection at Raichur end. Direct trip signal received at Munirabad end.	
	RCR-MBD	30/10/2012 03:10	30/10/2012 04:24		1.23			Line kept open due to CB problem at Raichur end as per SRLDC instructions vide code CP-10/982	
20	SUB-TOTAL			0.00	1.23	0.58	0.00		100.00%
	RDM-HYD III	18/10/2012 13:16	18/10/2012 14:16			1.00		Line tripped on operation of over voltage protection at Hyderabad end. Direct trip signal received at Ramaqundam end.	
21	SUB-TOTAL			0.00	0.00	1.00	0.00		100.00%
	RDM-HYD IV	06/10/2012 03:01	06/10/2012 03:10			0.15		Line tripped on operation of over voltage protection at Hyderabad end. Direct trip signal received at Ramaqundam end.	
	RDM-HYD IV	06/10/2012 03:10	07/10/2012 10:07				30.95	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-10/202	
	RDM-HYD IV	18/10/2012 13:16	18/10/2012 14:19			1.05		Line tripped on operation of over voltage protection at Hyderabad end. Direct trip signal received at Ramaqundam end.	
	RDM-HYD IV	31/10/2012 21:31	01/11/2012 00:00				2.48	H/T for voltage regulation as per SRLDC instructions vide code CR-10/741	

SI No	ELEMENT NAME	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	Availability
				POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
22	SUB-TOTAL			0.00	0.00	1.20	33.43		100.00%
	RDM-MLK	18/10/2012 13:16	18/10/2012 14:54			1.63		Line tripped on operation of over voltage protection at Malkaram end. Direct trip signal received at Ramagundam end.	
23	SUB-TOTAL			0.00	0.00	1.63	0.00		100.00%
	SMH-VMG I	03/10/2012 15:21	08/10/2012 09:03				113.70	H/T for voltage regulation as per SRLDC instructions vide code CR-10/63	
	SMH-VMG I	31/10/2012 23:20	01/11/2012 00:00				0.67	H/T for voltage regulation as per SRLDC instructions vide code CR-10/750	
24	SUB-TOTAL			0.00	0.00	0.00	114.37		100.00%
	SMH-VMG II	29/09/2012 00:15	03/10/2012 08:24				104.15	H/T for voltage regulation as per SRLDC instructions vide code CR-09/968	
25	SUB-TOTAL			0.00	0.00	0.00	104.15		100.00%
	VJW ICT II	23/10/2012 14:43	23/10/2012 14:54			0.18		Tripped on operation of over load protection.	
	VJW ICT II	23/10/2012 14:56	23/10/2012 15:10			0.23		Tripped on operation of over load protection.	
26	SUB-TOTAL			0.00	0.00	0.42	0.00		100.00%
	VJW-NLR I	22/10/2012 02:55	22/10/2012 03:05			0.17		Line tripped on operation of over voltage protection at Nellore end. Direct trip signal received at Vijayawada end.	
	VJW-NLR I	22/10/2012 03:05	22/10/2012 06:26				3.35	Line was kept open as per SRLDC instruction to contain over voltage in the system vide msg CP-10/767	
	VJW-NLR I	31/10/2012 21:42	31/10/2012 21:50			0.13		Line tripped on operation of over voltage protection at Nellore end. Direct trip signal received at Vijayawada end.	
	VJW-NLR I	31/10/2012 21:50	01/11/2012 00:00				2.17	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-10/1032	
27	SUB-TOTAL			0.00	0.00	0.30	5.52		100.00%
	VJW-NLR II	31/10/2012 16:43	31/10/2012 16:50			0.12		Line tripped on operation of over voltage protection at Nellore end. Direct trip signal received at Vijayawada end.	
	VJW-NLR II	31/10/2012 16:50	01/11/2012 00:00				7.17	Line was kept open as per SRLDC instruction to contain over voltage in the system vide message no. CP-10/1010	
28	SUB-TOTAL			0.00	0.00	0.12	7.17		100.00%
	VJW-VMG IV	11/10/2012 16:23	11/10/2012 16:43	0.33				Tripped on Y-N (Ph-earth) transient fault. FLR: 146 KM from Vijayawada end.	
	VJW-VMG IV	12/10/2012 11:24	12/10/2012 11:24	0.00				Auto reclosed successfully on Y-N (Ph-earth) transient fault. FLR: 146 KM from Vijayawada end.	
	VJW-VMG IV	27/10/2012 22:19	01/11/2012 00:00				97.68	H/T for voltage regulation as per SRLDC instructions vide code CR-10/631	
29	SUB-TOTAL			0.33	0.00	0.00	97.68		99.96%
	ALM-VLR II								
30	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%

SI No	ELEMENT NAME	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	Availability
				POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
	CDP BR								
31	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	CDP ICT I								
32	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	CDP ICT II								
33	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	GTY BR								
34	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	GTY ICT I								
35	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	GTY ICT II								
36	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	GTY LR AT NLM								
37	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	GTY-RCR II								
38	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	GWK BR								
39	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	GWK ICT I								
40	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	GWK ICT II								
41	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	HYD BR								
42	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	JEY-GWK II								
43	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	KMM BR								
44	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	KMM ICT I								
45	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	KMM-NSR								
46	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	KMM-VJA								
47	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	KNL-GTY								
48	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	MBD BR								
49	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	MBD ICT I								
50	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	MBD ICT II								
51	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	MBN-RCR								
52	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	NLR BR								

SI No	ELEMENT NAME	TRIP DATE/TIME	REST DATE/TIME	OutageDuration				Reasons	Availability
				POWER GRID (SR-1)	OTHERS	System constraint/ Natural calamity/ Militancy	Deemed Available		
53	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	NSR BR								
54	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	NSR ICT I								
55	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	NSR ICT II								
56	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	NSR ICT III								
57	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	NSR-CDP II								
58	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	RDM-CPR I								
59	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	RDM-CPR II								
60	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	RDM-GWL								
61	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	RDM-NSR I								
62	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	RDM-NSR II								
63	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	RDM-WGL								
64	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	VAL-CNI I								
65	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	VAL-CNI II								
66	SUB-TOTAL			4.13	7.67	27.27	1099.44		99.42%
	VJA BR								
67	SUB-TOTAL			8.27	15.33	54.53	2198.88		98.77%
	VJA ICT I								
68	SUB-TOTAL			8.27	15.33	54.53	2198.88		98.77%
	VJA-GWK I								
69	SUB-TOTAL			8.27	15.33	54.53	2198.88		98.77%
	VJA-VMG III								
70	SUB-TOTAL			8.27	15.33	54.53	2198.88		98.77%
	VZG BTB P I								
71	SUB-TOTAL			8.27	15.33	54.53	2198.88		98.77%
	VZG BTB P II								
72	SUB-TOTAL			8.27	15.33	54.53	2198.88		98.77%
	WGL ICT I								
73	SUB-TOTAL			8.27	15.33	54.53	2198.88		98.77%
	WGL ICT II								
74	SUB-TOTAL			8.27	15.33	54.53	2198.88		98.77%
	WGL-KMM								
75	SUB-TOTAL			8.27	15.33	54.53	2198.88		98.77%