

## DAILY REPORT for 24-08-2021 ( Tuesday )

Report Generation Date : 26-Aug-2021

I. DISCOM Daily Allocation & Drawels in MU : ( TSSPDCL Availability/Requisition : 0.00 / 145.28 )					Load Relief in MU				
					A (Domestic)		B (Industrial)	C (AGL)	Total (A+B+C)
		TSSPDCL	NPDCL	Telangana State	HYD : 0.000	GHMC : 0.000	IND_C : 0.000	AGL_LD : 0.000	Gross LR= (a+b+c)
1	Allocated Energy	146.29	0	146.29 MU	RR : 0.000	DHQ : 0.000	IND_NC : 0.000	AGL_DCR : 0.000	0
2	Actual Energy Consumption	152.84	0	152.84 MU		TNM : 0.000		Total(c) : 0.000	Net LR=(Gross_LR - AGL_C)
3	OD(+)/UD(-) = (2-1)	6.55	0	6.55 MU		MHQ : 0.000		AGL_C : 0.000	0
4	% Excess = (3/1)*100	4.48%	0.00%	4.48%		Total(a) : 0.000	Total(b) : 0.000	AGL_UC : 0.000	
II. Consumption Details		MBN	NLG	MDK	RR(S)	RR(N)	RR(E)	HYD	TSSPDCL
During the Day									
5	Monthly Quota	427.75	735.94	623.94	658.14	209.12	163.08	585.82	3403.79
6	Daily Quota	13.8	23.74	20.13	21.23	6.75	5.26	18.9	109.8
7	Actual	24.36	30.7	22.62	8.96	11.45	5.86	24.89	128.84
8	Excess Drawn Over Quota =(7-6)	10.56	6.96	2.49	-12.27	4.7	0.6	5.99	19.04
9	% Excess = (8/6)*100	76.54	29.32	12.39	-57.78	69.69	11.32	31.7	17.34
10	Quota (Cumulative During the Month)	331.16	569.76	483.05	509.53	161.9	126.26	453.54	2635.2
11	Actual (as on)	571.43	734.22	667.61	219.55	260.62	144.65	546.6	3144.68
12	Excess Drawn Over Quota =(14-13)	240.27	164.46	184.56	-289.97	98.72	18.39	93.06	509.48
During the Month									
13	% Excess Over Quota = (15/13)*100	72.55	28.86	38.21	-56.91	60.98	14.57	20.52	19.33
14	Balance Quota=(5-13)	96.59	166.18	140.89	148.61	47.22	36.82	132.28	768.6
15	Drawal Same Month Last Year	0	0	0	0	0	0	0	0
16	- Excess Over last Year	571.43	734.22	667.61	219.55	260.62	144.65	546.6	3144.68
17	- % Excess	57143	73422	66760.6	21955.3	26062.06	14464.8	54659.9	314467.66
18	Quota	2153.06	3608.87	3140.56	3312.7	1052.55	820.96	2948.74	17037.44
19	Actual	2780.33	3200	3327.32	1231.63	1613.48	896.8	3490.12	16539.69
20	Excess Drawn Over Quota=(22-21)	627.27	-408.87	186.76	-2081.07	560.93	75.84	541.38	-497.75
During the Year									
21	% Excess=(23/21)*100	29.13	-11.33	5.95	-62.82	53.29	9.24	18.36	-2.92
22	Drawls Actual Last Year	0	0	0	0	0	0	0	0
23	- Excess Over last Year	2780.33	3200	3327.32	1231.63	1613.48	896.8	3490.12	16539.69
24	- % Excess	278033	320000	332732	123163	161348	0	349012	1653969
25	CIRCLE - MD for Today	1234	1262	1057	350	479	244	1012	0
26	- MD for This Month	1521	1405	1660	397	543	287	1084	0
27	- So Far MD / Date	11493	1489	1702	718	667	401	2143	0
III. Demand Details									
28	Weather Report	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	Sunny	
29	- So Far Max. Cons.(MU) Date	31.94	39.03	36.29	16.5	16.48	9.38	37.62	
30	TSSPDCL - ABT Maximum Demand of the day in MW			7807	T_ELR		0	Un-Restricted	7807
31	- ABT Consumption of the day in MU			152.84	T_ELR		0	Un-Restricted	152.84
32	- ABT MD for this Month in MW			7820 - ( 11.08.2021 )	T_ELR		0 - ( 11.08.2021 )	Un-Restricted	7820
33	- ABT MD for this Year in MW			8235 - ( 07.04.2021 )	T_ELR		0 - ( 07.04.2021 )	Un-Restricted	8235
34	- Historical Restricted MD in MW (After 02.06.2014)			8474 - ( 26.03.2021 )	T_ELR		0 - ( 26.03.2021 )	Un-Restricted	8474
35	- Historical UnRestricted MD in MW (After 02.06.2014)			8474 - ( 26.03.2021 )	T_ELR		0 - ( 26.03.2021 )	Un-Restricted	8474

35	- Historical UnRestricted MD in MW (After 02.06.2014)	8474 - ( 26.03.2021 )	T_ELR	0 - ( 26.03.2021 )	Un-Restricted	8474
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## Day Wise Energy Consumption recorded for the month of August - 2021

Report Generation Date : 26-Aug-2021																	
DAY WISE DRAWALS											Excess	SPDCL	Net LR	Un_Restc	Diff.	Week Day	G.H. Cons.
Date	MBN	NLG	MDK	R_Tot	RR(S)	RR(N)	RR(E)	HYD	GHMC+VKB	SPDCL	Drawn	ABT Act		Cons.	in Cons.		
<b>DAILY QUOTA</b>	<b>13.8</b>	<b>23.74</b>	<b>20.13</b>	<b>57.67</b>	<b>21.23</b>	<b>6.75</b>	<b>5.26</b>	<b>18.9</b>	<b>52.14</b>	<b>109.81</b>							
3-Aug-21	23.27	33.82	29.99	87.08	9.39	11.19	6.13	23.18	49.89	136.96	27.16	149.44	0	149.44	12.48	TUESDAY	49.89
4-Aug-21	23.32	33.38	31.68	88.38	10.12	11.21	6.22	24.06	51.61	140	30.2	152.12	0	152.12	12.12	WEDNESDAY	51.61
5-Aug-21	24.47	34.23	30.97	89.67	9.7	11.48	5.98	23.71	50.87	140.55	30.75	155.22	4.22	159.44	14.67	THURSDAY	50.87
6-Aug-21	24.58	34.79	30.86	90.23	10.04	11.89	6.15	24.37	52.45	142.68	32.88	156.38	0	156.38	13.7	FRIDAY	52.46
7-Aug-21	24.73	35.04	30.62	90.39	10.53	11.64	6.24	24.16	52.57	142.95	33.15	160.7	0	160.7	17.75	SATURDAY	52.56
11-Aug-21	26.17	33.7	32.19	92.06	10.02	12.23	6.7	26.35	55.3	147.37	37.57	160.7	0	160.7	13.33	WEDNESDAY	55.3
14-Aug-21	26.57	31.2	32.43	90.2	10.42	11.1	6.37	25.02	52.91	143.1	33.3	148.92	0	148.92	5.82	SATURDAY	52.9
15-Aug-21	28.28	31.08	30.03	89.39	9.44	9.91	5.6	20.61	45.56	134.95	25.15	148.92	0	148.92	13.97	SUNDAY	45.56
16-Aug-21	20.26	22.53	24.99	67.78	8.12	10.75	5.94	23.57	48.38	116.16	6.37	127.35	0	127.35	11.19	MONDAY	48.38
17-Aug-21	19.54	20.91	21.79	62.24	7.66	10.84	5.99	23.08	47.57	109.81	0.01	121.55	0	121.55	11.74	TUESDAY	47.57
18-Aug-21	20.8	23.36	19.99	64.15	7.65	11.04	5.87	23.03	47.59	111.73	1.93	124.26	0	124.26	12.53	WEDNESDAY	47.58
19-Aug-21	21.4	27.7	21.45	70.55	7.45	11.09	5.92	23.04	47.5	118.04	8.24	132.14	0	132.14	14.1	THURSDAY	47.5
20-Aug-21	22.78	30.19	23.36	76.33	8.2	11	5.56	22.73	47.49	123.82	14.02	139.66	4.22	143.88	15.84	FRIDAY	47.49
21-Aug-21	23.97	28.84	24.75	77.56	8.28	11.03	5.89	22.44	47.64	125.2	15.4	139.47	0	139.47	14.27	SATURDAY	47.64
22-Aug-21	22.02	28.55	22.22	72.79	7.8	0	5.37	21.37	34.54	107.33	-2.47	137.22	0	137.22	29.89	SUNDAY	34.54
23-Aug-21	21.3	27.55	22.1	70.95	8.28	10.75	5.88	23.85	48.76	119.71	9.91	145.34	0	145.34	25.63	MONDAY	48.77
24-Aug-21	24.36	30.7	22.62	77.68	8.96	11.45	5.86	24.89	51.16	128.83	19.04	156.22	0	156.22	27.39	TUESDAY	51.15
<b>Total</b>	<b>397.82</b>	<b>507.57</b>	<b>452.04</b>	<b>1357.43</b>	<b>152.06</b>	<b>178.6</b>	<b>101.67</b>	<b>399.46</b>	<b>831.79</b>	<b>2189.19</b>	<b>322.61</b>	<b>2455.61</b>	<b>8.44</b>	<b>2464.05</b>	<b>266.42</b>		<b>831.77</b>
<b>Average</b>	<b>23.81</b>	<b>30.59</b>	<b>27.82</b>	<b>82.22</b>	<b>9.15</b>	<b>11.33</b>	<b>6.03</b>	<b>23.77</b>	<b>50.28</b>	<b>132.49</b>	<b>22.69</b>	<b>144.93</b>	<b>0.5</b>	<b>144.44</b>	<b>12.44</b>		<b>50.27</b>

## Day wise Demand recorded for the month of August - 2021

Report Generation Date : 26-Aug-2021

DAY WISE Demand																		
Date	MBN		NLG		MDK		RR(S)		RR(N)		RR(E)		HYD		ABT			
	max	min	max	min	max	min	max	min	max	min	max	min	max	min	maximum		minimum	
															MD (MW)	Time (Hrs)	MD (MW)	Time (Hrs)
1-Aug-21	1132	713	1211	600	1432	942	338	211	454	353	254	162	882	617	0	0	0	0
2-Aug-21	1241	757	1261	665	1491	1010	360	221	456	310	257	153	970	607	0	0	0	0
3-Aug-21	1296	800	1314	648	1551	1050	373	217	461	339	277	167	985	638	7364	11:00	5176	22:00
4-Aug-21	1319	798	1365	584	1570	1082	382	232	499	347	270	177	997	649	7387	9:30	5314	21:30
5-Aug-21	1367	800	1376	667	1548	1067	368	235	468	336	276	183	1004	632	7673	10:00	5350	22:00
6-Aug-21	1362	819	1368	713	1529	1057	379	225	469	301	276	169	1033	628	7715	9:30	5538	3:30
7-Aug-21	1465	890	1405	725	1540	1029	387	245	471	335	272	166	1033	642	7820	12:00	5550	22:00
8-Aug-21	1337	834	1384	619	1483	934	367	221	456	342	277	188	974	679	0	0	0	0
9-Aug-21	1435	865	1271	538	1537	1063	382	233	486	336	282	166	1084	686	0	0	0	0
10-Aug-21	1509	888	1398	707	1660	1074	372	223	454	334	287	209	1080	727	0	0	0	0
11-Aug-21	1521	108	1337	699	1631	1132	394	224	482	340	284	187	1073	723	7820	12:00	5550	22:00
12-Aug-21	1492	803	1386	631	1643	1067	380	236	543	378	273	184	1076	730	0	0	0	0
13-Aug-21	1379	787	1094	677	1605	1073	368	234	475	314	272	170	0	0	0	0	0	0
14-Aug-21	1442	771	1236	657	1610	1096	389	240	496	369	265	184	988	694	7280	8:00	4787	22:00
15-Aug-21	1425	630	1242	575	1534	937	397	221	458	335	250	174	910	656	7280	8:00	4787	22:00
16-Aug-21	980	648	841	557	1111	833	303	199	471	313	254	159	938	644	6008	12:00	4619	4:00
17-Aug-21	913	612	770	535	1067	690	299	199	443	330	276	194	958	596	5872	9:00	4333	23:30
18-Aug-21	1073	673	932	574	902	675	292	187	479	339	268	159	948	565	6126	12:00	4094	1:30
19-Aug-21	1136	682	1099	603	1018	718	292	186	458	307	264	165	949	571	6488	11:30	4504	2:30
20-Aug-21	1243	683	1254	639	1184	803	333	196	446	330	265	161	992	593	7087	10:30	4798	22:00
21-Aug-21	1311	726	1161	582	1212	757	335	203	466	328	277	185	949	574	6893	9:00	4808	21:30
22-Aug-21	1138	688	1150	530	1519	690	319	209	0	0	273	177	891	593	6742	8:00	4784	22:00
23-Aug-21	1154	710	1085	620	1155	726	337	211	486	311	280	165	996	629	7136	15:00	5028	2:30
24-Aug-21	1234	754	1262	644	1057	775	350	206	479	330	244	152	1012	613	7807	10:30	5173	22:00

TSSPDCL - LMRC / Corporate Office

Half-Hourly Demand Recorded in MW for 24.08.2021 ( Tuesday )

Report Generation Date : 26-Aug-2021

Time	Freq.	T-ELR	MBN	NLG	MDK	HYD	RR	SPDCL SCH	SPDCL (ABT- RMD)	UNR-dmd	Diff	GH-dmd	Circle Total
1	2	3	4	5	6	7	8	9	10	11	12(10-9)	13	14
00:00 - 00:30	49.98	0	871	970	802	676	715	5605	5815	5815	210	1391	4034
00:30 - 01:00	49.92	0	871	970	802	676	715	5649	5745	5745	96	1391	4034
01:00 - 01:30	50.02	0	883	973	802	633	737	5623	5717	5717	94	1370	4028
01:30 - 02:00	50.03	0	883	973	802	633	737	5582	5724	5724	142	1370	4028
02:00 - 02:30	49.97	0	881	964	775	614	695	5547	5654	5654	107	1309	3929
02:30 - 03:00	50	0	881	964	775	614	695	5521	5623	5623	102	1309	3929
03:00 - 03:30	49.99	0	880	1026	812	613	703	5505	5657	5657	152	1316	4034
03:30 - 04:00	50	0	880	1026	812	613	703	5516	5640	5640	124	1316	4034
04:00 - 04:30	50.02	0	908	1036	822	636	725	5566	5720	5720	154	1361	4127
04:30 - 05:00	50.03	0	908	1036	822	636	725	5624	5730	5730	106	1361	4127
05:00 - 05:30	50.03	0	991	1111	855	684	796	5741	5857	5857	116	1480	4437
05:30 - 06:00	49.99	0	991	1111	855	684	796	6036	6070	6070	34	1480	4437
06:00 - 06:30	49.86	0	1190	1158	1020	771	932	6704	6532	6532	-172	1703	5071
06:30 - 07:00	49.92	0	1190	1158	1020	771	932	7067	7063	7063	-4	1703	5071
07:00 - 07:30	49.98	0	1229	1117	1057	846	1020	7433	7310	7310	-123	1866	5269
07:30 - 08:00	50.02	0	1229	1117	1057	846	1020	7588	7474	7474	-114	1866	5269
08:00 - 08:30	49.92	0	1212	1084	1026	904	1017	7676	7523	7523	-153	1921	5243
08:30 - 09:00	50.04	0	1212	1084	1026	904	1017	7688	7608	7608	-80	1921	5243
09:00 - 09:30	49.97	0	1219	1111	1013	966	1032	7671	7670	7670	-1	1998	5341
09:30 - 10:00	49.99	0	1219	1111	1013	966	1032	7644	7716	7716	72	1998	5341
10:00 - 10:30	50	0	1207	1262	995	1008	1029	7447	7783	7783	336	2037	5501
10:30 - 11:00	49.99	0	1207	1262	995	1008	1029	7514	7807	7807	293	2037	5501
11:00 - 11:30	49.93	0	1207	1015	1023	1010	1021	7502	7796	7796	294	2031	5276
11:30 - 12:00	49.99	0	1207	1015	1023	1010	1021	7466	7802	7802	336	2031	5276
12:00 - 12:30	49.98	0	1203	1055	1003	1010	987	7416	7775	7775	359	1997	5258

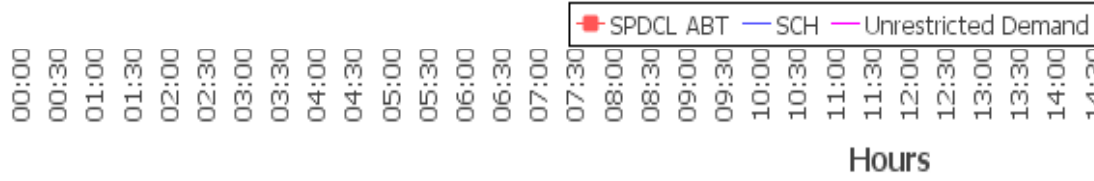
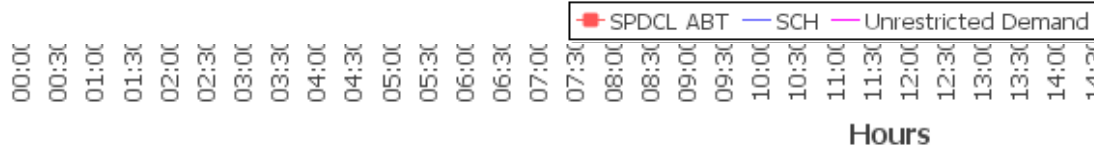
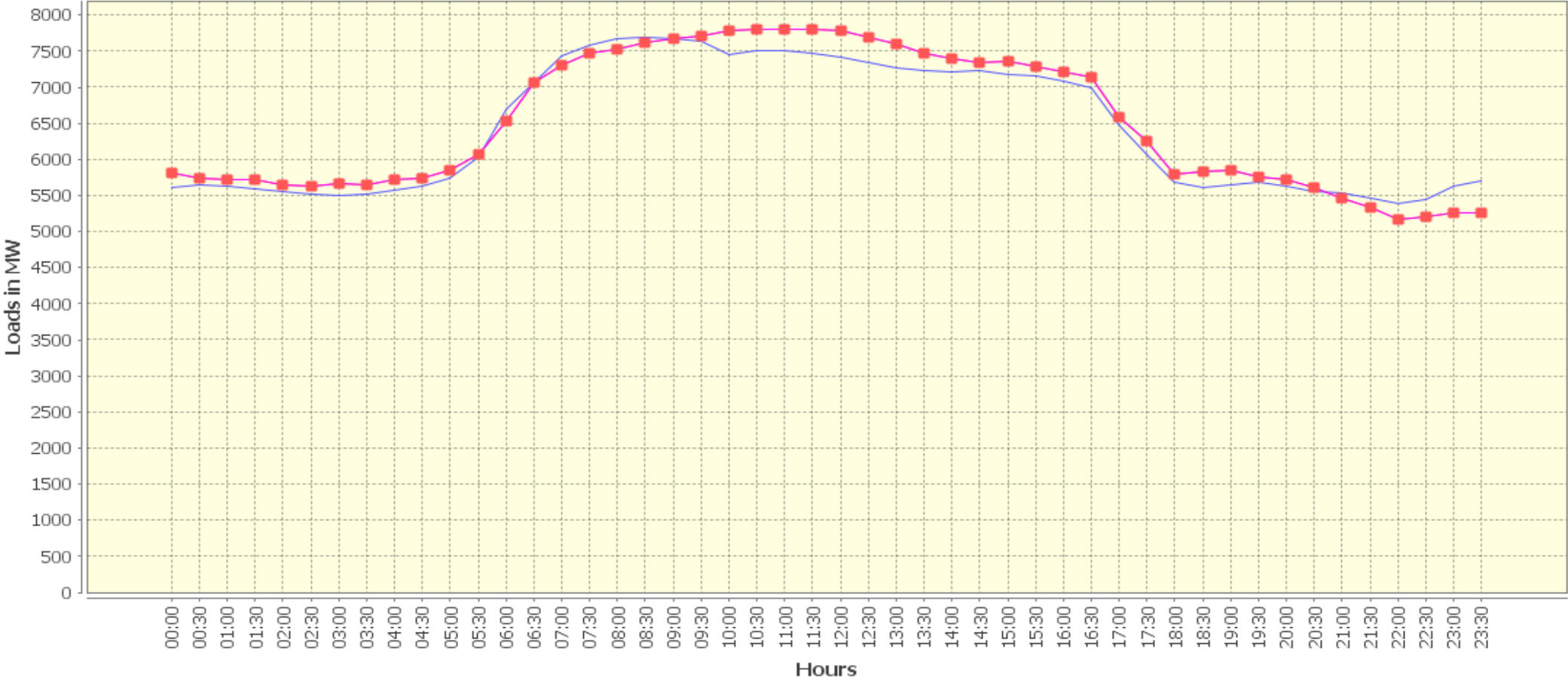
Time	Freq.	T-ELR	MBN	NLG	MDK	HYD	RR	SPDCL SCH	SPDCL (ABT- RMD)	UNR-dmd	Diff	GH-dmd	Circle Total
12:30 - 13:00	49.98	0	1203	1055	1003	1010	987	7348	7686	7686	338	1997	5258
13:00 - 13:30	50.1	0	1232	1032	1028	988	963	7265	7607	7607	342	1951	5243
13:30 - 14:00	50.03	0	1232	1032	1028	988	963	7224	7476	7476	252	1951	5243
14:00 - 14:30	50	0	1234	1087	1049	979	954	7217	7397	7397	180	1933	5303
14:30 - 15:00	49.95	0	1234	1087	1049	979	954	7225	7349	7349	124	1933	5303
15:00 - 15:30	50.05	0	1225	1161	1005	966	979	7183	7355	7355	172	1945	5336
15:30 - 16:00	50.02	0	1225	1161	1005	966	979	7158	7293	7293	135	1945	5336
16:00 - 16:30	49.98	0	1108	1012	984	962	957	7091	7212	7212	121	1919	5023
16:30 - 17:00	49.99	0	1108	1012	984	962	957	6986	7132	7132	146	1919	5023
17:00 - 17:30	50	0	905	708	833	988	948	6479	6586	6586	107	1936	4382
17:30 - 18:00	49.97	0	905	708	833	988	948	6061	6255	6255	194	1936	4382
18:00 - 18:30	49.99	0	757	682	779	1012	978	5689	5796	5796	107	1990	4208
18:30 - 19:00	49.8	0	757	682	779	1012	978	5610	5832	5832	222	1990	4208
19:00 - 19:30	49.88	0	755	644	795	996	931	5654	5852	5852	198	1927	4121
19:30 - 20:00	50.02	0	755	644	795	996	931	5689	5758	5758	69	1927	4121
20:00 - 20:30	49.99	0	754	654	799	955	919	5624	5724	5724	100	1874	4081
20:30 - 21:00	49.83	0	754	654	799	955	919	5561	5618	5618	57	1874	4081
21:00 - 21:30	49.91	0	771	687	798	891	904	5532	5468	5468	-64	1795	4051
21:30 - 22:00	50	0	771	687	798	891	904	5453	5329	5329	-124	1795	4051
22:00 - 22:30	49.95	0	898	833	841	818	893	5385	5173	5173	-212	1711	4283
22:30 - 23:00	49.95	0	898	833	841	818	893	5450	5208	5208	-242	1711	4283
23:00 - 23:30	49.85	0	940	898	873	757	871	5624	5261	5261	-363	1628	4339
23:30 - 00:00	50.02	0	940	898	873	757	871	5699	5264	5264	-435	1628	4339
<b>Max for Day</b>	<b>50.1</b>	<b>0</b>	<b>1234</b>	<b>1262</b>	<b>1057</b>	<b>1012</b>	<b>1032</b>	<b>7688</b>	<b>7807</b>	<b>7807</b>	<b>359</b>	<b>2037</b>	<b>5501</b>
<b>Min for Day</b>	<b>49.8</b>	<b>0</b>	<b>754</b>	<b>644</b>	<b>775</b>	<b>613</b>	<b>695</b>	<b>5385</b>	<b>5173</b>	<b>5173</b>	<b>-435</b>	<b>1309</b>	<b>3929</b>







### TSSPDCL-LMRC/Corporate Office SPDCL Load Vs Schedule for 24.08.2021 ( Tuesday )



**Circle wise position of Three Phase Distribution Transformer failures**

S.No	Circle	No. of SPM Sheds	DTRs Existing as on 31 March	DTRs failed during FY 2020-21	% Failures for FY 2020-21	DTRs failed during FY 2021-22	% Failures for FY 2021-22	DTRs failed during the month of July-21 till date	During the day							DTRs under repairs				DTRs Rolling Stock (Healthy)	Replaced Within										
									Failed DTRs Received to SPM				Total Receipts			Repaired DTRs	WGP	RGP	BGP		TOTAL	Total Replaced			Yet to be replaced	ns for not replac					
									Major	Failed near Cut near	CSP	Conve	Total	By Dept. Vehicle	Consumer Vehicle							Total	Issued by Dept. Vehicle	Issued by Consumer Vehicle			Total				
(1)	(2)	(3)	(4)	(7)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)
1	MBN	19	68319	8546	12.51	981	1.44	127	13	1	10	4	14	1	13	14	7	190	6	553	749	267	14	0	0	14	1	13	14	0	
2	NLG	20	102569	10580	10.32	2085	2.03	139	19	6	0	25	25	0	25	25	12	171	22	496	689	76	25	0	0	25	0	25	25	0	
3	MDK	16	69931	4570	6.54	559	0.80	47	5	0	2	7	7	7	0	7	5	88	17	221	326	230	7	0	0	7	7	0	7	0	
4	RR(S)	7	47705	2043	4.28	483	1.01	53	16	0	0	16	16	3	13	16	13	193	7	668	868	527	16	0	0	16	3	13	16	0	
5	RR(N)	3	16285	0	0.00	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	60	60	242	0	0	0	0	0	0	0	0	
6	RR(E)	3	27993	525	1.88	146	0.52	5	1		1	0	1	1	0	1	3	13	1	14	28	221	1	0	0	1	1	0	1	0	
7	Hyd (N)	1	15582	45	0.29	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	Hyd (S)	1	6400	6	0.09	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	Hyd (C)	1	8072	110	1.36	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		71	362856	26425	7.28	4254	1.17	371	54	7	13	52	63	12	51	63	40	655	53	2012	2720	1563	63	0	0	63	12	51	63	0	

Abstract

S.No.	Circle	Reason for failures												Total
		Over Load	Phase to Phase	LT Line Fault	Earth Fault	Internal Fault	HG Fuse not Standing	On Agl. Motor Fault	Oil Gussin g out	Low OIL level	LAs / Tank Burst	Heavy gale&Wind/Lighting Strokes	Others	
1	MBNR	1	4	5	0	0	0	0	0	0	0	4	0	15
2	NLG	2	0	23	0	0	0	0	0	0	0	0	0	20
3	MDK	2	0	5	0	0	0	0	0	0	0	0	0	9
4	RR (S)	8	0	8	0	0	0	0	0	0	0	0	0	16
5	RR (N)	0	0	0	0	0	0	0	0	0	0	0	0	0
6	RR (E)	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Hyd (N)	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Hyd (S)	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Hyd (C)	0	0	0	0	0	0	0	0	0	0	0	0	0
CPDCL Total		13	4	41	0	0	0	0	0	0	0	4	0	60

SI.No	Circles	No of DTRs Existing as on 31 March-2021	Rolling Stock(4%)			Healthy Stock(2%)		
			Required	ACT	Diff.	Required	ACT	Diff.
1	MBN	68319	2733	1016	-1717	1366	267	-1099
2	NLG	102569	4103	765	-3338	2051	76	-1975
3	MDK	69931	2797	556	-2241	1399	230	-1169
4	RR(S)	47705	1908	1395	-513	954	527	-427
5	RR(N)	16285	651	302	-349	326	242	-84
6	RR(E)	27993	1120	42	-1078	560	28	-532
7	Hyd (N)	15582	623	0	-623	312	0	-312
8	Hyd (S)	6400	256	0	-256	128	0	-128
9	Hyd (C)	8072	323	0	-323	161	0	-161
CPDCL Total		362856	14514	4076	-10438	7257	1370	-5887

**Circle wise position of Single Phase Distribution Transformer failures**

S.No	Circle	No. of SPM Sheds No. of DTRs Existing as on 31	Major DTRs failed during FY 2020-21	% Failures for FY 2020/21	DTRs failed during FY 2021-22	% Failures for FY 2021-22	DTRs failed during the month of April -21 till date	During the day						DTRs under repairs				DTRs Rolling Stock (Healthy)	Replaced Within												
								Failed DTRs Received to SPM				Total	Total Receipts			Repaired DTRs	WGP		RGP	BGP	TOTAL	Total Replaced				Yet to be replaced	Reasons for not replaced				
								Major	Failed near	CSP	Conve		By Dept. Vehicle	By Consumer Vehicle	Total							24 Hrs	48 Hrs	>48 Hrs	Total Replaced			Issued by Dept. Vehicle	Issued by Consumer Vehicle	Total	
																															Cut near
(1)	(2)	3	(4)	(7)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)
1	MBN	19	21049	3332	15.83	405	1.92	42	7	0	0	7	7	0	7	7	7	33	3	194	230	112	7	0	0	7	0	7	7	0	
2	NLG	20	29387	2580	8.78	526	1.79	47	9	0	9	0	9	0	9	9	2	14	13	378	405	52	9	0	0	9	0	9	9	0	
3	MDK	16	18357	1391	7.58	239	1.30	18	0	0	0	0	0	0	0	0	0	7	1	145	153	111	0	0	0	0	0	0	0	0	
4	RR(S)	7	15851	585	3.69	135	0.85	14	0	0	0	0	0	0	0	0	3	14	1	428	443	418	0	0	0	0	0	0	0	0	
5	RR(N)	3	2125	0	0.00	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	9	9	182	0	0	0	0	0	0	0	0	
6	RR(E)	3	4996	9	0.18	2	0.04	0	0	0	0	0	0	0	0	0	0	0	0	3	3	126	0	0	0	0	0	0	0	0	
7	Hyd (N)	1	342	0	0.00	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	Hyd (S)	1	66	0	0.00	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	Hyd (C)	1	54	0	0.00	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>		<b>71</b>	<b>92227</b>	<b>7897</b>	<b>8.56</b>	<b>1307</b>	<b>1.42</b>	<b>121</b>	<b>16</b>	<b>0</b>	<b>9</b>	<b>7</b>	<b>16</b>	<b>0</b>	<b>16</b>	<b>16</b>	<b>12</b>	<b>68</b>	<b>18</b>	<b>1157</b>	<b>1243</b>	<b>1001</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>16</b>	<b>16</b>	<b>0</b>	

**Abstract**

S.No.	Circle	Reason for failures													Total	
		Over Load	Phase to Phase	LT Line Fault	Earth Fault	Internal Fault	HG Fuse not Standing	On Agl. Motor Fault	Oil Gussing out	Low OIL level	LAs / Tank Burst	Heavy gale & Wind / Lighting Strokes	Others			
1	MBNR	1	4	5	0	0	0	0	0	0	0	0	0	4	0	14
2	NLG	0	0	9	0	0	0	0	0	0	0	0	0	0	0	9
3	MDK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	RR (S)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	RR (N)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	RR (E)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Hyd (N)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Hyd (S)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Hyd (C)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>CPDCL Total</b>		<b>1</b>	<b>4</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>23</b>	

Sl.No	Circles	No of DTRs Existing as on 31 March 2021	Rolling Stock(4%)			Healthy Stock(2%)		
			Required	ACT	Diff.	Required	ACT	Diff.
1	MBN	21049	842	342	-500	421	112	-309
2	NLG	29387	1175	457	-718	588	52	-536
3	MDK	18357	734	264	-470	367	111	-256
4	RR(S)	15851	634	861	227	317	418	101
5	RR(N)	2125	85	191	106	43	182	140
6	RR(E)	4996	200	129	-71	100	126	26
7	Hyd (N)	342	14	0	-14	7	0	-7
8	Hyd (S)	66	3	0	-3	1	0	-1
9	Hyd (C)	54	2	0	-2	1	0	-1
<b>CPDCL Total</b>		<b>92227</b>	<b>3689</b>	<b>2244</b>	<b>-1445</b>	<b>1845</b>	<b>1001</b>	<b>-844</b>

## Details of Power Transformers Failures

S.No.	Circle	No of PTRs Existing as on 31.03.2021	No of PTRs failed during the F/Y 2020-21	% Failures for the FY 2020-21	No of PTRs failed during the F/Y 2021-22	No of PTRs failed during the Month Aug - 2021	No.of PTRs failed during the day	PTRs failed under				Failed PTRs replaced during the month	Reasons for not replaced
								WGP	RGP	BGP	TOTAL		
1	MBN	574	0	0.00	0	0	0				0		
2	NLG	675	0	0.00	0	0	0				0		
3	MDK	758	0	0.00	0	0	0				0		
4	RR(S)	450	0	0.00	5	0	0				0		
5	RR(N)	132	0	0.00	0	0	0				0		
6	RR(E)	238	0	0.00	0	0	0				0		
7	Hyd	311	0	0.00	0	0	0				0		
	Company	3138	0	0.00	0	0	0	0	0	0	0		

Details of PTR failures during the current month :

PTRs replaced in place of failed PTRs :

TSSPDCL - LMRC / Corporate office

Date: 24.08.2021

**Details of Accidents Reports**

S.No.	Circle	Division	Section	Area	Name of the Person	Age	No of Accidents from FY 2020 - 2021 (April '21 to March'22)	No of Accidents during the July - 2021 month till date	Department		Non-Department		Remarks
									11KV Disc Failed near Gollapally (v)	Non-Fatal	Fatal	Non-Fatal	
1	MBN						0		11KV Wire Cut	near Mallapur (v)			
2	NLG						0						
3	MDK & Siddipet						0						
4	RR(N)						0						
5	RR(S)						0						
6	RR(E)						0						
7	Hyd						0						
8	Company						0	0	0	0	0	0	

**Status Report on Breakdowns (Urban / Rural)****Urban**

S.No	Circle	No.of Feeders Existing Urban		Breakdowns occurred during the day		Attended during the day		Time taken for restoring the supply				Remarks (Pending)
		33KV	11KV	33KV	11KV	33KV	11KV	Rectified (Within 24 Hours)		Not Rectified (Above 24 Hours)		
								33KV	11KV	33KV	11KV	
1	MBN	18	107									
2	NLG	22	358									
3	MDK	97	359									
4	SDPT											
5	RR(S)	53	234	0	2	0	2	0	2	0	2	
6	RR(N)	54	550	0	7	0	7	0	7	0	7	
7	RR(E)	168	403	0	3	0	3	0	3	0	3	
8	Hyd	194	1044	0	2	0	2	0	2	0	2	
	<b>Total</b>	<b>606</b>	<b>3055</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>14</b>	

**Rural**

S.No	Circle	No.of Feeders Existing Rurals		Breakdowns occurred during the day		Attended during the day		Time taken for restoring the supply				Remarks (Pending)
		33KV	11KV	33KV	11KV	33KV	11KV	Rectified (Within 24 Hours)		Not Rectified (Above 24 Hours)		
								33KV	11KV	33KV	11KV	
1	MBN	107	849	0	8	0	8	0	8	0	8	
2	NLG	144	988	0	2	0	2	0	2	0	2	
3	MDK	107	933	1	1	1	1	1	1	1	1	
4	SDPT			0	1	0	1	0	1	0	1	0
5	RR(S)	58	396									
6	RR(N)	38	114									
7	RR(E)	22	133									
	<b>Total</b>	<b>476</b>	<b>3413</b>	<b>1</b>	<b>12</b>	<b>1</b>	<b>12</b>	<b>1</b>	<b>12</b>	<b>1</b>	<b>12</b>	
	<b>Grand Total</b>	<b>1082</b>	<b>6468</b>	<b>1</b>	<b>26</b>	<b>1</b>	<b>26</b>	<b>1</b>	<b>26</b>	<b>1</b>	<b>26</b>	

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**Circle-wise 33KV Breakdowns**

**Date: 24.08.2021**

<b>S.No</b>	<b>Circle</b>	<b>Name of 132/33KV SS</b>	<b>Name of 33 KV Feeder</b>	<b>Vol</b>	<b>Name of the Division</b>	<b>From</b>	<b>To</b>	<b>Duration</b>	<b>Relay Indication</b>	<b>Cause of Breakdown</b>	<b>Sub Stations Effected</b>	<b>Alternate Supply Arranged</b>
1	Sangareddy	Bollaram	Coca Cola	33KV	Patancheru	15.40	17.00	01.20		BD due to Heavy Rain		

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## Circle-wise 11KV Breakdowns

Date: 24.08.2021

S.No	Circle	Name of 33/11KV SS	Name of 11 KV Feeder	Vol	Name of the Division	From	To	Duration	Relay Indication	Cause of Breakdown	Alternate Supply Arranged
1	Mahabubnagar	Marikal	Malkapur	11KV	Jadcherla	03.30	09.30	06.00		Phase to Phase near Malkapur (V)	
2		Kothapally	Velgomla	11KV	Jadcherla	05.00	06.15	01.15		11KV Wire cut near Kothapally (V)	
3		Kothapally	Kanchanpally	11KV	Jadcherla	05.00	08.30	03.30		11KV Wire cut near Kothapally (V)	
4		Gudeballore	Checkpost	11KV	Narayanpet	05.20	07.00	01.40		Due to Rain & Wind	
5		Gudeballore	Satya Sai & Lift	11KV	Narayanpet	04.00	10.30	06.30		Due to Tree Branch Fallen on 11KV Line at lift	
6		Manthangode	Kathwar	11KV	Narayanpet	04.00	06.00	02.00		Due to Rain & Wind	
7		Manthangode	Katropally	11KV	Narayanpet	05.00	06.00	01.00		Due to Rain & Wind	
8		Makthal	Chandapur	11KV	Narayanpet	05.00	08.30	03.30		Due to 11KV Disc Failed Near Chandapur(V)	
9	Medchal	Jeedimetla-II	Apuroopa colony	11KV	Jeedimetla	18.25	19.30	01.05	OL	Tree Branches Fallen On the 11kv Line At Modi Builder	
10		Dulapally	Steelcity	11KV	MEDCHAL	16.08	17.06	00.58	EL	Plastic Cover fallen on the 11KV Line at Fans Company	
11		Petbasheerabad	St Ann's	11KV	MEDCHAL	16.35	18.50	02.15	EL	11 KV Disc Insulator failed at Police Station	
12		Subhash Nagar	Suchitra	11KV	MEDCHAL	17.42	18.20	00.38	EL/OL	11 KV Line AB Switch Opened at Bommarillu Restuarnt (11 KV Pin Insulator failed at Tesla Diagnostic Center)	
13		Ravalkole	Cheruvukatta	11KV	MEDCHAL	07.15	07.50	00.35	EL	11KV Pin Insulator failed at Lokesh Company Opposite	
14		Shameerpet	Devarayamjal	11KV	MEDCHAL	06.10	14.55	08.45	EL	11KV Jumper Opened at Janaki Seeds (1 T/F off)	
15		Devarayamjal	DMC	11KV	MEDCHAL	18.45	20.30	01.45	EL	11KV Line AB Switch Opened at Dogs Farm(25% No Supply)	
16	Siddipet	Chowdaram	Chowdaram	11KV	Siddipet	05.17	07.40	02.23		B/D LC No.22154	
17	Sangareddy	Athmakur	Secure	11KV	Sangareddy	04.03	09.35	05.32		BD due to Limb failed	
18	Yadadri	Paladugu	Duppelly	11KV	Bhongir	06.25	13.50	07.25		11kv Line Snapped near Paladugu Village	
19	Yadadri	Varkatpally	Varkatpally	11KV	Choutuppal	06.28	09.45	03.17		11 KV Disc failed at Maszid gadda Near Varkatpally village.	
20	Secunderabad	Macha Bollaram	Father Balaiah Nagar	11KV	Bowenpally	16.40	18.00	01.20	All Indication	Post type Insulator flash over at BNB Apts	
21	Secunderabad	Macha Bollaram	Chinthal Bazar	11KV	Bowenpally	17.20	18.30	01.10	EL,OL-Rph	Pin Insulator flash over at Vivekananda Statue	
22	HABSIGUDA	Cherlapally-2	Junnrum	11KV	SAINIKPURI	05.05	06.35	01.30	EL	Fiber Insulator failed and replaced at Mint colony	
23	HABSIGUDA	Uppal	Raghavendra colony	11KV	HABSIGUDA	17.30	19.08	01.38	EL/OL	11KV Pin Insulator failed & replaced near Milk booth	
24	HABSIGUDA	Uppal	Bank colony	11KV	HABSIGUDA	16.56	19.24	02.28	EL/OL	Disc failed & replaced at Little flower junior college	
25	CYBER CITY	Vattinagulapally	Aparna	11KV	IBRAHIMBAGH	13.00	14.40	01.40	OL	11KV Line snapped at Moive tower gutta	
26	RAJENDRA NAGAR	Green witch	Laxmiguda	11KV	RAJENDRA NAG	18.50	20.25	01.35	EL/OL	Back feeding arranged from 11KV Padmashalipuram, 33/11KV Indiragandhi housing society	



## Circle Wise Fuse off Calls

## URBAN

Sl.No	Circle	PREVIOUS PENDING	TODAY	TOTAL	30min.	1hr	2hrs	2hrs Above	TOTAL	Balance
1	MBNR	0	168	168	141	15	11	0	168	0
2	NLG	0	16	16	16	0	0	0	16	0
3	MDK	0	50	50	20	19	10	1	50	0
4	RR -South	0	36	36	20	11	3	2	36	0
5	RR -North	0	106	106	74	32	0	0	106	0
6	RR -East	0	118	118	78	30	0	0	118	0
7	Hyd	0	907	907	790	96	0	0	886	0
	TOTAL	0	1401	1401	1139	203	24	3	1380	0

## RURAL

Sl.No	Circle	PREVIOUS PENDING	TODAY	TOTAL	30min.	1hr	2hrs	2hrs Above	TOTAL	Balance
1	MBNR	0	166	166	146	12	8	0	166	0
2	NLG	0	18	18	16	2	0	0	18	0
3	MDK	0	54	54	22	21	10	1	54	0
4	RR -South	0	18	18	10	5	2	1	18	0
5	RR -North	0	20	20	14	6	0	0	20	0
6	RR -East	0	37	37	20	17	0	0	37	0
	TOTAL	0	313	313	228	63	20	2	313	0

TSSPDCL - LMRC / Corporate office

Dt: 24.08.21

Daily Report on 9 & 24 hours 3 - Phase Power Supply to the Agriculture Sector

S.No	Circle	Total No. of rural feeders existing	No. of feeders for which 24 hrs supply extended in					No of feeders for which 24 hours supply given	No of feeders for which supply is not extended for 24 hrs				Reasons for could not giving 24 hrs supply	Reasons for given more than 2-spells
			1-spell	2-spell	3-spell	4-spell	5-spell		Total	23 to 24 hrs	21 hrs	Less than 22 hrs		
1	MDK	294	0	0	0	0	0	0	0	0	0	0	.	.
2	MBN	840	840	0	0	0	0	840	840	0	0	840	.	.
3	NLG	1035	1035	0	0	0	0	1035	0	0	0	0	.	.
4	RR S	241	0	0	0	0	0	0	0	0	0	0	.	.
5	RR N	0	0	0	0	0	0	0	0	0	0	0	.	.
6	RR E	12	12	0	0	0	0	12	0	0	0	0	.	.
Total		2422	1887	0	0	0	0	1887	840	0	0	840	.	.