

**Circle Wise Fuse off Calls****URBAN**

SI.No	Circle	PREVIOUS PENDING	TODAY	TOTAL	30min.	1hr	2hrs	2hrs Above	TOTAL	Balance
1	MBNR	0	172	172	140	18	14	0	172	0
2	NLG	0	40	40	27	10	3	0	40	0
3	MDK	0	53	53	22	20	10	1	53	0
4	RR -South	0	46	46	22	14	7	3	46	0
5	RR -North	0	221	221	186	35	0	0	221	0
6	RR -East	0	208	208	136	72	0	0	208	0
7	Hyd	368	3564	3932	2221	411	0	368	3000	932
	<b>TOTAL</b>	<b>368</b>	<b>4304</b>	<b>4672</b>	<b>2754</b>	<b>580</b>	<b>34</b>	<b>372</b>	<b>3740</b>	<b>932</b>

**RURAL**

SI.No	Circle	PREVIOUS PENDING	TODAY	TOTAL	30min.	1hr	2hrs	2hrs Above	TOTAL	Balance
1	MBNR	0	173	173	143	17	13	0	173	0
2	NLG	0	45	45	30	5	5	5	45	0
3	MDK	0	51	51	18	22	10	1	51	0
4	RR -South	0	18	18	10	6	2	0	18	0
5	RR -North	0	37	37	27	10	0	0	37	0
6	RR -East	0	32	32	24	8	0	0	32	0
	<b>TOTAL</b>	<b>0</b>	<b>356</b>	<b>356</b>	<b>252</b>	<b>68</b>	<b>30</b>	<b>6</b>	<b>356</b>	<b>0</b>

TSSPDCL - LMRC / Corporate office

Date: 28.06.2017

S.No	Circle	Name of 132/33KV SS	Name of 33 KV Feeder	Vol	Name of the Division	From	To	Duration	Relay Indication	Cause of Breakdown	Sub Stations Effected	Alternate Supply Arranged
1	MBNR	Wanaparthi	Kodair	33KV	Wanaparthi	18.55	19.45	00.50	O/L	Pin Insulater Damaged , Alternate Supply Arranged from 33KV SS Rajapur at 19:45 Hrs.	Wanaparthi	-
2		leeza	Madelabanda	33KV	Gadwal	15.05	16.45	01.40	O/L	33KV Line Insulator Replasment near 132KV SS leeza	leeza	-

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	MBNR	Kothapet	Alwal	11KV	Jadcherla	14.30	15.30	01.00		B.D.11Kv Insulator Failure Near Choulapally Road.	-
1	NLG	Kethapally	Kethapally Town	11KV	Suryapet	03.30	06.00	02.30	E/L	11KV Line melt	-
2		Nagaram	Wardamanu Kota	11KV	Suryapet	09.30	12.15	02.45	E/L	11Kv Jumper cut	-
3		Repala	Kalakova	11KV	Huzurnagar	00.05	03.30	03.25	E/L	11kv line Snapped near Kalakovavillage	-
4		Repala	V R Puram	11KV	Huzurnagar	04.15	06.25	02.10	E/L	11kv line Snapped near V R Puram village	-
5		Thogarrai	Kuchipudi	11KV	Huzurnagar	15.00	17.26	02.26	E/L	11 Kv Jumper cut near Kuchipudi village	-
6		Thogarrai	Kapugallu	11KV	Huzurnagar	08.45	10.00	01.15	E/L	11 Kv Jumper cut near Kapugallu village	-
7		Mamidala	Aregudem	11KV	Nalgonda	08.00	09.30	01.30	O/L	11Kv Insulator failed	-
8		Narketpally	Mandra	11KV	Nalgonda	09.15	11.20	02.05	O/L	11 KV Line Cut	-
9		Narketpally	M.Yedavally	11KV	Nalgonda	03.00	06.00	03.00	E/L	11 KV Line Melting Near by Village	-
10		Ch.laxmapur	Madapur	11KV	Bhongir	13.00	15.00	02.00	E/L	11KV Line snapped at Madapur	-
11		Rajapet	Narsapuram	11KV	Bhongir	07.00	10.00	03.00	E/L	11KV Inusltor failed at Narsapur	-
12		Nampally	Peddapuram	11KV	Devarakonda	12.30	14.30	02.00	E/L	11Kv Jumper cut	-
1	MDK	Bujarampet	Bujarampet	11KV	Medak	10.00	12.20	02.20		B/D Due to Insulator failure.	-
2		Hathnoora	Hathnoora R	11KV	Medak	09.00	13.50	04.50		B/D Due to Jumper Cut	-
3		Jinnaram	Jinnaram	11KV	Medak	11.00	12.00	01.00		B/D Due to Jumper Cut	-
4		Thogita	Aurangabad	11KV	Medak	11.00	13.00	02.00		B/D Due to Conductor snapped	-
5		Fasalwadi	Fasalwadi New	11KV	Sangareddy	10.00	11.00	01.00		B/D Due to Jumper cut Mallanna temple at Fasalwadi	-
6		Malkapur	Mallepally	11KV	Sangareddy	11.45	13.30	01.45		B/D Due to Insulator failure.	-
7		Munipally	Mallikarjunpally	11KV	Sangareddy	02.00	05.00	03.00		B/D Due to Conductor snapped at Mallikarjunpally	-
1	RR N	KPHB	Hydernagar	11KV	Kukatpally	02.58	04.45	01.47	BD	Metirial Cloth Fallon the 11kv line near Narayana Collage ,Hydernagar	-
2		Bahadurpally	Laxminagar	11KV	Kukatpally	09.56	11.14	01.18	BD	T/F PinInsulater Failure at Laxminagar	-
3		Jeedimetla-III	Vinayakanagar	11KV	Kukatpally	21.50	23.20	01.30	BD	Mohana Steel Company T/F Hg Fuse Cut &jumper Cut at Subhashnagar	-
1	RR E	BAGATHSINGHNAGAR	SHIVAPURI COLONY	11KV	SAROOR NAGAR	01.26	02.34	01.08	EL/OL	11KV LINE PERLLING NO FALT	-
2		Uppal	Gangappa	11KV	Habsiguda	03.05	03.55	00.50		11KV Pin Insulator failed at Dharma Kanta	-
3		NGRI	Habsiguda	11KV	Habsiguda	03.40	05.50	02.10		11KV Cable failed at Habsiguda Main Road	-
4		ABDULLAPERMET	BATASINGARAM	11KV	SAROOR NAGAR	05.00	09.00	04.00	EL/OL	11KV INSULATER FAIL AND 11KV LINE CUT AT KOTHA GUDA	-
5		ABDULLAPERMET	ANAJ PER AGL	11KV	SAROOR NAGAR	05.48	09.10	03.22	EL	11KV INSULATER FAIL AT PERLA GUDA	-
6		Keesara	Ankireddypally	11KV	Habsiguda	11.47	14.05	02.18		Stay Wire fallen at 63KVA T/F at Ankireddypally	-
1	HYD N	Addagutta	Tagore Home	11KV	Sec-Bad	03.25	04.30	01.05	All Indication	AB Cable fault at Ganesh Temple	-
2		Road No.13	Collector Banglow	11KV	Banjarhiils	09.15	10.45	01.30	EL,OL	AB Cable fault at Road No.13	-
3		Green Lands	MCH Market	11KV	Erragadda	16.40	19.52	03.12	EL,OL	Conductor snapped at VIP Show Room & Breaker fault at SS	Arranged B/F on 11KV Hindu fdr
1	HYD S	Miralam	Jahanuma	11KV	Charminar	14.25	15.50	01.25	EL,OL	HT Jumper Cut at Supreme Rubber	-
1	HYD C	Inidra Park	Domalguda	11KV	Saifabad	19.35	22.10	02.35	EL,OL-Rph	2no Pin Insulator & Disc Insulator flash over near Indira Park SS	-

**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	48	158									
2	NLG	18	406									
3	MDK	92	383									
4	RR(S)	40	201									
5	RR(N)	82	407		3		3		3			
6	RR(E)	38	360		6		6		6			
7	Hyd	186	1014		5		5		5			
	<b>Total</b>	<b>504</b>	<b>2929</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>14</b>	<b>0</b>	<b>0</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	110	969	2	1	2	1	2	1			
2	NLG	150	948		12		12		12			
3	MDK	87	828		7		7		7			
4	RR(S)	31	338									
5	RR(N)	8	48									
6	RR(E)	18	89									
	<b>Total</b>	<b>404</b>	<b>3220</b>	<b>2</b>	<b>20</b>	<b>2</b>	<b>20</b>	<b>2</b>	<b>20</b>	<b>0</b>	<b>0</b>	
	<b>Grand Total</b>	<b>908</b>	<b>6149</b>	<b>2</b>	<b>34</b>	<b>2</b>	<b>34</b>	<b>2</b>	<b>34</b>	<b>0</b>	<b>0</b>	

**Details of Accidents Reports**

S.No.	Circle	Division	Section	Area	Name of the Person	Age	No of Accidents from FY 2017 - 2018 (April '17 to May'17)	No of Accidents during the June - 17 month till date	Department		Non-Department		Remarks
									Fatal	Non-Fatal	Fatal	Non-Fatal	
1	MBN						3	6					
2	NLG						6	5					
3	MDK						13	4					
4	RR(N)						0						
5	RR(S)						4	1					
6	RR(E)						0						
7	Hyd						0						
8	Company						26	16	0	0	0	0	

In Nalgonda Circle Suryapet Division Shali Gowraram Section 1 No. Non-Departmental Electrical Fatal accident occurred to Sri. Boda Devadasu, S/o Sundaraiah, Age: 38, Adlooru village in Sh.Gowraram Manddal on 03.06.2017 at Midnight hours. While he to put the mobile charge got electrocuted fallen on the ground and died on the spot.

In Medak Circle Jogipet Division Regode Section 1 No. Non-Departmental Electrical Fatal accident occurred to Sri. Chakali Venkaiah S/o Shivaiah, Age:65 Years, Regode (V) &(M), Division: Jogipet on 04.06.2017 at 07.00 hours. The Deceased person while switching his bore motor at Starter box he got electrocuted and died on the spot. The reason came to know is service wire was damaged and touched the starter box.

In Mahabubnagar Circle of Tadoor Section 1 No. Non-Departmental Electrical Fatal Accident occurred to Sri.Yeddula Bugga Reddy S/o Ranga Reddy Age 45 Years R/o cherla itikyala (vg) in Tadoor (M) on Date 07-06-2017 at about 12:30 Hrs, While the deceased person going to Cultivate of his Agriculture field un-fortunately touched to snapped LT live conductor which is fallen due to heavy wind and gale and got electrocuted and died on the spot.

## Details of Accidents Reports

In Mahabubnagar Circle of Narayanpet Section 1 No. Non-Departmental Fatal Electrical Accident occurred to Sri.Yanagundi Balappa S/o Lingappa Age 25 Years R/o Bairamkonda (vg) in Narayanpet (M) on Date 07-06-2017 at about 12:10 Hrs, While the deceased person jointing the unauthorised service wire near Agriculture bore well at Bairamkonda rice mill back side in wet land,he got electrocuted and died on the spot.

In Mahabubnagar Circle of Narayanpet Section 1 No. Non-Departmental Fatal Electrical Accident occurred to Smt.Jambanolla Kistamma W/o Laxmappa Age 42 Years and Kum.Jambanolla Bhagyamma D/o Laxmappa R/o Jajapur (vg) in Narayanpet (M) on Date 07-06-2017 at about 04:30 Hrs, While the deceased person going to nature call, un-authorized bore well terminals shorted due to heavy rain some one removed the terminals of bore well and kept aside which is un-fortunately touches the fencing of Sri. Kotla Jagan Mohan Reddy land. The diseased person touches the fencing accidentally and electrocuted and died on the spot. After a gap of half an hour her daughter namely Kum. Jabanolla Bhagyamma D/o Laxmappa age 17years came to notice that her mother not came to house, She went to death spot and observed that her mother is fallen down, She does not know whether there is electric supply available, she tried to wake up her mother un-fortunately got electrocuted and died on the spot.

In Medak Circle Jogipet Division Regode Section 1 No. Non-Departmental Electrical Fatal accident occurred to Golla Vaishnavi D/o. Bakkanna, Aged about 10Yrs. Buchinelli (V), Zaheerabad (M) & ZHB DIV on 07.06.2017 at 10 hrs. The Deceased person while touched the 1Ph public water motor to switched off the starter. When she was touched the starter, the victim got electrocuted and died on the spot.

In Medak Circle Jogipet Division Regode Section 1 No. Non-Departmental Electrical Fatal accident occurred to Melakundhi Jagadeesh S/o. Veerabadrappa Aged about 25 Yrs., Dapoor (V), Nyalkal (M) & ZHB Div. on 09.06.2017 & 08:35 Hrs. The Deceased person While replacing the HG fuse of 63KVA DTR, at Dapoor Village without intimation to Department staff, accidentally came in contact with 11KV, got electrocuted and died on the spot.

In Nalgonda Circle Suryapet Division Regode Section 1 No. Non-Departmental Electrical Fatal accident occurred to Smt.Krishnapa Pasupathi, aged 45 years, R/o Pasupathi, at Pasupathi, the accident occurred while hanging the wet clothes on GI wire at her residence service, the service wire insulation failed got electrocuted died on spot.

In Nalgonda Circle Bhongir Division T.Gutta Section 1 No. Non-Departmental Electrical Fatal accident occurred to Sri. Sange Balalan, S/o. Tadarani, Age: 45 years on 09.06.2017 at 10:15 hrs. Gundlapally (V). the accident occurred while the lorry taking reverse after unloading cement, in the process 11KV line touched to lorry cabin then he came into contact with lorry, got electrocuted and died on the spot at Gundlapally (V), Y.Gutta Section in Bhongir Division.

In Medak Circle & Division H.Ghanapur Section 1 No. Non-Departmental Electrical Fatal accident occurred to Sri.Kontham Gangaiah & Age 65 Yrs. Thippnagulla ( V ) , H.Ghanapur ( M ) , Medak ( D ) on 11.06.2017 at 05.00 hrs. in front of the house a shed roof covered with iron sheets on that sheet service wire joints are there at the time rain falling he touched the supported pipe of the shed he got electrical shock and died on the spot due to failure of insulation at joints of servicewire

In Nalgonda Circle Suryapet Division of Chivemla Section 1 No. Non-Departmental Electrical Fatal Accident occurred to Sri Kodi Saidulu S/o Gopaiah age 45-years on. 14.06.2017 at about 08:30 Hrs while the causality is going to filed by carrying the pickaxe (Made with Iron rod) on his shoulder beside the 25KVA DTR under SS-21 at Chivemla near Pandya naik Thanda road, suddenly the pickaxe touched the 25KVA DTR LT bush rods and got electrocuted and fallen in open deep well and died on the spot.

In Ranga Reddy South Circle Shadnagar Division of T.K.Pally Section 1 No. Non-Departmental Electrical Fatal Accident occurred to Sri. Doddu Thirupathiah S/o. Krishnaiah(Farmer) aged 38 years on. 17.06.2017 at about 06:25 Hrs while operating the AB switch of Agriculture Transformer and unfortunately the AB switch pipe touched the Y Phase of 11KV line and he got electrocuted and died on spot.

Mahabubnagar circle & Division of Thimmajipet section Gorita Village Non-Departmental Fatal Electrical Accident occurred to Smt.Midde Venkatamma W/o Chinna Buchanna Age 35 Years R/o Gorita (vg) in Thimmajipet (M) on Date 19-06-2017 at about 12:30 Hrs, The Victim trying the cloth by dropping on the GI wire in home as their is internal shut circute of fan touch the iron road of the slab, Which is connected to GI wire. The Victim touch the GI wire for drying cloth and got electrocuted died on the spot. Str.Code :1422011015,Cap: 25KVA, S.No: 625 Occ: House Wife.

In Nalgonda Circle Bhongir Division Voligonda Section 1 No. Non-Departmental Electrical Fatal accident occurred to Sri. Vaddamani Pandu,age-50,years on 21.06.2017 at 14:10 hrs. Gundlapally (V). the accident occurred While pulling out the failed submersible motor accidentally the iron pipes touched over head the 11kv line got electrucuted died on spot.

In Mahabubnagar Circle & Division of Achampet Division 1 No. Non-Departmental Electrical Fatal Accident occurred to Sri. Kadiyam Vijay kumar S/o Yellaiah age 30 years R/o Inole Village Achampet (M) on 23.06.17 at 15:34 Hrs. The deceased person worked on 11KV Ranapur feeder feeding from 33/11 KV Nadimpally SS but taken L/C form 11KV Rangapur feeder of 33/11 KV Inole SS he tried to replace insulator at agriculture land of Bal Reddy at Rangapur he got electrocuted and died on the spot.

## Details of Accidents Reports

## Details of Power Transformers Failures

S.No.	Circle	No of PTRs Existing as on 30.04.2017	PTRs failed during FY 2015-2016	% Failures for the FY 2015-16	PTRs failed during FY 2016-2017	No of PTRs failed during the F/Y 2017-18	No of PTRs failed during the month June-17	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	7	1.22	8	1	3	1			3	3		
2	NLG	593	19	3.20	4	1	2	0			2	2		
3	MDK	646	15	2.32	11	2	2	0			2	2		
4	RR(S)	277	0	0.00	0	0	0	0				0		
5	RR(N)	151	0	0.00	1	0	0	0				0		
6	RR(E)	180	0	0.00	1	0	0	0				0		
7	Hyd	297	3	1.01	0	0	0	0				0		
	Company	2718	44	1.62	25	4	7	1	0	0	7	7		

Details of PTR failures during the current month :

In Nalgonda Circle & Division of Chandur Section 1 No. 5.0 MVA Power Transformer failed at 33/11KV SS Pullemla Make - RIMA, S.No. 1222/18 on 30.05.17 at 18.30 hrs (BGP)

In Mahabubnagar Circle Gadwal Division of Dharoor Section 1 No. 5.0 MVA Power Transformer failed at 33/11KV SS Marlabeedu Make - Marsons Limited, S.No. 84022 on 06.06.17 at 16.30 hrs (BGP)

In Mahabubnagar Circle Wanaparthy Division of Waddepally Section 1 No. 5 MVA Power Transformer failed at 33/11KV SS Peddadagada , Make: SPEC, SI No:ST - 37723 on 16-06-2017 at 14:00 Hrs. (BGP)

In Medak Circle of Medak Division of Hathnoora Section 1 No. 5.0 MVA Power Transformer failed at 33/11KV SS Waddepally Make-Indotech, S.No. 34624 on 16.06.17 at 11.30 hrs (BGP)

In Medak Circle of Sangareddy Division of Bollaram Section 1 No. 8.0 MVA Power Transformer failed at 33/11KV SS Bollaram-II SS Make-VE/1993, S.No. on 21.06.17 (BGP)

In Nalgonda Circle Suryapet Division of Town-I Section 1 No 8.0 MVA Power Transformer failed at 33/11KV SS Jammigadda Make -ECE, S.No. NNP on 23.06.17 at 14.30 hrs B(GP).

In Mahabubnagar Circle Jadcherla Division of Jadcherla Rural Section 1 No. 3.15 MVA Power Transformer failed at 33/11KV SS Malleboinpally , Make: IMP, SI No:HG-1273 on 28-06-2017 at 11:30 Hrs. (BGP)

PTRs replaced in place of failed PTRs .



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

S.No	Circle	No. of SPM Sheds	No of DTRs Existing as on 30.04.2017	No of DTRs failed during FY 2016-17	% Failures for FY 2016-17	No of DTRs failed during FY 2017-18	% Failures for FY 2017-18	DTRs failed during the month of June-17 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		24 Hrs	48 Hrs	>48 Hrs	Total Replaced	Total Replaced			Yet to be replaced	Reasons for not replaced
									Major	Minor	CSP	Conve		By Dept. Vehicle	By Consumer Vehicle	Total											Issued by Dept. Vehicle	Issued by Consumer Vehicle	Total		
(1)	(2)	(3)	(4)	(5)	(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	17555	3429	19.53	600	3.42	211	21	0	0	21	21	9	12	21	24	75	2	507	584	315	21	0	0	21	9	12	21	0	
2	NLG	20	26823	2447	9.12	350	1.30	167	13	3	16	0	16	9	7	16	9	37	2	698	737	386	16	0	0	16	9	7	16	0	
3	MDK	16	15837	582	3.67	70	0.44	25	2	0	0	2	2	0	2	2	10	42	23	363	505	320	2	0	0	2	0	2	2	0	
4	RR(S)	7	11673	1207	10.34	227	1.94	80	7	0	7	0	7	1	6	7	13	20	6	204	230	271	7	0	0	7	1	6	7	0	
5	RR(N)	3	1841	61	3.31	7	0.38	14	4	0	0	4	4	4	0	4	3	0	0	27	27	145	0	0	4	4	0	4	4	0	
6	RR(E)	3	2542	220	8.65	51	2.01	17	0	0	0	0	0	0	0	0	2	4	2	58	64	191	0	0	0	0	0	0	0	0	
7	Hyd (N)	1	265	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	28	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	102	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>76666</b>	<b>7946</b>	<b>10.36</b>	<b>1305</b>	<b>1.70</b>	<b>514</b>	<b>47</b>	<b>3</b>	<b>23</b>	<b>27</b>	<b>50</b>	<b>23</b>	<b>27</b>	<b>50</b>	<b>61</b>	<b>178</b>	<b>35</b>	<b>1857</b>	<b>2147</b>	<b>1628</b>	<b>46</b>	<b>0</b>	<b>4</b>	<b>50</b>	<b>19</b>	<b>31</b>	<b>50</b>	<b>0</b>	

**Abstract**

S.No.	Circle	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	Total
2	NLG	1	0	3	0	0	0	0	0	1	0	11	0	16
3	MDK	0	0	2	0	0	0	0	0	0	0	0	0	2
4	RR (S)	4	0	3	0	0	0	0	0	0	0	0	0	7
5	RR (N)					4								4
6	RR (E)													0
7	Hyd (N)													0
8	Hyd (S)													0
9	Hyd (C)													0
<b>CPDCL Total</b>		<b>5</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>20</b>	<b>11</b>	<b>0</b>	<b>50</b>

Sl.No	Circles	Total	Rolling Stock(4%)			Healthy Stock(2%)		
			Required	ACT	Diff.	Required	ACT	Diff.
1	MBN	20678	827	899	-72	414	315	99
2	NLG	26761	1070	1123	-53	535	386	149
3	MDK	14694	588	825	-237	294	320	-26
4	RR(S)	11661	466	501	-35	233	271	-38
5	RR(N)	1838	74	172	-98	37	145	-108
6	RR(E)	2540	102	255	-153	51	191	-140
7	Hyd (N)	265	11	0	11	5	0	5
8	Hyd (S)	102	4	0	4	2	0	2
9	Hyd (C)	28	1	0	1	1	0	1
<b>CPDCL Total</b>		<b>78567</b>	<b>3143</b>	<b>3775</b>	<b>-632</b>	<b>1571</b>	<b>1628</b>	<b>-57</b>

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

S.No	Circle	No. of SPM Sheds	No of DTRs Existing as on 30.04.2017	No of DTRs failed during FY 2016-17	% Failures for FY 2016-17	No of DTRs failed during FY 2017-18	% Failures for FY 2017-18	DTRs failed during the month of June-17 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	Minor	CSP	Conve		By Dept. Vehicle	By Consumer Vehicle	Total							Issued by Dept. Vehicle	Issued by Consumer Vehicle	Total	24 Hrs			48 Hrs	>48 Hrs	Total Replaced
(1)	(2)	(3)	(4)	(5)	(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	48840	8028	16.44	937	1.92	708	52	25	26	51	77	7	70	77	38	180	20	1903	2103	412	77	0	0	77	7	70	77	0	
2	NLG	20	78959	9206	11.66	781	0.99	865	54	12	0	66	66	10	56	66	14	368	25	1036	1429	598	66	0	0	66	10	56	66	0	
3	MDK	16	56375	2741	4.86	205	0.36	245	26	6	0	32	32	14	18	32	0	420	48	730	1321	931	32	0	0	32	14	18	32	0	
4	RR(S)	7	27406	2573	9.39	411	1.50	212	19	3	3	19	22	4	18	22	10	180	3	380	563	629	22	0	0	22	4	18	22	0	
5	RR(N)	3	17210	536	3.11	76	0.44	54	6	0	0	6	6	6	0	6	3	30	0	149	179	434	1	0	5	6	6	0	6	0	
6	RR(E)	3	16848	1065	6.32	208	1.23	99	12	3	8	7	15	15	0	15	3	50	2	310	362	180	15	0	0	15	15	0	15	0	
7	Hyd (N)	1	13095	187	1.43	16	0.12	0	0	0	0	0	0	0	0	0	0	6	1	66	73	123	0	0	0	0	0	0	0	0	
8	Hyd (S)	1	5431	244	4.49	12	0.22	0	0	0	0	0	0	0	0	0	0	14	2	65	81	43	0	0	0	0	0	0	0	0	
9	Hyd (C)	1	6620	322	4.86	39	0.59	0	0	0	0	0	0	0	0	0	0	17	2	28	47	58	0	0	0	0	0	0	0	0	
	<b>Total</b>	<b>71</b>	<b>270784</b>	<b>24902</b>	<b>9.20</b>	<b>2685</b>	<b>0.99</b>	<b>2183</b>	<b>169</b>	<b>49</b>	<b>37</b>	<b>181</b>	<b>218</b>	<b>56</b>	<b>162</b>	<b>218</b>	<b>68</b>	<b>1265</b>	<b>103</b>	<b>4667</b>	<b>6158</b>	<b>3408</b>	<b>213</b>	<b>0</b>	<b>5</b>	<b>218</b>	<b>56</b>	<b>162</b>	<b>218</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	2	2	5	1	0	0	0	0	0	67	0		77
2	NLG	12	0	21	0	0	0	0	0	0	0	33	0	66
3	MDK	4	10	6	0	0	0	0	0	0	12	0		32
4	RR (S)	7	0	15	0	0	0	0	0	0	0	0		22
5	RR (N)					4	2							6
6	RR (E)	2	2	3	4	4								15
7	Hyd (N)													0
8	Hyd (S)													0
9	Hyd (C)													0
	<b>CPDCL Total</b>	<b>27</b>	<b>14</b>	<b>50</b>	<b>5</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>79</b>	<b>33</b>	<b>0</b>	<b>218</b>

Sl/No	Circles	Total	Rolling Stock(4%)			Healthy Stock(2%)		
			Reqired	ACT	Diff.	Reqired	ACT	Diff.
1	MBN	48794	1952	2515	-563	976	412	564
2	NLG	77796	3112	2027	1085	1556	598	958
3	MDK	51726	2069	2252	-183	1035	931	104
4	RR(S)	27227	1089	1192	-103	545	629	-84
5	RR(N)	17071	683	613	70	341	434	-93
6	RR(E)	16742	670	542	128	335	180	155
7	Hyd (N)	13029	521	196	325	261	123	138
8	Hyd (S)	5399	216	124	92	108	43	65
9	Hyd (C)	6590	264	105	159	132	58	74
	<b>CPDCL Total</b>	<b>264374</b>	<b>10575</b>	<b>9566</b>	<b>1009</b>	<b>5287</b>	<b>3408</b>	<b>1879</b>