

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		8		8		8			
6	RR(N)	54	550	2	13	2	13	2	13			
7	RR(E)	168	403		6		6		6			
8	Hyd	194	1044		83		83		83			
	Total	606	3055	2	110	2	110	2	110	0	0	

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	14	9	14	9	13	9	1		1 No. 33KV still
2	NLG	144	988		23		23		23			
3	MDK	107	933									
4	SDPT			1	8	1	8	1	8			
5	RR(S)	58	396									
6	RR(N)	38	114									
7	RR(E)	22	133									
	Total	476	3413	15	40	15	40	14	40	1	0	
	Grand Total	1082	6468	17	150	17	150	16	150	1	0	

Circle wise position of Single Phase Distribution Transformer failures

S.No	Circle	No. of SPM Sheds	No of DTRs Existing as on 30 June 2018	No of DTRs failed during FY 2017-18	% Failures for FY 2017-18	No of DTRs failed during FY 2018-19	% Failures for FY 2018-19	DTRs failed during the month of Jan-19 till date	During the day										DTRs under repairs					Replaced Within							
									Failed DTRs Received to SPM				Total	Total Receipts			Repaired DTRs	WGP	RGP	BGP	TOTAL	DTRs Rolling Stock (Healthy)	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	18167	3143	17.30	1885	10.38	59	0	0	0	0	0	0	0	0	0	35	9	412	456	426	0	0	0	0	0	0	0	0	0
2	NLG	20	26715	2275	8.52	1587	5.94	66	0	0	0	0	0	0	0	0	0	16	0	646	662	388	0	0	0	0	0	0	0	0	0
3	MDK	16	16388	461	2.81	319	1.95	24	0	0	0	0	0	0	0	0	0	11	6	197	214	345	0	0	0	0	0	0	0	0	0
4	RR(S)	7	13919	1180	8.48	1170	8.41	48	0	0	0	0	0	0	0	0	0	10	0	159	180	537	0	0	0	0	0	0	0	0	0
5	RR(N)	3	1848	50	2.71	31	1.68	1	0	0	0	0	0	0	0	0	0	0	0	3	3	181	0	0	0	0	0	0	0	0	0
6	RR(E)	3	4130	148	3.58	16	0.39	0	0	0	0	0	0	0	0	0	0	2	0	65	67	121	0	0	0	0	0	0	0	0	0
7	Hyd (N)	1	266	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	0
8	Hyd (S)	1	1	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	0
9	Hyd (C)	1	109	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	0
Total		71	81543	7257	8.90	5008	6.14	198	0	0	0	0	0	0	0	0	0	74	15	1482	1582	1998	0	0	0	0	0	0	0	0	0

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
1	MBNR													0
2	NLG													0
3	MDK													0
4	RR (S)													0
5	RR (N)													0
6	RR (E)													0
7	Hyd (N)													0
8	Hyd (S)													0
9	Hyd (C)													0
CPDCL Total		0	0	0	0	0	0	0	0	0	0	0	0	0

Sl.No	Circles	No of DTRs Existing as on 30 June 2018	Rolling Stock(4%)			Healthy Stock(2%)		
			Required	ACT	Diff.	Required	ACT	Diff.
1	MBN	18167	727	882	155	363	426	63
2	NLG	26715	1069	1050	-19	534	388	-146
3	MDK	16388	656	559	-97	328	345	17
4	RR(S)	13919	557	717	160	278	537	259
5	RR(N)	1848	74	184	110	37	181	144
6	RR(E)	4130	165	188	23	83	121	38
7	Hyd (N)	266	11	0	-11	5	0	-5
8	Hyd (S)	1	0	0	0	0	0	0
9	Hyd (C)	109	4	0	-4	2	0	-2
CPDCL Total		81543	3262	3580	318	1631	1998	367

Circle wise position of Three Phase Distribution Transformer failures

S.No	Circle	No. of SPM Sheds	No of DTRs Existing as on 30 June -2018	No of DTRs failed during FY 2017-18	% Failures for FY 2017-18	No of DTRs failed during FY 2018-19	% Failures for FY 2018-19	DTRs failed during the month of Jan -19 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						
(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	54635	7458	13.65	5123	9.38	232	0	0	0	0	0	0	0	0	0	129	14	1752	1895	575	0	0	0	0	0	0	0	0	
2	NLG	20	85754	9454	11.02	7191	8.39	324	2	0	0	2	2	0	2	2	0	263	14	1140	1417	846	2	0	0	2	0	2	2	0	
3	MDK	16	58641	2205	3.76	1938	3.30	75	0	0	0	0	0	0	0	0	0	198	11	409	618	672	0	0	0	0	0	0	0	0	
4	RR(S)	7	40675	3171	7.80	2750	6.76	107	0	0	0	0	0	0	0	0	0	167	0	276	493	973	0	0	0	0	0	0	0	0	
5	RR(N)	3	13164	444	3.37	251	1.91	15	0	0	0	0	0	0	0	0	0	7	0	78	85	340	0	0	0	0	0	0	0	0	
6	RR(E)	3	22395	894	3.99	370	1.65	19	0	0	0	0	0	0	0	0	0	19	0	109	128	121	0	0	0	0	0	0	0	0	
7	Hyd (N)	1	13643	92	0.67	49	0.36	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	5852	149	2.55	41	0.70	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	7050	201	2.85	132	1.87	0	0	0	0	0	0	0	0	0	0	20	3	14	37	119	0	0	0	0	0	0	0	0	
	Total	71	301809	24068	7.97	17845	5.91	772	2	0	0	2	2	0	2	2	0	823	45	3909	4827	3812	2	0	0	2	0	2	2	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 Gussing out	Low OIL level	LAs / Tank Burst	Heavy gale&Wind/Lightning Strokes	Others																			
1	MBNR																															0
2	NLG	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3	MDK																															0
4	RR (S)																															0
5	RR (N)																															0
6	RR (E)																															0
7	Hyd (N)																															0
8	Hyd (S)																															0
9	Hyd (C)																															0
	CPDCL Total	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	

S.No	Circles	No of DTRs Existing as on 30 June -2018	Rolling Stock(4%)			Healthy Stock(2%)		
			Required	ACT	Diff.	Required	ACT	Diff.
1	MBN	54635	2185	2470	285	1093	575	-518
2	NLG	85754	3430	2263	-1167	1715	846	-869
3	MDK	58641	2346	1290	-1056	1173	672	-501
4	RR(S)	40675	1627	1466	-161	814	973	160
5	RR(N)	13164	527	425	-102	263	340	77
6	RR(E)	22395	896	249	-647	448	121	-327
7	Hyd (N)	13643	546	196	-350	273	123	-150
8	Hyd (S)	5852	234	124	-110	117	43	-74
9	Hyd (C)	7050	282	156	-126	141	119	-22
	CPDCL Total	301809	12072	8639	-3433	6036	3812	-2224