

M P M K V V Com. Ltd. BHOPAL																		
THE REPORT OF FAILURE/REPLACEMENT OF POWER TRANSFORMERS														As on 30.09.2013 Reported on 1.10.13				
SL. NO.	PARTICULARS	BHOPAL REGION								GWALIOR REGION								TOTAL COMPANY
		Bhopal City	Bhopal (O&M)	Vidisha	Sehore	Rajgarh	Hos'bad	Betul	Total - REGION	Gwalior City	Gwalior (O&M)	Morena	Bhind	Guna	Shivpuri	Sheopur	Total- REGION	
1	Transformer in service																	
	1.6 MVA	0	1	0	0	0	3	0	4	0	4	0	0	0	0	0	4	8
	2.5 MVA	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
	3.0 MVA	0	1	0	2	0	0	0	3	0	0	0	0	0	0	0	0	3
	3.15 MVA	14	84	21	21	54	24	19	237	1	48	16	21	63	40	22	211	448
	5.0 MVA	80	121	52	66	56	113	66	554	68	77	81	55	110	58	32	481	1035
	8.0 MVA	24	5	0	0	0	3	0	32	10	3	5	1	2	2	0	23	55
	TOTAL	118	212	73	89	110	144	85	831	79	132	102	77	175	100	54	719	1550
2	X-Mer failed during the day																	
	1.6 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.5 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3.15 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	X-Mer failed during the Month (Up to date)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	Percentage	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.85%	0.14%	0.06%
3	X-Mer failed progressive during (13-14 Up to date)																	
	1.6 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.5 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3.15 MVA	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
	5.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	4	4
	8.0 MVA	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	1	2
	TOTAL	0	3	0	0	0	0	0	3	0	0	1	0	2	0	2	5	8
	Percentage failure (2013-14)	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	0.36%	0.00%	0.00%	0.98%	0.00%	1.14%	0.00%	3.70%	0.70%	0.52%
	Bench Mark FY 13-14	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Instd on Pr Yr (12-13) upto date	112	181	65	77	99	124	80	738	75	121	76	65	152	82	42	613	1351
	Failed Pr Yr (12-13) upto date	1	2	0	0	1	0	0	4	1	1	1	5	1	1	2	12	16
	Percentage failure (2012-13)	0.89%	1.10%	0.00%	0.00%	1.01%	0.00%	0.00%	0.54%	1.33%	0.83%	1.32%	7.69%	0.66%	1.22%	4.76%	1.96%	1.18%
	Transformer failed (12-13) prog.up to date during the month	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1

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		Bhopal City	Bhopal (O&M)	Vidisha	Sehore	Rajgarh	Hos'bad	Betul	Total - REGION	Gwalior City	Gwalior (O&M)	Morena	Bhind	Guna	Shivpuri	Sheopur	Total- REGION	
4	Transformer replaced on the Date																	
	1.6 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.5 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3.15 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	8.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
5	Transformer replaced upto Date																	
	1.6 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.5 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3.15 MVA	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
	5.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	4	4
	8.0 MVA	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	1	2
	TOTAL	0	3	0	0	0	0	0	3	0	0	1	0	2	0	2	5	8
	Percentage	#DIV/0!	100.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	100.00%	#DIV/0!	#DIV/0!	100.00%	#DIV/0!	100.00%	#DIV/0!	100.00%	100.00%	100.00%
6	Transformer balance for Replacement																	
	1.6 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2.5 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3.15 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8.0 MVA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Stock Position and daily report on the day																	
	NAME OF REGION	NEW					Repaired					TOTAL						
		1.6	3.15	5.00	8.00	TOTAL	1.6	3.15	5.00	8.00	TOTAL	1.6	3.15	5.00	8.00	TOTAL		
	NAME OF STORE																	
	Bhopal	0	0	1	3	4	11	28	5	1	45	11	28	6	4	49		
	Itarsi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Total Bpl	0	0	1	3	4	11	28	5	1	45	11	28	6	4	49		
	Guna	0	0	1	0	1	3	15	0	0	18	3	15	1	0	19		
	Gwalior	0	8	0	4	12	0	15	0	0	15	0	23	0	4	27		
	Total Gwl	0	8	1	4	13	3	30	0	0	33	3	38	1	4	46		
	TOTAL Co.	0	8	2	7	17	14	58	5	1	78	14	66	7	8	95		

A.G.M.
(M&BM)