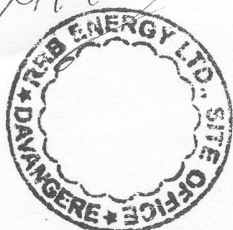


CALCULATION OF PERCENTAGE OF LINE LOSSES JANUARY -09

MONTHLY GENERATION OF INDIVIDUAL METERING POINT		METER READINGS		
		METERING POINT	MAIN METER	CHECK METER
1	RRB ENERGY LTD 66KV BULK METERING POINT FEEDING 66 KV BUS OF 66/11 KV BASAVAPATNA SUBSTATION	66KV BULK METER	3243000	3240000
2	X1 = BELLARY IRON ORES PVT LTD PHASE-1	33 KV WINDFARM INDIVIDUAL METERS	348000	348300
3	X2 = MSPL LTD PHASE 1		139425	139350
4	X3 = V.S. LAD & SONS		126000	125850
5	X4 = BELLARY IRON ORES PVT LTD PHASE-2		159150	158925
6	X5 = MSPL LTD PHASE 2		516000	516300
7	X6 = Y MAHABALESHWARAPPA & SONS		174075	174225
8	X7 = MSPL LTD., PHASE 3		182550	182550
	X8 = R.B.SETH SHREERAM NARASINGHDAS		440850	440550
10	X9 = V.T. SWITCHGEARS & TRANSFORMERS		96180	96060
11	X10= P. VENGANNASETTY & BROR'S		109125	109125
12	X11 = BELLARY IRON ORES PVT LTD., PHASE-3		195600	195900
13	X12=PRAGATHI AROMA OIL DISTILLERS PVT LTD		139440	139560
14	X13=BHARATH ELECTRONICS LTD ✓		302800	301950
15	X14=SANJAY D GODAWAT		360300	360600
TOTAL			3289495	3289245

FORMULA AS PR THE PPA AGREEMENT FOR CALCULATION OF PERCENTAGE OF LINE LOSSES = Z

MAIN METER		CHECK METER	
$(X1+X2+X3+X4+X5+X6+X7+X8+X9+X10+ X 11+X12+X13+X14 - Y)$		$(X1+X2+X3+X4+X5+X6+X7+X8+X9+X10+X11+X12+X13+X14-Y)$	
= _____ X 100		Z = _____ X 100	
$(X1+X2+X3+X4+X5+X6+X7+X8+X9+X10+ X 11+X12+X13+X14)$		$(X1+X2+X3+X4+X5+X6+X7+X8+X9+X10+ X 11+X12+X13+X14)$	
Z= 3289495 - 3243000 / 3289495 X 100		Z= 3289245 - 3240000 / 3289245 X 100	
Z= 1.4134		Z= 1.4972	
MAIN METER % LOSS = 1.4134		CHECK METER%LOSS = 1.4972	



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