

Licencee:-WESCO LTD.		OERC Form No.F.7				
<u>CALCULATION OF COST OF POWER AT DIFFERENT VOLTAGE ENDS FOR THE CURRENT FINANCIAL YEAR (08-09)</u>						
		EHT	HT	LT	TOTAL	
1	Total Cost of Distribution.(Rs.in Lacs)	A	1359.69	13311.07	14022.81	28693.57
2	Units Received into the system in MU	B	6102.000	4560.000	1945.000	6102.000
3	Total Loss in the system in %	C	0.00%	25.00%	45.19%	33.09%
4	Less Loss in the system in MU	D	0.000	1140.000	879.000	2019.000
5	Transmitted through the system in MU	E	6102.000	3420.000	1066.000	4083.000
6	Sale at system voltage in MU	F	1542.000	1475.000	1066.000	4083.000
COST AT SYSTEM VOLTAGE						
1	Cost of units lost in the system(Rs in Lacs)	G	0.00	20636.44	24636.89	36098.34
2	Cost of Trans. Dist and cost of lost units(Rs in Lacs)	H=(A+G)	1359.69	33947.51	38659.70	64791.91
3	Increment cost (paise/kwh)	I=(H/E)	2	99	363	159
4	Cost at system end (paise/kwh)	J(I+P.Cost)	181	280	643	337
5	Element of Profit (paise/kwh) (RROR)	K	2	2	2	2
6	Total Cost with Profit(paise/kwh)	L	183	282	645	339
Note:-						
Basis of arriving the voltage wise cost of distribution to be given:- Furnished in Form No.F-10						
	Total Cost with profit element	M=(F * L)	28207.48	41622.97	68741.12	138571.57
	Total Cost without profit element	M=(F * J)	27913.51	41341.77	68537.89	137793.17
	Balance (RR)					778.40
Note : The company has filed a petition against BST of 08-09 with ATE, anticipating reduction of BST of 20 paise p.u. However the BST has been considered as 178.25 paise.						