

Licencee:-NESCO

OERC Form No. F9

CALCULATION OF COST OF POWER AT DIFFERENT VOLTAGE ENDS FOR THE ENSUING FINANCIAL YEAR

		EHT	HT	LT	TOTAL
1	Total Cost of Distribution.(Rs. In lacs) A	1365.97	16574.20	23810.58	48937.58
2	Units Received into the system in MU B	4357.483	2998.919	2127.201	4357.483
3	Total Loss in the system in % C	0%	12%	42%	28.77%
4	Less Loss in the system in MU D	0.000	359.870	893.952	1253.822
5	Transmitted through the system in MU E	4357.483	2639.049	1233.249	3103.661
6	Sale at system voltage in MU F	1358.564	511.848	1233.249	3103.661
	COST AT SYSTEM VOLTAGE				
1	Cost of units lost in the system(Rs in lacs) G	0.00	5161.79	20185.23	17591.13
2	Cost of Trans. Dist and cost of lost units H(A+G)	1365.97	21735.99	43995.81	66528.70
3	Increment cost (Rs./kwh) for lost units I(H/E)	0.031	0.824	3.567	2.144
4	Cost at system end (Rs./kwh) J(I+P.Cost)	1.434	2.258	5.825	3.547
5	Element of Profit (Rs./kwh) RROR K	0.00	0.00	0.00	0.00
6	Total Cost with Profit(Rs./kwh) L	1.43	2.26	5.83	3.55

Basis of arriving the voltage wise cost of distribution to be given is as follows: Furnished in FORM NO.F-12

Total cost with profit element	M=(F*L)	19486.53	11557.41	71842.30	102886.24
Total cost without profit element	N=(F*J)	19486.53	11557.41	71842.30	102886.24