

		Annexure - 4													
Karnataka Electricity Regulatory Commission, Bangalore.															
Calculations for surcharge payable by Open Access Customers -FY23															
Energy Input for FY23-MU		71645.88													
Power Purchase Cost(PPC) including RE sources and excluding KPTCL Transmission/SLDC charges -Rs. Crs.		34106.12													
PPC Paise/ unit(SI.No.2/SI.No.1*1000)		476.04													
Details of surcharge at 66 kv level- paise/unit		Details of surcharge at 33 kv/11 kv level- paise/unit													
Power purchase cost./unit. (=SI.No.3)		476.04													
Transmission loss % including Comm. Losses		2.92													
PPC after accounting for transmission loss															
(SI.No.4/(1-SI.no.5/100)		490.36													
ESCOM's Loss at 33 kv/11kv level % including commercial losses		0.00													
Power purchase cost after accounting for 33 kv/11kv loss(SI.No.6/(1-SI.no.7/100)		508.12													
Overall Transmission charge per unit including carrying cost of Regulatory asset ESCOM's Average Wheeling charge at 33 kv/11 kv level		82.56													
Add carrying cost of Regulatory asset/unit		34.47													
Add cost of REC to meet RPO/unit		0.00													
Overall Cost of supply		625.14													
(SI.nos.8+9+10+11+12)															
HT Category		Paise/unit													
Average Tariff- [Based on Annexure-3 of all ESCOMs]															
Cross subsidy at 66 kv & above [SI.No.14-553.71]															
Cross subsidy at HT level [SI.No.14-607.21]															
20% of Tariff [20% of SI. No.14]															
Applicable Cross subsidy at 66 kv & above [lower of SI.No.15 & SI.No.17]															
Applicable Cross subsidy at HT level [lower of SI.No.16 & SI.No.17]															
	HT-1	2	4	5	6	7	8	9	10	11	12	13	14		
	HT-2a(i)	1039.67	973.43	1372.68	1296.50	963.15	1077.20	315.00	522.86	372.36	515.51	823.31	2463.70		
	HT-2a(ii)/HT2a	466.75	400.51	799.76	723.58	390.23	504.28	-257.92	-50.06	-200.56	-57.41	250.39	1890.78		
	HT-2b(i)	414.52	348.29	747.54	671.36	338.01	452.06	-310.14	-102.28	-252.78	-109.63	198.17	1838.56		
	HT-2b(ii)/HT 2(b)	207.93	194.69	274.54	259.30	192.63	215.44	63.00	104.57	74.47	103.10	164.66	492.74		
	HT-3a(i)	60.37	466.75	799.76	723.58	390.23	504.28	-257.92	-50.06	-200.56	-57.41	250.39	1890.78		
	HT-3a(ii)	8.15	414.52	747.54	671.36	338.01	452.06	-310.14	-102.28	-252.78	-109.63	198.17	1838.56		
	HT-3a(iii)	126.66	194.69	274.54	259.30	192.63	215.44	63.00	104.57	74.47	103.10	164.66	492.74		
	HT-4	60	208	275	259	193	215	-258	-50	-201	-57	165	493		
	HT-5	8	208	275	259	193	215	-310	-102	-253	-110	165	493		