			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(Sl.No2/Sl.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 (=Sl.No.3)	476.04	476.04											
Transmission loss % including Comml. Losses	2.92	**2.92**											
PPC after accounting for transmission loss (Sl.No.4/(1-Sl.no.5/100)	490.36	490.36											
ESCOM's Loss at 33 kv/11kv level % including commercial losses	0.00	**3.49**											
Power purchase cost after accounting for 33 kV/11kV loss(Sl.No.6/(1-Sl.no.7/100)	490.36	508.12											
Overall Transmission charge per unit including carrying cost of Regulatory asset	**82.56**	**82.56**											
ESCOM's Average Wheeling charge at 33 kv/11 kVlevel	0.00	**34.47**											
Add carrying cost of Regulatory asset/unit	0.00	0.00											
Add cost of REC to meet RPO/unit	0.00	0.00											
Overall Cost of supply (Sl.nos.8+9+10+11+12)	**572.92**	**625.14**											
												Paise/unit	
	1	2	4	5	6	7	8	9	10	11	12	13	14
HT Category	**HT-1**	**HT-2a(i)**	**HT-2a(ii)/ HT2a**	**HT-2b(i)**	**HT-2b(ii)/HT 2(b)**	**HT-2c(i)**	**HT-2c(ii)**	**HT-3a(i)**	**HT-3a(ii)**	**HT-3a(iii)**	**HT-3b**	**HT-4**	**HT-5**
Average Tariff- [Based on Annexure-3 of all ESCOMs]	**633.29**	**1039.67**	**973.43**	**1372.68**	**1296.50**	**963.15**	**1077.20**	**315.00**	**522.86**	**372.36**	**515.51**	**823.31**	**2463.70**
Cross subsidy at 66 kv & above [Sl.No.14-553.71]	**60.37**	**466.75**	**400.51**	**799.76**	**723.58**	**390.23**	**504.28**	**-257.92**	**-50.06**	**-200.56**	**-57.41**	**250.39**	**1890.78**
Cross subsidy at HT level [Sl.No.14-607.21]	**8.15**	**414.52**	**348.29**	**747.54**	**671.36**	**338.01**	**452.06**	**-310.14**	**-102.28**	**-252.78**	**-109.63**	**198.17**	**1838.56**
20% of Tariff [20% of Sl. No.14]	**126.66**	**207.93**	**194.69**	**274.54**	**259.30**	**192.63**	**215.44**	**63.00**	**104.57**	**74.47**	**103.10**	**164.66**	**492.74**
Applicable Cross subsidy at 66 kv & above [lower of Sl.No.15 & Sl.No.17]	**60**	**208**	**195**	**275**	**259**	**193**	**215**	**-258**	**-50**	**-201**	**-57**	**165**	**493**
ApplicableCross subsidy at HT level [lower of Sl.No.16 & Sl.No.17]	**8**	**208**	**195**	**275**	**259**	**193**	**215**	**-310**	**-102**	**-253**	**-110**	**165**	**493**