



EASTERN POWER DISTRIBUTION COMPANY OF AP LTD
Corporate office::Visakhapatnam

Calculation Sheet for **February'2026** FPPCA to be billed along with bills issued in **April-2026**

SI No	Details	Unit of Measurement	Values
1	Actual Weighted average Power Purchase Cost per unit of energy (APPC) :		
	a) Actual Power purchase cost	Rs. In Millions	13041.1318
	b) Actual energy Purchased	Units in Millions	2298.2443
	c) Actual Weighted average Power Purchase Cost per unit of energy (APPC) : Actual Power purchase cost (Rs. In Millions) / Actual energy Purchased (in M.U) i.e [a/b]	Rs. Per unit	13041.1318/2298.2443 = 5.6744
2	Base Weighted average Power Purchase Cost per unit of energy (BPPC) :		
	d) Approved Power purchase cost	Rs. In Millions	13768.6250
	e) Approved energy	Units in Millions	2604.6100
	f) Base Weighted average Power Purchase Cost per unit of energy (BPPC) : Approved Power purchase cost (Rs. In Millions) / Approved energy (in M.U) i.e [d/e]	Rs. Per unit	13768.6250/2604.6100 = 5.2863
3	Weighted average T&D loss approved for FY 2025-26(Table 38 of RSTO, Pg.43)	%	8.39%
4	Actual weighted average T&D loss % for previous year (FY 2024-25)	%	8.91%
5	g) Lower of the above T&D Loss (i.e lower of SI No.3 & SI No.4)	%	8.39%
6	FPPCA (Rs./Unit = (APPC - BPPC) / (1-(Loss in %/100)) (Rs./Unit)		
	h) Actual Weighted average Power Purchase Cost per unit of energy (APPC) :	Rs. Per unit	5.6744
	i) Base Weighted average Power Purchase Cost per unit of energy (BPPC) :	Rs. Per unit	5.2863
	FPPCA (Rs./Unit = (APPC - BPPC) / (1-(Loss in %/100)) i.e (h-i)/(1-(g/100))	Rs. Per unit	(5.6744- 5.2863)/ 1-(8.39/100)) = 0.4237

However, as per Clause 4 (A) of Regulation No. 2 of 2023, the FPPCA is allowed to be recovered on monthly basis automatically up to a limit of 40 Paise per unit. Rest of the FPPCA is to be claimed in the final true-up by filing before the Honorable APERC.

Hence FPPCA @40 Paise per unit of consumption for **February'2026** is raised in CC bills of **April'2026**.