

PPA % Calculation for BYPL		
Sr No	Parameters	Q-3 FY 21-22
1	A	1,953.48
2	B	510.00
3	C	0.63
4	D	162.73
5	E	172.41
4	Z	1398.75
5	Distribution Loss	8.75%
6	ABR	6.68
7	PPA (nth Qtr) % = ((A-B)*C/((Z*(1-Distribution Loss in %/100)*ABR)	9.58%
A	Total unit procured in (n-1)th Qtr from power station having Long term PPA (in KWH) -(To be taken from	
B	Proportionate bulk sale of power from power station having long Term PPA (in Kwh) = Total unit Sold(Other	
C	Actual Avg PPC (n-1) Qtr from bill - Projected avg PPC base from Tariff order	
Z	[{{(Power purchase from CGS having LTPP) *(1- PGCIL loss in % /100) +(PP from Delhi Genco including BTPS)}	
ABR	Average Billing Rate	
Avg PPA base		3.54
PGCIL Loss		2.00%
DTL Loss		0.92%
Distribution Loss		8.75%
ABR		6.68
Total unit sold other than Direct Consumer (Provisional)		506.83
Gross power Purchase		1,941.36
Avg PPC		4.17
Base		3.54
PGCIL Losses		2.00%
DTL Losses		0.92%
Z		1,398.75
Sales		6410.64
BASE ABR	6.68	4,281.00

CGS		1,350.36
SGS		603.12

A	Total unit procured in (n-1)th Qtr from power station having Long term PPA (in KWH) -(To be taken from bills of the Genco issued to Discom)	
B	Proportionate bulk sale of power from power station having long Term PPA (in Kwh) = Total unit Sold(Other than sold to direct consumer KWH) in (n-1) Qtr/ Gross Power Purchase (Kwh) in (n-1) Qtr X A	
C	Actual Avg PPC (n-1) Qtr from bill - Projected avg PPC base from Tariff order	
D	Actual Transmission Charges	
E	Approved Transmission Charges	
Z	[{{(Power purchase from CGS having LTPP) *(1- PGCIL loss in % /100) +(PP from Delhi Genco including BTPS)} *(1-DTL loss%/100)- B) in KWH	
ABR	Average Billing Rate	

Note: 16.18% of PPAC has been charged during Q-3 of FY 2021-22
The Above PPAC has been charged in terms of DERC Order dated 07.12.2021