

Annex-1

Annex-1 BYPL PPAC % Calculation for July - Sep - 24

Sr No	Parameters	DERC Methodology	As per MOP
1	A (in Kwh)	2,211.21	2,236.60
2	B (in Kwh)	256.37	343.56
3	C (in Kwh)	0.64	0.67
4	D (Rs. Cr.)	148.80	148.80
5	E (Rs. Cr.)	172.41	172.41
6	Z	1,894.03	1,831.50
7	Distribution Loss	7.54%	7.54%
8	ABR	6.68	6.68
9	Avg PPA base	3.54	3.54
10	PGCIL Loss	2.00%	2.00%
11	DTL Loss	0.92%	0.92%
12	Distribution Loss	7.54%	7.54%
13	Total unit sold other than Direct Consumer (Provisional figure)	343.56	343.56
14	Gross power Purchase	2,963.21	2,963.21
15	Avg PPC#	4.18	4.21
16	Base	3.54	3.54
16	PGCIL Losses	2.00%	2.00%
17	DTL Losses	0.92%	0.92%
18	Z	1,894.03	1,831.50
19	CGS		

		2,041.81	2,067.21
20	SGS	2,041.81	169.39
	PPAC (nth Qtr) %= $((A-B)*C+(D-E)/$ $((Z*(1-$ Distribution Loss in %/100)*ABR)		
21		8.70%	9.17%

Excluding the Cost and Quantum of Power Station whose cost is not approved in Base Cost

- 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)
- A 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
Actual Avg PPC (n-1) Qtr from bill - Projected avg
- C PPC base from Tariff order
- D Actual Transmission Charges
- E Approved Transmission Charges
 $\{((\text{Power purchase from CGS having LTTP}) * (1 - \text{PGCIL loss in \% / 100}) + (\text{PP from Delhi Genco including BTPS})) * (1 - \text{DTL loss \% / 100}) - B\}$ in KWH
- Z
- ABR Average Billing Rate

Note: - Following PPAC has been charge during Q-2 FY 24-25:

- (a) 37.75% From 01.07.2024 to 31.07.2024;
(b) 40.35% From 01.08.2024 to 20.09.2024
(c) 39.09% From 21.09.2024 to 30.09.2024

These PPAC % has been charged in terms of BYPL letters dated 25.04.2024, 30.07.2024 and DERC order dated 20.06.2024.