

## ANNEXURE P/2 (COLLY)

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### BRPL PPAC % Calculation for BRPL for Apr- Jun 23

Sr.No	Parameters	DERC Methodology	As per MOP
1	A (in Kwh)	2074	2116
2	B (in Kwh)	326	393
3	C (in Kwh)	1.37	1.41
4	D (Rs. Cr.)	195	195
5	E (Rs. Cr.)	172	172
6	Z	1690	1664
7	Distribution Loss	7.72%	7.72%
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	7.72%	7.72%
13	Total unit sold other than Direct Consumer (Provisional figure)	393	393
14	Gross power Purchase	2497	2497
15	Avg PPC*	4.90	4.95
16	Base	3.54	3.54
16	PGCIL Losses	2.00%	2.00%
17	DTL Losses	0.92%	0.92%
18	Z	1690	1664
19	CGS	1955	1996
20	SGS	119	119
21	PPAC (nth Qtr) %= ((A-B)*C+(D-E)/ (Z*(1-Distribution Loss In %/100))*ABR)	<b>25.11%</b>	<b>25.91%</b>

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

- A Total unit procured in (n-1)th Qtr from power station having 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
- B Actual Avg PPC (n-1) Qtr from bill - Projected avg PPC base
- C Actual Transmission Charges
- D Approved Transmission Charges
- E  $\{[(\text{Power purchase from CGS having LTPP}) * (1 - \text{PGCIL loss in \% / 100}) + (\text{PP from Delhi Genco including ETSPS})] * (1 - \text{DTL loss \% / 100}) - B\}$  in KWH
- Z Average Billing Rate

Note: - Following PPAC has been charge during Q-1 FY 23-24:

- (a) 22.18 %- From 01.04.2023 to 22.06.2023;
- (b) 31.60% From 23.06.2023 to 30.06.2023

These PPAC % has been charged in terms of DERC letters dated 10.06.2022, 08.03.2022 and DERC orders dated 31.08.2022, 22.06.2023 and 16.03.2023.