

**BRPL PPAC % Calculation for BRPL for Oct-Dec22**

Sr No	Parameters	DERC Methodology	DERC Methodology (Net ST)
1	A (in Kwh)	2547	2547
2	B (in Kwh)	360	360
3	C (in Kwh)	1.19	1.19
4	D (Rs. Cr.)	276	515
5	E (Rs. Cr.)	308	308
6	Z	2118	2118
7	Distribution Loss	7.90%	7.90%
8	ABR	6.77	6.77
9	Avg PPA base	4.34	4.34
10	PGCIL Loss	2.00%	2.00%
11	DTL Loss	0.92%	0.92%
12	Distribution Loss	7.90%	7.90%
13	Total unit sold other than Direct Consumer (Provisional figure)	433	433
14	Gross power Purchase	3063	3063
15	Avg PPC <sup>#</sup>	5.53	5.53
16	PGCIL Losses	2.00%	2.00%
17	DTL Losses	0.92%	0.92%
18	Z	2118	2118
19	CGS	2320	2320
20	SGS	227	227
21	PPAC (nth Qtr) %= ((A-B)*C+(D-E)/ ((Z*(1-Distribution Loss in %/100)*ABR)	<b>17.38%</b>	<b>35.43%</b>

\* Additional cost impact considered in "D"

# 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
- C Actual Transmission Charges
- D Approved Transmission Charges
- E [((Power purchase from CGS having LTPP) \*(1- PGCIL loss in % /100) +(PP from Delhi Genco including BTPS)) \*(1-DTL loss%/100)- B) in KWH
- Z Average Billing Rate

**Note: PPAC leived of 20.69% on Oct'22, Nov'22, and Dec'22 in terms of DERC Order dated 31.08.2022**