

Shakti Kiran Building, Kakaro Delhi – 110 032

CIN NO: U40109DL2001PLC111525

Tel: +91 11 4124 9459, Fax: +91 11 4124 9765

Website: www.bsesdelhi.com

Ref: RA/BYPL/2021-22/37 Date: 11.05.2021

To,
The Secretary
Delhi Electricity Regulatory Commission
Viniyamak Bhavan, Shivalik,
Malviya Nagar
New Delhi – 110 017

Sub: Power Purchase Adjustment Charges (PPAC) for Jan, Feb & March of FY 2020-21 Ref:

- 1) Hon'ble Commission Tariff Order for FY 20-21
- 2) Hon'ble DERC Business plan Regulation 2019

Sir,

We refer to Regulation 30 of Delhi Electricity Regulatory Commission (Business Plan) Regulations, 2019 which provides for mechanism for recovery of Power Purchase Cost Adjustment. The relevant extract is shown below:

"30. MECHANISM FOR RECOVERY OF POWER PURCHASE COST ADJUSTMENT CHARGES

The mechanism for recovery of Power Purchase Cost Adjustment Charges (PPAC) in terms of the Regulation 134 of the DERC (Terms and Conditions for Determination of Tariff) Regulations, 2017 from FY 2020-21 to FY 2022-23 of the Distribution Licensee shall be as follows:

. . . .

- ((4) The treatment of PPAC computation as per the specified formula shall be as follows: a. in case PPAC does not exceed 5% for any quarter, the Distribution Licensee may levy PPAC at 90% of computed PPAC with prior intimation to the Commission without going through the regulatory proceedings.
- b. in case PPAC exceeds 5% but does not exceed 10% for any quarter, the Distribution Licensee may levy PPAC of 5% and 75% of balance PPAC (Actual PPAC% 5%) with prior intimation to the Commission without going through the regulatory proceedings.
- c. in case PPAC exceeds 10% for any quarter, the Distribution Licensee may levy PPAC as per sub-regulation (a) and (b) as above without going through the regulatory

proceedings and shall file an application for prior approval of the Commission for the differential PPAC claim (Actual PPAC% – 8.75%).

In accordance with Regulations 30 (4)b above, we would like to intimate the Hon'ble Commission, that the PPAC of licensee for Jan, Feb and March of FY 20-21 is computed as 6.42%, same is computed without considering impact of special MoP rebate (Both in base and actual cost) as per Hon'ble DERC clarification letter dated 09.07.2020 and subsequent consideration of impact in ARR of FY 20-21 by Hon'ble DERC and excluding IP, BTPS and New RE stations as same are not considered in Base Cost, calculation annexed herewith in **Annexure-1**.

Accordingly, BYPL would, in terms of the BPR 2019 Clause 30 (b), will levy the PPAC for January to March of FY 20-21 as **6.07%** (being capped) (5% + (75% * (6.42%-5%))) on the bills of all consumers from the billing cycle w.e.f. $15^{\rm h}$ of May. 2021 for a period of 3 months.

We shall also upload PPAC computation on our web-site before the same is levied on the consumer's electricity bills.

The Power Purchase Audited statement and SLDC accounts as attached as **Annexure-2** for reference.

Thanking You, Yours faithfully

For BSES Yamuna Power Limited

Rajul Agarwal

Head (Regulatory)

Encl: As above

Annex-1 - PPAC % Calculation for BYPL- Jan-March 20-21			
Sr No	Parameters	DERC's (methodology)	Source
1	A (in Kwh)	1,916,189,554	As per PPAC Qtr Audited Sheet
2	B (in Kwh)	595,256,451	Calculated
3	C (in Rs./Kwh)	0.14	Calculated
4	D (Rs. Cr.)	173.67	As per PPAC Qtr Audited Sheet
5	E (Rs. Cr.)	141.60	As per Tariff Order without rebate*
6	Z (in Kwh)	1267454637	Calculated
7	Distribution Loss (%)	9.00%	As per Tariff Order*
8	Approved ABR (Rs./kwh)	6.74	As per Tariff Order*
9	PPAC (nth Qtr) %= ((A-B)*C+(D-E)/((Z*(1-Distribution Loss in %/100)*ABR)	6.42%	Calculated
10	PPAC Self Claimed	6.07%	
А	Total unit procured in (n-1)th Qtr from power station having Long term PPA (in kwh) -(To be taken from bills of the Gencos issued to distribution licensee)		
В	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 XA / Gross Power Purchase including short term power in (n-1)th Qtr (in Actual average Power Purchase Cost (PPC) from power stations having long		
С	term PPAs in (n-1)th Qtr (Rs./ kWh) – Projected average Power Purchase Cost (PPC) from power stations having long term PPAs (Rs./ kWh) (from tariff order)		
D	Actual Transmission Charges paid in the (n-1)th Qtr		
E	Base Cost of Transmission Charges for (n-1)th Qtr= (Approved Transmission Charges/4)		
Z	[{(Actual Power purchase from Central Generating Stations having Long Term		
ABR Average Billing Rate for the year (to be taken from the Tariff Order)			
Approved Avg PPA base (Rs./kwh)		3.30	As per Tariff Order*
Approved Interstate Transmission licensee			As per Tariff Order*
Approved Intrastate Loss (in %)		0.92%	As per Tariff Order*
Total unit sold other than Direct Consumer (in kwh)		599,952,079	As per SLDC
Gross power Purchase including short term power (in kwh)		1,931,305,245	As per SLDC
Actual Power purchase from Central Generating Stations having Long Term PPA		1,809,119,976	As per PPAC Qtr Audited Sheet
Power from Delhi Gencos including BTPS (in kwh)		107,069,578	As per PPAC Qtr Audited Sheet
Actual Avg PPC (Rs./kwh)		3.44	As per PPAC Qtr Audited Sheet

^{*}Above values are calculated based on Tariff Order FY 20-21