



D-104/AG(Power)/21

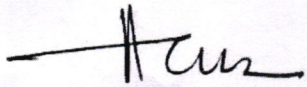
Dated 19.02.2021

To

Joint Director (Commercial)
NDMC, Palika Kendra.

Sub: PPAC for Q3 of FY 2020-21 to be levied in Electricity Bills.

1. On the basis of PPAC formula approved by the Commission, PPAC calculated for 3rd quarter of FY 2020-21 works out to 5.31% for NDMC.
2. In terms of Regulation No.30 of the DERC Business Regulations, 2019, it is stated as under:-
 - 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) 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%).
 - d) The Distribution Licensee shall upload the computation of PPAC on its website before the same is levied in the consumer's electricity bills.
 - e) Based on the above, NDMC shall be able to levy PPAC @ 4.73% % (i.e. (5% x 90%) + (0.31 x 75%)) without prior approval of the DERC. Balance PPAC shall be subject to true up at a later stage.
3. As required under Business Plan Regulations – 2019, commercial Department may please take following actions:-
 - a) Ensure that PPAC computation to be levied in Consumer's Electricity Bills is first uploaded on NDMC website (copy of computation attached).
 - b) Levy the PPAC for Q3 of FY 2020-21 @ 4.73% in Consumers Electricity Bills.


Arvind Gaur
Director (Power)
New Delhi Municipal Council
Palika Kendra, New Delhi-110 001

PPAC w.e.f. 01/02/2021



Legends	Description	Sub-Details	Details
A	Total Units procured from Power Stations having long term PPAs (as per bill) - in Mus		237.3731
B	Proportionate Bulk Sale of Power from Power Stations having long term PPAs- in Mus		18.0194
C	1. Actual Power purchase cost (PPC) from Power Stations having Long term PPAs (Rs per unit)	6.0714	
	2. Projected Power purchase cost (PPC) from Power Stations having Long term PPAs (Rs per unit)	5.6354	
	Net Increase/(decrease) in power purchase cost (Rs per unit) (C1-C2)		0.4359
D	Actual Transmission Charges paid (as per bills)		20.1655
E	Approved Transmission Charges per quarter (Table----)		19.6750
Z	Actual Power Purchase from CSGS	0.0000	
	Actual Power Purchase from Delhi Gencos	237.3731	
	Inter state Transmission Losses	2.00%	
	Intra state Transmission Losses	0.92%	
	((Actual Power Purchase from central Generating Stations having long term PPAs*(1-Inter state Transmission Losses in %)+ Power Purchased from Delhi Gencos*(1-Intra state Transmission Losses in %))-B		217.1698
Distribution Losses	Distribution Losses in % (Table---)		0.0900
ABR	1. Revenue at Revised Tariff (Rs in crore) (Table----)	1062.3600	
	2. Approved Energy Sales (in Mus) (Table----)	1109.0000	
	ABR (ABR1/ABR2)*10 (Rs per unit)		9.5794
PPCA %	1. (A-B)/10*C+(D-E)	100.5308	
	2. (((Z*(1-Distribution Losses in %))*ABR)/100)	18.9313	
	PPCA %= PPCA1/PPCA2		5.3103

Particulars	on the basis of Tariff Order for FY 2020-21
Actual Long term Purchase in MU	237.3731
Total Purchase (Actual) in MU	287.3950
Long term Power purchase as per DERC in MU	285.2500
Energy Sale (Bulk)	21.8167
Actual Power Purchase Cost (Rs in crore) net of rebate	144.1476
Bulk Sale out of long term purchase of power in MU	18.0194
Power Power cost allowed by DERC	160.7500
Actual Power Purchase Cost Per unit	6.0714
Allowed Power purchase cost by DERC	5.6354
Difference in Power purchase cost per unit	0.4359
Approved Transmission Charges by DERC	19.6750
Actual Transmission Charges	20.1655
Interstate Power power Purchase in MU	0.0000
Intrastate Power purchase in MU	237.3731
Interstate Transmission Losses	0.0200
Intra State Transmission Losses	0.0092
Approved Distribution Losses	0.0900
Energy Sale as per DERC in MU	1109.0000
Revenue as per revised Tariff as per DERC (Rs in crore)	1062.3600
Average Sale Rate per unit	9.5794
Net Sale after Transmission Losses and Bulk sale (in Mus)	217.1698
PPCA1	100.5308
PPCA2	18.9313
PPAC %	5.3103