468231/2021/Power Deptt.

PPCA for Q4 of FY 2020-21---NDMC (Excluding Bills of Dadri Thermal and Transmission Charges thereon for PGCIL & DTL)

	on the basis of Tariff Order for FY 2020-21
Particulars	
Actual Long term Purchase in MU	198.91
Total Purchase (Actual) in MU	263.85
Long term Power purchase as per DERC in MU	285.25
Energy Sale (Bulk)	10.09
Actual Power Purchase Cost (Rs in crore) net of rebate	141.46
Bulk Sale out of long term purchase of power in MU	7.60
Power Power cost allowed by DERC	157.42
Actual Power Purchase Cost Per unit	7.11
Allowed Power purchase cost by DERC	5.5186
Difference in Power purchase cost per unit	1.59
Approved Transmission Charges by DERC	19.68
Actual Transmission Charges	12.51
Interstate Power power Purchase in MU	0.00
Intrastate Power purchase in MU	198.91
Interstate Transmission Losses	2.00%
Intra State Transmission Losses	0.90%
Approved Distribution Losses	9.00%
Energy Sale as per DERC in MU	1109.00
Revenue as per revised Tariff as per DERC (Rs in crore)	1062.36
Average Sale Rate per unit	9.58
Net Sale after Transmission Losses and Bulk sale (in Mus)	189.51
PPCA1	23.32
PPCA2	165.21
PPAC %	14.12%

Note # 1

Sub : Power Purchase Adjustment Cost (PPAC) for the quarter of January 2021 to March 2021 in NDMC area in accordance with Regulation No. 30 of DERC of Business Plan Regulations – 2019 read with Regulation No. 134 of the Terms & Conditions for determination of Tariff Regulations 2017

1. In terms of Regulation No. 30 of the DERC Business Regulations, 2019 read with Regulation No.134 of the Terms & Conditions for determination of Tariff Regulations 2017, the PPAC for 4th Quarter of the FY 2020-21 works out to **14.12%**.

2. The treatment of PPAC computation as per the specified mechanism is 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%).

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 @ 8.75% {5% + (5% x 75%)} without prior approval of the DERC.

f) Balance PPAC shall be recovered through the true up process at the time of filing of ARR & Tariff Petition for FY 2022-23.

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 sheet is attached**). b) Levy the PPAC @ 8.75% in Consumers Electricity Bills for Q4 of FY 2020-21.

c) To recover the balance PPAC through the true up process at the time of filing of ARR & Tariff Petition for FY 2022-23.

In view of above, we may inform Commercial department to take necessary action accordingly please.

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Note # 2

GANESHWAR NATH CHATURVEDI (CONSULTANT)

May kindly peruse Note No. 1 above.

Proposal for levy of PPAC for Q4 of FY 2020-21 has been approved by the competent authority in e-office file No. 69706 on 07.07.2021.

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Comml. Department may please be requested to take further action with regard to the following:

(a) Ensure that PPAC computation to be levied in Consumer's Electricity Bills is first uploaded on NDMC website (copy of computation sheet is placed at CP-1).

(b) Levy the PPAC @ 8.75% in Consumers Electricity Bills for Q4 of FY 2020-21.

(c) To recover the balance PPAC (14.12%-8.75%) through the true up process at the time of filing of ARR & Tariff Petition for FY 2022-23.

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