

A. INTRODUCTION

- 1.1 New Delhi Municipal Council (NDMC), the Distribution Licensee, has filed its Petition for Approval of True-up of FY 2023-24.
- 1.2 This Executive Summary contains the summary of the Petition filed by NDMC for True-up of FY 2023-24.
- 1.3 The True-up for FY 2023-24 shall be determined based on the provisions of *DERC (Terms and Conditions for Determination of Tariff) Regulations, 2017*, *DERC (Business Plan) Regulations, 2019* and *DERC (Business Plan Regulations, 2023*. ARR broadly has the following components:
- a) Power Purchase Cost including transmission charges
 - b) Operation and Maintenance (O&M) expenses
 - c) Return on Capital Employed
 - d) Depreciation
 - e) Income Tax.
 - f) Non-tariff Income, etc.
- 1.4 The following tables/ figures have been extracted from the Petition filed by NDMC for ease of understanding to various stakeholders, however, the complete Petition is also available on DERC website <http://www.derc.gov.in/>

B. TRUE UP OF FY 2023-24

- 1.5 NDMC has submitted Actual Sales and Revenue Billed for FY 2023-24 as follows:

Table 1: Energy Sales for FY 2023-24 (MU) & Revenue (Rs. Crore)

Sr. No.	Consumer Category	Actual Sales	Revenue Billed
1	Domestic	319.75	256.69
2	Non-Domestic	924.39	875.50
2.1	Non-Domestic (Low Tension)	224.30	228.89
2.2	Mixed Load (High Tension) – Sanction Load > 100kw	700.09	646.61
3	Small Industrial Power (SIP)	0.29	0.29
4	Public Lighting	0.04	0.07
5	Delhi Metro Rail Corporation (DMRC)	-	-
6	Others	77.52	86.50

Sr. No.	Consumer Category	Actual Sales	Revenue Billed
7	Grand Total	1322.08	1219.04

Table 2: Revenue from Sale of Power for FY 2023-24 (Rs. Cr.)

Sr. No.	Particulars	Actual
1	Energy Charges Billed (excluding Electricity Tax)	798.56
2	Fixed Charges	336.44
3	PPAC	391.98
4	Subsidy	(22.63)
5	Total (1+2+3+4)	1504.34
6	E-tax billed	84.05
7	Revenue Billed including Electricity Tax (5+6)	1588.38

1.6 The Distribution Loss and Collection Efficiency for FY 2023-24 submitted by NDMC is as follows:

Table 3: Distribution Loss & Collection Efficiency for FY 2023-24 (%)

Sr. No.	Particulars	Actual
1	Distribution Loss	5.51%
2	Collection Efficiency	98.92%

1.7 The Power Purchase Quantum and Cost submitted by NDMC for FY 2023-24 is as follows:

Table 4: Power Purchase Quantum & Cost for FY 2023-24 (Rs. Crore)

Sr. No.	Particulars	Power Quantum (MU)	Amount (Rs. Cr.)	Average Rate (Rs./kWh)
1	Pragati-I	235.14	283.82	12.07
2	Pragati-III – CCGT Bawana	151.59	186.46	12.30
3	DMSWSL	7.35	5.17	7.03
4	TWEPL	9.67	4.16	4.30
5	GTPS	13.24	-	-
6	Solar Power- Installed by NDMC on Ownership basis, through Developer Mode Grid Connected	14.82	-	-
7	Total	431.81	479.61	11.11
8	Short Term Power Purchase	766.36	525	6.85
9	Bilateral	396.66	274.14	
10	Inter State Transmission Loss/Charges (3.55%)	(41.24)	75.50	
11	Intra State Transmission Loss/Charges	(11.99)	41.50	

Sr. No.	Particulars	Power Quantum (MU)	Amount (Rs. Cr.)	Average Rate (Rs./kWh)
	(0.78%)			
12	Less: Refund from STOA Charges		14.38	
13	Power Purchase Cost with ST & Transmission Charges	1541.60	1381.38	8.96
14	Less: Timely Payment Rebate Power Purchase		(18.38)	
15	Net Power Purchase Cost after Rebate	1541.60	1363	8.84
16	Less: Short Term Sale of Power	(142.40)	(61.77)	4.34
17	Total Power Purchase Cost	1399.20	1301.23	9.30

1.8 The O&M Expenses as submitted by NDMC for FY 2023-24 is as follows:

Table 5: O&M Expenses for FY 2023-24

Sr. No	Particulars	Units	As on 01/04/2023	Addition During FY 2023-24	As on 31/03/2024	Average as on 31/03/2024	Rate in Lakh	Amt. in Lakh	Rs. Cr.
1	66 kV Line	Ckt KM	55.71	0.01	55.72	55.71	3.32	184.97	1.85
2	33 kV Line	Ckt KM	187.43	13.70	201.13	194.28	3.32	645.02	6.45
3	11kV Line	Ckt KM	1060.15	23.31	1083.46	1071.80	1.01	1080.38	10.80
4	LT Line system	Ckt KM	4609.80	-322.52	4287.29	4448.54	7.91	35196.87	351.97
5	66/11 kV Grid S/s	MVA	490.00	-	490.00	490	1.03	504.21	5.04
6	33/11 kV Grid S/s	MVA	1135.00	40	1175	1155	1.03	1188.50	11.88
7	11/0.415 kV DT	MVA	864.53	-40.07	824.46	844.50	1.61	1355.41	13.55
Total									401.55

1.9 Further, NDMC has also submitted the Actual O&M Expenses as per Annual Accounts for FY 2023-24 as follows:

Table 6: Trued up ARR for FY 2023-24 (Rs. Crore)

Sr. No.	Description	Amount
1	A&G Costs	4.85
2	Base Employee Costs	229.40
3	R&M Expenses	11.56
4	Total	245.81

1.10 NDMC has submitted the Non-Tariff Income from the Late Payment Surcharge (LPS) for FY 2023-24 as Rs. 13.45 Cr.

1.11 NDMC has submitted the Trued-up ARR for FY 2023-24 as follows:

Table 7: Trued up ARR for FY 2023-24 (Rs. Crore)

Sr. No.	Description	Actual
1	Net Power Purchase Cost	1301.23
2	Net Operation & Maintenance (O&M)	401.55

Sr. No.	Description	Actual
3	Depreciation	41.48
4	Return on Capital Employed (including Interest on Working Capital)	48.91
5	Income Tax	-
6	Less: Non-Tariff Income	13.45
7	Aggregate Revenue Requirement (ARR)	1779.72

1.12 The Revenue Surplus/(Gap) for FY 2023-24 is as follows:

Table 8: Revenue (Gap) for FY 2023-24 (Rs. Crore)

Sr. No	Particulars	Actual
1	ARR for FY 2023-24	1779.72
2	Revenue Available Towards ARR	1467.26
3	Revenue(Gap)/Surplus	(312.46)