

CHAPTER-2

MESCOM Profile

2.1 In June-2002, KPTCL was split into 4 ESCOMs namely Bangalore Electricity Supply Company Ltd. (BESCOM), Mangalore Electricity Supply Company Ltd. (MESCOM), Gulbarga Electricity Supply Company Ltd. (GESCOM), Hubli Electricity Supply Company Ltd. (HESCOM).

MESCOM was subsequently split into 2 Companies, namely, Mangalore Electricity Supply Company (with first five districts namely Dakshina Kannada, Udupi, Shimoga, Chickmagalore and Kodagu) and Chamundeshwari Electricity Supply Corporation with Head Quarters at Mysore to cater retail supply for 4 Districts namely Mysore, Chamarajnagar, Mandya and Hassan with effect from 01-04-2005.

With effect from 01-04-2006, Madikeri Division (Kodagu district) was transferred from MESCOM to CESC to come into effect from the financial year 2006-07.

2.2 The organization set-up is having 2 O&M Zone, 4 O&M Circles, 13 O&M Divisions, 61 O&M Sub Divisions and 238 O&M accounting / non-accounting sections.

2.3 Consumer, Consumption and Revenue Profile as on 31-03-2021:

| Category | No. of Consumers (As at the end of Mar-21) | | Consumption (MU) (FY21) | | Revenue (Rs. in Cr.) (FY21) | |
|--------------------|---|-------------|----------------------------|-------------|--------------------------------|-------------|
| | No. of Consumers | % | MU | % | Rs. in Cr. | % |
| BJ/KJ | 179218 | 7.15% | 53.91 | 1.07% | 37.53 | 1.06% |
| Domestic | 1626736 | 64.94% | 1529.78 | 30.28% | 1011.94 | 28.49% |
| LT-Commercial | 228224 | 9.11% | 349.98 | 6.93% | 347.95 | 9.80% |
| IP Sets | 366924 | 14.66% | 1694.84 | 33.55% | 959.71 | 27.01% |
| LT-Industrial | 33769 | 1.35% | 123.75 | 2.45% | 108.11 | 3.04% |
| WS & St.Lt. | 43412 | 1.73% | 211.59 | 4.19% | 139.03 | 3.91% |
| Others | 24212 | 0.97% | 26.37 | 0.52% | 47.11 | 1.33% |
| HT | 2364 | 0.09% | 1061.17 | 21.01% | 900.88 | 25.36% |
| Grand Total | 2504859 | 100% | 5051.39 | 100% | 3552.26 | 100% |

2.4 Employee Strength (31-03-2021):

| Cadres | Sanctioned Strength | Working Strength | Vacant | % Vacancy |
|---------------|---------------------|------------------|-------------|------------|
| Group-A | 267 | 176 | 91 | 34% |
| Group-B | 367 | 300 | 67 | 18% |
| Group-C | 2808 | 2030 | 778 | 28% |
| Group-D | 5808 | 2766 | 3042 | 52% |
| On Deputation | 23 | 16 | 7 | 30% |
| Total | 9273 | 5288 | 3985 | 43% |

2.5 Salient Features of MESCOM:

| Sl. No. | Particulars (As on 31-03-2021) | | Statistics |
|----------------|---|------------|-------------------|
| 1 | Area | Sq. Km. | 26222 |
| 2 | Districts | No.s | 4 |
| 3 | Taluks | No.s | 29 |
| 4 | Population | Lakhs | 61.64 |
| 5 | KPTCL Sub-stations (66 kV & above) | No.s | 95 |
| 9 | MESCOM Sub-stations (33 kV) | No.s | 42 |
| 10 | Feeders Urban | | 363 |
| | Rural | No.s | 815 |
| | Total | | 1178 |
| 11 | Distribution Transformer Centers | No.s | 88849 |
| 8 | HT lines | Ckt. Km | 44867 |
| 6 | LT lines | Ckt. Km | 87585 |
| 7 | Net Fixed Assets (As on 31-03-2021) | Rs. in Cr. | 2808 |
| 12 | Consumers | Lakhs | 25.05 |
| 13 | Energy Sales in FY21 | MU | 5,863.54 |
| 14 | Rev. Dem.(including Tax & int.) in FY21 | Rs. in Cr. | 3830.93 |
| 15 | Rev. Col. (including Tax & int.) in FY21 | Rs. in Cr. | 3853.89 |
| 16 | Revenue Collection Efficiency in FY21 | % | 100.60% |

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