

**Item No. 1**

**Particulars of Organization,  
Functions and Duties**

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# MANGALORE ELECTRICITY SUPPLY COMPANY LTD.,

(A Government of Karnataka Undertaking)

## PARTICULARS OF ORGANISATION, FUNCTIONS AND DUTIES

The Govt. of Karnataka has embarked on optimistic policy of introducing reforms in the Power Sector of Karnataka in the year 1999 by enacting Karnataka Reforms Act. In the first step the erstwhile Karnataka Electricity Board (KEB), which was responsible for Power Transmission and Distribution in the State of Karnataka was corporatized into Karnataka Power Transmission Corporation Limited (KPTCL) w.e.f 01.08.1999.

Subsequently, Transmission and Distribution functions of KPTCL were separated. KPTCL remained as a Transmission Company. Distribution of power was entrusted to 4 regional Distribution Company w.e.f. 01.06.2002 viz., BESCOM, HESCOM, MESCOM & GESCOM. One more Distribution Company Chamundeshwari Electricity Supply Corporation (CESC) was formed in Mysore w.e.f. 01.04.2005, bi-furcating the jurisdiction of MESCOM.

Mangalore Electricity Supply Company Ltd., which was brought into existence as part of Reform process w.e.f. 01.06.2002, has been entrusted with Distribution of Power in the Districts of Dakshina Kannada, Udupi, Shimoga and Chickmagalur.

### Profile as on 31.03.2023:

Area covered	:	<b>24,049 Sq. KM</b>
District	:	<b>4</b>
Population	:	<b>61.64 Lakhs</b>
Distribution Transformers	:	<b>1,00,484 No.s</b>
HT Lines	:	<b>48783.61 ckt. kms</b>
LT Lines	:	<b>91911.29 ckt. kms</b>
No. of employees		
Sanctioned	:	<b>9,255</b>
Working	:	<b>5468</b>
Total Assets as on 31.03.2023		
• Gross Block	:	<b>4993.38</b>
• Net Block	:	<b>3440.43</b>
• Turnover during FY 23	:	<b>4741.14</b>
Total no. of Consumers	:	<b>2635088</b>

### Category of Consumers

#### LT Category

LT-1 (BJ/KJ)	:	<b>1,69,846</b>
LT-2 (Domestic/AEH)	:	<b>17,12,729</b>
LT-3 (Commercial)	:	<b>2,44,446</b>

LT-4 (Irrigation Pump Sets)	:	<b>3,92,524</b>
LT-5 (Industrial)	:	<b>37,064</b>
LT-6 (Water Supply)	:	<b>18,132</b>
LT-6 (Street Light)	:	<b>29,384</b>
LT-7 (Temporary)	:	<b>22,817</b>

**HT category**

Industrial, Commercial, Lift irrigation and Residential	:	<b>2,539</b>
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**Functions:**

The dominant function of MESCOM is retail supply of Electricity in the designated area. Power is purchased from the generating companies like Karnataka Power Corporation Ltd., Central Generating Companies, Independent Power Producers (IPPs) at the agreed rates and sells it to different category of consumer at the rates determined by Karnataka Regulatory Commission (KERC).

The following chain of Offices have been established to enable/attend the needs of consumers in terms servicing of installations, collection of revenue and maintenance of lines, attending consumers complaints, augmentation of infrastructure etc.

- Corporate Office : “MESCOM BHAVAN”, Kavoor Cross Road, Bejai, Mangaluru.
- One Zonal Office : O & M Zone, A.B.Shetty Circle, Paradigm Plaza, 5<sup>th</sup> Floor, Mangaluru.
- One Zonal Office : O & M Zone, MESCOM, Balraj Urs Road, Near Railway Station, Shivamogga-577201
- Four Circle Offices : O&M Circle, Attavara, Mangalore.  
O&M Circle, Udupi.  
O&M Circle, Shimoga.  
O&M Circle, Chickmagalur.

- 14 - Divisions : }  
62 - Sub-Divisions : } List enclosed  
10 - Accounting Sections : }  
227 - Non Accounting Sections : }

**DUTIES:**

MESCOM is vested with the duty of distributing power to consumers. In this process the following supplemental duties which are incidental to main function.

- Selling power to consumers at the rates for and by KERK.
- Supply at specified voltage and frequency.
- Maintenance of lines and equipments to ensure smooth and quality power supply.
- Augmentation of infrastructure to meet the demand.
- Ensuring safety of public and animal life by taking suitable actions to minimize risk of accidents.
- Perspective planning of activities in relation to demand and supply of power.
- Detailed duties and responsibilities are also available in KERK Website ([www.kerc.karnataka.gov.in](http://www.kerc.karnataka.gov.in)).

**Mangalore Electricity Supply Company Limited**  
**Organization setup of Mangaluru, Udupi, Shivamogga & Chikkmagaluru Circles**

Mangalore Zone						
Mangalore Circle						
Division	Sub-Division	Accounting Section	Non-Accounting Section	Remarks		
1 Mangalore-1	1 Sub-Division No-1 Attavar		1	Jeppu		
			2	Mallikatte		
			3	Maidhan Office		
			4	Bejai		
	2 Sub-Division No-3 Maidan		1	Kulshekar Unit-1		
			2	Kulshekar Unit-2		
			3	Neerumarga		
			4	Vamanjoor		
			5	Padil		
	3 Mannagudda		1	Mannagudda		
			2	Kottara		
			3	Kuntikana		
4 Ullal		1	Ullal-1			
		2	Ullal-2			
		3	Kotekar			
		4	Konaje			
<b>TOTAL</b>		<b>4</b>	<b>0</b>	<b>16</b>		
2 Mangalore-2	1 Sub-Division No-2 Kavoor		1	Kavoor		
			2	Bajpe		
			3	Kuloor		
	2 Baikampady		1	Panambur		
			2	Baikampady		
	3 Kaikamba		1	Edapadavu		
			2	Muchuru		
			3	Kaikamba		
4	Surathkal		1	Surathkal		

					2	Mukka	
					3	Katipalla	
	5	Mulky	1	Kinnigoli	1	Mulky	
					2	Haleyangadi	
	6	Moodabidri			1	Moodabidri	
					2	Belavai	
					3	Kallamundkur	
<b>TOTAL</b>		<b>6</b>		<b>1</b>	<b>16</b>		
3	Puttur	1	Puttur CSD			1	Puttur-1
						2	Uppinangady
						3	Puttur-2
						4	bannuru
		2	Puttur RSD			1	Kumbra
				2	Bettampady		
				3	Eshwaramangala		
				4	Savanoor		
	3	Kadaba			1	Kadaba	
					2	Nelyady	
					3	Alankaru	
					4	Bilinala	
	4	Sullia			1	Sullia	
					2	bellare	
					3	Aranthod	
					4	Jaloor	
	5	subrahmanya			1	Guttigaru	
					2	subrahmanya	
					3	panja	
<b>TOTAL</b>		<b>5</b>		<b>0</b>	<b>19</b>		
4	Bantwal	1	Bantwal-1			1	B.C Road
						2	Panemangalore
						3	Melkar
						4	parangipete
						5	kalladka
						6	mudipu
						7	polali
4	Bantwal	2	Bantwal-2			1	Bantwal

						2	Vagga		
						3	Siddakatte		
						4	kakkepadav		
						5	vamadapadavu		
	3	Belthangady				1	Belthangady		
						2	Venoor		
						3	Madanthyar		
						4	aladangadi		
						5	Kalleri		
	4	Vitla				1	Vitla		
						2	Ukkuda		
						3	kanyana		
						4	Mani		
						5	Saletthur		
	5	Ujire				1	Ujire		
						2	Dharmasthala		
						3	kokkada		
						4	somanthadka		
	<b>TOTAL</b>	<b>5</b>		<b>0</b>		<b>26</b>			
	<b>Mangalore Circle Total</b>	<b>20</b>		<b>1</b>		<b>77</b>			
<b>Udupi Circle</b>									
1	Udupi	1	USD Sub-Division			1	Udupi-1		
						2	Udupi-2		
						3	Udyavara		
						4	Malpe		
						5	Ambagilu (Puttur)		
				6	Kunjibettu				
		2	Manipal			1	Alevoor		
						2	Manipal		
						3	Hiriyadka		
						4	Peradoor		
						5	parkala		
						6	Moodubelle		
		3	Kaapu	1	Padubidri	1	Kaapu		
						2	Katapady		
						3	Mudarangady		
						4	Shirva		
		4	Karkala	1	Bailur	1	Karkala-A		
						2	Karkala-B		
						3	Nitte		
						4	Bajagoli		
						5	Belman		
		5	Hebri			1	Hebri		
						2	Ajekar		

1	Udupi	6	Brahmavara	1	Kalyanpura	1	Brahmavara-1		
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						2	Brahmavara-2		
						3	Heggunje		
						4	Pethri		
<b>TOTAL</b>		<b>6</b>		<b>3</b>		<b>27</b>			
2	Kundapura	1	Kundapura			1	Kundapura-1		
						2	Kundapura-2		
						3	Gopady		
		2	Shankaranarayana			1	hosangadi		
						2	Siddapura		
				3	Halady				
				4	Amparu				
				5	Belve				
		3	Byndoor			1	Byndoor		
						2	Kollur		
						3	shirooru		
						4	navunda		
		4	Thallur			1	<u>Thallur</u>		
						2	vandse		
						3	nada		
						4	Gangolli		
		5	kota			1	kota		
						2	Sastana		
						3	shiriyara		
<b>TOTAL</b>		<b>5</b>		<b>0</b>		<b>19</b>			
<b>Udupi Circle Total</b>		<b>11</b>		<b>3</b>		<b>46</b>			
<b>Shimoga Zone</b>									
<b>Shimoga Circle</b>									
1	Shimoga	1	CSD-1, Shimoga			1	O & M Unit -1		
						2	O & M Unit -2		
						3	O & M Unit -3		
		2	CSD-2, Shimoga			1	O & M Unit -4		
						2	O & M Unit -5		
						3	O & M Unit -6		
		3	CSD-3, Shimoga			1	O & M Unit -7		
						2	O & M Unit -8		
						3	O & M Unit -9		
		4	RSD, Shimoga			1	Abbalagere		
						2	O & M Unit -2		
						3	Holalur		
						4	Gajanoor		
						5	pilangiri		
1	Shimoga	5	Kumsi			1	Ayanooru		

						2	Kumsi	
						3	haranahalli	
						4	Sri rampura	
		6	Thirthahalli			1	O & M-1 (Urban)	
						2	O & M-2 (Rural)	
						3	Kattehaklu	
						4	Megaravalli	
						5	Araga	
		7	Bejjuvalli	1	Konandur	1	Bejjuvalli	
						2	Mandagadde	
<b>TOTAL</b>		<b>7</b>		<b>1</b>		<b>25</b>		
2	Bhadravathi	1	CSD, Bhadravathi			1	O & M Unit -1	
						2	O & M Unit -2	
						3	O & M Unit -3	
		4				4	Hosamane	
		5				5	Machenahalli	
		2	RSD, Bhadravathi			1	O & M Unit - 1 (City)	
						2	B.R Project	
						3	Kudligere	
						4	Bharanduru	
		3	Holehonnur			1	Holehonnur(Urban)	
						2	Holehonnur(Rural)	
						3	Anaveri	
						4	Kallihalla	
<b>TOTAL</b>		<b>3</b>		<b>0</b>		<b>13</b>		
3	Sagara	1	CSD Sagara			1	O & M Unit -1	
						2	O & M Unit -2	
		2	RSD Sagara			1	Rural section	
						2	Anandapura	
						3	Tyagarthi	
						4	Avinahalli	
						5	Masuru	
		2	Soraba			1	Soraba	
						2	Chandragutthi	
						3	Ulavi	
		3	Hosanagara			1	Hosanagara (Town)	
						2	Rippanpete	
						3	Nagara	
3	Sagara	4	Jog			1	Joga section	



						2	Byakodu	
						3	Talaguppa	
<b>TOTAL</b>		<b>5</b>		<b>0</b>		<b>16</b>		
4	Shikaripura	1	Shikaripura			1	Essur	
						2	Shikaripura(Rural)	
						3	Shikaripura Urban	
					4	Hosur		
	2	Shiralakoppa			1	Shiralakoppa(Rural)		
					2	Shiralakoppa (Urban)		
				3	Sunnadakoppa			
				4	Togarsi			
3	Anavatti			1	Anavatti			
				2	Barangi			
				3	Jade			
				4	Kuppagadde			
<b>TOTAL</b>		<b>3</b>		<b>0</b>		<b>12</b>		
<b>Shimoga Circle Total</b>		<b>18</b>		<b>1</b>		<b>66</b>		
<b>Chickmagalore Circle</b>								
1	Chickmagalore	1	USD			1	Chickmagalore Unit-1	
						2	Chickmagalore Unit-2	
						3	Chickmagalore Unit-3	
	2	RSD			1	Chickmagalore Unit-4		
					2	Chickmagalore Unit-5		
					3	Chickmagalore Unit-6		
					4	Kalaspura		
					5	<b>Moogtihalli</b>		
	3	<b>Aldur (NEW)</b>			1	Aldur		
					2	<b>Saragodu</b>		
					3	<b>Haandi</b>		
					1	<b>S M Pete</b>		
4	Moodigere			1	Moodigere Town			
				2	Banakal			
				3	Jannapura			
<b>TOTAL</b>		<b>5</b>		<b>0</b>		<b>19</b>		
2	<b>Koppa(NEW)</b>	1	Balehonnur	1	N.R Pura	1	Balehonnur	
						2	muthinakoppa	
		2	Sringeri			1	Sringeri Rural	
						2	Sringeri Urban	
2	<b>Koppa(NEW)</b>	3	Koppa			1	Koppa Town	

						2	Jayapura	
						3	Hariharapura	
<b>TOTAL</b>		<b>3</b>		<b>1</b>		<b>7</b>		
3	Kadur	1	Biroor	1	Yagatti	1	Birur	
						2	Hirenallur	
		2	Kadur	2	Panchanahalli	1	Urban section Kadur	
						2	Rural section Kadur	
						3	Sakarayatpatna	
						4	Mathigatta	
						5	Nidaghatta	
		3	Tharikere	3	Lakkavalli	1	Tharikere	
						2	Hunasegatta	
						3	Lingadahalli	
		4	Ajjampura	4	Shivani	1	Ajjampura Unit-1	
						2	Ajjampura Unit-2	
<b>TOTAL</b>		<b>4</b>		<b>4</b>		<b>12</b>		
<b>Chickmagalore Circle</b>		<b>12</b>		<b>5</b>		<b>38</b>		
<b>COMPANY TOTAL</b>		<b>61</b>		<b>10</b>		<b>227</b>		