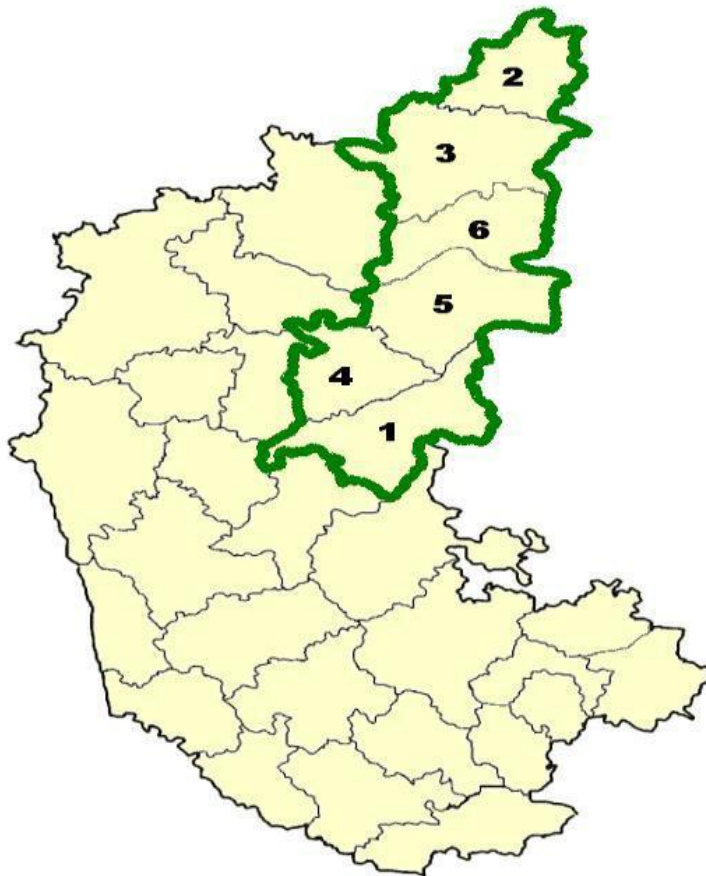


CHAPTER-1

1.1: Profile of GESCOM

Gulbarga Electricity Supply Company Ltd., (GESCOM) is a Distribution Licensee under Section 14 of the Electricity Act, 2003 (hereinafter referred to as Act). GESCOM is responsible for purchase of power, distribution and retail supply of electricity to its consumer and also providing infrastructure for open access, Wheeling and Banking in its area of operation which includes Six Districts Viz., Bidar, Kalaburagi, Yadgiri, Raichur, Koppal and Ballari of the state as indicated below.

Gulbarga Electricity Supply Company (GESCOM) is a registered company under the companies Act, 1956, incorporated on on 30th April 2002 and commenced its operation on 1st June 2002. The registered office of the Company is located at Kalaburagi.



1. Ballari
2. Bidar
3. Kalaburagi
4. Koppala
5. Raichur
6. Yadgiri

Sl. No	Particulars (As on 30.09.2016)		Statistics
1.	Area	Sq.km.	43861
2.	Districts	Nos.	6
3.	Taluka's	Nos.	31
4.	Population	Lakhs	121.1
5.	Consumers as on Sept-16	In Lakhs	27.96
6.	Energy Consumption during FY-17 up to Sept-16	MU	2984.34
7.	Demand(FY-17 up to Sept-16)	Rs. in Crores	1756.22
8.	Collection(FY-17 up to Sept-16)	Rs. in Crores	1693.77
9.	O & M Distribution Zone	Nos.	2
10	Assets	Rs. in Crores	2994.73
11	33KV HT line	Ckt. Kms	2562.39
12	11 kV HT lines	Ckt. kms.	53268.48
13	Stations		
	a) 220 kV	Nos.	14
	b) 110 kV	Nos.	112
	c) 33 kV	Nos.	125
14	DTCs	Nos.	81457
15	LT lines	Ckt. Kms	83395.79
16	Total employees strength:		
	a) Sanctioned	Nos.	10330
	b)Working	Nos.	6104

GESCOM's area of operation is structured as below.

Name of the			
O&M Zone	O&M Circle	O&M Division	O&M Sub-division
Gulbarga	Gulbarga	Gulbarga Urban	City Sub-Division-1
			City Sub-Division-2
			City Sub-Division-3
			City Sub-Division-4
		Gulbarga Rural-1	Gulbarga Rural
			Aland
			Kadaganchi
			Afzalpur
		Gulbarga Rural-2	Jewargi
			Yedrami
			Shahabad
			Chittapura
			Kalagi
		Sedam	Sedam
			Chincholi
		Yadagiri	Yadagiri
	Gurmitkal		
	Surapura		
	Hunasagi		
	Shahapura		
	Bidar	Bidar	Bidar
			Bhalki
			Kamathana
			Aurad
Humanabad		Humanabad	
		Basavakalyana	
		Mann-E-Khalli	

Ballari	Ballari	Ballari Urban	City Sub-Division-1
			City Sub-Division-2
		Ballari Rural	Ballari Rural
			Sanduru
			Siraguppa
		Hosapete Urban	City Sub-Division-1
			City Sub-Division-2
		Hosapete Rural	Hosapete Rural
			Kudligi
			Hagari Bommanahalli
			Hadagali
		Raichur	Raichur Urban
	City Sub-Division-2		
	Raichur Rural		Raichur Rural
			Manvi
			Sirawar
			Devadurga
	Sindhanoor		Sindhanoor
			Maski
			Lingasugur
	Koppala		Koppala
Munirabad			
Yelaburga			
Gangavati		Gangavati	
		Karatagi	
		Kustagi	

Number of Consumers, Sales in MU and Revenue details of GESCOM

in

FY17 (up to Sept-16) is as follows:

CATEGORY	GESCOM		
	No. of Installation	Sales in MU	Revenue in Rs.Crs.
Domestic	2113601	630.33	320.36
Commercial	235089	186.32	160.13
Industrial	59064	551.75	412.71
Agriculture	335563	1315.33	652.13
Others	52290	298.61	210.89
Total	2795607	2984.34	1756.22

The hot and dry tropical climate of the area has primarily an agro – based economy and is economically and educationally lesser developed as compared to other parts of Karnataka. The fact that three rivers (Tungabhadra, Bheema, and Krishna) flowing through this region, provide little respite to the farmer’s dependence on rain. Dams constructed across Tungabhadra River in Ballari District and Krishna River in Kalaburagi District have obviated this dependence to certain extent. Bore wells and open wells run dry during summer. The primary crops cultivated in this area are Paddy, Sugarcane, Pulses, Jawar, Cotton etc.

Industries and Power Generation

The prestigious Raichur Thermal Power Station (RTPS), Bellary Thermal Power Station (BTPS) and the Hydel Power Generation unit at Munirabad which are owned by KPCL and also number of Independent Power Producing units are located in the GESCOM area.

However, lack of proper infrastructure facilities has led to the region being starved of industrial growth. The industrial scenario is dotted by small and big Steel & Cement, Dal, Sugar and Edible Oil Industries.

Distribution Network

The following statistics provide a brief overview on some of GESCOM's distribution assets.

As on **30.09.2016**, the distribution network of the Company comprises 14 of 220 KV, 112 of 110 kV and 125 of 33 kV stations, 2562.39 kms of 33 KV line, 53268.48 kms 11 kv line, 83395.79 kms of LT line and 81457 number of distribution transformer centers.

Human Resource

As on **30.09.2016**, the total working strength of GESCOM is **6104** against the sanctioned posts of **10330**. The Company resorts to outsourcing the very needy & critical services, to tide over the shortage of manpower and to provide better service to the consumers.

The study of the man power requirement based on the existing job analysis is under way. Emphasis is given on training of the employees on various subjects and fields in order to meet the challenges before it effectively.

Customer Service

Customer service has been improved in the area of billing significantly after the computerization of the billing system in all the sub-divisions. Owing to addition of 2 new stations during 16-17, it has enabled the Company to provide quality and reliable power supply to the customers with minimal interruptions.

Commercial Efficiency

GESCOM has been using the media effectively to bring awareness among the consumers on the Anti Theft Law. This is aimed at improving the revenue by decreasing theft of energy. Other initiatives like effective implementation of the Anti Theft Law, replacing of MNR meters, regularization of unauthorized connections, mass disconnection drive etc., are also underway.

1.2 Mission Statement of GESCOM

The company intends to face the challenges ahead by imbibing and accomplishing the company's mission statement, which proclaims: "The mission of the GESCOM is to ensure reliable quality power to its customers at competitive prices. The GESCOM is committed to achieve this mission through:

- Encouraging best practices in distribution,
- Encouraging high order maintenance of its technical facility.
- Emphasizing the best standards in customer service and
- Optimizing its human and technical resources for the benefit of all its customers".

1.3 ERC Filing Requirement

In terms of Section 27 of the KERC and the Tariff Regulation -2000 (with amendments) framed by the Honorable Commission, the licensee is required to file its Expected Revenue from Charges not later than four months before the commencement of the financial year i.e., on or before **30.11.2016** for the ensuing financial year commencing from **1st April, 2017**. The Expected Revenue from charges and Revision of Retail Supply Tariff for **FY-18** under MYT principles is herewith submitted.

The formats prescribed in KERC (Tariff) Regulations are enclosed with this petition. The details are furnished in respect of MYT filing

for the year **FY-18**. The details of the revenue anticipated and the expenditure assessed for **FY-18** is detailed in the following paragraphs.

Hon'ble Commission vide Ltr. DO. No. **KERC/B/08/16/1853 dated 24.10.2016** has intimated to Tariff filing for the year **FY-18** and Annual Revenue Requirement, Distribution/Retail Tariff for **FY-18** on or before **30.11.2016** under MYT principle.

The information provided on the previous year **FY-16** is as per the audited Accounts. The information provided for the financial year **FY-17** is as per the provisional and for the **FY-18** is projected. The Hon'ble Commission is therefore requested to consider these figures. The licensee most respectfully submits that it has made sincere efforts to comply with the requirements of the KERC (Tariff) Regulations with the information currently available.