

Application for Approval of Annual Performance Review for FY-22 and Approval of ARR & ERC for FY-24 And

TARIFF FILING FOR FY-24 of HESCOM Hubballi.

Filed on-30.11.2022



INDEX

Sl.		Particulars	Page Nos.
No			
		Affidavit	
1.	Chapter-1	Profile of HESCOM	01
2.	Chapter-2	Compliance to Directives	02-34
3.	Chapter-3	HESCOM Activities.	35-47
4.	Chapter-4	Annual Performance review for FY-22	48-87
5.	Chapter-5	ARR for FY-23 to make projection for FY-24	88-95
6.	Chapter-6	Sales Forecast for FY-22 and MYT period FY-23-25	96-113
7.	Chapter-7	Aggregate Revenue Requirement FY-24	114-134
8.	Chapter-8	New Proposal	135-157
9.	Chapter-9	Tariff Revision Proposal	158-168
10.	Chapter-10	Prayer	169
11.	Chapter-11	Proposed Tariff for FY-24	170-202
12		Annexure A to D	203-249
13.		A & D Formats	250-337
14		DCB statement	338
15.		Annual Report FY-22	339-382
16.		Half yearly Accounts	383-450

BEFORE KARNATAKA ELECTRICITY REGULATORY COMMISSION AT, BENGALURU.

FILLING No....
Case No....

In the matter of:

An Application for Approval of Annual Performance Review of Electricity Distribution and Retail supply business of Hubli Electricity Supply Company Limited for FY-22 and Approval for ARR & ERC for FY-24 under Section 61 & 62 of the Electricity Act, 2003 read with relevant Regulations of KERC (Tariff) Regulations including KERC (Terms and Conditions for Determination of Tariff for Distribution and Retail Sale of Electricity) Regulations, 2006, MYT Order No. D/01/6 dated 31-05-2006. In accordance with the statutory provisions, HESCOM Hubli has to file the performance review application of FY-22 before 30th November 2022.

In the matter of:

Hubli Electricity Supply Company Limited, Corporate Office, Navanagar, P. B. Road, Hubli-580025.

AFFIDAVIT

I, Rudrappa Nagappa Sarabad son of Nagappa Sarabad aged 49 years, working at Corporate Office, HESCOM, P.B. Road, Navanagar, Hubli-580025, do solemnly affirm and say as follows.

I am the Controller (A&R), Corporate Office, HESCOM Hubli and I am duly authorized to submit the application for approval of APR for FY-22, approval of ARR & ERC for FY-24 and Tariff Filing for FY-24 before the Hon'ble Commission.

The statements made in the application and the related Annexure/Forms of ARR & ERC application for FY-24 herein now shown to me and marked with letter 'A' are true to my knowledge and the statements made in the application are based on information I believe them to be true and correct.

Solemnly affirmed at Hubballi on this day 29 th November, 2022 that the contents of the above affidavit are true to my knowledge, no part of it is false and nothing material has been concealed there from.

Place: Hubballi

Date: 29.11.2022

Corporate Office, HESCOM, Navanagar, Hubballi – 580025.

ACCIDINGED DEFORE ME

No. of Corrections

NOTARY.

NOTARY 2022

9 NOV

24

Before the Honorable Karnataka Electricity Regulatory Commission, No. 16, C-1, Millers Bed Area, Vasant Nagar, Bengaluru-560 052.

Filling No.

/2022

Case No.

/2022

Filling of the APR for FY-22 application for approval of ARR and ERC for the Retail Supply Business and for the Distribution Business for FY-24, Tariff filing for FY-24 under Multi Year Tariff principles in accordance with the KERC (Terms and Conditions for determination of Tariff for Distribution and retail Sale of Electricity) Regulations, 2006 by HESCOM as Distribution and Retail Supply Licensee.

In the matter of:

Hubli Electricity Supply Company Limited,

Corporate Office, Navanagar,

P.B. Road,

Hubli-580025.

Applicant respectfully submits as under:

- 1) This filling is made by HESCOM under Section 61 of Electricity Act, 2003 for approval of APR for FY-22, determination of ARR & ERC for FY-24 and Tariff for the Retail Supply Business and Distribution Business for the year FY-24 following the Multi Year Tariff principles as laid out in regulations of Hon'ble KERC.
- 2) This application is filed as per provisions of above said regulations issued by the Hon'ble Commission.

This application comprises following features:

- a. Profile of HESCOM.
- b. Sale forecast for FY-23 and FY-24 and Energy requirement.
- c. Segregation of accounts between DB and RSB.
- d. APR of HESCOM for FY-22.
- e. ERC for FY-24.
- f. ARR for Distribution Business.
- g. ARR for Retail Supply Business.
- h. Revenue gap for FY-24.
- i. Compliance to directives.
- j. Capital investment plan for FY-24.
- k. Distribution loss trajectory for FY-23 and FY-24.
- l. Tariff proposal for FY-24.
- m. Prayer of HESCOM



TABLE OF ERC FORMS

FORM No.	Particulars
A1	Profit and Loss Account DB and RSB for control period
A2	Balance Sheet as at the end of the year
А3	Cash Flow statement for the year
A4	ROE
D1	Cost of Power Purchase with Annexure
D2	Revenue from sale of power
D3	Revenue subsidy and grants
D4	Tariff Income (Other Income)
D5	Repairs & Maintenance cost
D6	Employee cost
D6a	Employees Costs - Additional information
D7	A & G Charges
D8	Depreciation
D9	Loans and Debentures and Interest Charges
D10	Details of expenses capitalized
D11	Other Debits
D12	Extra ordinary items
D13	Net prior credit charges
D14	Contribution, Grants and Subsidy towards cost of capital Assets
D15	Grossed Fixed Assets
D16	Net Fixed Assets
D17	Work in progress-Distribution
D18a	Consolidated Tariff wise DCB for FY-22
D19	Energy Flow Diagram
D20	Tariff as existing and proposed Tariff
D21	Revenue at Current Tariff charges for FY-23 (Up to September-22), FY-24 at proposed tariff
D22	Expected Revenue when Proposed Tariff is introduced for part year
D23	Embedded cost of service of supply of Electricity
D24	External Subsidy
	TO THE STATE OF TH
	Annexed
	Annexure A to D
	DCB Comula Follows A
	Final Audited Accounts FY-22
	Half Yearly Accounts
	साका

ABBREAVATION

AEH	All Electric Home
A&G	Administrative & General Expenses
APDRP	Accelerated Power Development & Reform Program
ATL	Anti -Theft Law
BJ	Bhagya Jyothi
CAGR	Compounded Annual Growth Rate
CMCs	City Municipal Corporations
Commission	Karnataka Electricity Regulatory Commission
Cr.	Crores
ERC	Expected Revenue from Charges
DB	Distribution Business
ESCOM	Electricity Supply Company
FY	Financial Year
GFA	Gross Fixed Assets
GoK	Government of Karnataka
GoI	Government of India
HESCOM	Hubli Electricity Supply Company Limited
Hrs	Hours
НТ	High Tension
IP	Irrigation Pump Sets
IT	Income Tax
KERA	Karnataka Electricity Reform Act 1999
KERC	Karnataka Electricity Regulatory Commission
KJ	Kutir Jyothi
KPTCL	Karnataka Power Transmission Corporation Limited
KV	Kilo Volt
KVA	Kilo Volt Ampere
KW	Kilo Watt
KWh	Kilo Watt Hour
LDC	Load Dispatch Centre
LT	Low Tension
MOU	Memorandum of Understanding
MRT	Meter and Relay Testing
MU	Million Units
MUSS	Master Unit Sub-station
MW	Mega Watt Not Fived Accets
NFA	Net rixed Assets
0&M	Operation & Maintenance
PT	Professional Tax Reg. 17-08-2020 Date: 17-08-2020
R&M	Repair & Maintenance
RoE	Return on Equity
RoR	Rate of Return
RSB	Retail Supply Business
TC	Transformer Centre
T&D	Transmission & Distribution
TMC	Town Municipal Corporation
T&P	Tools and Plants
TL & SS	Transmission Lines and Sub-Stations
TP	Taluk Panchayat
VP	Village Panchayat
70 Jan 1960 19	V 2000 C