CHAPTER-3 HESCOM ACTIVITIES

Vigilance Activities: To prevent/minimize theft and misuse of electricity and thereby avoiding electrical accidents to the consumers a special Police set-up called vigilance cell is established in HESCOM covering 7 Districts' viz Dharwad, Belagavi, Uttara Kannada, Gadag, Vijayapur, Bagalkot & Haveri.

This unit is headed by Superintendent of Police, whose head quarter is located in first floor of o/o Chief Engineer (Ele), Hubli Zone, Shivaganga Layout, Keshwapur Hubli-23. One DSP & One Ex. Engineer (El) is also working under this office which is also located in first floor of same building. 8 No's of Vigilance police stations are located as below.

- 1)Hubli
- 5) Belagavi
- 2)Gadag
- 6) Chikkodi
- 3)Haveri
- 7) Vijaypur
- 4)Karwar
- 8) Bagalkot

Also in this Vigilance Wing Technically Qualified Asst. Ex. Engineers/Assistant Engineers, they work under the guidance/supervision of One Executive Engineer who is also a part of Vigilance wing to look after and guide Technical issues under the guidance of GM (Tech) Corporate office. The charge sheets of cognizable cases are submitted to the District Session courts which are in operation in respective 7 District Head Quarters viz Dharwad, Uttar Kannada, Gadag, Haveri, Belagavi, Vijayapurand Bagalkot. In Belagavi District 2 No's of Vigilance police station are in operation viz. Belagavi and Chikkodi. Hence, the trials of cognizable electricity theft cases are addressed in Belagavi District Session Court.

Vigilance Activities:

- 1. Identify the theft prone area's at any Section/Sub-division and to conduct raid on the same periodically.
- 2. To obtain the list of Sub-normally consuming installation from Sub-Division and Conduct raids on the same.
- 3. Feeder wise and DTC wise energy audit is to be taken up and to conduct raids / verifications on the installations of DTC's on which more T &D losses found.
- 4. To create cordial relationship with the Sub-Division level employees such as Linemen, GVPs, meter reader, public also and to collect information regarding theft & misuse of electricity and to conduct raid based on information collected. Informants to be rewarded with incentives.

- 5. Create awareness between HESCOM, Gram Panchayat and Consumers regarding efficient usage of Street Light and water supply and also avoid theft/misuse of energy.
- 6. Any complaints/Petitions from the public & any work assigned by corporate office.

Progress achieved in booking of theft cases is as indicated below.

	No	Cog	nizable d booked		Misc. cases		Total		Recovery				
Financial year	of insta llati ons chec ked	cases	BBC (in lakhs)	Compoundin g (in lakhs)	Total	cases	BBC (in lakhs)	cases	BBC cog/Misc. & compounding (in lakhs)	Cog BBC (in lakhs)	Compounding (in lakhs)	Misc. BBC (in lakhs)	Total
2	3	4	5	6	7	8	9	10	11	12	13	14	15
FY -22 (April 21- March-22)	25703	1509	114.71	47.37	162.08	4397	853.28	5906	1015.36	127.84	48.38	741.49	917.67
FY-22- 23(April 22 to Sept-22)	15235	972	79.27	29.68	108.95	2360	444.57	3332	553.52	79.08	31.99	301.85	413.04

		Vi	igilance Activiti	es of Ins	pections of	installations			
	Vigilance Act	ivities of In	spections of i	nstallat	ions in (le	vel-4 only). ı	ıp to September	2022	
				No of cases identified under		Total	BBC Amount	Compounding	
Sl. No	Period	Category	No of installations	Cog	Non Cog	units quantified	assessed (Cog & Non Cog) (Amt. in Rs)	charges (Amt. in Rs)	
1	FY -2021- 22(Apr-21 to	LT-3	2618	99	244	672331	6820442	443000	
	March-22	LT-5	1683	59	165	119088	2345129	926000	
2	FY-22-23 (Up to Sept-22	LT-3	1719	67	152	242061	5162967	292000	
		LT-5	1205	57	90	36047	1565027	612000	



QUALITY OF SERVICE.: The power supply to Urban/Rural areas was regulated as per the direction of GoK. The durations of interruptions, in Urban & Rural areas for FY-22 & FY-23(Up to Sept-22) is as noted below.

11 KV interruption details for FY-22 and FY-23 up to Sep-2022

		a	78.4.73	tion S)	Hrs S)	ıer	per r	per per Hrs)	per os)	n of per rs)
Year	Division	Name of Area (Feeders)	No. of 11kV feeders	No. of interruption (Excluding LS)	Duration of interruption in Hrs (Excluding LS)	No. of consumer	interruptions per 11 KV feeder (Nos)	Avg. duration of interruptions per 11 KV feeder (Hrs)	Avg. No. of interruptions per consumer (Nos)	Avg. duration of interruptions per consumer (Hrs)
1		2	3	4	6	7	8=4/3	9=6/3	10=4/7	11=6/7
FY-		Rural feeders	2338	716952	248132.32	2240334	307	106.13	0.32	0.11
22	Belagavi	Urban feeders	222	62724	326404.14	853408	283	1470.29	0.07	0.38
FY- 23 upto	Zone	Rural feeders	2402	554068	387573.56	2372292	231	161.35	0.23	0.16
Sep- 2022		Urban feeders	233	51561	443798.61	933455	221	1904.72	0.06	0.48
FY-		Rural feeders	864	562286	1662039.12	1359341	651	1923.66	0.41	1.22
22	Hubballi	Urban feeders	245	80570	179435.11	917058	329	732.39	0.09	0.20
FY- 23 upto	Zone	Rural feeders	897	355208	272870.03	1391491	396	304.20	0.26	0.20
Sep- 2022		Urban feeders	253	49230	18094.99	928315	195	71.52	0.05	0.02
FY-		Rural feeders	3202	1279238	1910171.44	3599675	400	596.56	0.36	0.53
22	HESCOM	Urban feeders	467	143294	505839.25	1770466	307	1083.17	0.08	0.29
FY- 23 upto		Rural feeders	3299	909276	660443.58	3763783	276	200.20	0.24	0.18
Sep- 2022		Urban feeders	486	100791	461893.61	1861770	207	950.40	0.05	0.25

CONTROLLER ASET

HT LT Ratio: HESCOM has taken up improvement works under various schemes to reduce the LT to HT ratio. Details of LT/11 KV lines existing in company are as follows.

Details of 11KV/LT Lines

	Length	HT: LT Ratio	
Year	11KV Line	LT Line	III . LI Ratio
2020-21	90363.63	139279.67	1.54
2021-22	94202.40	143340.77	1.51
2022-23 (upto-September-22)	95435.13	144515.05	1.51

DISTRIBUTION TRANSFORMER FAILURE:

Due to ageing of transformers and due to over loading of transformers failure rate is more in some of the divisions.

In this regard directions are issued to all the field officers to provide additional transformers & to enhance the capacity in order to reduce the transformer failure due to overloading. Further action is being initiated to scrap & replace the age old transformers in phased manner. Periodical maintenance is being carried out on transformers centres & LT lines. Directions are also issued to analyze the reason for failure before replacement.

The below mentioned table shows the failure of Distribution Transformers for the period FY-22 & FY-23 (upto-Sept-22)

Fin. Year	2021-22	2022-23 (upto-September-22)
Existing Trfrs.	250827	255814
Trfrs. Failed	34541	20884
% of failure	13.77	8.34

Further, there are 54 local Transformer Repair Centers in HESCOM i.e. 51 no of local repair Centers & 3 no of Mega Repair Centers established in HESCOM for early repair and replacement of failed transformers, thus maintaining reliability.



Consumer Grievance Re-Dressal forums: District Consumer Grievance Re-Dressal forums are functioning at each district headquarters at Dharwad, Haveri, Uttara Kannada, Belgaum, Bagalkot, Haveri, Vijayapura and Gadag under HESCOM Jurisdiction. The Progress as on the quarter ending on 30th September 2022 is as noted below.

QUARTERLY PROGRESS REPORT ON FUNCTIONING OF DISTRICT LEVEL CONSUMER GRIEVANCE REDRESSAL FORUMS (CGRFs):

	ling	pa	ps	g at 2)		Detail	s of pen	dency		n	e e	e.
Name of CGRF of Revenue District	Number of grievances outstanding at the end of the previous Year(31.03.2022)	Number of grievances received during the year	Number of grievances disposed during the year	Number of grievances Pending at the end of the year (30.09.2022)	Within two months	More than two months and less than six months	More than six months and less than one year	More than one year and less than two years	More than two years	Number of sittings of CGRF in the YEAR	No of cases/Grievances where decision in favor of licensee	No of cases grievances where decision favor of applicant (consumer)
Dharwad	3	9	3	9	7	2	0	0	0	1	1	2
Gadag	1	1	1	1	1	0	0	0	0	1	0	1
Haveri	0	2	1	1	1	0	0	0	0	3	1	0
Uttara Kannada	1	2	3	0	0	0	0	0	0	3	3	0
Belagavi	0	0	0	0	0	0	0	0	0	0	0	0
Bagalkot	2	4	3	3	3	0	0	0	0	4	3	0
Vijayapur	0	0	0	0	0	0	0	0	0	0	0	0
Total	7	18	11	14	12	2	0	0	0	12	8	3

To create awareness about the functioning of CGRF among the public advertisement has been issued in Kannada newspapers. Paper notification also issued in the newspapers for the benefit of consumers. All efforts are being made to give publicity to the CGRF, so that the consumers can get their HESCOM grievances solve at the earliest. The contact No. & address of the forum are printed on the backside of the consumer bill.



CONTROLLER (A&R)

HRD ACTIVITIES:

HRD ACTIVITIES PROGRESS AND ACTION PLAN FOR FILING FOR FY-2024 PROGRESS DURING THE FY 2022-23 (UP TO SEPT-22):

Training programmes for Group A & B staff (From April-2022 to September-2022):

Sl. No.	Subject	Date of Training	Training Organized by
1	E-Vehicle and its charging technologies- International Exhibition Centre	7 th May 2022	KEBEA Training Institute, Mysore
2	International Exhibition Centre	25th to 27th May 2022	BIEC Bengaluru
3	Building and Leading High-Performance Teams	2 nd September 2022	NTPC Bangalore
4	Introduction of AMI and Role of AMI in reducing AT & C losses	14 th to 16 th Sep 2022	RDSS Scheme Hubballi
5	Finance for Non Finance officers	11 th to 14 th Oct 2022	(Online) FPI Bengaluru

Details of Training Programmes are as follows:

Sl.	D	No. of	Group	Total No. of	
No.	Date of Training	Days Trained	A&B	Employees	
1	7 th May2022	1	15	15	
2	25 th to 27 th May 2022	3	2	2	
3	2 nd September 2022	1	10	10	
4	14 th to 16 th September 2022	3	32	32	
5	11 th to 14 th October 2022	4	7	4	
	Total			63	

Training programmes for Group C&D staff (From April-2022 to September-2022):

Sl. No.	Subject	Date of Training	Training Organized by
1	Pre - promotional training	25th Apr to 30th May 2022	ITC
2	Pre - promotional training	28th Apr to 2nd Jun 2022	ITC
3	Ministerial Staff (Sr. Asst., Asst, Jr. Asst, Jr Asst. Gr-2 "Capacity and Skill development Training" at Deshpande Skilling, Hubballi.	9 th May to 24 th Aug 2022	HRD
4	"Induction" training to newly appointed Junior Powerman at Deshpande Skilling, Hubballi.	18th July to 12th Aug 2022	HRD
5	Pension, Family pension and new pension scheme	27th to 28th Sep 2022	DTI, Dharwad
	Total	- X - X - X - X	77



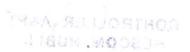
Details of Training Programmes are as follows:

Sl. No.	Date of Training	No. of Days Trained	Ir. Power	MR/OS/	Junior Assistant-2	Ministerial Staff	Total No. of Employees
1	25th Apr to 30th May 2022	28		39			39
2	28th Apr to 2nd Jun 2022	28	38				38
3	9th May to 24th Aug 2022	2				1367	1367
4	18th July to 12th Aug 2022	11	293	E E5			293
5	27th to 28th Sep 2022	2	22			1	1
				I		Total	1,738

Sl. No.	Details of Apprenticeship	B.E.	Diploma	ITI
1	One year Apprenticeship Training from 15.09.2022 to 14.09.2023			52
2	One year Apprenticeship Training from 15.12.2021 to 14.12.2022	91	06	
	Total		149	

Action Plan for FY 2022-23 (Oct-2022 to Mar-2023):

- As per Karnataka Govt. Apprenticeship Act-1961, one year Apprenticeship training for 52
 Nos. of ITI passed candidates has started from 15.09.2022 and will be completed on 14.09.2023.
- As per Karnataka Govt. Apprenticeship Act-1961, one year Apprenticeship training for 91
 Nos of BE passed and 06 Nos. of Diploma passed candidates has started from 15.12.2021
 and will be completed on 14.12.2022.
- 3. Pre-promotional training of 28 working days will be conducted for **80** No. of MR/ OS/ ASK/ Operator to be promoted as Junior Engineers as per the seniority list.
- Pre-promotional training of 28 working days will be conducted for 40 No. of SSLC passed Line Maintenance staff to be promoted as MR/ OS/ ASK/ Operator as per the seniority list.
- 5. National Training Programme sponsored by REC will be conducted in 08 batches for **200** C & D group employees.



ACTION PLAN FOR FY 2023-24 (APRIL-2023 TO MAR-2024)

- 1. As per Karnataka Govt. Apprenticeship Act-1961, one year Apprenticeship training will be provided to **246** Nos. of ITI passed candidates.
- 2. As per Karnataka Govt. Apprenticeship Act-1961, one year Apprenticeship training will be provided to **125** Nos. of BE passed and **75** Nos. of Diploma passed candidates.
- 3. Refresher Training Programme sponsored by REC is planned to be conducted in 2 batches for 80 Nos. of A & B group officers.
- 4. Pre-promotional training of 28 working days will be conducted for **120** No. of MR/ OS/ ASK/ Operator to be promoted as Junior Engineers as per the seniority list.
- 5. Pre-promotional training of 28 working days will be conducted for **120** No. of SSLC passed Line Maintenance staff to be promoted as MR/OS/ASK/Operator as per the seniority list.
- National Training Programme sponsored by REC will be conducted in 20 batches for 500
 C & D group employees.

IT INITIATIVES:

- a. <u>HESCOM Website:</u> HUBLI ELECTRICITY SUPPLY COMPANY LIMITED has designed and developed its website by utilizing the template designed by Centre for e-Governance (CeG). The HESCOM website is developed by incorporating GIGW (Government of India Guidelines for Website), Accessibility guidelines and Kannada Abhivruddhi Pradhikara recommendations. The GIGW complaint website being interactive with citizen, handicapped friendly and also has inbuilt mechanism for regular updating of information on the websites. The URL for the HESOCM website is https://hescom.karnataka.gov.in/
- **b.** PLO (Paperless Office): PLO is implemented w. e. f 08.01.2012 to reduce usage of paper and fast tracking of correspondence through software with minimal time. PLO is successfully implemented in Corporate Office, HESCOM. Major benefits of PLO are Cost & Space Management, Data Retrieval, access anywhere and security.
- c. <u>Bio Metric Devices</u>: Web based Bio Metric devices have been installed at 26 locations in 1st phase and at 97 locations in 2nd phase. This device captures the in-time, out-time of Employees by taking finger scan. The Attendance is available online. Various Reports can be taken from Biometric attendance software. At Present, Face Detection Bio Metric devices are using at Corporate Office.

d. Customer Call Center:

- ➤ The Customer Call Center (CCC) was established under RAPDRP Part-A projects at Corporate Office, HESCOM, Hubballi. CCC is operational in HESCOM for proper monitoring of Customer Care Activity such as registration of consumer complaints and speedy Redressal of it.
- ➤ Customer care center Executives are working round the clock with 24*7 supports in three shifts to facilitate its consumers. The helpline Number is 1912.
- ➤ There are 53 Customer Support Executives, 4 Team Leaders, 4 Junior Engineers and one Assistant Engineer is functioning in the HESCOM CCC.
- ➤ The in-house developed web based software application is working successfully by enabling for fast complaint registration and Redressal at customer care center. Consumers can register their complaints by visiting HESCOM website www.hescom.Karnataka.gov.in.
- ➤ HESCOM has enriched its Helpline through the latest technologies where all the conversations between executives and consumers are being recorded.
- > Further, besides the 1912 helpline, HESCOM consumers can also submit complaints through below channels.
 - o E-mail: customercare@hescom.co.in
 - o Facebook Account: https://facebook.com/Hescom Orgn
 - o Twitter Account: https://twitter.com/HubliHescom
 - WhatsApp Number: +919480883899
- ➤ HESCOM has introduced a new Toll free Number 1800-425-4754 for Electricity consumers coming under HESCOM jurisdiction for registration of Transformer failure related complaints.
- **e. E-procurement:** Government of Karnataka (GoK) through its Implementing Agency Center for E-Governance has implemented single, unified, end to end, E-procurement platform in Karnataka. The E-procurement system has been implemented in HESCOM from 19.07.2010 to procure goods, work contract and services through the e-procurement platform.
- f. Government e-Marketplace (GEM): GeM, the National Public Procurement Portal registered under the companies Act, 2013 for providing procurement of goods and services required by Central & State Government organizations.
 - HESCOM has adopted this new concept and initiated to procure IT hardware through GeM Portal from Jan 2017. Purchase through GeM Portal has simplified the Procurement process and Provides transparency and ease of buying.

MESCOR

- **g.** ATP (Any Time payment) counters: ATP (Any Time payment) counters: Any Time Payment (ATP) KIOSKS were installed in HESCOM at 58 no of locations which is enabling HESCOM consumers to pay their electricity bills 24X7 days. Any Time Payment KIOSKS are providing following facilities to the consumers.
 - Improved Service Levels for Consumers.
 - Consumers can pay the electricity bills through Cash/Cheque/DD/Debit / Credit Cards.
 - > Can be used for collecting Electricity payments any time.
 - ➤ User friendly machines, elimination of human element for payment Process.

 Reduction in time of payment for end users (no queuing).
- **h.** ECS (Electronic Clearing System): ECS is being implemented in HESCOM. Under ECS facility, the consumer can make their bill payments through their bank account by giving a mandate to do so in respective accounting units.
- i. <u>Billing Activities & Online Payment facility:</u> HESCOM has provided a web based software solution to all the consumers in their jurisdiction for generation of bills and issue of receipts, collection of Electricity bills with various modes such as through online banking, BBPS/ ECS, Debit card/Credit Card/wallet/ATP/Karnataka one. etc.

Photo Billing:

- o Meter Reader has to take image of the Energy Meter displaying C-kwh & BMD.
- In the process, Geo Coordinates with Latitude & Longitude will be stamped to the respective consumer in HESCOM system.
- The captured images of the photo billing will be verified in back office for its genuineness & as proof.

> Optical Probe Billing:

- Billing through the Optical cable is a Non –Human intervention Billing.
- The newly developed billing software communicates with the meter and HESCOM system (End to End) communication.

Meter data will be read through this software for generation of bills without manual intervention & a copy of bill will be perused to the consumer.

The Manual Entry of the consumption is completely eliminated. Hence the over sight errors can be eliminated.

- j. Online Bill Payments: HESCOM Consumers can pay their Electricity Bill payments through the following
 - Through our Web site: https://:hescom.karnataka.gov.in
 - O Through BBPS(Bharth Bill Payment System) mobile apps like Paytm, PhonePe, G Pay, Amazon Pay etc.,

k. <u>Mobile Cash Counter (MCC)</u>: provides services to the door step of Non RAPDRP areas consumers, which enables spot collection of payments and receipts, will be provided to its consumers. This service has been enabled in HESCOM from May 2017 in its Sub divisions/Accounting sections.

l. Jana Snehi Vidhyuth Sevegalu:

Jana Snehi Vidhyuth Sevegalu application can be registered either through online or at sub-division offices. Jana Snehi Vidhyuth Sevegalu is applicable to only LT2 and LT3 tariff including all subcategories up to 17.5KW

The below are the JSVS Services

- New Connection
- Name Change
- Tariff Change
- Load Enhancement
- Load Reduction



m. Distribution Transformer Lifecycle Management Software (DTLMS):

Distribution Transformers are Key Component in Distribution Networks and are one the main reasons behind power supply failure. Distribution Transformer Lifecycle Management Software (DTLMS) will track the life cycle of every transformer from the date of inception till the time it is scrapped. The process of enumeration of Distribution transformers (DTRs) and Distribution Transformer Centers (DTCs) is under Progress.

n. Smart meters under RDSS:

RFP Proposal For "Appointment of Advanced Metering Infrastructure (AMI) Service Provider for Smart Prepaid Metering in India on DBFOOT basis" in line with SBD dtd: 22.11.2021 circulated by REC.

HESCOM has prepared action plan for Implementing AMI solutions in RAPDRP and IPDS locations which includes "AMRUT" cities as per RDSS guidelines.

Proposed 16,24,000 numbers of consumers to be metered with smart meters under RDSS and estimated as Rs.974.4 Crs. (approximate).

SOLAR PROJECTS IN HESCOM:

Particulars	Nos (as on September- 2022)	Capacity in MW (as on September- 2022)
Consumer Category	1471	52.63
IPDS	233	1.82
13th Finance Commission	340	2.88
Total	2044	57.33

Solar Roof Top:

Solar power is considered as one of the alternative to augment the current source as it is a green source of Energy and to harness the potential of solar energy. Karnataka Govt has issued Solar Policy 2014-2021.

The Solar Policy 2014-2021 promises Solar Power adoption in the Industrial/ Commercial and Residential segments for PV Roof Top Grid Connected System. Complete SRTPV details are hosted in the website of HESCOM along with the guidelines and formats. Paper Notification have been issued to bring awareness among the consumers.

<u>Installation of Solar RTPV Grid connected power plants on Govt., office buildings</u> under 13th Finance Commission grant.

Phase-I:

- a) In Belgaum zone, installation of Solar RTPV Grid connected power plants on 31 Nos of HESCOM office buildings to an extent of 136 KWp is awarded to M/s. Pratham Integrated Engineering Solutions (I) Pvt Ltd., Bangalore. Award cost Rs. 1.79 Crores. Progress achieved 31 No. of Buildings and 136Kwp.
- b) In Hubli Zone, installation of Solar RTPV Grid connected power plants on 29 Nos of HESCOM office buildings to an extent of 116KWp is awarded to spectrum consultants, Bangalore. Award cost – Rs.1.09 Crores. Progress achieved 29No.of Buildings and 116Kwp.

Phase-II

- a. Belgaum zone-Design, Manufacture, Supply, Installation, Testing & Commissioning of Solar RTPV Grid connected power plants to an extent of 1217 KWp on the Roof-tops of 224 nos of Government office buildings in Belgaum is awarded to M/s. Spectrum Consultants, Bangalore. Award cost Rs. 14.49 Crores. Progress achieved 199 No. of Buildings and 2944 Kwp.
- b. Hubli Zone-Design, Manufacture, Supply, Installation, Testing & Commissioning of Solar RTPV Grid connected power plants to an extent of 1175 KWp on the Roof-tops of 175 nos of Government office buildings in Hubli is awarded to M/s. IC INDIA Pvt Ltd, Bangalore. Award cost – Rs. 10.29 Crores. Progress achieved 110 No. of Buildings and 1096Kwp.

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<u>Installation of Solar RTPV Grid connected power plants on Govt. office</u> <u>buildings under IPDS:</u>

- a. Belgaum zone, installation of Solar RTPV Grid connected power plants on the roof top of 127 Nos of HESCOM office buildings to an extent of 1045 KWp is awarded to M/s. Pratham Integrated Engineering Solutions (I) Pvt Ltd., Bangalore award cost Rs. 8.41 Crores. Progress achieved 127 No.of Buildings and 1045Kwp.
- b. In Hubli Zone, installation of Solar RTPV Grid connected power plants on the roof top of 109 Nos of Govt. office buildings to an extent of 775KWp is awarded to M/s. IC India, Bangalore. Award cost – Rs.6.2 Crores. Progress achieved 109 No. of Buildings and 775Kwp.

1 to 3 MW Land Owner Scheme.

As per the solar policy 2014-21, KREDL has called online application for installation of 1 to 3 MW for landowners. Under this scheme, total 31 allotties of 62 MW have signed PPA with HESCOM out of which 29 Nos projects of 60 MW are commissioned. PPA with 2 allotties of 1 MW each (Total 2 MW) has been terminated for non-commissioning of the project.





CHAPTER-4

ANNUAL PERFORMANCE REVIEW FOR FY-22

In accordance with clause 2.8 of MYT regulations, the distribution licensee is subject to an Annual Performance Review (APR). HESCOM is submitting its application to the Hon'ble Commission for approval of Annual Performance Review for FY-22 along with relevant formats as specified under regulations & audited accounts for FY-22.

The Hon'ble Commission had also issued the tariff order Dtd: 09.06.2021 under MYT frame work duly approving the Annual Performance Review for FY-20, ARR for FY-22 and retail supply tariff for FY-22.

The HESCOM submits to the Hon'ble Commission to carry out the Annual Performance Review for FY-22 in accordance with the principles laid down in KERC (Tariff) Regulations 2000 as amended from time to time and KERC (Tariff) regulations 2006, duly considering the actual expenditure as per the audited accounts for FY-22 and the approved expenditure as per the Commission's order Dtd: 09.06.2021.



HESCOM's Financial Performance in FY-22

As per the audited accounts of HESCOM for FY-22, HESCOM submits to the Hon'ble Commission, an over view of the Financial Performance of HESCOM for FY-22 as under.

Rs. In Crs

Financial Performance of HESCOM for FY-22:

CI			FY-22		
SI. No	Particulars	As per filing dated 27.11.2020	Approved Vide Order Dtd : 09.06.2021	As per the Audited Acts	
	Revenue at existing tariff in Rs. Crores				
1	Revenue from tariff and Miscellaneous Charges	4440.44	4736.13	4090.35	
2	Tariff Subsidy to BJ/KJ	147.86	143.54	128.27	
3	Tariff Subsidy to IP	4327.65	4282.80	4585.76	
	Total Existing Revenue	8915.95	9162.47	8804.38	
	Expenditure in Rs. Crores				
4	Power Purchase Cost	6510.71	6705.64	7067.83	
5	Transmission charges (PGCIL & POSOCO)	462.56	541.89	603.90	
6	Transmission charges of KPTCL & SLDC Charges	819.60	797.31	794.51	
7	Power purchase liability on account of KERC/APTEL/Court Orders			142.76	
	Power Purchase Cost including cost of transmission	7792.87	8044.84	8609.00	
8	Employee Cost	1097.03		984.98	
9	Repairs & Maintenance	147.50	1379.23	132.83	
10	Admin & General Expenses	195.07	13/9.23	166.03	
	Total O&M Expenses	1439.60		1283.84	
11	Depreciation	296.40	285.66	304.91	
	Interest & Finance charges				
12	Interest on Capital Loans	224.79	342.65	276.31	
13	Interest on Working capital loans	338.94	189.83	314.75	
14	LPS (Interest on belated payments of IPPs) as per KERC/CERC/APTEL Orders	0.00	0.00	6.61	
15	Interest on consumer security deposits	48.32	40.84	40.50	
16	Other Interest & Finance charges	0.00	0.00	30.39	
17	Less interest & other expenses capitalized	0.00	0.00	-31.52	
	Total Interest & Finance charges	612.05	573.32	637.04	
18	Other Debits	0.00	0.00	56.02	
19	Extraordinary items	0.00	0.00	0.00	
20	Net prior period credit/charges	0.00	0.00	-61.01	
21	Return on Equity	0.00	0.00	0.00	
22	Funds towards Consumer Relations/Consumer Education	0.50	0.50	0.41	
23	Regulatory Assets as per Tariff Order dtd.04.11.2020 for FY22	144.07	144.07	0.00	
24	Carrying cost on Regulatory Asset @ 10%	28.81	0.00	0.00	
25	Less: Other Income	-285.97	-290.07	302.36	
	ARR	10028.32	10137.55	10527.86	
26	Surplus/Deficit for FY20 carried forward	137.60	-617.95		
	Net ARR	9890.72	9519.60		
	Deficit for FY-22 as per audited accounts			- 1723.48	

CONTROLLER (A&R)49

Note: Expenses towards Consumer Relations/Consumer Education activities of Rs.0.41 Crs was included in A & G expenses which is bifurcated from O & M expenses and shown separately vide Sl No: 21 of the above table.

As per the audited accounts of the HESCOM there is deficit of Rs. 1723.48 Crs for FY-22 as indicated above.

The item wise explanation of the actual performance as per the provisional audited accounts vis-à-vis the expenses approved as per the tariff order Dtd: 09.06.2021 is indicated as noted below.

Sales for FY-22:

The Hon'ble Commission had approved 11904.56 MU as sales for FY-22, excluding the energy sold to HRECS and SEZ vide Tariff Order Dtd: 09.06.2021.

As per the audited accounts and DCB of HESCOM, the sales for FY-22 is as indicated below.

Sales & No of Installation for FY-22:

m 166		No of inst	allations			Sales in MUs				
Tariff	Filed	Approved	Actual	Difference	Filed	Approved	Actual	Difference		
а	b	С	d	d-c	e	f	g	g-f		
LT 2(a) *	3183472	3140220	3119285	-20935	1654.05	1768.40	1709.00	-59.40		
LT 2(b)	7824	8401	7635	-766	25.27	25.29	17.13	-8.16		
LT 3	429355	429093	436098	7005	543.48	542.81	508.45	-34.36		
LT 4 (b)	864	864	896	32	15.89	15.90	15.74	-0.16		
LT 4 (c)	520	520	487	-33	0.85	0.99	0.83	-0.16		
LT 5	130076	130076	132760	2684	327.75	327.75	332.11	4.36		
LT 6	59681	57550	53724	-3826	372.34	372.34	347.94	-24.40		
LT 6	27445	27245	27617	372	149.74	162.18	157.74	-4.44		
LT 7	211282	211282	183855	-27427	38.51	38.51	37.00	-1.51		
HT 1	476	465	428	-37	323.60	349.80	344.98	-4.82		
HT 2(a)	2297	2238	2134	-104	1182.09	1237.04	897.82	-339.22		
HT 2(b)	784	763	743	-20	136.87	136.87	116.54	-20.33		
HT 2 (c)	422	415	385	-30	85.41	90.24	62.89	-27.35		
HT 3 (a)& 3 (b)	377	370	361	-9	338.88	338.90	422.92	84.02		
HT 4	33	33	32	-1	16.02	16.43	15.87	-0.56		
HT 5	74	74	103	29	30.33	30.33	8.64	-21.69		
Sub Total	4054982	4009609	3966543	-43066	5266.30	5453.78	4995.60	-458.18		
BJ / KJ up to 40 units	715523	694628	702063	7435	194.55	188.87	162.92	-25.95		
LT 4 (a)	1012412	991725	995372	3647	6326.96	6261.41	6603.46	342.05		
Sub Total	1727935	1686353	1697435	11082	6521.51	6450.28	6766.38	316.10		
Total	5782917	5695962	5663978	-31984	11762.58	11904.06	11761.98	-142.08		

^{*}Including BJ/KJ installations consuming more than 40 units/month



HESCOM, HUBLE

Total sales recorded is 12427.01 MU (which includes open access consumption of 665.03 MUs) as against the KERC approved sales of 11904.06 MU for FY-22, thus showing increase in the sales of 522.95 MU in FY-22.

A major variation in the energy sales, compared to the energy sales approved in the Tariff Order 2021, Dtd: 09.06.2021 is observed as below.

No. of installations:

Tariff wise increase/decrease in the number of installations when compared to the approved figures of FY-22 and previous year of FY-21 is observed as below.

Tariff	Approved for FY -22 b	Actual for FY-22	Difference	Actual for	D.G.	1000
2	b		I s	FY-21	Difference	Remarks
а		С	c-b	d	c-d	e
LT 2(a) *	3140220	3119285	-20935	2995553	123732	
LT 2(b)	8401	7635	-766	7351	284	
LT 3	429093	436098	7005	410957	25141	
LT 4 (b)	864	896	32	863	33	
LT 4 (c)	520	487	-33	465	22	
LT 5	130076	132760	2684	125803	6957	
LT 6	57550	53724	-3826	52049	1675	
LT 6	27245	27617	372	26315	1302	
LT 7	211282	183855	-27427	157530	26325	
HT 1	465	428	-37	418	10	
HT 2(a)	2238	2134	-104	2026	108	
HT 2(b)	763	743	-20	712	31	
HT 2 (c)	415	385	-30	373	12	
HT 3 (a) (b)	370	361	-9	326	35	
HT 4	33	32	-1	32	0	/6
HT 5	74	103	29	84	19	
Sub Total	4009609	3966543	-43066	3780857	215	0 T.
BJ / KJ up to 40 units	694628	702063	7435	712285	-10222	12
LT 4 (a)	991725	995372	3647	974820	20552	11.
Sub Total	1686353	1697435	11082	1687105	10330	

^{*}Including BJ/KJ installations consuming more than 40 units/month

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The reasons for the increase in number of installations in comparison with the approved figures cannot be precisely ascertained in view of diversity of Geographical nature of the area under HESCOM's jurisdiction. For the temporary installations precise reasons cannot be attributed.

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Total

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196016

Over all there is decrease in No. of installations by 31984 Nos when compared to the approved figures for FY-22. However, there is increase in the total No. of installations by 196016 over the figures of FY-21, thus showing the growth of 3.58%.

Sales:

Tariff wise increase/decrease in the sales when compared to the approved figures of FY-22 and previous year of FY-21 is observed as below.

				Sales in Mus			
Tariff	Approved for FY -22	Actual for FY-22 (Including open access)	Difference	Actual for FY-22 (Excluding open access)	Difference	Actual for FY-21	Difference
a	b	с	d=(c-b)	e	f=(e-b)	g	h=(c-g)
LT 2(a) *	1768.40	1709.00	-59.40	1709.00	-59.40	1709.04	-0.04
LT 2(b)	25.29	17.13	-8.16	17.13	-8.16	14.83	2.30
LT 3	542.81	508.45	-34.36	508.45	-34.36	462.51	45.94
LT 4 (b)	15.90	15.74	-0.16	15.74	-0.16	14.64	1.10
LT 4 (c)	0.99	0.83	-0.16	0.83	-0.16	0.85	-0.02
LT 5	327.75	332.11	4.36	332.11	4.36	311.10	21.01
LT 6	372.34	347.94	-24.40	347.94	-24.40	335.62	12.32
LT 6	162.18	157.74	-4.44	157.74	-4.44	152.20	5.54
LT 7	38.51	37.00	-1.51	37.00	-1.51	31.73	5.27
LT Sub Total	3254.17	3125.94	-128.23	3125.94	-128.23	3032.52	93.42
HT 1	349.80	344.98	-4.82	344.98	-4.82	331.99	12.99
HT 2(a)	1237.04	1546.93	309.89	897.82	-339.22	945.43	601.50
HT 2(b)	136.87	118.68	-18.19	116.54	-20.33	101.71	16.97
HT 2 (c)	90.24	76.67	-13.57	62.89	-27.35	59.67	17.00
HT 3 (a) (b)	338.90	422.92	84.02	422.92	84.02	321.58	101.34
HT 4	16.43	15.87	-0.56	15.87	-0.56	16.72	-0.85
HT 5	30.33	8.64	-21.69	8.64	-21.69	26.93	-18.29
HT Sub Total	2199.61	2534.69	335.08	1869.66	-329.95	1804.03	730.66
Sub Total	5453.78	5660.63	206.85	4995.60	-458.18	4836.55	824.08
BJ / KJ up to 40 units	188.87	162.92	-25.95	162.92	-25.95	198.98	-36.06
LT 4 (a)	6261.41	6603.46	342.05	6603.46	342.05	5938.82	664.64
Sub Total	6450.28	6766.38	316.10	6766.38	316.10	6137.80	628.58
Total	11904.06	12427.01	522.95	11761.98	-142.08	10974.35	1452.66

*Including BJ/KJ installations consuming more than 40 units/month

The reasons for the variation, i.e, increase/decrease in sales in comparison with the approved figures cannot be precisely ascertained in view of diversity of Geographical nature of the argument under HESCOM's jurisdiction.

It is submitted that as against approved sales of 5453.78 MUs to categories other than BJ/KJ and IP Set categories, the actual sale is 5660.63 MUs (which includes open access consumption of 665.03 MUs), resulting in the increase in sales to these categories by 206.85 MUs. Whereas

CONTROLLER, A&R 62

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HESCOM has registered 6766.38 MUs to BJ/KJ and IP Set categories as against approved sales of 6450.28 MUs resulting in increased sales to these categories by 316.10 MUs. The actual share of sales to categories other than BJ/KJ and IP Set categories is 45.57 % as against the estimated share of 45.81% resulting in 0.24 % decrease share to these categories and the actual share of sales to BJ/KJ and IP Sets categories has increased by the same percentage.

The major categories contributing to the increase in sales as compared with the estimate are LT 5, LT4 (a), HT2 (a) and HT3. Further, the reduction in sales is mainly in LT2 (a), LT-3, LT-6, HT2 (b) and HT2 (c) category.

Increase in sales to LT4 (a) and HT 3 category is due to increase in ground water potential because of filling of water in lakes in most of the districts of HESCOM and also very low rainfall in all 7 districts coming under HESCOM Jurisdiction during FY-22. Increase in sales to LT 5 Category may be due to increase in number of installations than that was estimated. Increase in sales to HT2 (a) category may be due to implementation of Discounted Energy Rate Scheme.

Decrease in sales to LT 2(a) is partly due to use of energy efficient appliances like LED bulbs, EE fans etc. and partly may be due to decrease in number of installations than that was estimated. Decrease in sales to LT 6 water supply & HT 2(b) and HT 2(c) Category may be due to decrease in number of installations than that was estimated. Decrease in sales to LT 3 Category is due to guidelines issued by the GOK to break the chain of COVID19 transmission in the State.

The breakup of sales data of HT2 (a), HT2(b) and HT 2(c) categories along with the consumption from open access / wheeling is as tabulated below:

Tariff	Sales by HESCOM in MU	Energy procured by HT Consumers under open access / wheeling in MU	Total of HESCOM Sales & OA/Wheeling consumption in MU	% share of OA energy to Total energy
HT2(a)	897.82	649.11	1546.93	41.96
HT2(b)	116.54	2.14	118.68	1.80
HT2(c) i	42.37	7.41	49.78	14.89
HT2(c) ii	20.52	6.37	26.89	23.69
TOTAL	1077.25	665.03	1742.28	38.17

Distribution losses:

The Hon'ble Commission in its tariff order Dtd: 09.06.2021 had approved distribution loss of 13.50% (Upper limit- 13.75%, lower limit 13.25%, average- 13.50%).

Particulars	FY-22
Input Energy inclusive of EHT sales in MU	14365.83
EHT sales	848.24
Input Energy exclusive of EHT sales in MU	13517.59
Total sales including EHT sales in MU	12427.00

Total sales excluding EHT sales in MU	11578.76
Distribution loss as a percentage of input energy inclusive of EHT sales in %	13.50
Distribution loss as a percentage of input energy exclusive of EHT sales in %	14.34
Reduction in loss over previous year	(-).25

The distribution loss of HESCOM is 13.50 % which is 0.25 % more than loss of FY-21 and 0.25 % less than the approved Upper limit figure for FY -22.

DIVISION-WISE ENERGY BALANCE STATEMENT OF HESCOM MONTH:- APRIL -2021 TO Mar-2022

	Energy received in MU		Energy sold EHT Cons, Wh SRTPV En	Energy in MU			
Division	(Including EHT Cons, Wheeled, Open Access & SRTPV Energy)	Metered Energy in MU (Including EHT, SRTPV and Excluding wheeling, Open Access)	Unmetered Energy in MU	Wheeled & Open Access Energy	Total Energy in MU	Un- accounted	% Distribution Loss
1	2	3	4	5	6=3+4+5	7	8
Hubli Urban	446.27	407.37	0.00	4.20	411.57	34.70	7.78
Hubli Rural	141.88	98.59	20.10	1.17	119.86	22.02	15.52
Dharwad Urban	185.76	164.24	0.30	11.67	176.21	9.55	5.14
Dharwad Rural	330.58	179.62	75.35	38.09	293.06	37.52	11.35
Gadag	424.07	258.94	105.28	4.10	368.33	55.74	13.14
Ron	132.53	64.18	44.18	0.00	108.36	24.17	18.24
Hubli Circle	1661.09	1172.95	245.21	59.23	1477.39	183.69	11.06
Haveri	482.62	194.81	217.15	6.67	418.63	64.00	13.26
Ranebennur	585.23	215.87	276.73	2.53	495.13	90.10	15.40
Haveri Circle	1067.85	410.68	493.88	9.20	913.76	154.10	14.43
Sirsi	220.89	162.09	30.73	0.00	192.82	28.07	12.71
Dandeli	120.60	78.50	35.71	0.00	114.21	6.39	5.30
Karwar	363.82	177.96	3.43	168.75	350.14	13.68	3.76
Honnavar	226.38	194.23	11.59	0.18	205.99	20.39	9.01
Sirsi Circle	931.69	612.77	81.46	168.93	863.16	68.53	7.36

Hubli Zone	3660.63	2196.39	820.55	237.36	3254.31	406.32	11.10
Belagavi U	558.64	402.96	0.00	114.82	517.78	40.87	7.32
Belagavi R	630.22	309.78	118.18	115.93	543.89	86.33	13.70
Bailhongal	669.80	210.18	366.02	6.94	583.14	86.66	12.94
Ranmdurg	357.43	46.13	263.41	0.00	309.54	47.89	13.40
Ghataprabha	812.76	196.06	466.66	35.88	698.60	114.16	14.05
Belagavi Circle	3028.86	1165.11	1214.27	273.57	2652.95	375.90	12.41
Chikkodi	698.20	193.83	380.04	0.00	573.87	124.33	17.81
Athani	822.93	193.43	471.92	2.23	667.58	155.34	18.88
Raibag	794.45	59.02	607.59	0.00	666.61	127.84	16.09
Chikkodi Circle	2315.58	446.29	1459.54	2.23	1908.06	407.52	17.60
Bagalkot	939.79	349.80	426.32	33.56	809.68	130.10	13.84
Jamkhandi	942.63	208.07	580.60	0.00	788.66	153.97	16.33
Mudhol	962.28	115.56	630.12	118.31	863.99	98.29	10.21
Bagalkot Circle	2844.69	673.42	1637.04	151.88	2462.33	382.36	13.44
Vijaypur	884.42	285.12	449.84	0.00	734.96	149.46	16.90
Indi	915.63	136.82	660.49	0.00	797.32	118.32	12.92
B Bagewadi	716.02	308.45	308.62	0.00	617.07	98.95	13.82
Vijaypur Circle	2516.07	730.39	1418.95	0.00	2149.35	366.72	14.58
Belagavi Zone	10705.21	3015.21	5729.80	427.68	9172.70	1532.51	14.32
HESCOM Total	14365.83	5211.61	6550.36	665.04	12427.00	1938.83	13.50

Capital Expenditure for FY-22:

The approved Capital budget for FY-22 in 97th BOD of HESCOM is Rs. 1248.08 Crores which comprises of spill over works for Rs. 780.22 crores and fresh works for Rs. 467.86 crores during current financial year.

While approving Annual Performance Review for FY-18 and MYT Filling for FY20-22 which was filed on 30.11.2018, the KERC approved the capex of HESCOM at Rs. 1200 crores, Rs. 1025 crores and Rs.825 crores for FY-20,FY-21 and FY-22 respectively. However during Tariff filing 21 the revised Capital Budget for FY22 is proposed of **Rs. 1329.61 crores** to KERC.

The detail category wise Capital budget approved by KERC, the revised Capital budget and the Actual expenditure booked for FY 22 is as below.

(Rs in crores)

Sl. No.	Scheme	Capital Budget submitted to KERC for FY 2022	Capital budget approved in HESCOM BOD for FY 22	Expenditure for FY 22
	Gangakalyan total	75	59.82	50.44
	GOK Sponsered Works			
7	Special Development Plan for backward talukas under Nanjundappa scheme(SDP)	16.5	40.68	17.02
8	Rural Electrification under SCSP	5	7.51	21.34
9	Rural Electrification under TSP	3	1.87	1.21
10	Energisation of IP sets under Sheegra Samparka	0	25.2	33.34
11	Creating infrastructre to UAIP Sets (Before and after 2014 GOK circular)	130	296	210.89
11.a	Arranging Power Supply on HT basis (75:25)	0	0	
12	Nirantar Jyoti Yojana.		1.74	0.43
12.a	Bifurcation of NJY Feeders		2.8	0.28
	Sub - total	154.5	375.79	284.51
	GOI Sponsered Works			
13	DDUGVY	1.5	5.67	18.91
14	IPDS		42.7	12.96
	Sub - total	0	48.37	31.87
15	Expansion of network and system improvement works.			
A	Additional DTCs	60.64	67.65	14.55
В	Enhancement of Distribution Transformers	11.03	6.57	3.06
С	Shifting of existing transformer to load centre	5	1.48	
D	LT line conversion of 1Ph 2 wire or 1Ph 3 wire to 3ph 5 wire	7	5.9	3.09
Е	Other E & I Works (DP & GOS)	5	2.05	0
F	Construction of new 11 KV lines for 33 KV / 110 KV sub-stations/ linklines for bifurcation of load	66.54	61.59	38.07
G	11 KV Re-conductoring.	40	41.97	24.5
Н	LT Re-conductoring.	45	37.84	23.03
I	Providing covered conductor for villages to prevent Theft/ accident and hazardous condition	328	0.34	*1
J	Rectification of Hazardous locations .		3.96	
	Sub - total	240.21	229.35	106.3
1.0	Construction of new 33 KV stations	45	7.28	2.02
16	Construction of new 33 KV lines.	35	10.74	1.41
17	Augmentation of 33 KV stations.	40	9	1.25
18	Replacement of 33 KV lines Rabbit conductor by Coyote conductor.	25	4.63	0.95
19	Replacement of old and failed equipments and other works of existing 33 KV stations and lines.	15	17.99	3.75
	Sub - total	160	49.63	9.38
	UG Cable			
20	Replacement of 11 KV OH feeders by UG Cables	50 -	7	-0.17

21	Commissioning of 3 Ph 4 wire HT Metering Cubicle with meter, CTs, PTs	0	10.5	15.43
22	Refurbishing works on HT/LT/DTC in O & M Divisions	140	1.59	3.39
	Sub-total	190	19.09	18.65
	Reduction of T & D and ATC loss			
23	Providing meters to un-metered BJ/KJ installations.	2	1.54	0.53
24	Replacement of faulty / MNR energy meters by static meters.	7	9.91	49.7
25	Replacement of electromechanical energy meters by static meters.	25	39.63	
26	DTC's metering (Other than APDRP)	20	4.22	11.75
	Sub - total	54	55.29	61.98
	General (In House)			
27	Service connections	30	25.74	8.44
28	Improvement Works at 5 Nos of Villages in each MLA Constituency & 5 Nos of Villages in each MP Constituency under MADARI VIDUYAT GRAM.	0	11.71	1
29	Providing numerical relays to provide power supply to farm houses	0	0.29	
30	T&P materials.	5	5	
	Sub - total	35	42.74	8.44
	New initiatives works			
31	IT initiatives, automation and call centre	3	25.1	0.67
32	Providing solar roof tops to HESCOM and other Government office buildings	5	0.72	2.99
33	IPDS IT initative Phase II	9	30	0.37
34	Establishing ALDC & SCADA.	5	3.56	0.01
35	DSM Projects		1	
	Sub - total	22	60.38	4.04
	Immediate Execution (Planned/Unplanned)			
36	Replacement of failed distribution transformers.	10	10	198.62
37	Replacement of Power Transformers.	5	8.15	1.66
38	Preventive measures to reduce the accidents. (Providing intermediate poles, Restringing of sagging lines, providing guy & struds,providing guarding, DTC earthing)	50	73.72	30.97
39	Replacement of broken poles / Disaster Management Works	15	20.54	13.81
40	Flood Affected Works		56.88	39.71
	Sub - total	80	169.29	284.77
41	Civil Engineering works like Construction of new office buildings/ Substation civil works, Mordenisaton/Repairs to existing buildings, regular maintainance to immovable properties	30	137.93	63.12
42	Shifting of IP set in NTPC area (B Bagewadi)		0.41	
	Belaku Yojane			8.63
	others of in or in	288.9	0	2.76
	we wife E	318.9	138.34	74.51
	Total Service 12 90 5	1329.61	1248.08	934.89

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In the above table the Capital budget allotted as per BOD is **Rs. 1248.08 crores** but care was taken to restrict the expenditure.

The Scheme wise details and expenditure incurred is shown in above table. The unutilized budget was re-appropriated and utilized for the works which needed additional Capital budget due to which the expenditure in few head of accounts is higher as compared to the budget allotted.

The Capital budget allotted for scheme with less provision of Capital Budget are being facilitated with extra budget by means of re-appropriation. The main intention of re-appropriation to accelerate some scheme/project and finalized by means of tendering process and also no difficulty in execution.

Hence the expenditure booked in case of these projects are slightly higher to the allocation made towards them. Overall the expenditure booked as per the approval of KERC has not been exceeded.

Power Purchase in HESCOM:

Allocation of Energy for FY-22 is as noted below:

SL No	Source	HESCOM Share vide Tariff Order Dtd: 09.06.2021
1	KPCL-HYDEL – Sharavati	10.0000 %
2	KPCL-HYDEL – Kali Valley Project	5.0000 %
3	KPCL-HYDEL - Others	21.4492 %
4	KPCL-THERMAL – RTPS-1-7	17.4287 %
5	KPCL-THERMAL RTPS-8 & BTPS 1-3 & YTPS	21.4492 %
6	Priyadarshini Jurala Hydro Electric Station	19.5681 %
7	ТВРН	19.5565 %
8	CGS	21.4492 %
9	Kudgi	21.4492%
10	DVC	21.4492 %
11	UPCL (Major IPP)	21.4492 %
12	NTPC Bundled Power solar Old	19.0788 %
13	NTPC Bundled Power coal Old	19.0812 %
14	NTPC Bundled Power coal new	19.0069 %
15	NTPC Bundled Power solar new	18.9999 %

The Hon'ble Commission has approved total power purchase cost of Rs. 8044.84 Crs, including transmission Charges, for purchase of 14532.64 MUs for FY-22 in the tariff order Dtd: 09.06.2021 which includes sales to HRECS, Hukkeri.

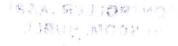
CONTROLLER (A&R)
HESCOM, HUBLI.

58

		er Purchase Cost as filed by HESCOM Power Purchase Cost as approved by the Commission As per Audito		· Audited Acc	ounts				
Source of Power	Energy in	Cost in	Per Unit	Energy in	Cost in	Per Unit Cost	Energy in	Cost in	Per Unit Cost
KPCI Hydel Energy	MU	Rs. Cr	Cost in RS	MU	Rs. Cr	Rs. Cr	MU	Rs. Cr	Rs. Cr
KPCL Hydel Energy	2591.68	379.87	1.47	1362.27	177.17	1.30	1609.13	193.80	1.20
KPCL Thermal Energy	2492.28	1710.60	4.11	3030.23	1862.42	6.15	4263.61	2420.44	5.68
CGS Energy	3184.14	1690.02	5.31	4065.89	1920.95	4.72	2385.51	1197.02	5.02
IPP	521.54	273.88	5.25	900.87	520.59	5.78	334.27	403.42	12.07
Renewable Energy	5136.59	2175.66	4.24	4384.37	1871.15	4.23	4833.23	2354.28	4.87
Other State Hydel	37.01	12.36	3.34	37.01	12.35	3.34			
Other Sources				752.20	340.41	4.53			
PGCIL & POSOCO Charges		462.56			541.89			603.90	
KPTCL Charges & SLDC		819.60			797.31			794.51	
Allocation to other ESCOMs	528.44	268.32	5.08						
IEX							-1645.10	-692.14	4.21
Solar Rooftop							14.76	11.95	8.10
Others							224.88	8.21	
Total	14491.67	7792.87	5.38	14532.64	8044.84	5.536	12020.28	7295.39	6.07
Inter ESCOM Energy exchange							2579.17	1313.61	5.09
Total							14599.45	8609.00	5.90
Less HRES Hukkeri							340.00	183.87	5.41
NET total							14259.45	8425.13	5.91

Power Purchase -Consumption and Amount FY-22

		Grand Total		Rate Per
Sl No	Name of the IPPs	Energy. in MU	Amount in Lakhs	n Unit
	KPCL			
a)	KPCL Hydel			
1	Sharavathy Valley Project(SVP)(10*103.5)	495.28	3218.64	0.65
2	Linganamakki Power House(1*25+1*30)	26.99	159.26	0.59
3	Kali Valley Project(KVP)(5*135+1*210)	211.52	1471.10	0.70
4	Varahi Valley Project(VVP)(2*115)	244.19	3398.06	1.39
5	Kadra Power House(KPH)(3*50)	83.42	1881.29	2.26
6	Kodasalli Power House(KDPH) (3*40)	88.02	1414.20	1.61
7	Gerusoppa Power House(GPH) (4*60)	113.31	1990.32	1.76
8	Ghataprabha Hydro Electic Project(GHEP) (2*16)	19.84	397.93	2.01
9	Bhadra Power House (BPH) (5*7.85)	15.09	629.64	4.17
10	Almatti Power House(ADPH) (6*48.3)	105.05	2515.30	2.39
11	Varahi Units 3&4	0.00	590.26	0.00
12	Kalmala	0.00	0.00	0.00
13	Mani dam	0.00	0.00	0.00
14	Mallapur	0.00	0.00	0.00
15	Sirwar	0.00	0.00	0.00
16	Ganekal	0.00	0.00	0.00
17	MGHE JOGFALLS (8*17.35)	116.06	635.37	0.55
18	SHIVASAMUDRAM(10*2)	53.28	724.74	1.36
19	MUNIRABAD(1*8+2*10)	27.83	230.22	0.83
20	SHIMSHA(2*8.5)	9.25	123.86	1.34



	Total(Hydel)	1,609.13	19,380.19	1.20
	ТВНЕ	8.77	109.49	
b)	KPCL Solar	1.54	92.11	6.00
c)	KPCL Thermal		0.00	
21	RTPS I & II	332.51	18532.65	5.57
22	RTPS III	90.00	4631.73	5.15
23	RTPS IV	164.72	8542.61	5.19
24	RTPS V &VI	402.16	21694.74	5.39
25	RTPS VII	157.75	8122.17	5.15
26	RTPS VIII	235.10	15393.08	6.55
27	BTPS - I	501.98	23356.43	4.65
28	BTPS - II	399.22	22892.01	5.73
29	BTPS-III	645.91	40516.37	6.27
2)	Sub Total(Thermal)	2929.35	163681.79	5.59
		1,334.26	78,362.39	
	RPCL KPCL Total (a+b)	5,874.28	261,516.48	4.45
	CGS	3,07 1.20	201,010.10	
30	NLC TPS I Expn	104.99	2794.04	2.66
31	NLC TPS II Expn	67.15	4343.92	6.47
		125.84	4550.01	3.62
32	NLC TPS Stage 1	156.74	5048.54	3.22
33	NLC TPS Stage 2			4.62
34	NNTPS	54.73	2530.48	
35	NLC TPL	0.00	3352.33	0.00
	NLC Total	509.46	22,619.33	4.44
36	Kudgi St 1	92.09	22,535.40	
37	NTPC RSTPS	137.48	1063.56	0.77
38	NTPC Stage III	38.85	588.96	1.52
39	SMTPS	22.22	2356.01	10.60
40	NTPC Stage II (Talcher)	122.87	59.45	0.05
150.18	NTPC TOTAL	413.51	26,603.38	6.43
41	NTPC VVNL (coal)	63.98	3,246.69	5.07
42	NTPC NSM	96.95	4502.03	4.64
43	NTECL	167.84	10126.15	6.03
44	MAPS (NPCIL)	14.08	365.19	2.59
45	Kaiga (NPCIL)	475.63	16411.17	3.45
46	Damodar Valley Corporation	0.00	8,525.04	0.00
47	kudankulam (KKMPP)	658.71	27693.39	4.20
48	Priyadrashini Jurala Hydro Project	31.78	1124.04	3.54
49	& Deoghar Mega Power Ltd	0.00	0.00	0.00
50	PGCIL Tr. Charges	0.00	60389.65 0.00	0.00
51	South western Railways(UI)	-4.82		0.00
52	UI Charges	-41.62	-1514.34	3.64 7.55
	CGS Total Major IPPS	2,385.51	180,091.73	7.53
F 2		204.08	40.242.02	12.05
53	UPCL Total Major IPPS	334.27 334.27	40,342.02 40,342.02	12.07 12.07
	Total Major IPPS WIND MILL	334.47	70,372.02	12.07
I	WHAD MIFF			
1	M/s. MPR Wind Farms	2.15	73.20	3.40



HETCOM, HUBLL

2	M/s. Bhagynagar India Ltd. K-216,217	3.80	129.22	3.40
3	M/s. Bhagynagar India Ltd. K- 222,223	4.22	143.57	3.40
4	M/s. Suresh kumar	1.64	55.76	3.40
5	M/s. Happy Valley Developers	2.09	71.06	3.40
6	M/s. VRL Ltd. K-280,201 to 207(P-1)	13.41	455.77	3.40
7	M/s. Revati Raju	3.66	124.46	3.40
8	M/s.NSL Renewable Power Pvt Ltd	8.97	305.00	3.40
9		3.16	107.56	3.40
10	M/s. VRL Ltd K-227(P-2)	7.45	0.00	0.00
11	M/s. Mining (Comp) K-250,251,255		85.06	3.40
12	M/s. VSL Mining (Proj) K-248,249	2.50		
13	M/s. VS Lad & Sons	9.31	316.62	3.40
14	M/s. BSK Trading Inc. K-246	1.96	66.59	3.40
15	M/s. Shakhambhari Enterprises K-247	1.84	62.72	3.40
16	M/s. VRL (Phase-3) K-264 to 267	6.49	220.58	3.40
17	M/s. VRL (Phase-5) K-261 to 263	3.82	129.92	3.40
	M/s. Jindal Steels	1.94	65.98	3.40
18	M/s. Kashyap .J.Majethia	2.13	72.37	3.40
19	M/s. VRL (Phase-4) K-268to 279	19.51	663.44	3.40
20	M/s. VRL (Phase-6) K-301,302,305 to 307	7.57	257.50	3.40
21	M/s. Vikram Traders(Suzlon) K-325	3.17	107.80	3.40
22	M/s. Mac Charles Ltd., K-309	0.99	33.78	3.40
23	M/s. Sapthgiri Oil Distrillers K-311	3.50	119.09	3.40
24	M/s. Vikram Traders(Suzlon) K-313	0.93	31.79	3.40
25	M/s. Indian Designs K-315	2.43	82.76	3.40
26	M/s. Bharat Petroleum Corporation Ltd., K-327	7.71	262.28	3.40
27	M/s. B D Patil & Company K-323	2.02	68.58	3.40
28	M/s. B E M L Limited K-318	7.83	266.25	3.40
29	M/s. S C Shettar.	1.56	53.15	3.40
30	M/s. Swarna Construction	1.42	48.25	3.40
31	Mrs. Nikhath Noor (M/s. Minere Steels & Power Pvt Ltd) 316/109	1.51	51.19	3.40
32	M/s. Sai Krishna	2.14	72.85	3.40
33	M/s. ILC Industries	NOE 0.00	0.00	0.00
34	M/s. Super Wind Projects - 342	1.91	65.03	3.40
35	M/s. Super Wind Projects - 345	1.87	63.69	3.40

36	M/s. Super Wind Projects - 346	1.98	67.17	3.40
37	M/s. Super Wind Projects - 347	1.84	62.56	3.40
38	M/s. Super Wind Projects - 350	1.70	57.70	3.40
39	M/s Rajsthan Gum Pvt Ltd	6.62	245.08	3.70
40	M/s Rajsthan Gum Pvt Ltd (169)	3.49	156.98	4.50
41		3.62	133.89	3.70
	M/s Gail (India) Ltd-25			
42	M/s Gail (India) Ltd-29	3.04	112.48	3.70
43	M/s Gail (India) Ltd-34	13.98	517.28	3.70
44	M/s. Vikram Traders 19/52)	1.08	36.87	3.40
45	M/s. Rahul Dravid -10/55	1.23	41.66	3.40
46	M/s. Protectron Electromech(P) ltd	1.07	36.24	3.40
47	M/s. Protectron Electromech(P) ltd (162)	2.62	117.87	4.50
48	M/s. M.K. Agrotech Pvt Ltd	1.00	34.09	3.40
49	M/s. Greenergy Wind Corporation	0.00	0.00	0.00
50	M/s. Siddaganga Oil Extraction P Ltd	1.27	43.11	3.40
51	M/s. Kaleesuwari Refinery P Ltd.	1.06	35.92	3.40
52	M/s. Hindustan Zinc Limited	46.07	1566.53	3.40
53		41.24	1401.99	3.40
54	M/s. Generacion Eolica India Ltd.,			
	M/s Rugby Renergy	16.59	563.95	3.40
55	M/s. Rahul Dravid -124	1.09	37.00	3.40
56	M/s CEPCO Industries Pvt Ltd	3.58 1.40	121.59 51.76	3.40
57 58	M/s. Swastik Construction Services M/s. MBM Engineering Infotech Ltd.,	2.80	103.63	3.70
59	M/s Maris Power Supply	13.51	608.01	4.50
60	M/s. MMTC-62	4.62	156.96	3.40
61	M/s MMTC-63	5.58	189.84	3.40
62	M/s. MMTC-64	2.49	84.69	3.40
63	M/s. Sanjay .D. Ghodawat - 65	6.60	224.50	3.40
64	M/s. MMTC-75	3.31	112.62	3.40
65	M/s. Lovely Fragance WP-76	0.79	26.77	3.40
66	M/s. Pragathi Aroma Oil Distilleries WP-772	2.16	73.58	3.40
67	M/s. Sanjay D Godhawath K-78	6.50	221.06	3.40
68	M/s. Orient Steel & Industries Ltd.,	0.58	21.57	3.70
69	M/s. Orient Abrasives Ltd.,	0.79	29.09	3.70
70	M/s. V Doddappa	0.71	26.42	3.70
71	M/s. Three M Paper Manufacturing Company Pvt. Ltd.,	0.63	23.20	3.70
72	M/s. Vishva Vinayaka Minerals	0.72	26.66	3.70
73	M/s. Sanjay .D. Ghodawat BVP 15	2.65	89.97	3.40
74	M/s. Pragathi Oil Distrillers Pvt Ltd., BVP-13	1.14	38.90	3.40
75	M/s. Bhoruka Power Corporation Ltd-103	13.86	471.10	3.40
76	M/s. Bhoruka Power Corporation Ltd-146	29.22	1081.32	3.70
77	M/s. Bhoruka Power Corporation Ltd EHT 01	64.33	2894.86	4.50
78	M/s. Bhoruka Power Corporation Ltd 25.50 MW	84.22	3789.97	4.50
79	M/s. Bhoruka Power Corporation Ltd 174	76.83	3457.38	4.50
80	M/s. Bhoruka Power Corporation Ltd 147	3.14	116.00	3.70
81	M/s. Suresh. C. Angadi	0.23	7.72	3.40
82	M/s. Mangala. S. Angadi	0.21	7.09	3.40
83	M/s. Mysore Engineers (India) Pvt. Ltd.,	0.18	6.18	3.40



HESCOM, HISSHI

84	M/s. Swani Corporation	0.17	5.84	3.40
85	M/s G. Venkanna	0.15	4.97	3.40
86	M/s PS Shanmugam	0.54	18.25	3.40
87	M/s. Prasanna K Giriyapur	0.12	4.24	3.40
88	Energy Space	0.16	5.54	3.40
89	M/s. Sri Krishna Minerals	0.11	3.74	3.40
90	M/s. Ercon Composites	0.31	10.59	3.40
91	M/s. Mysore Engineers-38	0.17	5.65	3.40
92 93	(PS Shanmugam-47) G. Sudarshan	0.10 0.00	3.34 0.00	3.40 0.00
93	M/s. V V Subareddy	0.00	4.86	3.40
95	M/s. Ravi Nursing Home	0.18	6.07	3.40
96	M/s. Swarna Properties. (CKD)	3.19	108.48	3.40
97	M/s. B.S. C Textiles0.225 MW	0.14	4.68	3.40
98		0.17	5.76	3.40
.5.00,000	M/s. Sridevi Trading Company			11,000,100,000
99	M/s. B S Channabasappa & Sons. 0.225	0.56	19.19	3.40
100	M/s. Channeshwar Rice Industrie	0.17	5.65	3.40
101	M/s. Daksh Minerals & Marine Pvt. Ltd.,	0.27	9.06	3.40
102	M/s. B C & Sons	0.20	6.94	3.40
103	M/s. Channeshwara Drier.	0.22	7.39	3.40
104	M/s. Associated Stone Industries(Kotah)Ltd.,	0.76	25.91	3.40
105	M/s. Ranjeet Bullion.	0.20	6.93	3.40
106	M/s. Bedmutha Wire Company Ltd.,	0.18	6.02	3.40
107	M/s. S K Sridhar.	0.19	6.31	3.40
108	M/s. S K Shashidhar.	0.18	6.19	3.40
109	M/s. B S Channabasappa & Sons28	0.68	23.04	3.40
110	M/s. B M Industries29	0.17	5.89	3.40
111	M/s. Nagashanti Enterprises-31	0.17	5.85	3.40
112	M/s. Skytech Engineering-32	0.15	4.98	3.40
113	M/s. Bhanwar Deep Copper Strips Pvt. Ltd.,-33	0.19	6.43	3.40
114	M/s. Rachana Construction-34	0.00	0.00	0.00
115	M/s. Basavaraj N Patil-35	0.17	5.82	3.40
116	M/s. B S C Textiles36	0.23	7.69	3.40
117	M/s. Kedia Enterprises37	0.24	8.29	3.40
118	M/s. ESMO Industries Pvt. Ltd.,	0.22	7.52	3.40
119	M/s. A. MA. Traders.	0.20	6.84	3.40
120	M/s. K. E. Kantesh	0.13	4.32	3.40
121	M/s. G. S. Gayathri.	0.15	4.96	3.40
122	M/s. G. M. Prasanna Kumar.	0.20	6.92	3.40
123	M/s. G. M. Lingaraju.	0.18	6.06	3.40
124	M/s. AAA & Sons Enterprises Pvt. Ltd.,	0.79	26.97	3.40
125	M/s Swami Samarth Engineers	0.00	0.00	0.00
126	M/s Oswal Woolen Mills Ltd (RR No 1)	100	33.02	3.70
	1/8/1	0.89	38.07	3.70
127	M/3 C3War W Colem Films Dea (111110 2)	1.03	31.95	3.70
128	M/s. NSB Infrastucture & Project Pvt. Ltd,	1.33	60.02	4.50
129	Canara Gement 1 pes	1.27	56.95	4.50
130	Anu Cashews Shree Ram Industries	4.12	185.41	4.50
1 2 1	L Noree Kam Industries	4.12	103.41	7.50

FIRST WITCH

140	Clean wind power (Piploda) Renew wind energy (sipla) BBL wind 05)	62.14 62.80	2796.36 2826.20	4.50 4.50
139	Clean wind power (Bableshwar)	60.27	2711.94	4.50
142	Renew wind energy (sipla) BBL wind 06)	71.06	3197.82	4.50
143	PTC Energy (BBL Wind 07)	55.70	2506.33	4.50
144	PTC Energy (BBL Wind 08)	63.30	2848.61	4.50
145	Sroja Renewable Ltd (KST-51)	5.13	191.83	3.74
146	Sroja Renewable Ltd (KST-67)	41.01	1533.70	3.74
147	Skeiron Renewable Energy (KST-230)	5.38	201.04	3.74
148	Skeiron Renewable Energy (KST-101)	10.87	406.40	3.74
149	Kanak Renewable Ltd (KST-173)	44.52	1665.10	3.74
150	Kanak Renewable Ltd 12	51.92	1941.68	3.74
151	Kanak Renewable Ltd 22	5.06	151.87	3.00
152	Rajat Renewable Ltd(KST-225)	20.30	759.33	3.74
153	Rajat Renewable Ltd(KST-196)	21.29	796.21	3.74
154	M/s Laurel Apparels	3.86	140.45	3.64
155	M/s impetus Associates LLP	4.32	157.35	3.64
156	M/s Eswari Green Energy LLP	8.69	316.49	3.64
157	M/s Ahill apparels Exports (P)Ltd	4.40	160.13	3.64
158	Allance Projects	9.51	355.79	3.74
159	M/s Sakthi Masala Pvt. Ltd (4 MW)	3.01	109.49	3.64
160	M/s Sakthi Masala Pvt. Ltd(6 MW)	10.30	374.87	3.64
161	Giriraj Enterprises 10MW	15.91	594.95	3.74
162	Giriraj Enterprises 20MW	31.56	1180.36	3.74
163	Nesuga Power 6 MW	8.86	331.42	3.74
164	Trimurti Fragrances Pvt 6MW	5.50-	205.53	3.74
165	Visva Urja Hyderabad	3.13	117.18	3.74
166	M/s Swastic Construction Service(14)	1.08	39.96	3.70
167	M/s Swastic Construction Service(17)	0.94	34.72	3.70
	Wind Mill Total	1,931.06	79,966.16	4.14
	WIND MILL MOA			
1	M/s Tadas Wind Energy Limited -02	26.50	980.49	3.70
2	M/s Tadas Wind Energy Limited -03	23.41	866.08	3.70
3	M/s Tadas Wind Energy Limited -07	8.94	330.89	3.70
4	M/s Vish Wind Infrastructire LLP-01	2.43	0.00	0.00
5	M/s Tadas Wind Energy Limited -08	6.05	224.02	3.70
6	M/s Tadas Wind Energy Limited -09	2.95	109.07	3.70
7	M/s Tadas Wind Energy Limited -04	36.80	1,361.58	3.70
8	M/s Tadas Wind Energy Limited -10	22.71	840.10	3.70
9	M/s Tadas Wind Energy Limited -15	5.84	216.08	3.70
10	M/s Canara PCC Poles	0.91	22.14	2.44
	Wind Mill Total (B)	136.54	4,950.44	3.63



	Total Wind Mill Total (A+B)	2,067.60	84,916.60	4.11
	Banked Energy of W & B			
	Wind Power Project under W & B with HESCOM			
1	M/s A.B. Mallikarjuna ,	0.38	10.61	2.77
2	Ashoks Iron Work Pvt Ltd	0.00	0.00	0.00
3	M/s Bright Packaging Pvt. Ltd.	0.01	0.23	2.77
4	M/s Campco Chocolate Factory,	0.12	3.33	2.77
5	Dr K Ramakrishnan	0.00	0.00	0.00
6	M/s Fortune Five hydel Projects Pvt Ltd	2.68	74.10	2.77
7	M/s Green Infra Wind Power Pvt Ltd	0.15	4.15	2.77
8	M/s Greenergy Wind Corpn, Pvt Ltd.,	0.01	0.36	2.77
9	M/s Greenergy Wind Corpn, Pvt Ltd.,	0.00	0.06	2.7
10	M/s Greenergy Wind Corpn, Pvt Ltd., 8MW Kalasapur	0.00	0.00	0.00
11	M/s Greenergy Wind Corpn, Pvt Ltd., 8MW Sambapur	0.00	0.00	0.00
12	M/s Greenergy Wind Corpn, Pvt Ltd., (GH-4.8)	0.25	7.03	2.77
13	M/s Greenergy Wind Corpn, Pvt Ltd., (GH-3.4)	0.04	1.21	2.77
14	M/s Golden Hatcheries	0.06	1.65	2.77
15	M/s Indowind Energy Ltd,	0.00	0.00	0.00
16	Karnataka OEM spares Pvt Ltd 0.8MW WPP	0.00	0.00	0.00
17	Lalpur wind energy Pvt Ltd (7.20)	0.03	0.73	2.77
18	Lalpur wind energy Pvt Ltd (19.20)	0.00	0.00	0.0
19	Lalpur wind energy Pvt Ltd (12.00)	0.05	1.48	2.7
20	Lalpur wind energy Pvt Ltd (4.80)	0.00	0.00	0.0
21	Lalpur wind energy Pvt Ltd (0.80)	0.02	0.61	2.7
22	M/s Mangalore Energies Pvt Ltd	0.03	0.94	2.7
23	Mysore Marchantile	0.05	1.46	2.7
24	M/s Matrix Power (wind) Pvt Limited	0.00	0.00	0.00
25	M/s Nector Beverages Pvt. Ltd.,	0.00	0.00	0.0
26	Power Link System Private Limited	0.12	3.44	2.7
27	M/s Poly Pack Industries	0.12	3.34	2.7
28	Hiten Fasterrners 0.60	0.00	0.00	0.0
29	Rohan Solar	0.00	0.00	0.0
30	RB Seth Sri Narasingdas Pvt	0.13	3.52	2.7
31	Bidar Rubber & Reclaims	0.01	0.18	2.7
32	M/s ReNew Wind Energy (K) Pvt. Ltd.,	0.54	15.05	2.7
33	M/s ReNew Wind Energy (K) Pvt. Ltd.,	0.56	15.59	2.7
34	M/s ReNew Wind Energy (K) Pvt. Ltd.,	0.58	16.16	2.7
35	M/s ReNew Wind Energy (K) Pvt. Ltd., (AP)	0.25	7.04	2.7
36	M/s ReNew Wind Energy (K) Pvt. Ltd., (AP)	0.38	10.42	2.7
37	M/s RNS Power Ltd	0.00	0.00	0.0
	Varuna Auroville	0.24	6.67	2.7
38	*	0.89	24.54	2.7
39	Vaayudaana	0.00	0.00	0.00
40	Vyshali Energen VN wind Power Put Ltd	0.30	10.85	2.7
41	Energon KN wind Power Pvt Ltd	NOE 0.39	2.70	2.7
42	Greenko bagewadi Wild Energy I ve Eta	0.10	3.43	2.7
43	A Date: 17 of	1.11	30.62	2.7
44	Tell Bullet's & Developers	0.00	0.00	0.0
45	, ()	0.00	0.00	0.0
46	Athavan Solar Project (Savadi)	0.00	0.00	0.0

48	Big Casting Pvt Ltd 0.45MW WPP	0.00	0.00	0.00
49	Green Infra wind Power Generatoin Ltd 3.2 MW	0.66	18.33	2.77
50	Green Infra wind Power Generatoin Ltd 20 MW	0.92	25.42	2.77
51	Chamundeshwari Build tech Pvt Ltd	0.01	0.35	2.77
52	Jaylaxmi Export & Import Pvt Ltd	0.05	1.48	2.77
53	Jaylaxmi Export & Import Pvt Ltd	0.15	4.20	2.77
54	Sarayu Cleangen Pvt Ltd	0.31	8.67	2.77
55	Bhoruka Gases Ltd 13.8 MW	0.01	0.17	2.77
56	Bhoruka Park Pvt Ltd	0.03	0.78	2.77
57	Balaji Malts Pvt Ltd,	0.00	0.00	0.00
58	Doddanavar Global	0.22	6.03	2.77
59	M/s ReNew Wind Energy (K) Pvt. Ltd.,	0.00	0.07	2.77
60	M/s ReNew Wind Energy (K) Pvt. Ltd.,	1.38	38.18	2.77
61	M/s ReNew Wind Energy (K) Pvt. Ltd.,	0.00	0.00	0.00
62	Shilpa medicare limited	0.06	1.72	2.77
63	Kalyani Techpark Pvt Ltd 10MW	0.00	0.00	0.00
64	M/s Poly Pack Industries Gadag	0.57	15.92	2.77
65	Karnataka OEM Spares Ltd 0.75MW WPP	0.10	2.74	2.77
66	Greenergy Wind Corpn, Pvt Ltd., 0.8MW Majjur	0.01	0.33	2.73
67	Athavan Solar Project (Savadi)	0.00	0.00	0.00
68	Hiten Fasterners 3.75MW	0.50	13.73	2.7
69	Orange county Resorts & Hotels Ltd 0.6MW WPP	0.04	1.12	2.7
10000	Manjushree Technopack Ltd 3.2MW WPP	0.04	1.20	2.7
70	Abhilash Software Development Centre 1.6MW WPP	0.27	7.61	2.7
71		5.23	144.74	2.7
72	Bhoruka Park pvt Ltd, 4.6MW WPP	0.08	2.16	2.7
73	M/s. Sai Pet Preforms., 2MW	0.01	0.21	2.7
74	M/s. Micro Labs Limited, 10MW WPP	20.10	556.68	2.7
	Wind Power Project under W & B Total	0.00	0:00	0.0
	Solar Power Projects under W & B			0.0
1	Krishna Bhagya nigam Ltd -Solar	0.00	0.00	2.6
2	Solarsys Non Conventional (60 MW)	0.11	2.75	
3	Suryoday One Energy 20 MW GPEL	0.00	0.00	0.0
4	Suryoday One Energy 20 MW SPP-SPICCPL	0.00	0.00	0.0
5	Belgaum Renewable energy (25 MW)	0.00	0.00	0.0
6	Amplus KN Solar Pvt Ltd, 135MW Solar PP	0.00	0.00	0.0
	Solar Power Projects under W & B Total	0.11	2.75	2.6
	Un Banked Energy			PER SE
1	Orange Country & Resort (Apr- to July)	0.03	0.00	0.0
2	Varun Bevarages	1.06	0.00	0.0
	Biomass Power Projects under W & B Total	1.09	0.00	
	THROUGH SLDC			
1	M/s MKAgrotech Pvt Ltd.	0.06	1.71	2.7
2	M/s R B Seth Shreeram Narsingdas	0.00	0.00	0.0
3	M/s Rangineni Steel pvt ltd	0.00	0.07	2.7
4	ITC Ltd 2 868 No. 12 2020	0.00	0.04	2.7
5	H Rao Tej - 13	0.01	0.41	2.7
6	H Rao Tej - 006	0.00	0.09	2.7
7	H Rao Tej - 016	0.02	0.44	2.7
8	Vivek Agro Foods	0.00	0.13	2.7
9	Giriraj Enterprises, Ranebennur	0.18	5.07	2.7



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10	Atria Wind Power (B.Bagewadi) Pvt Ltd	0.00	0.00	0.00
11	M/s Country Power Management Co.Pvt Ltd.,	0.00	0.05	2.77
12	M/s ReNew Wind Energy	0.47	12.94	2.77
13	M/s ReNew Wind Energy (K) Pvt. Ltd.,	0.29	8.16	2.77
14	M/s ReNew Wind Energy (K) Pvt. Ltd.,	0.41	11.31	2.77
15	Shree Cements Ltd	0.01	0.40	2.77
16	Atria Wind Power (Bijapur-1) Pvt Ltd	0.00	0.00	0.00
17	Atria Wind Power (Chitradurga) Pvt Ltd	0.00	0.00	0.00
18	Giriraj Enterprises, Betsur	0.22	6.05	2.77
19	Giriraj Enterprises, Sidenur	0.17	4.66	2.77
20	M.K. Eco Power Pvt Ltd	0.79	21.95	2.77
20	Total	2.65	73.48	
	THROUGH SLDC (Solar)			
	Belgaum Solar 10 MW	0.00	0.00	0.00
1	Belgaum Solar (20 MW)	0.13	3.49	2.61
2	Bosch Ltd	0.01	0.16	2.61
3	Bagmane (20 Mw)	0.03	0.00	0.00
4	Mamadapur Solar Pvt	1.02	1.34	0.13
5	RFE Belgaum Solar	0.00	0.00	0.00
J	THROUGH SLDC Total	0.19	4.99	2.61
	Banked Energy of W & B Total	24.13	637.89	2.64
	Infirm Energy Details			
1	GreenKo Bagewadi Wind Energy Pvt Ltd	0.00	0.00	0.00
2	P Balasubbashetty	0.00	0.00	0.00
3	M/s Canara PCC Poles	0.00	0.00	0.00
4	Gokak power & Energy	0.00	0.00	0.00
5	RB Seth Sri Narasingdas Pvt	7.01	292.41	4.17
	Orange county	0.33	13.56	0.60
6 7		0.34	14.02	0.00
	Big costing Kalyani Techpark Pvt Ltd	0.00	0.00	0.00
9	M/s ReNew Wind Energy (K) Pvt. Ltd., 177	0.41	17.16	0.82
	M/s ReNew Wind Energy (K) Pvt. Ltd., 177 M/s ReNew Wind Energy (K) Pvt. Ltd., -178(17-23)	3.86	160.99	7.72
10	M/s ReNew Wind Energy (K) Pvt. Ltd.,-176(17-23)	0.00	0.00	0.00
11	+ - /	0.00	0.00	0.00
12	Suryoday One energy Pvt 20 MW	0.00	0.00	0.00
13	Suryoday One energy Pvt 20 MW	0.00	0.00	0.00
14	Dr K Ramakrishnan	0.00	0.00	0.00
15	Aditya Birla Renewable (Infirm energy Solar)	0.00	0.00	0.00
16	Micro Labs Ltd	0.00	0.00	0.00
17	Sai pet performs Infirm Energy Total	11.95	498.14	4.17
TT	8/	11.33	170.11	1,1,
1I 1	Mini Hydel M/s. Murdeshwar Power Corporation Ltd.,	40.64	1381.80	3.40
		02 1	0.00	0.00
2	M/s. Tungabhadra Steel Products Ltd	0.00		
3	Malaprabha Mini Hydel	3.60	122.25	0.00
4	M/s. Energy Devlopment Co Ltd	6.78	188.82	2.78
5	M/s Jasper Energy Pvt. Ltd.,	0.00	0.00	0.00
6	M/s Gokak Power & Energy	11.88	351.73	0.00
	Mini Hydel Total	62.90	2,044.60	3.25
III	Co-Gen			

-				
a)	Co-Generation (Regular)			
1	M/s. Dhanlaxmi Sahakari Sakkare Karkhane Niyamit	20.21	1,215.84	0.00
2	M/s. Nirani Sugars. TG- I	22.48	1,851.55	0.00
3	M/s. Venkateshwar Power Pr 10MW	29.81	1,629.77	0.00
	Balaji & Chemical Pvt Ltd	37.51	4,710.47	0.00
4	20			11.000000000000000000000000000000000000
5	Shree basaveshwar sugar Ltd	47.81	5,280.22	0.00
6	Sai Priya Sugars	76.53	7,875.06	0.00
8	M/s Bilagi Sugars	89.38	8,634.46	0.00
9	M/s. Gokak Sugars Ltd.,	16.34	981.46	0.00
10	M/s RSSKN	0.00	0.00	0.00
11	Krishna Sahakare Sakkare Niyamith Ltd	40.21	2,419.71	0.00
12	Belgaum Sugar PVT LTD	42.05	2,519.72	0.00
13	Halasidhanath Sahakari Sahakari sakhar Karkhana Ltd	27.25	1,636.70	0.00
14	Harsha Sugar	47.69	4,844.55	0.00
15	Bhimashankar sugar Ltd	28.48	2,804.46	0.00
16	Sovereign Industries	0.00	166.92	0.00
17	Athani Sugar 28 MW	76.63	6,182.63	0.00
17	Co-Generation (Regular)Total	602.39	52,753.50	8.76
	Co-Generation (Regular) New PPA (02.01.2017)	002.39	32,733.30	0.70
1	Godavari Biorefineries Ltd	6.28	299.10	4.76
2	Jamakhandi Sugars Ltd 1	3.53	198.94	5.63
3	Jamakhandi Sugars Ltd 2	4.65	262.13	5.64
4	Nirani Sugar Ltd T G-2	6.63	322.32	4.86
5	NSL Sugar Ltd(Koppa, &	8.21	399.54	4.87
6	NSL Sugar LtdAland	5.09	286.47	5.63
7	NSL Sugar Ltd Tungabhadra)	1.08	59.04	0.00
8	EID Parry Sugar Industries (Haliyal)	8.92	320.81	3.59
9	EID Parry Sugar Industries Sadashiva or Nagaral	2.75	131.68	4.79
10	Shamanur Sugar Ltd	0.00	0.00	0.00
11	Sri Chamundeshwari Sugar Ltd	11.32	442.95	3.93
12	Sri Prabulingeshwari Sugar	4.67	217.61	4.66
13	Coregreen Sugar & Fuels Pvt Lts	3.01	165.08	0.00
14	Manali Sugar Ltd	1.96	112.73	0.00
15	Vijayanagara Sugar Pvt Ltd	4.73	229.87	4.86
16	Davanagere Sugar Co,	7.93	299.04	3.77
17	Bhalkeshwara Sugar	1.95	75.51	3.87
18	GM Sugar Ltd	1.99	111.86	5.63
19	GEM Sugar Ltd	2.89	137.33	4.76
20	Viswaraj Sugar	8.44	264.63	3.14
21	Chron Donilla Ciidar I fa (Afnani)	7.01	331.69	4.73
22	Shree Renuka Sugar Ltd (Havalga)	0.42	20.21	4.86
23	Shree Renuka Sugar Ltd(Munoli)	2.99	141.48	4.73
24	KPR SugarLtd	6.14	345.44	5.63
25	Shivashakthi Sugar Ltd	11.16	628.35	5.63
26	Shiraguppi Sugar Ltd	7.14	406.25	5.69 2.22
27	M/s. Doodganga Sahakari Sakkare Karkhane Niyamit Ltd	13.14	291.19	0.00
28	Dnyanyogi shri shivkumar swamiji	0.00 7.50	0.00 171.30	2.28
29	Nandi sahakari sakkare karkhane niyamit	27.84	1,384.93	4.97
30	Indian Cane Power Ltd	3.03	128.54	4.24
32	Soubhagya Laxmi Sugar Ltd. Athani sugar Ltd (52 MW)	6.71	160.51	2.39
33	Satish Sugar	8.19	156.15	1.93
34	Shri Hiranyakeshi Sahakari sakkare Karkhane	14.42	346.58	2.40

		10.00	220.40	2.20
35	Ugar Sugar I	10.00	330.40	3.30
36	Ugar Sugar II	10.51	79.70	0.76
37	Bannari Amman I	15.11 14.46	603.19 455.02	3.99 3.15
38	Bannari Amman II			
	Co-Generation without PPA Total	261.80	10,317.59	3.94
- C	Solar		311-1	
1	ESSEL BAGALKOT SOLAR	7.62	644.71	8.46
2	ESSEL GULBARGA SOLAR	7.62	637.86	8.37
3	Clean Solar	15.14	1,130.89	7.47
4	Aditya Birala solar 06	32.29	1,605.02	4.97
5	Aditya Birala solar 04	32.47	1,597.75	4.92
6	Renew agni power pvt ltd	39.07	1,859.85	4.76
7	Renew wind power solar	36.61	1,779.43	4.86
8	NTPC VVNL Solar	17.24	1,789.37	10.38
9	NTPC NSM Solar	236.08	11,692.53	4.95
10	Photon Suryakiran Pvt Ltd NKPSK-70	13.18	858.03	6.51
11	Photon Suryakiran Pvt Ltd -71	26.84	1,747.17	6.51
12	Dosti Realty Ltd	12.16	530.03	4.36
13	Chirasthaayee saurya Ltd	31.48	1,482.78	4.71
14	Azure Solar Ltd	63.99	4,165.90	6.51
15	Adani Green Energy	40.01	1,744.65	4.36
16	Adani Green Energy -01	35.41	1,543.90	4.36
17	SECI (KPCL)	13.23	595.37	4.50
18	SECI (Wardha)	116.93	5,261.81	4.50
19	SECI (Kaithal)	89.05 79.93	4,007.31	4.50 4.50
20	SECI Kaithal 1*20MW	83.44	3,596.81 3,754.96	4.50
21	SECI Kaithal 1*40MW	18.03	785.97	4.36
22	Rishabh solar	107.99	3,142.65	2.91
23	Adyah Solar Energy	34.96	1,524.20	4.36
24	MAYFAIR RENEWABLE K N Muddebihal Solar	36.63	1,596.88	4.36
25	SEI Venus Power	50.30	3,274.68	6.51
26	2 TO THE RESERVE TO THE PROPERTY OF THE PROPER	25.26	1,101.31	4.36
27 28	Mytrah Advath Azure Solar Ltd 50 MW	109.92	3,220.79	2.93
29	Fortum Solar	104.60	3,585.93	3.43
	Tata Power Renewable Energy	104.89	2,989.28	2.85
30	ACME Sandur	35.40	1,093.94	3.09
32	JRK Solar	30.47	962.92	3.16
33	ACME Hukkeri	26.59	837.43	3.15
33	Solar Total	1,714.85	76,142.10	4.44
		1,714.05	70,112.10	1.11
776	Solar farmer scheme (1 to 3 MW)	176	140.02	0.40
1	M/s Narayan Solar Pvt Ltd (Sri Srikant B Kabadi)	1.76	148.03	8.40
2	Poorva Solar (Seetabai G Desai)	4.66	391.43	8.40
3	Vnisol (Hanj Fakkirappa Mariyappa)	3.28	275.51	8.40
4	Traxun Energy Pvt Ltd (P. Vani)	5.55	465.84	8.40
5	Sandeep Energy Ltd (Latha Sandeep)	3.17	266.50	8.40
6	Sri Anuplukumar K Hanchinal	1.84	154.39	8.40
7	Green Impact (Hosanmani Shekharaj)	1.75	146.59	8.40
8	Revateshwar Solar Pvt Ltd (Avvenneppa sonnad)	3.17	266.53	8.40
	A.N.	1.80	150.94	8.40
9	Lakshmibai sagareppa Dalawal	1		8.40
10	Ajitkumar B Kuchanur	1.50	115.65	
11	Kashibai Solar Energy	1.58	103.10	6.51
12	Ramanna Siddappa Talewad	1.56	131.00	8.40
13	Vistaara Power Kurtakoti Pvt	2.39	104.00	4.36
14	RED Earth green energy	1.05	68.43	6.51

	NET TOTAL	14,259.45	842,513.28	5.91
	M/s HRECS	340.00	18386.83	5.41
	Less:	14,377.43	300,900.11	3.0
	Total GRAND TOTAL (I)	2593.93 14,599.45	211,384.99 860,900.11	8.20 5.89
10	Solar Roof Top	14.76	1241.34	8.41
9	Inter-Escom Energy Exchange	2579.17	131,361.10	0.00
8	Reactive Charges	0.00	(27.90)	0.00
7	PCKL Seed Money	0.00	274.38	0.00
6	LC Charges Related to Purchase of Power	0.00	320.60	0.0
5	Tantransco	94 * 0.00	6.21	0.0
4	Open Access Charges	E B		0.0
3	SPPCC/PCKL Adm. Exp	-	-	0.0
2	SLDC 0&M Expenses	0.00	225.04	0.0
1	KPTCL Tr,Charges	0.00	79,225.55	0.0
	Others			
5	Net Sales	-1430.53	-69214.43	0.0
5	Purchase from GTAM/GDAM(S)	103.58	0.00	0.0
4	Purchase from IEX	111.00	0.00	0.0
3	Sale to HPPC through PTC	-155.08	-952.66	0.0
2	Sale to TPDDL Through PTC India Ltd	-84.28	-2422.74	0.0
1	Sale to IEX	-1405.74	-65839.04	0.0
	Sales/Purchase			
	Short term Total	0.00	0.00	0.0
5	Vijayanagar Sugars	0.00	0.00	0.0
4	M/s. Global Energy Pvt. Ltd,	0.00	0.00	0.0
3	M/s. JSWPTCL	0.00	0.00	0.0
2	M/s. PTCIL	0.00	0.00	0.0
1	M/s Maharashta state electricity	0.00	0.00	0.0
	Short term Power Purchase (from Sept-13)			
	NCE Total (I+II+III)	4,833.23	235,428.49	4.8
	Solar farmer scheme (1 to 3 MW) total	87.60	8118.07	9.2
29	Sevalal Solar	1.28	38.95	3.0
28	Sirar solar	1.26	54.75	4.3
26 27	Mavyatho ventures Pvt Ltd	5.09	222.02	4.3
25	Solantra PVT (RM Lakshmana) Sirar Dhotre solar	1.41	61.37	4.3
24	Basaragi Km Solar (C B Hattiholi)	4.81 2.20	1037.80 95.86	4.3
23	Jigajinagi Jagtap solar (Ramesh C Jigajinagi)	3.97	173.05	4.3 21.5
22	Jigajinagi jagtap solar (Anand R Jigajinagi)	3.96	172.46	4.3
21	Shivapur Solar (Siddappa Tigadi)	3.80	165.55	4.3
20	Madamageri solar (Girija B Hattiholi)	3.99	729.35	18.2
19	Nadagouda Energies (Rajashekar S)	4.73	206.37	4.3
18	S.G Ararkeri Solar (Ullas sisramappa)	5.13	225.54	4.3
17	Kurugunda solar(Iravva R patil)	3.48	596.29	17.1
15 16	Hukkeri Solar Yarganyi (Sri Babu G Kallur)	3.24 4.34	935.69	21.5

Note: The above amount includes Rs. **142.76 Crs**. (Annexure-B) paid to various Generators on account of KERC/APTEL Orders

CONTROLLER (A&R)
HESCOM, HUBLE

HESCOME HUBEL

Compliance of RPO for the financial year 2021-22

a. Non-solar RPO

No.	Particulars	Quantum in MU	Cost- Rs. Crs.
1	Total Power Purchase Quantum	12419.96	7060.39
2	Non- Solar Renewable Energy Purchased under PPA route at Generic Tariff including Non-Solar RE purchased from KPCL	2609.92	1348.89
3	Non- Solar Short - Term purchase from RE sources only	261.8	103.18
4	Non –solar Short-Term purchase from RE sources under sec-11		
5	Non - Solar RE purchase under APPPC	136.54	49.5
6	Non - Solar RE purchase pertaining to green energy sold to consumers under green tariff		_
7	Non - Solar RE purchased from other ESCOMs and GTAM	111	0
8	Non - Solar RE sold to other ESCOMs and GTAM	1144.75	0
9	Non - Solar RE purchased from any other source (Banked energy & Infirm enrgy)	35.78	11.28
10	Total Non-Solar RE Energy Purchased [No 2+ No3+No4+No5+No7+No9]	3155.04	1512.85
11	Non-Solar RE accounted for the purpose of RPO [No 10-No5-No6-No8]	1873.75	1463.35
12	Non-Solar RPO complied in % [No 11/No 1]*100	15.09	20.73

b. Solar RPO

No.	Particulars	Quantum in MU	Cost- Rs. Crs.
1	Total Power Purchase Quantum from all sources	12419.96	7060.39
2	Solar Energy Purchased under PPA route at Generic Tariff including Solar Energy purchased from KPCL	1565.44	721.11
3	Solar energy purchased under Short-Term, excluding sec-11 purchase		11.9F
4	Solar Short-Term purchase from RE under sec-11	1/6	1000
5	Solar Energy Purchased under APPPC	1/2/	URDESHOPPIES A
6	Solar Energy pertaining to green energy sold to consumers under green tariff	ATON	2: 65, 36, 153, 250
7	Solar Energy purchase from other ESCOMs		
8	Solar Energy sold to other ESCOMs and GTAM	190.49	0
9	Solar Energy purchased from NTPC as bundled power	253.31	134.82
10	Solar energy purchased from any other source like banked energy & Infirm energy purchased at 85% of Generic tariff	0.3	0.08
11	Total Solar Energy Purchased [No 2+ No.3+No.4+No.5+No7+No9+No+10]	1819.05	856.01
12	Solar Energy accounted for the purpose of RPO [No 11-No5-No6-No8]	1628.56	856.01
13	Solar RPO complied in % [No 12/No 1]*100	13.11	12.12
NOTE:	Total Power Purchased Quantum considered provisiona finalisation with SLDC	lly, subject to red	conciliation/

COPTROLLER, ALER

Fuel cost adjustment charges (FAC):

Quarter wise details of FAC demand for FY-22:

Billing Quarter	Approved rate in	Consumption	FAC Demand
	Ps per Unit	in MU	in Cr
Apr-21 to Jun-21	00	3515.29	0.07
Jul-21 to Sept-21	(-) 44	2617.15	-105.50
Oct-21 to Dec-21	(-) 07	2669.57	-18.37
Jan-22 to Mar-22	00	2959.96	-0.06
Total		11761.96	-123.87

O & M EXPENSES:

The Hon'ble Commission has approved Rs. 1379.23 Crs. as normative O & M expenses inclusive of contribution to Pension and Gratuity Trust as against the HESCOM proposal of Rs.1439.60 Crs for FY-22, in the Tariff Order Dtd: 09.06.2021.

As per the audited accounts, the O & M expenses for HESCOM for the year FY-22 are as follows.

1.	Employee Cost	Rs.	984.98 Crs
2.	A & G Expenses	Rs.	166.03 Crs
3.	R & M Expenses	Rs.	132.83 Crs <u>.</u>

There is a decrease of Rs. 95.39 Crs over the approved expenses of Rs. 1379.23 Crs.

Rs. in Crs.

Filed	Approved	Actual
1439.60	1379.23	1283.84



DEPRECIATION:

The Hon'ble Commission in its tariff order Dtd: 09.06.2021 has approved an amount of Rs. 285.66 Crs as depreciation for the year FY-22. The depreciation accounted for the year FY-22 is Rs.304.91 Crs as per the audited accounts for FY-22. There is an increase of Rs. 19.25 Crs over the approved figure of Rs. 285.66 Crs. in FY-22.

CONTROLLER (A&R)

72

Rs. in Crs.

Filed	Approved	Actual
296.40	285.66	304.91

INTEREST AND FINANCE CHARGES:

The Details of Interest and Finance Charges for FY-22 as per the audited accounts are furnished below.

Interest on Capital Loan: The Hon'ble Commission has allowed Rs. 342.65 Crs as interest on Loan Capital for the year FY-22. As per the audited accounts for FY-22 the interest on loan capital is Rs 276.31 Crs. There is a decrease of Rs 66.34 Crs, over the approved figure of Rs 342.65 Crs for the year FY-22.

Rs. in Crs.

Filed	Approved	Actual
224.79	342.65	276.31

Interest on Working Capital: As per audited accounts, the interest on working capital is Rs. 314.75 Crs for FY-22. The Hon'ble Commission has approved Rs 189.83 Crs as interest on working capital for FY-22. There is an increase of Rs. 124.92 Crs, over the approved figure of Rs 189.83 Crs for the year FY-22.

		Rs. in Ci
Filed	Approved	Actual
338.94	189.83	314.75

As per MYT regulations, KERC is calculating interest on working capital on normative basis. But in HESCOM, the power purchase liability being 75 to 80 % out of total expenditure and 53% of total revenue demand depends on the release of the subsidy by the GOK. HESCOM has taken the prompt action in issue and collection of bills from the consumers under non-subsidized category. HESCOM is experiencing Working Capital short fall every year as the 53% of total revenue demand depends on the release of the subsidy by the GOK, which the GOK is not releasing at the beginning of the each quarter as per "Karnataka Electricity Regulatory Commission (Manner of payment of subsidy by State Government) Regulations 2008",

The Hon'ble Commission and also the Hon'ble APTEL are passing several orders relating to power purchase liability and the additional burden on account of which is not a pass through in the tariff. The HESCOM is not in a position to immediately make

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payments that have been ordered in the present situation and ultimately HESCOM has to borrow loans from various banks and financial institutions to make payment of the said amount.

HESCOM has paid Rs. 142.76 Crs. towards power purchase dues on account of KERC/APTEL Orders in FY-22 (Annexure-B) borrowing loans from various banks and financial institutions paying interest of Rs. 13.91 Crs.

HESCOM is proposing the <u>Interest on Working Capital</u> Rs. 314.75 Cr. for truing up of FY-22 and requested to allow the <u>Interest on Working Capital as per actual</u>.

Interest on Consumer Security Deposit: The Hon'ble Commission has approved Rs 40.84 Crs as interest on Consumer Security Deposit for FY-22. As per the audited accounts for FY-22, the interest on Consumer Security Deposit is Rs 40.50 Crs. There is a decrease of Rs 0.34 Crs. over the approved figure of Rs 40.84 Crs for the year FY-22.

		Rs. in Crs
Filed	Approved	Actual
48.32	40.84	40.50

Interest on belated payments on Power Purchase bills: - As per the audited accounts the interest paid on belated payments on power purchase bill is Rs. 373.92 Crs. for the year FY-22.

		Rs. in Crs
Filed	Approved	Actual
0.00	0.00	373.92

The delayed payment of electricity bills will attract interest of 1% p.m or 12% p.a. as per the prevailing norms. On the other hand, ESCOMs have to pay late payment charges to Power Generators at the rate of 1.5% to 2% p.m or 18% to 24% p.a.

On one side, there was steep decrease in revenue collections and the delayed payment of bills by consumers attract 1% p.m interest but on the other side, ESCOMs were forced to pay 2% interest as late payment charges to Power Generators for delayed payment. This difference in rate of interest also affected the cash flow of ESCOMs.

HESCOM is covering the areas where the agricultural consumption is comparatively on higher side. HESCOM has consumer base of about 55 lakhs, out of which 31% are covered under free / subsidized power supply by the Government. The supply of

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energy to free & subsidized power supply category account for 56% of the total. Subsidy amount towards supply of energy to free & subsidized power supply category is about 53 % out of revenue of the HESCOM. Power purchase cost is about 75 to 80 % out of total expenditure of the HESCOM.

HESCOM has taken the prompt action in issue and collection of bills from the consumers under non-subsidized category. But 53% of total revenue demand depends on the release of the subsidy by the GOK. The GOK is not releasing the subsidy in time and the accumulation of subsidy receivable from GOK and dues from Rural Local Bodies (RLB) has resulted in accumulation of power purchase bills payable to Generators, there by resulting in interest on belated payment claim by the Generators as per PPA. Further the Government is also not paying any interest for the delay in releasing the subsidy. The GOK is not releasing the subsidy as per the IP Set subsidy approved in the Tariff Order. The GOK is restricting the subsidy to the amount allocated in the annual budget and HESCOM is experiencing Working Capital shortfall and resulted in accumulation of power purchase bills payable to Generators and interest on belated payment.

As per MYT regulations, KERC is calculating interest on working capital on normative basis. But in HESCOM, the power purchase liability being 75 to 80 % out of total expenditure and 53% of total revenue demand depends on the release of the subsidy by the GOK, HESCOM is experiencing Working Capital short fall every year.

The Hon'ble Commission and also the Hon'ble APTEL are passing several orders relating to power purchase liability and the additional burden on account of which is not a pass through in the tariff. The HESCOM is not in a position to immediately make payments that have been ordered in the present situation and ultimately HESCOM has to borrow loans from various banks and financial institutions to make payment of the said amount. **HESCOM has paid Rs.6.61 Crs. towards LPS to the Generators as per Orders of Hon'ble KERC in FY-22(Annexure-B).**

Further, the company is having accumulated losses of Rs. 6421.87 Crs as at the end of 2021-22 resulting in negative net worth of the company. This has severely impacted the credit rating and debt-equity ratio of the company. In case the Late Payment Surcharge (LPS) is not passed on to the consumer in the tariff by the Hon'ble Commission, the Company's accumulated losses will further shoot up.

HESCOM is proposing the Interest on belated payments on Power Purchase bills Rs. 373.92 Cr. which also includes Rs.6.61 Crs. towards LPS paid to the Generators on account of Hon'be KERC Orders for truing up of FY-22. For the above stated reasons, the Hon'ble Commission is requested to allow the interest on belated payment to generators for 2021-22 as a special case to help HESCOM to tide over the cash crunch problem.

Other interest and Finance Charges: As per audited accounts, other interest and Finance Charges for FY-22 is Rs. 30.39 Crs. Details are shown in D-9 Statement.

Filed	Approved	Actual
0.00	0.00	30.39

HESCOM is proposing other interest and Finance Charges for truing up of FY-22.

<u>Capitalization of interest and finance charges:</u> As per audited accounts, an amount of Rs. 31.52 Crs. towards interest on loans for capital works has been capitalized for the year FY-22.

		Rs. in Crs
Filed	Approved	Actual
0.00	0.00	31.52

HESCOM is proposing the interest and finance charge capitalized for truing up of FY-22.

Return on Equity: -

Particulars	Amount (Rs. Crs.)
Opening Balance of Paid up Share Capital	1554.24
Share Deposit (Opening balance)	481.59
Accumulated Deficit (Opening balance)	(5128.24)
Total Equity	(3092.41)

HESCOM has not claimed the Return on Equity as the net-worth is negative for FY-22. The Net Loss for FY-22 is Rs.1571.84 Crores. Thus, the ROE works out to Nil. The Hon'ble Commission has not allowed ROE for FY-22 in the Tariff Order Dtd: 09.06.2021.

Rs. in Crs

Filed	Approved	Actual
0.00	0.00	0.00

Funds Towards Consumer Relations / Consumer Educations: - The Commission has allowed an amount of Rs.0.50 Crs/year towards funds for Consumer Relations / Consumer Educations programmes in HESCOM in its ARR, in the Tariff order Dated: 09.06.2021. HESCOMs expenditure towards Consumer Relations / Consumer Educations programmes activities is Rs. 41.00 lakhs. for FY-22.

Expenditure incurred towards Consumer Relations /Consumer Educations for FY 21-22

SI No	Activities	Expenditure in Rs.
1	The Ring Back Tune (RBT) is provided to all Nos. of connections of HESCOM CUG group. The caller tune includes promotion of replacement of conventional bulbs by LED bulbs, Energy Efficiency methods, using BEE 5 star rated equipments, toll free number 1912 promotions and Energy conservation messages.	5,63,190
2	All India Radio: Awareness about Energy Saving, Bill payment, safety procedures and HESCOM services, Energy efficiency methods- using BEE 5 star rated equipments, replacement of conventional bulbs by LED bulbs etc through jingles and program in All India Radio.	
3	Consumer Meetings and Belaku Yojane consumer awreness meetings in Hubli Rural Division	150,000
4	Belaku YoJane Consumer Awarness Programme in Dastikopp Village Kittur Subdivision of Bailhongal Division	19,99,983
5	Advertisement related to Energy Savings & District wise Ujala counters of EESL in HESCOM under DELP scheme is published in Magazines & Newspapers on Ugadi Occassion. 2 Vijaya Karnataka 2 Vijayavani 2 Prajavani 2 Samyukta Karnataka 2 Udayavani 2 Kannnada Prabha 2 The New Indian express 2 Hosa Diganta 2 The Hindu 2 The Times of India Group 2 Indu Sanje 2 Vishwavani	2,33,000
6	Advertisement related to Instructions to consumers regarding new IP Sets connections and Safety Measures are published during Krushi Vishesha supplement on 21.06.2021 & 22.06.2021. © Vijayavani © Vijaya Karnataka	21,000
7	Advertisement Related to Discounted Energy Rate Scheme to HT Consumers published on 07.08.2021 in Daily News paper. 2 Vijaya Karnataka, 2 Vijayavani 2 Deccan Herald	1,05,651
8	Advertisement related to Online payments, HESCOM 24*7 Helpline Number 1912 & Transformer related complaint toll free number 1800 425 4754 is Published	21,000

CHAPTER - 4 ANNUAL PERFORMAN

	Total	40,99,463
12	Advertisement related to Energy savings, safety measures, HESCOM 24*7 Helpline Number 1912 & Transformer related complaint toll free number 1800 425 4754 is published in Udayavani Newspaper on 26.01.2022 during Republic day.	21,000
11	 Vijaya Karnataka Vijayavani Prajavani Samyukta Karnataka Udayavani Kannnada Prabha The New Indian express Hosa Diganta Udayakala The Hindu The Times of India Group Kannadamma Indu Sanje Vishwavani Sampada Saalu 	2,69,000
	Advertisement related to Online payments, HESCOM 24*7 Helpline Number 1912 & Transformer related complaint toll free number 1800 425 4754 published in Magazines & News papers on Deepavali Occasion.	
10	Advertisement Related to 'Janasnehi' published on 29.10.2021 in Daily News papers. Prajavani Dudayavani Duda	1,36,620
9	Advertisement Related to SRTPV- Phase-2 published on 14.09.2021 in Daily News papers. ② Vijaya Karnataka, ② Vijayavani ② Prajavani, ② Samyukta Karnataka	2,27,508
	in Udayavani News paper on 15.08.2021 during Independence day.	·c

Rs. in Crs.

Filed	Approved	Actual
0.50	0.50	0.41

Other Income: -

HESCOM had claimed an amount of Rs. 285.97 Crs as other income. The Hon'ble Commission has approved Rs 290.07 Crs as Other Income for FY-22. As per the audited accounts for FY-22, the other income of the Company is Rs. 302.36 Crs. as against approved other income of Rs. 290.07 Crs.

Rs. in Crs.

Filed	Approved	Actual
85.97	290.07	302.36



CONTROLLER, A&B) MESCOW, HUSLE.

CONTROLLER (A&R)
HESCOM, HUBLL

<u>Other Expenses:</u> - HESCOM has claimed Rs 56.02 Crs, as other expenses as per the audited accounts for the year FY-22.

Rs. in Crs.

Filed	Approved	Actual
-	-	56.02

HESCOM is proposing the other expenses (including Bad debts) Rs. 56.02 Cr. for truing up of FY-22.

Prior period Charges(debit)/Income(credit):

HESCOM has claimed Rs 125.95 Crs, as prior period income and Rs. 64.94 Crs. as prior period expenses as per the audited accounts for the year FY-22. The net prior period income and expenses works out to Rs. 61.01 Crs

Rs. in Crs.

Filed	Approved	Actual
7 <u>1</u> 1	-	61.01 Crs.

HESCOM is proposing the net prior period income and expenses Rs. 61.01 Cr. for truing up of FY-22.

Provision for Taxation: -

The Company has an accumulated loss of Rs. 6,421.87 Crores of which Rs.1243.07 Crores pertains to the unabsorbed depreciation. As per explanation 1 sub clause (iii) to Section 115 JB of Income Tax Act, the loss brought forward or unabsorbed depreciation is eligible for set off against current years book profits.

In view of the availability of unabsorbed depreciation to the extent of Rs. 1243.07 Crores, the Company is not liable for payment of income tax.

The Company has incurred a loss of Rs.1293.63 Corers during FY-22. Deferred Tax (Assets) has been created by Rs. 381.31 Crs. No tax provision has been made in the Books of Accounts as there is a provision for set off of Profits against the unabsorbed depreciation of the Company up to Rs. 1243.07 Crores.



Statement of Details of Equity				
Sl. No.	Government Orders & Date	Rs. In Crores	Remarks	
2009-1	.0			
	Opening Balance	233.34		
1	EN95/PSR/2008/01.09.2009	35.00	NJY	
2	EN67/PSR/2009/01.03.2010	219.91	interest free loan conversion	
3	EN67/PSR/2009/25.03.2010	75.00	Equity contribution GoK	
	Total	329.91		
2010-1	1			
4	EN67/PSR/2009/31.03.2010	20.00	Equity contribution GoK	
5	EN96/EMC/2009/21.08.2010	10.68	Flood Effected	
6	EN96/EMC/2009/12.11.2010	14.75	Flood Effected	
7	EN13/PSR/2010/22.12.2010	25.00	NJY	
	Total	70.43		
2011-1	12			
8	EN20/PSR/2011/P-3/30.03.2011	30.81	NJY	
9	EN13/PSR/2010/P-3/24.09.2011	20.00	NJY	
10	EN20/PSR/2011/P-3-Part-1/ 21.09.2011	18.00	NJY	
11	EN33/PSR/2011/30.09.2011	4.88	Conversion loan TSP/SCSP	
	Total	73.69	Photos Photosogypelalaet activities (Schriften (Schriften)	
2012-1	STATE WILLIAM			
12	EN30/PSR/2012/16.07.2012	30.00	NJY	
13	EN22/PSR/2012/29.01.2013	15.00	NJY	
14	EN17/PSR/2012/30.03.2013	35.00	Equity contribution GoK	
			Creation of Infrastructure towards	
15	EN09/PSR/2011/09.09.2011	20.00	Regularisation of IP sets (UNIP)	
			Creation of Infrastructure towards	
16	EN67/PSR/2012/06.09.2012	20.00	Regularisation of IP sets (UNIP)	
			Creation of Infrastructure towards	
17	EN67/PSR/2012/18.10.2012	4.00	Regularisation of IP sets (UNIP)	
	Total	124.00		
2013-1	14			
18	EN10/PSR/2013/06.09.2013	12.25	SDP	
19	EN10/PSR/2013/06.09.2013	5.00	NJY	
20	EN58/PSR/2013/23.09.2013	14.00	Equity contribution GoK	
C. CONGRE	Total	31.25	7.0	
2014-1			\$65.5	
21	EN40/PSR/2014/30.05.2014	7.22	SDP Z	
22	EN40/PSR/2014/21.11.2014	14.43	SDP	
23	EN56/PSR/2014/27.12.2014	12.00	SCSP TSP	
			Implementation of Distribution and	
24	EN56/PSR/2014/07.03.2015	4.50	Automation system in Municipal	

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HESCOM, HUBLI.

Corporation area of Karnataka State

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		8.00	SCSP
		3.00	TSP
Total		49.15	
2015-1	16		
25	EN16/PSR/2015/26.06.2015	2.67	SCSP/TSP
26	EN11/PSR/2015/25.08.2015	9.89	SDP
27	EN16/PSR/2015/01.09.2015	10.00	Equity contribution GoK & NJY
28	EN10/PSR/2015/P1/09.11.2015	5.34	SCSP/TSP
29	EN16/PSR/2015/P1/03.12.2015	15.00	Equity contribution GoK
30	EN11/PSR/2015/30.12.2015	4.80	SDP
31	EN16/PSR/2015/10.02.2016	2.49	SCSP/TSP
32	EN11/PSR/P1/2015/18.02.2016	4.78	SDP
33	EN16/PSR/2016/29.02.2016	15.00	Development of Software
7	Total	69.97	
2016-1	17		
34	EN27/PSR/2016/31.05.2016	35.00	Equity contribution GoK
35	EN10/PSR/2016/27.06.2016	3.93	SDP
36	EN27/PSR/2016/31.08.2016	40.00	Equity contribution GoK
37	EN23/PSR/2016/01.09.2016	26.26	SCSP/TSP
38	EN10/PSR/2016/17.09.2016	3.93	SDP
39	EN23/PSR/2016/24.12.2016	13.56	SCSP/TSP
40	EN10/PSR/2016/24.12.2016	3.93	SDP
41	EN27/PSR/2016/07.12.2016	40.00	Equity contribution GoK
42	EN10/PSR/2016/31.01.2017	3.93	SDP
43	EN23/PSR/2016/03.02.2017	13.63	SCSP/TSP
44	EN27/PSR/2016/09.02.2017	45.00	Equity contribution GoK
	Total	229.17	
2017-1	18		
45	EN2/PSR/2017/03.05.2017	7.30	SDP
46	EN40/PSR/2017/05.05.2017	40.00	Equity contribution GoK
47	EN25/PSR/2017/P2/23.06.2017	2.99	SCSP/TSP
48	EN2/PSR/2017/28.07.2017	7.50	SDP
49	EN40/PSR/2017/28.07.2017	40.00	Equity contribution GoK, GO
50	EN25/PSR/2017/P2/28.07.2017	3.09	SCSP/TSP SCSP/TSP
51	EN40/PSR/2017/16.10.2017	40.00	Equity contribution Gok
52	EN25/PSR/2017/P2/16.10.2017	3.09	SCSP/TSP DATE
53	EN2/PSR/2017/16.10.2017	7.50	SDP
54	EN25/PSR/2017/P2/20.01.2018	1.97	SCSP/TSP
55	EN40/PSR/2017/20.01.2018	40.01	Equity contribution GoK
56	EN2/PSR/2017/20.01.2018	6.90	SDP
	Total	200.35	
2018-	19		
57	EN53/PSR/2018/22.05.2018	30.00	Equity contribution GoK

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58	EN120/PSR/2018/10.08.2018	2.12	SCSP/TSP
59	EN 129/PSR/2018/30.08.2018	13.66	SDP
60	EN53/PSR/2018/10.09.2018	27.00	Equity contribution GoK
61	EN129/PSR/2018/17.10.2018	6.83	SDP
62	EN53/PSR/2018/17.10.2018	27.00	Equity contribution GoK
63	EN 120/PSR/2018/31.10.2018	4.38	SCSP/TSP
64	EN 120/PSR/2018/25.01.2019	2.00	SCSP/TSP
65	EN53/PSR/2018/25.01.2019	23.00	Equity contribution GoK
66	EN129/PSR/2018/25.01.2019	6.83	SDP
	Total	142.82	
		2019-20	
67	ENERGY 82 PSR 2019/13.06.2019	39.00	Equity contribution GoK
68	ENERGY 86 PSR 2019/13.06.2019	9.32	SDP
69	ENERGY 84 PSR 2019/13.06.2019	3.00	SCSP/TSP
70	ENERGY 82 PSR 2019/23.09.2019	39.00	Equity contribution GoK
71	ENERGY 84 PSR 2019/19.09.2019	3.11	SCSP/TSP
72	ENERGY 86 PSR 2019/19.09.2019	9.57	SDP
73	ENERGY 84 PSR 2019/21.12.2019	3.11	SCSP/TSP
74	ENERGY 86 PSR 2019/21.12.2019	9.57	SDP
75	ENERGY 82 PSR 2019/21.12.2019	39.00	Equity contribution GoK
76	ENERGY 82 PSR 2019/20.02.2020	39.00	Equity contribution GoK
77	ENERGY 84 PSR 2019/25.02.2020	3.11	SCSP/TSP
78	ENERGY 86 PSR 2019/28.02.2020	8.83	SDP
	Total	205.62	_
		2020-21	
79	ENERGY 321 PSR 2020/29.08.2020	29.90	Equity contribution GoK
80	ENERGY 322 PSR 2020/29.08.2020	2.74	SCSP/TSP
81	ENERGY 353 PSR 2020/15.09.2020	7.14	SDP
82	ENERGY 321 PSR 2020/05.01.2021	29.90	Equity contribution GoK
83	ENERGY 322 PSR 2020/05.01.2021	2.74	SCSP/TSP
84	ENERGY 353 PSR 2020/05.01.2021	7.14	SDP
85	ENERGY 321 PSR 2020/09.03.2021	29.90	Equity contribution GoK
	ENERGY 322 PSR 2020/09.03.2021	2.74	SCSP/TSP
86			
86 87	ENERGY 353 PSR 2020/09.03.2021	7.14	SDP
101/125/	ENERGY 353 PSR 2020/09.03.2021 ENERGY 321 PSR 2020/26.03.2021	7.14 119.79	// 1/
87	POSSONAL SAN SI BERNANDA BERNA		Equity contribution GoK
87 88	ENERGY 321 PSR 2020/26.03.2021	119.79	Equity contribution GoK
87 88	ENERGY 321 PSR 2020/26.03.2021 ENERGY 353 PSR 2020/26.03.2021	119.79 36.83	Equity contribution GoK
87 88	ENERGY 321 PSR 2020/26.03.2021 ENERGY 353 PSR 2020/26.03.2021	119.79 36.83 275.97	Equity contribution GoK
87 88 89	ENERGY 321 PSR 2020/26.03.2021 ENERGY 353 PSR 2020/26.03.2021 Total	119.79 36.83 275.97 2021-22	Equity contribution GoK SDP
87 88 89 90	ENERGY 321 PSR 2020/26.03.2021 ENERGY 353 PSR 2020/26.03.2021 Total ENERGY 246 PSR 2021/19.07.2021	119.79 36.83 275.97 2021-22 7.68	Equity contribution GoK SDP Equity contribution GoK

	Grand Total	2062.99	8
95	Total	5.80	
96	ENERGY 333 PSR 2022/30.07.2022	3.79	Equity contribution GoK
95	ENERGY 332 PSR 2022/14.07.2022	2.01	SCSP/TSP
		2022-23	
	Total	21.52	
94	ENERGY 283 PSR 2021/18.03.2022	2.58	SCSP/TSP

Abstract:				
Sl. No.	Scheme	Rs. In Crores		
1	NJY	188.81		
2	Equity contribution GOK	1,416.22		
- 3	SDP	229.84		
4	Flood Effected	25.43		
5	UNIP	44.00		
6	SCP/TSP	139.19		
7	Implementation of Distribution and Automation system in Municipal Corporation area of Karnataka State	4.50		
8	Development of Software	15.00		
	Total	2,062.99		

Details of Account Heads:

ii) Conveyance & Travelling expenses

A/C Code	Account Head	Amount in Rs
76.130	Incentive paid to " Grama Vidhyuth Pratinidhi" (G.V.P)	20,47,79,321
76.132	Travelling expenses	3,37,997
76.133	Travelling allowance to employees	5,03,20,609
76.136	Vehicle running expenses other than store vehicles	1,51,42,777
76.137	Vehicle hiring expenses	20,40,83,278
76.138	Vehicle License, Registration fee and Taxes	21,20,547
	Total	47,67,84,529

iii) Professional Charges

A/C Code	Account Head	Amount in Rs
76.127	Remuneration to Private Contractors engaged for shift and minor maintenance duties of Stations / MUSS.	27,07,38,698
76.128	Charges paid to Contract Agencies for house-keeping of Guest Houses /Offices of KPTCL.	85,305
76.129	Remuneration paid Contract Agencies / Services obtained	45,16,35,595
76.140	Remuneration paid to Contract Agencies engaged in computerisation Activity.	22,21,78,877
76.103	Expenses incurred towards security arrangements at Generating Stations, Receiving Stations, Transformer Centres etc.,	33,42,192
	Total	94,79,80,667

CONTROLLER (AGR)
HESCON. HUBLL

iv) Freight:

A/C Code	Account Head	Amount in Rs
76.201	Material testing charges.	5,31,660
76.202	Material inspection charges	-
76.220	Other Freight	24,01,094
76.240	Vehicle running expenses (stores)	1,48,53,304
76.260	Advertisement of Tenders, Notices and other purchase related advertisement	38,86,038
	Total	2,16,72,096

Division Wise breakup of IP sets connected load and consumption for FY-22.

Divisions	Total No. of Installations	Connected load in KW	Consumption In MU
Hubli - Urban	1,106	3,502.76	2.41
Hubli - Rural	9,039	46,968.74	19.54
Dharwad - Urban	1,936	8,699.78	4.60
Dharwad - Rural	25,323	1,19,475.16	74.61
Gadag Division	28,689	1,36,964.82	102.52
Ron Division	12,720	68,409.26	40.18
Haveri Division	51,872	2,69,429.57	217.19
Ranebennur Division	53,835	2,70,042.00	278.80
Sirsi Division	27,248	78,633.57	75.75
Dandeli division	11,136	36,209.91	39.29
Karwar Division	10,903	16,672.88	8.66
Honnaver Division	33,023	54,787.52	26.15
Belgaum Division Urban	804	2,848.79	1.51
Belgaum Division Rural	45,426	1,84,921.74	118.18
Bailhongal Division	43,847	2,38,053.73	367.35
Ramadurg	21,917	1,46,685.05	261.30
Ghataprabha Division	60,111	3,38,229.94	467.25
Chikkodi Division	58,828	3,41,342.84	381.66
Athani Division	75,757	3,79,000.12	472.07
Raibag Division	54,264	3,14,755.36	606.48
Bagalkot Division	48,503	2,80,772.92	421.44

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Jamkhandi Division	60,094	3,63,255.24	580.34
Mudhol Division	47,959	3,39,310.71	627.79
Vijaypur Division	59,657	3,08,865.69	451.87
Indi Division	1,04,676	4,91,980.75	651.45
Basavana Bagewadi	46,699	2,37,992.65	305.05
HESCOM	9,95,372	50,77,811.51	6,603.46

<u>Division Wise breakup of IP sets, connected load and consumption for FY-23 (Up to September -2022)</u>

Divisions	Total No. of Installations	Connected load in KW	Consumption In MU
Hubli - Urban	1,109	3,516.75	1.02
Hubli - Rural	9,095	47,231.71	5.83
Dharwad - Urban	1,974	8,841.52	1.67
Dharwad - Rural	25,412	1,19,885.93	31.46
Gadag Division	29,009	1,38,516.78	40.02
Ron Division	12,945	68,801.75	15.29
Haveri Division	52,612	2,72,412.94	94.81
Ranebennur Division	55,068	2,53,934.45	107.26
Sirsi Division	27,726	80,040.71	37.33
Dandeli division	11,278	36,682.22	17.75
Karwar Division	11,079	16,997.24	3.07
Honnaver Division	33,462	55,460.32	11.99
Belgaum Division Urban	787	2,878.63	0.52
Belgaum Division Rural	45,618	1,85,566.57	65.97
Bailhongal Division	44,129	2,39,645.97	202.39
Ramadurg	22,629	1,51,767.17	142.83
Ghataprabha Division	60,844	3,43,596.05	243.27
Chikkodi Division	59,591	3,44,443.21	209.10
Athani Division	75,892	3,79,759.17	244.49
Raibag Division	54,867	3,19,048.09	312.04
Bagalkot Division	49,081	2,84,637.66	234.25
Jamkhandi Division	60,392	3,65,397.19	285.29
Mudhol Division	48,371	3,45,901.62	324.97
Vijaypur Division	60,743	3,13,783.88	235.86
Indi Division	1,06,051	4,98,964.24	307.93
Basavana Bagewadi	47,204	2,40,823.25	170.62
HESCOM	10,06,968	51,18,535.04	3,347.05

CONTROLLER A&R)

Abstract of ARR for FY-22 proposed for truing up

- ·		FY-22	FY-22
Ref. Form	Particulars	(As approved in Tariff Order 2021)	Proposed for Truing Up
D-1	Energy at Generation Point (Mus) (Including HRECS and AEQUS)	14532.65	14599.45
D-1	Energy at Generation Point (MUs)(HESCOM)	14184.30	14259.45
D-1	Transmission Loss (units)	422.41	424.50
	Transmission Loss (%)	2.978%	2.977%
5.4		13761.90	13700.80
D-1	Energy at Interface Point (MUs)		11761.98
D-2	Energy Sales (MUs)	11904.04	13.50%
	Distribution Loss (%)	13.50%	13.50%
200.00	INCOME:	4726.12	4000.25
D-2	Revenue from sale of power	4736.13	4090.35
D-3	Revenue subsidies & grants	4426.34	4714.03
	TOTAL INCOME	9162.47	8804.38
	EXPENDITURE:		
D-1	Purchase of Power	6705.64	7067.83
	Tr. Charges (PGCIL & POSCO)	541.89	603.90
	Tr. Charges (KPTCL & SLDC) Charges	797.31	794.51
	Power purchase liability on account of KERC/APTEL/Court Orders		142.76
	Total Power Purchase Cost	8044.84	8609.00
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D-5	Repairs & maintenance	1379.23	984.98
D-6	Employee Costs	13/9.23	166.03
D-7	Administrative & General expenses	1270.22	1283.84
	Total O&M expenses	1379.23	1 100 300 000 000
D-8	Depreciation & related debits	285.66	304.91
D-9	Interest & Finance charges	242.65	276 21
	Interest on loan capital	342.65	276.31
	Interest on working capital	189.83	314.75
	Interest on consumer deposit	40.84	40.50
	Other interest and finance charges		30.39
	LPS (Interest on belated payments of IPPs) on account of KERC /CERC/APTEL Orders	(-	6.61
D-10	LESS: Int. & Fin. charges capitalized		31.52
2 20	Total Interest and Finance Charges	573.32	637.04
D-11	Other debits (incl. Bad debts)		56.02
D 11	Extraordinary Items (Exceptional Items: Adjustment of		0
D-12	Excess Subsidy paid)	P III	
D-13	Net prior period (credits) / charges	UT. Oak	-61.01
	Provision for Taxes	12/2	
	Funds towards consumer Relations	DESHPANDE 0.50	0.41
A-4	Return on Equity	1000 005 0	
	LESS: Excess RoE	NO: 12 2020 0	2
D-4	LESS Other Income	fine 1290.07	302.36
	ARR	9993.48	10527.86
	Add Regulatory Assets as per Tariff Order dtd.04.11.2020 for FY22	144.07	
	Previous years' surplus/deficit carried forward	617.95	
	Add Distribution loss incentive	017.93	
	Carrying cost on Regulatory Asset @12%		12
	Dis allowance-Capex Net ARR	9519.60	10527.86
	REVENUE DEFICIT:	9319.00	-1723.48

As per the proposal of HESCOM for truing up of FY-22 with reference to audited accounts of the HESCOM there is a deficit of Rs. 1723.48 Crs for FY-22.

HESCOM prays the Hon'ble Commission to true up the expenditure as per audited accounts.



ATTESTED

NOTARY

CONTROLLER (A&R)
HESCOM, HUBLI-