



**THE HUKKERI RURAL ELECTRIC CO-OPERATIVE
SOCIETY LTD., HUKKERI - 591 309.**

Dist.:BELGAUM. [Karnataka State]

ಹುಕ್ಕೇರಿ ಗ್ರಾಮೀಣ ವಿದ್ಯುತ್ ಸಹಕಾರಿ ಸಂಘ, ನಿಯಮಿತ.

ಹುಕ್ಕೇರಿ - ೫೯೧೩೦೯.

ಜಿಲ್ಲೆ : ಬೆಳಗಾವಿ (ಕರ್ನಾಟಕ ರಾಜ್ಯ)

☎ : Gen.: 265030
M.D. (R) : 265632
Fax: 08333-265677
Grams : RELCOOP

KST - 5190190-0
CST - 5195190-3
w.e.f. 7-10-1970

Regd No.AR/BG/456/69 dt.31-7-69
Licence No.PWD/115/EIG/69 dt.19-11-69
Licence No.KERC order dt.11-09-2001

Ref.No:- HRECS/RE/2023-24/ 48832

Date: 29 FEB 2024

To,

The Director General,
Bureau of Energy Efficiency,
4th Floor, Sewa Bhavan R K Puram,
New Delhi-110066.

Respected Sir,

Sub: Submission of Periodic Energy Accounting for 1st Quarter of FY-2023-24 reg.”.

Ref: 1) Manner and intervals for Conduct of Energy Audit in DISCOMs Regulations-2021 dated: 06.10.2021.

With Reference to the above subject, we are herewith submitting the Periodic Energy Accounting for 1st Quarter of FY-2023-24 conducted as per the clause 4.2(a) of manner and intervals for Conduct of Energy Audit in Electricity Distribution Companies Regulation, 2021. This is for your kind information and needful.

Thanking You,

Yours Faithfully

Sd/-

Managing Director

Copy to:

1. Under Secretary to GoK, Energy department, 2nd Floor, Vikasa Saudha, Bengaluru.
2. Additional Director, PCKL, Nodal Officer for Energy Audit, 5th Floor, Kaveri Bhavana, Bengaluru.
3. Managing Director, Karnataka Renewable Energy Development Ltd, Bengaluru.


Managing Director

General Information

1	Name of the DISCOM	THE HUKKERI RURAL ELECTRIC CO-OP SOCIETY LTD., HUKKERI		
2	i) Year of Establishment	1969		
	ii) Government/Public/Private	CO-OPERATIVE		
3	DISCOM's Contact details & Address			
i	City/Town/Village	HUKKERI		
ii	District	BELAGAVI		
iii	State	Karnataka	Pin	591309
iv	Telephone		Fax	
4	Registered Office			
i	Company's Chief Executive Name	K L Shrinivas		
ii	Designation	Managing Director		
iii	Address	HUKKERI		
iv	City/Town/Village	HUKKERI	P.O.	
v	District	BELAGAVI		
vi	State	Karnataka	Pin	591309
vii	Telephone		Fax	-
5	Nodal Officer Details*			
i	Nodal Officer Name (Designated at DISCOM's)	Udayakumar Magadam		
ii	Designation	Junior Technical Assistant		
iii	Address			
iv	City/Town/Village	HUKKERI	P.O.	
v	District	BELAGAVI		
vi	State	Karnataka	Pin	591309
vii	Mobile	9108009382	e-mail	hukkeri.recs@gmail.com
6	Energy Manager Details*			
i	Name	Mallikarjun Andanappa Kambalyal		
ii	Designation	Certified Energy Auditor	Whether EA or EM	EA
iii	EA/EM Registration No.	EA-3485		
iv	Telephone		Fax	-
v	Mobile	9449033505	E-mail ID	ceo@sunshubhrenewables.com
7	Period of Information			
	Year of (FY) information including Date and Month (Start & End)	01-04-2023 to 30-06-2023		

Performance Summary of Electricity Distribution Companies

1	Period of Information Year of (FY) information including Date and Month (Start & End)	01-04-2023 to 30-06-2023	
2	Technical Details		
(a)	Energy Input Details		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	140.01
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	138.94
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	117.20
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	21.74
		%	15.65%
	Collection Efficiency	%	59.61%
(c)	Aggregate Technical & Commercial Loss	%	49.71%

I/We undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.

Authorised Signatory and Seal

Name of Authorised Signatory: K L Shrinivas

Name of the DISCOM: HRECSL Hukkeri.

Full Address:-

Signature:-

Name of Energy Manager*:

Registration Number:



Mallikarjun Andanappa
Kambalyal

EA-3485

Mallikarjun A. Kambalyal
Certified Energy Auditor-EA 3485
ISO 50001:2011, ISO 14001:2015
LEAD AUDITOR

Seal


Managing Director
The Hukeri Rural Electric
Co-operative Society Ltd., Hukeri

Form-Details of Input Infrastructure

1	Parameters	01-04-2023 to 30-06-2023		Verified by Auditor in Sample Check	Remarks (Source of data)
i	Number of circles	1		Period From 01-04-2023 to 30-06-2023	
ii	Number of divisions	1			
iii	Number of sub-divisions	1			
iv	Number of feeders	109			
v	Number of DTs	3168			
vi	Number of consumers	143380			
2	Parameters	66kV and above	33kV	11/22kV	LT
a. i.	Number of conventional metered consumers			65	110338
ii	Number of consumers with 'smart' meters				
iii	Number of consumers with 'smart prepaid' meters				
iv	Number of consumers with 'AMR' meters				
v	Number of consumers with 'non-smart prepaid' meters				
vi	Number of unmetered consumers				32977
vii	Number of total consumers			65	143315
b.i.	Number of conventionally metered Distribution Transformers			0	
ii	Number of DTs with communicable meters			0	

iii	Number of unmetered DTs			3168	
iv	Number of total Transformers			3168	
c.i.	Number of metered feeders			109	
ii	Number of feeders with communicable meters				
iii	Number of unmetered feeders			0	
iv	Number of total feeders			109	
d.	Line length (ct km)		1740.68		
e.	Length of Aerial Bunched Cables		0		
f.	Length of Underground Cables		0		

3	Voltage level	Particulars	MU	Reference	Remarks (Source of data)	
i	66kV and above	Long-Term Conventional		Includes input energy for franchisees		
		Medium Conventional				
		Short Term Conventional				
		Banking				
		Long-Term Renewable energy				
		Medium and Short-Term RE		Includes power from bilateral/ PX/ DEEP		
		Captive, open access input		Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.		
		Sale of surplus power			Amlan comment	
		Quantum of inter-state transmission loss			As confirmed by SLDC, RLDC etc	
		Power procured from inter-state sources		0	Based on data from Form 5	

		Power at state transmission boundary	0		
		Long-Term Conventional			
		Medium Conventional	0		
		Short Term Conventional	0		
		Banking	0		
		Long-Term Renewable energy			
		Medium and Short-Term RE			
		Captive, open access input			
		Sale of surplus power			
		Quantum of intra-state transmission loss	0		
		Power procured from intra-state sources	0		
ii	33kV				
iii		Input in DISCOM wires network	0		
iv	33 kV	Renewable Energy Procurement			
		Small capacity conventional/ biomass/ hydro plants Procurement			
		Captive, open access input			
v	11 kV	Renewable Energy Procurement			
		Small capacity conventional/ biomass/ hydro plants Procurement	140.01		

		Sales Migration Input			
vi	LT	Renewable Energy Procurement			
		Sales Migration Input			
vii		Energy Embedded within DISCOM wires network	140.01		
viii		Total Energy Available/ Input	140.01		
4	Voltage level	Energy Sales Particulars	MU	Reference	
i	LT Level	DISCOM' consumers	101	Include sales to consumers in franchisee areas, unmetered	
		Demand from open access, captive		Non DISCOM's sales	
		Embedded generation used at LT level		Demand from embedded generation at LT level	
		Sale at LT level	101		
		Quantum of LT level losses	-101		
		Energy Input at LT level			
ii	11 kV Level	DISCOM' consumers	16	Include sales to consumers in franchisee areas, unmetered	
		Demand from open access, captive		Non DISCOM's sales	
		Embedded generation at 11 kV level used		Demand from embedded generation at 11kV level	
		Sales at 11 kV level	16		

		Quantum of Losses at 11 kV	123		
		Energy input at 11 kV level	138.94		
iii	33 kV Level	DISCOM' consumers		Include sales to consumers in franchisee areas, unmetered	
		Demand from open access, captive		Non DISCOM's sales	
		Embedded generation at 33 kV or below level		This is DISCOM and OA demand met via energy generated at same voltage level	
		Sales at 33 kV level	0		
		Quantum of Losses at 33 kV	0		
		Energy input at 33kV Level			
iv	> 33 kV	DISCOM' consumers		Include sales to consumers in franchisee areas, unmetered	
		Demand from open access, captive		Non DISCOM's sales	
		Cross border sale of energy			
		Sale to other DISCOMs			
		Banking			
		Energy input at > 33kV Level			
		Sales at 66kV and above (EHV)	0		
Total Energy Requirement			139		
Total Energy Sales			117.20		

Energy Accounting Summary

5	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT				
ii	11 Kv				
iii	33 kv				
iv	> 33 kv		0		
6	Open Access, Captive	Input (in MU)	Sale (in MU)	Loss (in MU)	
i	LT	Open accesss not included in both input and sales			
ii	11 Kv	Open accesss not included in both input and sales			
iii	33 kv	Open accesss not included in both input and sales			
iv	> 33 kv	Open accesss not included in both input and sales			
Loss Estimation for DISCOM					
	T&D loss	22.81			
	D loss	21.74			
	T&D loss (%)	16.29%			
	D loss (%)	15.65%			

Details of Division Wise Losses (See note below**)

Division Wise Losses

Period From 01-04-2023 to 30-06-2023

S.No	Name of circle	Circle code	Name of Division	Consumer profile																Energy parameters				Losses		Commercial Parameter			AT & C Loss (%)
				Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Billed energy (MU)				T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency								
													Input energy (MU)	Metered energy	Unmetered /assessment energy	Total energy						% of energy consumption							
1	Hukkeri		Hukkeri	Residential	99930		99930	70%	67.255	0	67.255	25%	138.94	10.39	0	10.39	9%	21.74	15.65%	10.5	8.75	83.33%							
				Agricultural	15	32977	32992	23%	0.174494	136.1379	136.312394	51%		0.07	83.68	83.75	71%			61.18	27.56	45.05%							
				Commercial/Industrial-LT	9002		9002	6%	21.91	0	21.91	8%		4.42	0	4.42	4%			5.56	4.83	86.87%							
				Commercial/Industrial-HT	32		32	0%	27.978	0	27.978	10%		13.15	0	13.15	11%			13.91	12.55	90.22%							
				Others	1424		1424	1%	13.21	0	13.21	5%		5.49	0	5.49	5%			5.32	3.82	71.80%							
Sub-total					110403	32977	143380	100%	130.527494	136.1379	266.665394	100%	138.94	33.52	83.68	117.2	100%	21.74	15.65%	96.47	57.51	59.61%	49.71%						

** Note - It shall be mandatory to record the energy supplied separately for each category of consumers which is being provided a separate rate of subsidy in the tariff, by the state government, so that the subsidy due for the electricity distribution company is quarterly calculated by multiplying the energy supplied to each of such category of consumers by the applicable rate of subsidy notified by the state government.

Color code	Parameter
	Please enter name of circle
	Please enter circle code
0	Please enter numeric value or 0
	Formula protected

I/We undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.

Authorised Signatory and Seal

Name of Authorised Signatory: K L Shrinivas

Name of the DISCOM: HRECSL Hukkeri.

Full Address:-

Seal


Managing Director
 The Hukeri Rural Electric
 Co-operative Society Ltd., Hukeri

Signature:-

Name of Energy Manager:-

Mallikarjun Anjanappa
Kambalyal

Registration Number: EA-3485
Mallikarjun A. Kambalyal
 Certified Energy Auditor-EA 3485
 ISO 50001:2011, ISO 14001:2015
 LEAD AUDITOR

Form-Input energy(Details of Input energy & Infrastructure)

A. Summary of energy input & Infrastructure

S.No	Parameters	Period From 01-04-2023 to 30-06-2023	Remarks (Source of data)
A.1	Input Energy purchased (MU)	140.01	
A.2	Transmission loss (%)	1%	
A.3	Transmission loss (MU)	1.302093	
A.4	Energy sold outside the perAgriculturalhery(MU)	117.2	
A.5	Open access sale (MU)	2.13	Open access not included in both input and
A.6	EHT sale		
A.7	Net input energy (received at DISCOM_perAgriculturalhery or at distribution point)-(MU)	138.94	
A.8	Is 100% metering available at 66/33 kV (Select yes or no from list)	No	
A.9	Is 100% metering available at 11 kV (Select yes or no from list)	Yes	
A.10	% of metering available at DT	0%	
A.11	% of metering available at consumer end	77%	
A.12	No of feeders at 66kV voltage level		
A.13	No of feeders at 33kV voltage level		
A.14	No of feeders at 11kV voltage level		
A.15	No of LT feeders level	109	
A.16	Line length (ckt. km) at 66kV voltage level		
A.17	Line length (ckt. km) at 33kV voltage level	0	
A.18	Line length (ckt. km) at 11kV voltage level	1740.68	
A.19	Line length (km) at LT level	4835.46	
A.20	Length of Aerial Bunched Cables		
A.21	Length of Underground Cables	0	
A.22	HT/LT ratio	01.02.8	

B. Meter reading of Input energy at injection points

S.No	Zone	Circle	Voltage Level (KVA)	Division (KVA)	Sub-Division (KVA)	Feeder ID	Feeder Name	Feeder Metering Status (Metered/ unmetered/ AMU/AMR)	Status of Meter (Functional/Non-functional)	Metering Date	Feeder Type (Agri/ Industrial/Mixed)	Status of Communication			Period from 01-04-2023 to 30-06-2023				Sales	Remarks (Source of data)
												% data received through	Number of hours when meter was	Total Number of hours in the period	Meter S.No	CT/PT ratio	Import (MU)	Export (MU)		
1	Hukkeri	Hukkeri	11KV				F-1 Kuraniwadi	Metered	Functional	30.06.2023	Agricultural				Q0256000	200/1A, 11KV/110V	7.02234			
2	Hukkeri	Hukkeri	11KV				F-2 SEZ	Metered	Functional	30.06.2023	Industrial				Q0255865	400/1A, 11KV/110V				
3	Hukkeri	Hukkeri	11KV				F-3 LIS	Metered	Functional	30.06.2023	NJY				Q0255846	200/1A, 11KV/110V				
4	Hukkeri	Hukkeri	11KV				F-4 JinaraI	Metered	Functional	30.06.2023	Agricultural				Q0255957	200/1A, 11KV/110V				
5	Hukkeri	Hukkeri	11KV				F-5 Idal	Metered	Functional	30.06.2023	Idal									
6	Hukkeri	Hukkeri	11KV				F-6 Idal	Metered	Functional	30.06.2023	Idal					200/1A, 11KV/110V				
7	Hukkeri	Hukkeri	11KV				F-7 Aeques	Metered	Functional	30.06.2023	Industrial				Q0255884	400/1A, 11KV/110V				
8	Hukkeri	Hukkeri	11KV				F-8 Old Gudaganatti	Metered	Functional	30.06.2023	Agricultural				Q0255874	200/1A, 11KV/110V				

9	Hukkeri	Hukkeri	11KV			F-9 YMD Town	Metered	Functional	30.06.2023	Urban				Q0256099	200/1A, 11KV/110V	7.15812				
10	Hukkeri	Hukkeri	11KV			F-10 Servo controll	Metered	Functional	30.06.2023	Industrial				Q0256150	200/1A, 11KV/ 110V					
11	Hukkeri	Hukkeri	11KV			F-11 Ideal	Metered	Functional	30.06.2023	Idal					200/1A, 11KV/ 110V					
12	Hukkeri	Hukkeri	11KV			F-12 Chikkalgudd IP	Metered	Functional	30.06.2023	Agricultural				21001870	200/1A, 11KV/ 110V	2.9205				
13	Hukkeri	Hukkeri	11KV			F-13 Ideal	Metered	Functional	30.06.2023	Idal					200/1A, 11KV/ 110V					
14	Hukkeri	Hukkeri	11KV			F-14 Kurani NJY	Metered	Functional	30.06.2023	NJY				21002980	200/1A, 11KV/ 110V					
15	Hukkeri	Hukkeri	11KV			F-15 U Khanapur IP	Metered	Functional	30.06.2023	Agricultural				21003008	200/1A, 11KV/ 110V	2.9205				
16	Hukkeri	Hukkeri	11KV			F-16 Hanchinal IP	Metered	Functional	30.06.2023	Agricultural				21001863	200/1A, 11KV/110V					
17	Hukkeri	Hukkeri	11KV			F-17 UK Industri	Metered	Functional	30.06.2023	Industrial				21003009	200/1A, 11KV/110V					
18	Hukkeri	Hukkeri	11KV			F-1 Padma Nagar	Metered	Functional	30.06.2023	Agricultural				Q0256068	200/1A, 11KV/110V	7.14342				
19	Hukkeri	Hukkeri	11KV			F-2 Shirahatti KD	Metered	Functional	30.06.2023	Agricultural				Q0616252	200/1A, 11KV/110V					
20	Hukkeri	Hukkeri	11KV			F-3 Gudas NJY	Metered	Functional	30.06.2023	NJY				Q0256163	200/1A, 11KV/110V					
21	Hukkeri	Hukkeri	11KV			F-4 Kodahatti	Metered	Functional	30.06.2023	Agricultural				Q0256170	200/1A, 11KV/110V	7.14342				
22	Hukkeri	Hukkeri	11KV			F-5 Nerli thot	Metered	Functional	30.06.2023	Agricultural				Q0256144	200/1A, 11KV/110V					
23	Hukkeri	Hukkeri	11KV			F-6 Gudas	Metered	Functional	30.06.2023	Agricultural				Q0256158	200/1A, 11KV/110V					
24	Hukkeri	Hukkeri	11KV			F-7 Kotabagi (VL)	Metered	Functional	30.06.2023	Agricultural				Q0256083	200/1A, 11KV/110V	8.03094				
25	Hukkeri	Hukkeri	11KV			F-8 Avaragol	Metered	Functional	30.06.2023	Agricultural				Q0256114	200/1A, 11KV/110V					
26	Hukkeri	Hukkeri	11KV			F-9 Raxi	Metered	Functional	30.06.2023	NJY				Q0255850	200/1A, 11KV/110V					
27	Hukkeri	Hukkeri	11KV			F-10 Shiragoan	Metered	Functional	30.06.2023	Agricultural				Q0256002	200/1A, 11KV/110V	8.03094				
28	Hukkeri	Hukkeri	11KV			F-11 Shriram thot	Metered	Functional	30.06.2023	Agricultural				Q0256026	200/1A, 11KV/110V					
29	Hukkeri	Hukkeri	11KV			F-12 Hulloli	Metered	Functional	30.06.2023	Agricultural				Q0255858	200/1A, 11KV/110V					
30	Hukkeri	Hukkeri	11KV			F-13 Bagewadi	Metered	Functional	30.06.2023	Agricultural				20000949	300/1A, 11KV/110V	5.9365				
31	Hukkeri	Hukkeri	11KV			F-14 Bagewadi NJY	Metered	Functional	30.06.2023	NJY				20001019	300/1A, 11KV/110V					
32	Hukkeri	Hukkeri	11KV			F-15 Sarapur	Metered	Functional	30.06.2023	Agricultural				20000966	300/1A, 11KV/110V					
33	Hukkeri	Hukkeri	11KV			F-16 Hulloli Hatti	Metered	Functional	30.06.2023	Agricultural				20000994	300/1A, 11KV/110V	5.9365				
34	Hukkeri	Hukkeri	11KV			F-17 Kotabagi	Metered	Functional	30.06.2023	Agricultural				20000930	300/1A, 11KV/110V					

35	Hukkeri	Hukkeri	11KV			F-4 Bagewadi NJY	Metered	Functional	30.06.2023	NJY				Q0616250	200/1A, 11KV/110V	5.1316			
36	Hukkeri	Hukkeri	11KV			F-7 Laxmi IP	Metered	Functional	30.06.2023	Agricultural				Q0616242	200/1A, 11KV/110V				
37	Hukkeri	Hukkeri	11KV			F-8 Patil Thot IP	Metered	Functional	30.06.2023	Agricultural				Q0616251	200/1A, 11KV/110V				
38	Hukkeri	Hukkeri	11KV			F-9 Namaj Maddi IP	Metered	Functional	30.06.2023	Agricultural				Q0616255	200/1A, 11KV/110V				
39	Hukkeri	Hukkeri	11KV			F-10 Sarapur NJY	Metered	Functional	30.06.2023	NJY				Q0616254	200/1A, 11KV/110V				
40	Hukkeri	Hukkeri	11KV			F-11 Padma IP	Metered	Functional	30.06.2023	Agricultural				Q0616245	200/1A, 11KV/110V	7.472			
41	Hukkeri	Hukkeri	11KV			F-1 Yadagud	Metered	Functional	30.06.2023	Agricultural				Q0592670	300/1A, 11KV/110V				
42	Hukkeri	Hukkeri	11KV			F-2 Nerali	Metered	Functional	30.06.2023	NJY				Q0592694	300/1A, 11KV/110V				
43	Hukkeri	Hukkeri	11KV			F-3 Belavi	Metered	Functional	30.06.2023	Agricultural				Q0250076	300/1A, 11KV/110V				
44	Hukkeri	Hukkeri	11KV			F-4 Hukkeri	Metered	Functional	30.06.2023	Agricultural				Q0256145	300/1A, 11KV/110V				
45	Hukkeri	Hukkeri	11KV			F-5 Noganihal	Metered	Functional	30.06.2023	Agricultural				Q0256128	300/1A, 11KV/110V	8.9764			
46	Hukkeri	Hukkeri	11KV			F-6 Hukkeri Town	Metered	Functional	30.06.2023	Urban				Q0256079	200/1A, 11KV/110V				
47	Hukkeri	Hukkeri	11KV			F-7 Bastawad	Metered	Functional	30.06.2023	Agricultural				Q0256062	200/1A, 11KV/110V				
48	Hukkeri	Hukkeri	11KV			F-8 Badakundri	Metered	Functional	30.06.2023	Agricultural				Q0256119	200/1A, 11KV/110V				
49	Hukkeri	Hukkeri	11KV			F-9 Idal	Metered	Functional	30.06.2023	Idal					200/1A, 11KV/110V				
50	Hukkeri	Hukkeri	11KV			F-10 Madihalli	Metered	Functional	30.06.2023	Agricultural				Q0256136	200/1A, 11KV/110V	5.86			
51	Hukkeri	Hukkeri	11KV			F-11 Belavi DDUGJY	Metered	Functional	30.06.2023	Agricultural				Q0256282	200/1A, 11KV/110V				
52	Hukkeri	Hukkeri	11KV			F-12 Madamaknal	Metered	Functional	30.06.2023	Agricultural				Q0256315	200/1A, 11KV/110V				
53	Hukkeri	Hukkeri	11KV			F-13 Yaragatti	Metered	Functional	30.06.2023	Agricultural				Q0256177	200/1A, 11KV/110V				
54	Hukkeri	Hukkeri	11KV			F-14 Goudwad NJY	Metered	Functional	30.06.2023	NJY				Q0255885	200/1A, 11KV/110V				
55	Hukkeri	Hukkeri	11KV			F-15 Yalimunnoli	Metered	Functional	30.06.2023	Agricultural				Q0256071	200/1A, 11KV/110V	4.31196			
56	Hukkeri	Hukkeri	11KV			F-1 Mastiholi IP	Metered	Functional	30.06.2023	Agricultural				Q0255856	200/1A, 11KV/ 110V				
57	Hukkeri	Hukkeri	11KV			F-3 Menagutti IP	Metered	Functional	30.06.2023	Agricultural				Q0255920	200/1A, 11KV/110V				
58	Hukkeri	Hukkeri	11KV			F-4 Masti NJY	Metered	Functional	30.06.2023	NJY				Q0256256	200/1A, 11KV/110V				
59	Hukkeri	Hukkeri	11KV			F-5 Daddi	Metered	Functional	30.06.2023	NJY				Q0256108	200/1A, 11KV/110V				
60	Hukkeri	Hukkeri	11KV			F-6 Salamwadi	Metered	Functional	30.06.2023	LIS				Q0256294	200/1A, 11KV/110V			0.15597	

61	Hukkeri	Hukkeri	11KV				F-7 KM Naganur	Metered	Functional	30.06.2023	Agricultural				Q0256043	200/1A, 11KV/110V	4.82568			
62	Hukkeri	Hukkeri	11KV				F-8 Kot	Metered	Functional	30.06.2023	NJY				Q0256090	200/1A, 11KV/110V				
63	Hukkeri	Hukkeri	11KV				F-9 Attihal	Metered	Functional	30.06.2023	Agricultural				Q0256010	200/1A, 11KV/110V				
64	Hukkeri	Hukkeri	11KV				F-10 Idal	Metered	Functional	30.06.2023	Idal					200/1A, 11KV/110V				
65	Hukkeri	Hukkeri	11KV				F-11 Modaga	Metered	Functional	30.06.2023	Agricultural				Q0255910	200/1A, 11KV/110V				
66	Hukkeri	Hukkeri	11KV				F-12 Shettihalli	Metered	Functional	30.06.2023	Agricultural				Q0256253	200/1A, 11KV/110V				
67	Hukkeri	Hukkeri	11KV				F-1 Honnihalli	Metered	Functional	30.06.2023	Agricultural				Q0250449	200/1A, 11KV/110V	3.34932			
68	Hukkeri	Hukkeri	11KV				F-2 Kanagala NJY	Metered	Functional	30.06.2023	NJY				Q0250456	200/1A, 11KV/110V				
69	Hukkeri	Hukkeri	11KV				F-3 Kanagala	Metered	Functional	30.06.2023	Agricultural				Q0250464	200/1A, 11KV/110V				
70	Hukkeri	Hukkeri	11KV				F-4 Shippur	Metered	Functional	30.06.2023	Agricultural				Q0250465	100/1A, 11KV/ 110V	2.5892			
71	Hukkeri	Hukkeri	11KV				F-5 HLL, IOC	Metered	Functional	30.06.2023	Industrial				Q0250483	200/1A, 11KV/110V				
72	Hukkeri	Hukkeri	11KV				F-6 Bugatalur IP	Metered	Functional	30.06.2023	Agricultural				Q0250493	200/1A, 11KV/110V				
73	Hukkeri	Hukkeri	11KV				F-1 Nidasoshi	Metered	Functional	30.06.2023	Agricultural				Q0256113	200/1A, 11KV/110V	5.86992			
74	Hukkeri	Hukkeri	11KV				F-2 Karajaga NJY	Metered	Functional	30.06.2023	NJY				Q0255899	200/1A, 11KV/110V				
75	Hukkeri	Hukkeri	11KV				F-3 Kesti NJY	Metered	Functional	30.06.2023	NJY				Q0255859	200/1A, 11KV/110V				
76	Hukkeri	Hukkeri	11KV				F-4 Ammanagi	Metered	Functional	30.06.2023	Agricultural				Q0255966	200/1A, 11KV/110V				
77	Hukkeri	Hukkeri	11KV				F-5 Idal	Metered	Functional	30.06.2023	Idal					200/1A, 11KV/110V				
78	Hukkeri	Hukkeri	11KV				F-6 Idal	Metered	Functional	30.06.2023	Idal					200/1A, 11KV/110V				
79	Hukkeri	Hukkeri	11KV				F-7 Idal	Metered	Functional	30.06.2023	Idal					150/1A, 11KV/110V	5.27048			
80	Hukkeri	Hukkeri	11KV				F-8 Kamtenur	Metered	Functional	30.06.2023	Agricultural				Q0255981	200/1A, 11KV/110V				
81	Hukkeri	Hukkeri	11KV				F-9 Sankeshwar-1	Metered	Functional	30.06.2023	urban				Q0255952	200/1A, 11KV/110V				
82	Hukkeri	Hukkeri	11KV				F-10 Boragal	Metered	Functional	30.06.2023	Agricultural				Q0256156	200/1A, 11KV/110V	4.12056			
83	Hukkeri	Hukkeri	11KV				F-11 Sankeshwar-2	Metered	Functional	30.06.2023	urban				Q0256133	200/1A, 11KV/110V				
84	Hukkeri	Hukkeri	11KV				F-12 Sollapur	Metered	Functional	30.06.2023	Agricultural				Q0255948	200/1A, 11KV/110V				
85	Hukkeri	Hukkeri	11KV				F-13 Haragapur	Metered	Functional	30.06.2023	Agricultural				Q0255956	200/1A, 11KV/110V				
86	Hukkeri	Hukkeri	11KV				F-14 Water Supply	Metered	Functional	30.06.2023	Water supply				Q0255938	200/1A, 11KV/110V				

87	Hukkeri	Hukkeri	11KV			F-1 Gotur	Metered	Functional	30.06.2023	Agricultural				Q0250458	200/1A, 11KV/110V				
88	Hukkeri	Hukkeri	11KV			F-2 NIY	Metered	Functional	30.06.2023	NIY				Q0250468	200/1A 11KV/110V	2.0976			
89	Hukkeri	Hukkeri	11KV			F-3 Hebbal	Metered	Functional	30.06.2023	Agricultural				Q0250426	200/1A, 11KV/110V				
90	Hukkeri	Hukkeri	11KV			F-4 Hebbal	Metered	Functional	30.06.2023	NIY				Q0250427	200/1A, 11KV/110V				
91	Hukkeri	Hukkeri	11KV			F-5 Arjunwad	Metered	Functional	30.06.2023	Agricultural				Q0250496	200/1A, 11KV/110V	1.81563			
92	Hukkeri	Hukkeri	11KV			F-6 Kochari	Metered	Functional	30.06.2023	Agricultural				16194170	200/1A, 11KV/110V				
93	Hukkeri	Hukkeri	11KV			F-1 Sultanpur	Metered	Functional	30.06.2023	Agricultural				Q0255842	200/1A, 11KV/110V				
94	Hukkeri	Hukkeri	11KV			F-2 Hunnur	Metered	Functional	30.06.2023	Agricultural				Q0255857	200/1A, 11KV/110V				
95	Hukkeri	Hukkeri	11KV			F-3 Ghodageri	Metered	Functional	30.06.2023	NIY				Q0255843	200/1A, 11KV/110V	9.5536			
96	Hukkeri	Hukkeri	11KV			F-4 Sankeshwar	Metered	Functional	30.06.2023	Water supply				Q0255849	200/1A, 11KV/110V				
97	Hukkeri	Hukkeri	11KV			F-5 Ingali	Metered	Functional	30.06.2023	Water supply				Q0256008	200/1A, 11KV/110V				
98	Hukkeri	Hukkeri	11KV			F-6 Parakanatti	Metered	Functional	30.06.2023	Agricultural				Q0256178	200/1A, 11KV/110V				
99	Hukkeri	Hukkeri	11KV			F-7 Ghodageri	Metered	Functional	30.06.2023	Agricultural				Q0256128	200/1A, 11KV/110V				
100	Hukkeri	Hukkeri	11KV			F-8 Hidakal Dam	Metered	Functional	30.06.2023	Urban				Q0256141	200/1A, 11KV/110V	6.86704			
101	Hukkeri	Hukkeri	11KV			F-9 Paschapur	Metered	Functional	30.06.2023	Agricultural				Q0256067	200/1A, 11KV/110V				
102	Hukkeri	Hukkeri	11KV			F-10 Rustompur	Metered	Functional	30.06.2023	Agricultural				7033932	200/1A, 11KV/110V				
103	Hukkeri	Hukkeri	11KV			F-11 Hatti Alur	Metered	Functional	30.06.2023	Agricultural				13193133	200/1A, 11KV/110V				
104	Hukkeri	Hukkeri	11KV			F-13 Karaguppi NIY	Metered	Functional	30.06.2023	NIY				Q0256124	200/1A, 11KV/110V				
105	Hukkeri	Hukkeri	11KV			F-14 K Yallapur	Metered	Functional	30.06.2023	Agricultural				Q0255990	200/1A, 11KV/110V				
106	Hukkeri	Hukkeri	11KV			F-15 GDPH	Metered	Functional	30.06.2023	Urban				Q0256124	200/1A, 11KV/110V				
107	Hukkeri	Hukkeri	11KV			F-2 B Bagewadi	Metered	Functional	30.06.2023	Agricultural				Q0250306	200/1A, 11KV/110V	1.24344			
108	Hukkeri	Hukkeri	11KV			F-4 B Bagewadi	Metered	Functional	30.06.2023	Agricultural				Q0250304	200/1A, 11KV/110V	0.93462			
109	Hukkeri	Hukkeri	11KV			JJ Hospital Feeder	Metered	Functional	30.06.2023	NIY				1955903	150/5A, 11KV/110V	3.3804			
110	Hukkeri	Hukkeri	11KV			Paschapur Feeder	Metered	Functional	30.06.2023	NIY				313096	40/5A, 11KV/110V	0.94731			
111	Hukkeri	Hukkeri	11KV			F-1 Bessapur	Metered	Functional	30.06.2023	Agricultural				17111524	200/1A, 11KV/110V				
112	Hukkeri	Hukkeri	11KV			F-2 DDUGJY Basav Nagar	Metered	Functional	30.06.2023	Agricultural				17111533	200/1A, 11KV/110V		0.11		

113	Hukkeri	Hukkeri	11KV			F-3 Hagedal	Metered	Functional	30.06.2023	NJY				17111486	200/1A, 11KV/110V	5.4692	0.05		
114	Hukkeri	Hukkeri	11KV			F-4 Shahabandar	Metered	Functional	30.06.2023	Agricultural				17111534	200/1A, 11KV/110V				
115	Hukkeri	Hukkeri	11KV			F-5 Islampur NJY	Metered	Functional	30.06.2023	NJY				17111595	200/1A, 11KV/110V				
116	Hukkeri	Hukkeri	11KV			F-6 Water supply	Metered	Functional	30.06.2023	Water supply				17111634	200/1A, 11KV/110V				
117	Hukkeri	Hukkeri	11KV			Gold Plus	Metered	Functional	30.06.2023	Industrial				23000188	175/1A		7.40915		
118	Hukkeri	Hukkeri	11KV			KIADB	Metered	Functional	30.06.2023	Industrial				17111634	200/1A, 11KV/110V		0.04117		
Auxiliary consumption of MUSS																			
Total (MU)																139.31	0.37		
Net input energy at DISCOM periphery (MU)																			
138.94																			

Color	Parameter
	Please enter voltage level or leave blank
	Please enter feeder id and name or leave blank
	Enter meter no or leave blank
	Enter CT/PT ratio or leave blank
0	Please enter numeric value or 0
	Please select yes or no from list
	Formula protected

I/We undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.

Authorised Signatory and Seal

Name of Authorised Signatory : K L Shrinivas
Name of the DISCOM: HRECSL Hukkeri.
Full Address:-

Seal

Signature:-

Name of Accredited Energy Auditor*: Mallikarjun Anjanappa Kambalgal

Registration Number:

EA-3485

Mallikarjun A. Kambalgal
Certified Energy Auditor-EA 3485
ISO 50001:2011, ISO 14001:2015
LEAD AUDITOR


Managing Director
The Hukeri Rural Electric
Co-operative Society Ltd., Hukeri

(Details of Consumers)

Summary of Energy

Period From 01-04-2023 to 30-06-2023

S.No	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In Voltage)	No of Consumers	Total Consumption (In MU)	Remarks (Source of data)
1	Domestic	LT	230/415	99930	10.39	
2	Commercial	LT		6655	2.8	
3	IP Sets	LT		32977	83.68	
4	Hor. & Nur. & Coffee/Tea & Rubber (Metered)	LT		15	0.07	
5	Hor. & Nur. & Coffee/Tea & Rubber (Flat)					
6	Heating and Motive Power	LT		2347	1.62	
7	Water Supply	LT		772	1.7	
8	Public Lighting	LT		575	0.75	
9	HT Water Supply	HT	11KV	12	2.16	
10	HT Industrial	HT		27	13.06	
11	Industrial (Small)			0	0	
12	Industrial (Medium)	LT		0	0	
13	HT Commercial	HT		5	0.09	
14	Applicable to Government Hospitals & Hospitals					
15	Lift Irrigation Schemes/Lift Irrigation Societies			13	0.4	
16	HT Res. Apartments Applicable to all areas	HT		0	0	
17	Mixed Load					
18	Government offices and department					
19	Others-1 Temporary	LT	230/415 Volts	44	0.02	
20	Others-2 Temporary	HT		2	0.34	
21	Others-3 (if any , specify in remarks)	HT		6	0.12	Govt and Private Educational Institutes.
22	Others-4 (if any , specify in remarks)					
23	Others-5 (if any , specify in remarks)					
	Total			143380	117.20	