

CESIPL/CERC/MFS/FY24-25/10

7th October 2024

To,
The Secretary
The Central Electricity Regulatory Commission,
3rd & 4th Floor, Chanderlok Building,
36-Janpath,
New Delhi-110001

Dear Sir,

Subject: Submission of Form-IV for the month of September 2024.

We hereby would like to submit form IV indicating the transactions carried out by us for the month of September 2024.

Assuring you of our best attention.

Warm Regards

For **Customized Energy Solutions India Pvt. Ltd.**



Netra Rahul Walawalkar

Vice President – India Operations

Customized Energy Solutions India Pvt. Ltd.



Summary Sheet for the September 2024

Sr. No.	Formats	Type of Transactions	Transaction Status/Contract Information (Yes/No)*
1	Form IV-A	Short-term Inter-State Transactions of Electricity by Trading Licensees (RTC)	No
2	Form IV-B	Short-term Inter-State Transactions of Electricity by Trading Licensees (Peak*)	No
3	Form IV-C	Short-term Inter-State Transactions of Electricity by Trading Licensees (Other than Peak & RTC)	No
4	Form IV-D	Long-term Inter-State Transactions of Electricity by Trading Licensees	No
5	Form IV-E	Intra-State Transactions of Electricity by Trading Licensees	Yes
6	Form IV-F	Day Ahead Power Exchange Transactions of Electricity by Trading Licensees	Yes
7	Form IV-FM	Margin Charged By Trading Licensees In Day Ahead Power Exchange Transactions	Yes
8	Form IV-G	Term Ahead Power Exchange Transactions of Electricity by Trading Licensees	No
9	Form IV-H	Renewable Energy Certificates(REC) Trading on Power Exchange by Trading Licensees	No
10	Form IV-I	Details of Over the Counter (OTC) Contracts Executed by Electricity Traders In Inter- State Market	No
11	Form IV- J	Annual Return of Bilateral and Power Exchange Transactions by Trading Licensee	No
12	Form IV- K	Electricity transacted by Trading Licensees in Real Time Market on Power Exchanges	Yes
13	Form IV- KM	Margin charged by trading licensees for transactions in Real Time Market on Power Exchanges	Yes
14	Form IV- L	Green Term Ahead Power Exchange Transactions of Electricity by Trading Licensees	No
15	Form IV- M	Energy Savings Certificates(ESCerts) Trading on Power Exchange by Trading Licensees	No
16	Form IV- N	Green Day Ahead Power Exchange Transactions of Electricity by Trading Licensees	Yes
17	Form IV- NM	Margin charged by Trading licensees for transactions in Green Day Ahead Market on Power Exchanges	Yes
18	Form IV- O	High Price Day Ahead (HP DAM) Power Exchange Transactions of Electricity by Trading Licensees	No
19	Form IV- OM	Margin charged by Trading licensees for transactions in High Price Day Ahead Market on Power Exchanges	No

**If the transaction status is "Yes", you are required to submit the details in the prescribed format/s as provided in the trading regulations. If the transaction status is "No/Nil" then you need not submit that format/s with No/NIL reports.*

Intra-State Transactions of Electricity by Trading Licensees

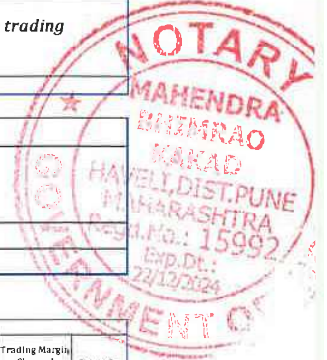
Sr. No.	Total Transacted Volume (MUs)	State	Remarks
1	0.6	Karnataka	Long term contracts

Trading of Renewable Energy Certificates (REC) by Trading Licensees

Sr. No.	Mode (Bilateral FX/ Bilateral)	Purchased from		Sold To		Volume (RECs)	Market Clearing Price/ Sale Price (Rs/REC)	Trading Margin Charged (Rs/KWh)	Remarks
		Name of Seller (Client)/ Power Exchange	Client Type / Power Exchange	Name of Buyer (Client)/ Power Exchange	Client Type / Power Exchange				
2	Bilateral	Nar Gases and Chemicals	Eligible Entry	Red Hat India Pvt Ltd Bengaluru	Volunteer	95	110	0.045	
3	Bilateral	Nar Gases and Chemicals	Eligible Entry	Red Hat India Private Limited, Tower 06, Pune	Volunteer	60	110	0.045	
4	Bilateral	Nar Gases and Chemicals	Eligible Entry	Red Hat India Private Limited, Tower-110,Pune	Volunteer	34	110	0.045	
5	Bilateral	Nar Gases and Chemicals	Eligible Entry	COPELAND INDIA PRIVATE LIMITED	Volunteer	100	110	0.05	

Electricity transacted by Trading Licensees in Real Time Market on Power Exchanges

Sr. No.	Date of Delivery (DD/MM/YYYY)	Total Scheduled Volume (MUs) for each client	Purchased From		Sold To		Remarks
			Name of Seller/ Name of PX	State	Name of Buyer/ Name of PX	State	
1	02-09-2024	0.07543	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Madapsar SEZ)	Maharashtra	
2	02-09-2024	0.06035	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Manjari SEZ)	Maharashtra	
3	03-09-2024	0.17069	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Madapsar SEZ)	Maharashtra	
4	03-09-2024	0.13958	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Manjari SEZ)	Maharashtra	
5	11-09-2024	0.01275	Indian Energy Exchange	Delhi	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Maharashtra	
6	11-09-2024	0.00765	Indian Energy Exchange	Delhi	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Maharashtra	
7	23-09-2024	0.09400	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Maharashtra	Indian Energy Exchange	Delhi	
8	23-09-2024	0.01600	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Maharashtra	Indian Energy Exchange	Delhi	
9	24-09-2024	0.02400	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Maharashtra	Indian Energy Exchange	Delhi	
10	24-09-2024	0.01600	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Maharashtra	Indian Energy Exchange	Delhi	
11	25-09-2024	0.02400	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Maharashtra	Indian Energy Exchange	Delhi	
12	25-09-2024	0.02400	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Maharashtra	Indian Energy Exchange	Delhi	
13	26-09-2024	0.00480	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Maharashtra	Indian Energy Exchange	Delhi	
14	26-09-2024	0.00320	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Maharashtra	Indian Energy Exchange	Delhi	
15	27-09-2024	0.05760	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Maharashtra	Indian Energy Exchange	Delhi	
16	27-09-2024	0.03840	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Maharashtra	Indian Energy Exchange	Delhi	
17	30-09-2024	0.01800	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Maharashtra	Indian Energy Exchange	Delhi	
18	30-09-2024	0.01200	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Maharashtra	Indian Energy Exchange	Delhi	





Margin charged by trading licensees for transactions in Real Time Market on Power Exchanges

Sr. No.	Name of the Client	IXE	PXIL	HPX	Remarks
		Margin charged (Rs/kWh)	Margin charged (Rs/kWh)	Margin charged (Rs/kWh)	
1	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	0.0175			
2	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	0.0175			
3	SEZ Biotech Services Private Limited (Hadapsar SEZ)	0.02			
4	SEZ Biotech Services Private Limited (Manjari SEZ)	0.02			

Day Ahead Power Exchange Transactions of Electricity by Trading Licensees

Sr. No.	Date of Delivery (DD-MON-YYYY)	Total Scheduled Volume (MUs) for each client	Purchased From		Sold To		Remarks
			Name of Seller/ Name of PX	State	Name of Buyer/ Name of PX	State	
1	01-09-2024	0.12840	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Maharashtra	Indian Energy Exchange	Delhi	
2	01-09-2024	0.10300	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Maharashtra	Indian Energy Exchange	Delhi	
3	18-09-2024	0.03640	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Hadapsar SEZ)	Maharashtra	
4	18-09-2024	0.01660	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Manjari SEZ)	Maharashtra	
5	21-09-2024	0.01860	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Hadapsar SEZ)	Maharashtra	
6	22-09-2024	0.02790	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Maharashtra	Indian Energy Exchange	Delhi	
7	22-09-2024	0.02108	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Maharashtra	Indian Energy Exchange	Delhi	
8	22-09-2024	0.01380	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Hadapsar SEZ)	Maharashtra	
9	23-09-2024	0.06640	Indian Energy Exchange	Delhi	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Maharashtra	
10	23-09-2024	0.05170	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Hadapsar SEZ)	Maharashtra	
11	23-09-2024	0.02000	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Manjari SEZ)	Maharashtra	
12	24-09-2024	0.02720	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Hadapsar SEZ)	Maharashtra	
13	24-09-2024	0.01020	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Manjari SEZ)	Maharashtra	
14	26-09-2024	0.03310	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Maharashtra	Indian Energy Exchange	Delhi	
15	26-09-2024	0.03173	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Maharashtra	Indian Energy Exchange	Delhi	
16	27-09-2024	0.01040	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Hadapsar SEZ)	Maharashtra	
17	27-09-2024	0.00980	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Manjari SEZ)	Maharashtra	
18	30-09-2024	0.01780	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Hadapsar SEZ)	Maharashtra	
19	30-09-2024	0.01920	Indian Energy Exchange	Delhi	SEZ Biotech Services Private Limited (Manjari SEZ)	Maharashtra	

Margin Charged By Trading Licensees In Day Ahead Power Exchange Transactions

Sr. No.	Name of the Client	IXE	PXIL	HPX	Remarks
		Margin charged (Rs/kWh)	Margin charged (Rs/kWh)	Margin charged (Rs/kWh)	
1	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	0.0175			
2	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	0.0175			
3	SEZ Biotech Services Private Limited (Hadapsar SEZ)	0.02			
4	SEZ Biotech Services Private Limited (Manjari SEZ)	0.02			

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Green Day Ahead Power Exchange Transactions of Electricity by Trading Licensees									
Sl. No.	Date of Delivery (DD/MM/YYYY)	Scheduled Volume under (GAM (MW))	Purchased From			Sold To			Remarks
			Name of Seller / Name of PX	Type (Solar/Non-Solar)	State	Name of Buyer / Name of PX	State		
1	2-Sep-2024	0.07290	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
2	2-Sep-2024	0.07278	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
3	2-Sep-2024	0.05080	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
4	3-Sep-2024	0.04702	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
5	4-Sep-2024	0.04600	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
6	4-Sep-2024	0.03668	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
7	5-Sep-2024	0.05155	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
8	5-Sep-2024	0.03703	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
9	6-Sep-2024	0.03235	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
10	6-Sep-2024	0.04770	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
11	7-Sep-2024	0.12840	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
12	7-Sep-2024	0.09253	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
13	8-Sep-2024	0.13755	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
14	8-Sep-2024	0.10675	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
15	9-Sep-2024	0.07495	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
16	9-Sep-2024	0.06094	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
17	10-Sep-2024	0.06955	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
18	10-Sep-2024	0.05140	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
19	11-Sep-2024	0.06900	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
20	11-Sep-2024	0.04743	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
21	12-Sep-2024	0.07423	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
22	12-Sep-2024	0.05422	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
23	13-Sep-2024	0.07075	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
24	13-Sep-2024	0.05772	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
25	14-Sep-2024	0.08022	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
26	14-Sep-2024	0.07110	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
27	15-Sep-2024	0.08083	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
28	15-Sep-2024	0.07230	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
29	16-Sep-2024	0.02215	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
30	16-Sep-2024	0.02073	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
31	17-Sep-2024	0.04059	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
32	17-Sep-2024	0.03274	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
33	18-Sep-2024	0.00496	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
34	18-Sep-2024	0.01005	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
35	19-Sep-2024	0.03940	Indian Energy Exchange	Non-Solar	Delhi	SEZ, Biotech Services Private Limited (Hadapsar SEZ)	Maharashtra		
36	19-Sep-2024	0.01930	Indian Energy Exchange	Non-Solar	Delhi	SEZ, Biotech Services Private Limited (Manjari SEZ)	Maharashtra		
37	20-Sep-2024	0.04000	Indian Energy Exchange	Non-Solar	Delhi	SEZ, Biotech Services Private Limited (Hadapsar SEZ)	Maharashtra		
38	20-Sep-2024	0.01560	Indian Energy Exchange	Non-Solar	Delhi	SEZ, Biotech Services Private Limited (Manjari SEZ)	Maharashtra		
39	21-Sep-2024	0.01090	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
40	21-Sep-2024	0.01430	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
41	24-Sep-2024	0.00500	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
42	25-Sep-2024	0.00430	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
43	25-Sep-2024	0.02490	Indian Energy Exchange	Non-Solar	Delhi	SEZ, Biotech Services Private Limited (Hadapsar SEZ)	Maharashtra		
44	25-Sep-2024	0.01390	Indian Energy Exchange	Non-Solar	Delhi	SEZ, Biotech Services Private Limited (Manjari SEZ)	Maharashtra		
45	27-Sep-2024	0.01195	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
46	27-Sep-2024	0.01495	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
47	28-Sep-2024	0.00430	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
48	28-Sep-2024	0.00700	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
49	29-Sep-2024	0.00800	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
50	29-Sep-2024	0.05130	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
51	30-Sep-2024	0.01230	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		
52	30-Sep-2024	0.01603	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	Non-Solar	Maharashtra	Indian Energy Exchange	Delhi		

Margin charged by Trading licensees for transactions in Green Day Ahead Market on Power Exchanges					
Sr. No.	Name of the Client	IX	PXIL	HPX	Remarks
		Margin charged (Rs/kWh)	Margin charged (Rs/kWh)	Margin charged (Rs/kWh)	
1	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-1	0.0175			
2	EON KHARADI INFRASTRUCTURE PRIVATE LIMITED Phase-2	0.0175			
3	SEZ, Biotech Services Private Limited (Hadapsar SEZ)	0.02			
4	SEZ, Biotech Services Private Limited (Manjari SEZ)	0.02			

