

General Information

1	Name of the DISCOM	M/S Eon Kharadi Infrastructure Private Limited Phase-I		
2	i) Year of Establishment	Nov-20		
	ii) Government/Public/Private	Private		
3	DISCOM's Contact details & Address			
i	City/Town/Village	Pune		
ii	District	Pune		
iii	State	Maharashtra	Pin	411014
iv	Telephone	9049000534	Fax	
4	Registered Office			
i	Company's Chief Executive Name	Vandana Yernalkar		
ii	Designation	CEO		
iii	Address	Techpark One, Tower E, Sr No.191/A/2, Yervada Pune.		
iv	City/Town/Village	Pune	P.O.	Yervada
v	District	Pune		
vi	State	Maharashtra	Pin	411006
vii	Telephone	020-66473100	Fax	
5	Nodal Officer Details*			
i	Nodal Officer Name (Designated at DISCOM's)	Nisar Shaikh		
ii	Designation	GM		
iii	Address	SEZ I-Survey no. 77, Village- Kharadi, Pune, Maharashtra, India		
iv	City/Town/Village	Pune	P.O.	Kharadi
v	District	Pune		
vi	State	Maharashtra	Pin	411014
vii	Telephone	9923750048	Fax	
6	Energy Manager Details*			
i	Name	Amit Kulkarni		
ii	Designation	Energy Manager		
iii	EA/EM Registration No.	16627		
iv	Telephone			
v	Mobile	9823506020	E-mail ID	
7	Period of Information			
	Year of (FY) information including Date and Month (Start & End)	1st April 2023 to 30th June 2023		



 Vandana Yernalkar

Performance Summary of Electricity Distribution Companies

1	Period of Information Year of (FY) information including Date and Month (Start & End)	1st April 2023 to 30th June 2023	
2	Technical Details		
(a)	Energy Input Details		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	12.72
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded)	Million kwh	12.63
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	12.44
	Collection Efficiency	%	0.19
	Aggregate Technical & Commercial Loss	%	1.51%
(c)		%	98.68%
		%	2.81%

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 the DISCOM: Nisar Shaikh



Name of the DISCOM: M/S Eon Kharadi Infrastructure Private Limited SEZ Phase-I
Full Address:- SEZ-I Survey no. 77, Village-Kharadi, Pune, Maharashtra, India

Signature:-

Name of AEA*: Amit Kulkarni
Registration Number: 16627

Seal

Form-Details of Input Infrastructure

1	Parameters	Total	Covered during in audit	Verified by Auditor in Sample Check	Remarks (Source of data)
i	Number of circles	1	1	1	
ii	Number of divisions	NA	NA	NA	
iii	Number of sub-divisions	NA	NA	NA	
iv	Number of feeders	NA	NA	NA	
v	Number of DTs	NA	NA	NA	
vi	Number of consumers	119	119	119	
2	Parameters	66kV and above	33kV	11/22kV	LT
a.i.	Number of conventional metered consumers	NA	NA	0	120
ii	Number of consumers with 'smart' meters	NA	NA	NA	NA
iii	Number of consumers with 'smart prepaid' meters	NA	NA	NA	NA
iv	Number of consumers with 'AMR' meters	NA	NA	0	121
v	Number of consumers with 'non-smart prepaid' meters	NA	NA	NA	NA
vi	Number of unmetered consumers	NA	NA	NA	0
vii	Number of total consumers	NA	NA	0	120
b.i.	Number of conventionally metered Distribution Transformers	NA	NA	33	0
ii	Number of DTs with communicable meters	NA	NA	33	0
iii	Number of unmetered DTs	NA	NA	0	0
iv	Number of total Transformers	NA	NA	33	0
c.i.	Number of metered feeders	NA	NA	8	291
ii	Number of feeders with communicable meters	NA	NA	8	291
iii	Number of unmetered feeders	NA	NA	0	0
iv	Number of total feeders	NA	NA	8	291
d.	Line length (ct km)		20		
e.	Length of Aerial Bunched Cables		0		
f.	Length of Underground Cables		12		
3	Voltage level	Particulars	MU	Reference	Remarks (Source of data)
		Long-Term Conventional	NA	Includes input energy for franchisees	
		Medium Conventional	NA		
		Short Term Conventional	NA		
		Banking	NA		
		Long-Term Renewable energy	NA	Includes power from bilateral/ PX/ DEEP	
		Medium and Short-Term RE	NA	Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.	
		Captive, open access input	NA		
		Sale of surplus power	NA		
		Quantum of inter-state transmission loss	0	As confirmed by SLDC, RLDC etc	



A. Subramanian

		Power procured from inter-state sources	0	Based on data from Form 5	
		Power at state transmission boundary	0		
		Long-Term Conventional	NA		
		Medium Conventional	NA		
		Short Term Conventional	11		
		Banking	NA		
		Long-Term Renewable energy	NA		
		Medium and Short-Term RE	1.203529317	11.42647068	
		Captive, open access input	NA		
		Sale of surplus power	NA		
		Quantum of intra-state transmission loss	0		
		Power procured from intra-state sources	13		
		Input in DISCOM wires network	13		
iii	33 KV	Renewable Energy Procurement	0		
		Small capacity conventional/ biomass/ hydro plants Procurement	NA		
		Captive, open access input	NA		
		Renewable Energy Procurement	NA		
		Small capacity conventional/ biomass/ hydro plants Procurement	NA		
v	11 KV	Renewable Energy Procurement	NA		
		Small capacity conventional/ biomass/ hydro plants Procurement	NA		
		Sales Migration Input	NA		
vi	LT	Renewable Energy Procurement	NA		
		Sales Migration Input	NA		
vii		Energy Embedded within DISCOM wires network	0		
		Total Energy Available/ Input	13		
viii		Energy Sales Particulars	MU	Reference	
4	Voltage level	DISCOM' consumers	12	Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive	0	Non DISCOM's sales	
		Embedded generation used at LT level	0	Demand from embedded generation at LT level	
i	LT Level	Sale at LT level	12		
		Quantum of LT level losses	0		
		Energy Input at LT level	19	Include sales to consumers in franchisee areas, unmetered consumers	
		DISCOM' consumers		Non DISCOM's sales	
		Demand from open access, captive		Demand from embedded generation at 11KV level	
		Embedded generation at 11 KV level used			
ii	11 KV Level	Sales at 11 KV level	0		
		Quantum of Losses at 11 KV	0		
		Energy input at 11 KV level			
		DISCOM' consumers	12	Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive	0	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	
iii	33 KV Level	Sales at 33 KV level	12		



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	Quantum of Losses at 33 kv	0		
	Energy Input at 33kV Level	13		
	DISCOM' consumers			Include sales to consumers in franchisee areas, un-metered consumers
	Demand from open access, captive			Non DISCOM's sales
	Cross border sale of energy			
	Sale to other DISCOMs			
	Banking			
	Energy Input at > 33KV Level	0		
	Sales at 66kV and above (EHV)	25		
	Total Energy Requirement	25		
	Total Energy Sales	25		

Energy Accounting Summary

5	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT				
ii	11 kv				
iii	33 kv	13	12	0	2
iv	> 33 kv				
6	Open Access, Captive	Input (in MU)	Sale (in MU)	Loss (in MU)	
i	LT				
ii	11 kv				
iii	33 kv				
iv	> 33 kv				

Loss Estimation for DISCOM	
T&D loss	0
D loss	0
T&D loss (%)	0.030261673
D loss (%)	0.015130837



Signature

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

Division Wise Losses

Period - 1st April 2023 to 30th June 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	Input energy (MU)	Metered energy	Unmetered/a sessment energy	Total energy	% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Core	Collected Amount in Rs. Core	
1	EON PHASE-	10	EON PHASE-	Residential	0	0	0	0%	0	0	0	0%	12.63	0	0	0	0%	0.191102	2%	0	0	0.00%	
				Agricultural	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-LT	62	0	62	52%	2,724	0	2,724	13%		1,613,262	0	1,613,262	13%						
				Commercial/Industrial-HT	57	0	57	48%	18,236	0	18,236	87%		10,825,654	0	10,825,653	87%						
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%			0	0	0.00%	
				Sub-total	119	0	119	100%	20,96	0	20,96	100%	12.63	12,4389	0	12,4389753	100%	0.191102	2%	14,042,2723	13,857,5774	98.68%	3%
2				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	
				Agricultural	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-LT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%			0	0	0.00%	
				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0.00%	100%
3				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	
				Agricultural	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-LT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%			0	0	0.00%	
				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0.00%	100%
4				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	
				Agricultural	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-LT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%			0	0	0.00%	
				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0.00%	100%
5				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	
				Agricultural	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-LT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%			0	0	0.00%	
				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0.00%	100%
6				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	
				Agricultural	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-LT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%			0	0	0.00%	
				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0.00%	100%
7				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	
				Agricultural	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-LT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%			0	0	0.00%	
				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0.00%	100%
8				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	
				Agricultural	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-LT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%			0	0	0.00%	
				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0.00%	100%
9				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	
				Agricultural	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-LT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%			0	0	0.00%	
				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0.00%	100%
10				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	
				Agricultural	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-LT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%			0	0	0.00%	
				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0.00%	100%
11				Residential	0	0	0	0%	0	0	0	0%	0	0	0	0	0%	0	0%	0	0	0.00%	
				Agricultural	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-LT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Commercial/Industrial-HT	0	0	0	0%	0	0	0%	0		0	0	0%							
				Others	0	0	0	0%	0	0	0	0%		0	0	0	0%			0	0	0.00%	
				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	100%	0	0%	0	0	0.00%	100%



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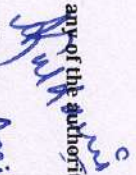
I/we undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or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

Authorised Signatory and Seal

Name of Authorised Signatory: Nisar Shaikh

Name of the DISCOM: M/s Eon Kharadi Infrastructure Private Limited SEZ-I
Full Address: SEZ-I survey No. 77, Kharadi, Pune, Maharashtra, India.



Signature: 
Name of Energy Manager: Amit N. Kulkarni.
Registration Number: 16627

Seal

Form-Input energy/Details of Input energy & Infrastructure

A. Summary of energy input & Infrastructure

Parameters		1st April 2023 to 30th June 2023	Remarks (source of data)
A.1	Input Energy purchased (MU)	12.63	
A.2	Transmission Loss (%)	3%	
A.3	Transmission Loss (MU)	0.401634	
A.4	Energy sold outside the periphery(MU)	0	
A.5	Open access sale (MU)	0	
A.6	EHT sale	12.63	
A.7	Net input energy (received at DISCOM periphery or at distribution point)-(MU)	12.63	
A.8	Is 100% metering available at 66/33 KV (Select Yes or no from list)	Yes	
A.9	Is 100% metering available at 11 KV (Select Yes or no from list)	100%	
A.10	% of metering available at DT	100%	
A.11	% of metering available at consumer end	0	
A.12	No of feeders at 66KV voltage level	2	
A.13	No of feeders at 33KV voltage level	8	
A.14	No of feeders at 11KV voltage level	291	
A.15	No of LT feeders level	0	
A.16	Line length (cct. km) at 66KV voltage level	8	
A.17	Line length (cct. km) at 33KV voltage level	5	
A.18	Line length (cct. km) at 11KV voltage level	4	
A.19	Line length (km) at LT level	0	
A.20	Length of Aerial Bunched Cables	12	
A.21	Length of Underground Cables	0	
A.22	HT/LT ratio	0	

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/AMR/AMR)	Status of Meter (functional/Non-functional)	Metering Data		Feeder Type (Agri/Industrial/Mixed)	% data received through automatically if feeder AMR/AM	Status of Communication		Meter s.No	Period from...to...		Import (MU)	Export (MU)	Sales	Remarks (source of data)
										Date of last actual meter reading/ communication	Industrial			Number of hours when meter was unable to communicate in period	Total Number of hours in the period		400/1	400/1				
B.1	EON Phase-I	EON Phase-I	22	EON Phase-I	EON Phase-I	EON-I-Expus	EON-I-Expus Feeder	Metered	Functional	01.10.2022	01.10.2022	Industrial	100	0	0	00313394	400/1	400/1	8.45	0.00	8.52	
B.2	EON Phase-I	EON Phase-I	22	EON Phase-I	EON Phase-I	Z1	Z1	Metered	Functional													
B.3																						
B.4																						
B.5																						
B.6																						
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(Details of Consumers)

Summary of Energy

Period - 1st April 2023 to 30th June 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					
2	Commercial					
3	IP Sets					
4	Hor. & Nur. & Coffee/Tea & Rubber (Metered)					
5	Hor. & Nur. & Coffee/Tea & Rubber (Flat)					
6	Heating and Motive Power					
7	Water Supply					
8	Public Lighting					
9	HT Water Supply					
10	HT Industrial					
11	Industrial (Small)	LT	440V	62	1.613262	
12	Industrial (Medium)	LT	440V	57	10.82563553	
13	HT Commercial					
14	Applicable to Government Hospitals & Hospitals					
15	Lift Irrigation Schemes/Lift Irrigation Societies					
16	HT Res. Apartments Applicable to all areas					
17	Mixed Load					
18	Government offices and department					
19	Others-1 (if any, specify in remarks)					
20	Others-2 (if any, specify in remarks)					
21	Others-3 (if any, specify in remarks)					
22	Others-4 (if any, specify in remarks)					
23	Others-5 (if any, specify in remarks)					
24						
25						
26						
27						



Ajankar

