

General Information

1	Name of the DISCOM	DHBVN	
2	i) Year of Establishment	1999	
	ii) Government/Public/Private	Government	
3	DISCOM's Contact details & Address		
i	City/Town/Village	Vidyt Nagar, Hisar	
ii	District	Hisar	
iii	State	Haryana	Pin 125005
iv	Telephone	01662-223184	Fax
4	Registered Office		
i	Company's Chief Executive Name	Sh. Amit Khatri, I.A.S.	
ii	Designation	Managing Director	
iii	Address	Vidyut Sadan, Vidyut Nagar, Hisar, Haryana, PIN-125005	
iv	City/Town/Village	Hisar	P.O. Hisar
v	District	Hisar	
vi	State	Haryana	Pin 125005
vii	Telephone	01662-223734	Fax
5	Nodal Officer Details*		
i	Nodal Officer Name (Designated at DISCOM's)	Er. Anil Kumar Sharma	
ii	Designation	Chief Engineer	
iii	Address	Vidyut Nagar, Hisar	
iv	City/Town/Village	Hisar	P.O. Hisar
v	District	Hisar	
vi	State	Haryana	Pin 125005
vii	Telephone	01662-223093	Fax
6	Energy Manager Details*		
i	Name	Er. Anish Kumar	
ii	Designation	Executive Engineer	Whether EA or EM EA
iii	EA/EM Registration No.	EA-12150	
iv	Telephone	01662-223184	Fax
v	Mobile	9812201236	E-mail ID energyaudithisar1@dhbvn.org.in
7	Period of Information		
	Year of (FY) information including Date and Month (Start & End)	July-2023 To Sep-2023	

Performance Summary of Electricity Distribution Companies

1	Period of Information Year of (FY) information including Date and Month (Start & End)	July-2023 To Sep-2023	
2	Technical Details		
(a)	Energy Input Details		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	12879.10
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	12044.76
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	9796.19
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	2248.58
	Collection Efficiency	%	18.67%
	Aggregate Technical & Commercial Loss	%	98%
(c)			20.31%

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



Signature:-
Name of Energy Manager*: **CA. ANISH KUMAR**
Registration Number: **EA-12150**

Name of Authorised Signatory
Name of the DISCOM:
Full Address:-

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	11			Monitoring Cell
ii	Number of divisions	30			Monitoring Cell
iii	Number of sub-divisions	145			Monitoring Cell
iv	Number of feeders	6757			Energy Audit
v	Number of DTs	335780			Monitoring Cell
vi	Number of consumers	4196816			Monitoring Cell
2	Parameters	66kV and above	33kV	11/22kV	LT
a. i.	Number of conventional metered consumers	0	0	0	37,82,719
ii	Number of consumers with 'smart' meters	0	0	0	313818
iii	Number of consumers with 'smart prepaid' meters	0	0	0	0
iv	Number of consumers with 'AMR' meters	42	143	13546	0
v	Number of consumers with 'non-smart prepaid' meters	0	0	0	0
vi	Number of unmetered consumers	0	0	0	86548
vii	Number of total consumers	42	143	13546	4183085
b.i.	Number of conventionally metered Distribution Transformers	0	0	0	0
ii	Number of DTs with communicable meters	0	0	0	18235
iii	Number of unmetered DTs	0	0	0	3,17,545
iv	Number of total Transformers	0	0	0	335780
c.i.	Number of metered feeders	39(Independent)	89(Independent)	6629	0
ii	Number of feeders with communicable meters	39(Independent)	89(Independent)	6629	0
iii	Number of unmetered feeders	0	0	0	0
iv	Number of total feeders	39(Independent)	89(Independent)	6629	0
d.	Line length (ct km)	Not Applicable	4684.05	83572.01	69799.63
e.	Length of Aerial Bunched Cables	0	0	1423.24	6292.95
f.	Length of Underground Cables		2125.42		
3	Voltage level	Particulars	MU	Reference	Remarks (Source of data)
		Long-Term Conventional	9053.50	Includes input energy for franchisees	CE-HPPC
		Medium Conventional	165.03		CE-HPPC
		Short Term Conventional	2217.93		CE-HPPC
		Banking	553.19		CE-HPPC
		Long-Term Renewable energy	861.24		CE-HPPC
		Medium and Short-Term RE			
		Captive, open access input			
i	66kV and above			Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.	

3	Voltage level	Particulars	MU	Reference	Remarks (Source of data)
		Sale of surplus power	-374.80		This value transmission
		Quantum of inter-state transmission loss	459.53	As confirmed by SLDC, RLDC etc	
		Power procured from inter-state sources	12,476	Based on data from Form 5	
		Power at state transmission boundary	12,017		CE-HPPC
		Long-Term Conventional	0		
		Medium Conventional	0		
		Short Term Conventional	0		
		Banking	0		
		Long-Term Renewable energy	28.21		
		Medium and Short-Term RE	0		
		Captive, open access input	0		
		Sale of surplus power	0		
		Quantum of intra-state transmission loss	0		
		Power procured from Intra-state sources	28		
		Input in DISCOM wires network	12,045		
		Renewable Energy Procurement	0		HPPC
		Small capacity conventional/ biomass/ hydro plants Procurement	0		
		Captive, open access input	0		
		Renewable Energy Procurement	0		
		Small capacity conventional/ biomass/ hydro plants Procurement	0		
		Sales Migration Input	0		
		Renewable Energy Procurement	0		
		Sales Migration Input	0		
		Energy Embedded within DISCOM wires network	0		
		Total Energy Available/ Input	12,045		
		Energy Sales Particulars	MU	Reference	
		DISCOM' consumers	0	Include sales to consumers in franchisee areas, unmetered consumers	Include all voltage level i
		Demand from open access, captive	0	Non DISCOM's sales	A&R
		Embedded generation used at LT level	0	Demand from embedded generation at LT level	
		Sale at LT level	0		A&R
		Quantum of LT level losses	0		A&R
		Energy Input at LT level	0		A&R
		DISCOM' consumers	9213.555	Include sales to consumers in franchisee areas, unmetered consumers	A&R
		Demand from open access, captive	0	Non DISCOM's sales	A&R
		Embedded generation at 11 KV level used		Demand from embedded generation at 11KV level	
		Sales at 11 KV level	9,214		
		Quantum of Losses at 11 KV	2,249		
		Energy input at 11 KV level	11462.131		A&R
		4 Voltage level			
		i LT Level			
		ii 11 KV Level			

4	Voltage level	Energy Sales Particulars	MU	Reference
		DISCOMI' consumers	186.495	Include sales to consumers in franchisee areas, unmetered consumers
		Demand from open access, captive	0.359	Non DISCOMI's sales
		Embedded generation at 33 kV or below level	101.3	This is DISCOM and OA demand met via energy generated at same voltage level
iii	33 kV Level	Sales at 33 kV level	187	
		Quantum of Losses at 33 kV	0	
		Energy input at 33kV Level	186.854	
		DISCOMI' consumers	370.177	Include sales to consumers in franchisee areas, unmetered consumers
		Demand from open access, captive	25.603	Non DISCOMI's sales
		Cross border sale of energy	0	
		Sale to other DISCOMs	0	
		Banking		
		Energy input at > 33kV Level	395.78	
		Sales at 66kV and above (EHV)	396	
		Total Energy Requirement	12,045	
		Total Energy Sales	9,796	

Energy Accounting Summary

5	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT	0	0		
ii	11 kV	11,462.13	9,213.56	2,248.58	19.61743414
iii	33 kV	186.854	186.854	0.00	0
iv	> 33 kV	395.78	395.78	0.00	0
6	Open Access, Captive	Input (in MU)	Sale (in MU)	Loss (in MU)	
i	LT	0	0		
ii	11 kV	0.359	0.359	0	HPPC & A&R
iii	33 kV	0.359(This value Include Below 33kv)	0.359	0	HPPC & A&R
iv	> 33 kV	25.603	25.603	0	HPPC & A&R

Loss Estimation for DISCOM	
T&D loss	2,249
D loss	1,789
T&D loss (%)	18.67%
D loss (%)	14.85%

Note:- Transmission loss (MU) is considered in formula for Transco i.e HPVNL instead of DISCOM (DHBVN)

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

Division Wise Losses
Period From - July-2023 To Sep-2023 (Note:-Commercial/Industrial LTs Include NDS)

S.No	Name of circle	Circle code	Name of Division	Consumer category	Consumer profile						Energy parameters						Losses			Commercial Parameter			AT & C loss (%)
					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 (MU)	Metered energy	Unmetered/a assessment energy	Total energy	% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	
1	Faridabad	121	Divn. FBD	Residential	89711	0	89711	75%	190.565	0	190.565	30%	96.13	0.00	96.18	33%	53.401	47.53	89.01%				
				Commercial/Industrial-LT	28365	0	28365	24%	226.272	0	226.272	35%	74.79	0.00	74.792	26%	57.025	56.89	99.42%				
				Commercial/Industrial-HT	412	0	412	0%	218.929	0	218.929	34%	113.77	0.00	113.771	39%	86.278	91.25	105.76%				
				Others	559	0	559	0%	6.273	0	6.273	1%	4.27	0.00	4.267	1%	3.874	4.44	114.65%				
				Sub-total	119048	0	119048	100%	642.045	0	642.045	100%	300.28357	288.958	288.958	100%	113.2557	200.57838	199.916946	99.67%			
2	Faridabad	121	Divn. B.Garh	Residential	151785	195	151785	82%	374.19	1.29	375.48	29%	170.679	0.00	170.679	29%	84.053	82.80	26.04%				
				Commercial/Industrial-LT	1688	183	1871	1%	11.74	13.032	1%	5.02	0.00	5.023	1%	0.062	0.02	26.04%					
				Commercial/Industrial-HT	30106	1419	31525	16%	305.18	91.048	24%	108.62	0.00	108.62	18%	83.285	100.844	100.84%					
				Others	1419	762	2181	1%	570.40	22.971	593.371	44%	294.02	294.024	294.024	50%	233.395	234.56	100.50%				
				Sub-total	185740	195	185935	100%	1284.478	1.289	1285.767	100%	634.31299	590.28	590.28	100%	44.03299	411.441493	416.302443	101.18%			
3	Faridabad	121	Greater FBD Divn. Others	Residential	145398	822	146220	87%	393.45	7.50	400.95	54%	115.56	0.00	115.56	33%	46.249	42.01	90.85%				
				Commercial/Industrial-LT	6392	2823	9215	4%	49.48	56.979	8%	24.27	2.71	27.987	8%	0.443	0.36	81.28%					
				Commercial/Industrial-HT	508	607	1115	0%	12.44	171.745	24%	85.70	0.00	85.70	25%	26.288	30.75	116.89%					
				Sub-total	165728	822	166550	100%	718.152	7.503	725.655	100%	426.51067	345.759	348.469	100%	182.050887	183.207321	100.64%				
4	Faridabad	121	Divn. Old FBD Others	Residential	153533	0	153533	86%	538.56	0.00	538.56	50%	208.29	0.00	208.292	45%	125.621	123.72	266.28%				
				Commercial/Industrial-LT	8	8	16	0%	0.10	0.096	0%	0.00	0.00	0.002	0%	0.000	0.00	0.00%					
				Commercial/Industrial-HT	23842	806	24648	13%	216.79	294.217	27%	118.93	104.82	118.932	26%	89.207	86.16	96.59%					
				Sub-total	179539	0	179539	100%	1076.844	0	1076.844	100%	498.50877	464.235	464.235	100%	317.197957	320.244809	100.96%				
5	Palwal	125	Divn. Palwal Others	Residential	116288	1055	117443	83%	154.06	9.06	163.12	33%	99.79	1.174	99.79	36%	38.513	30.05	78.05%				
				Commercial/Industrial-LT	806	12294	13099	7%	73.93	51.019	11%	59.06	20.77	60.23	22%	0.550	0.57	104.31%					
				Commercial/Industrial-HT	293	503	793	0%	173.70	173.6981	37%	90.75	5.73	90.745	33%	15.021	17.95	119.53%					
				Sub-total	139543	1055	140598	100%	427.90606	9.06153	437.96759	100%	359.51427	276.09	276.264	100%	140.04385	134.975554	96.38%				
6	Palwal	125	Hodal Others	Residential	89469	415	90364	87%	126.50	2.78	129.28	59%	56.82	1.174	56.82	57%	16.388	12.28	75.20%				
				Commercial/Industrial-LT	7819	79	7898	5%	29.40	32.18098	15%	20.39	0.00	20.389	21%	0.324	0.13	38.82%					
				Commercial/Industrial-HT	452	452	904	0%	19.34	19.338	9%	6.08	5.714	6.08	6%	7.341	7.21	98.18%					
				Sub-total	102886	415	103301	100%	213.90844	2.777	216.68544	100%	149.87903	98.777	98.777	100%	33.4051713	27.4807091	82.24%				
7	Palwal	125	Nuh Divn. Others	Residential	117132	257	117389	86%	192.58	1.27	193.85	57%	82.77	0.207	82.77	44%	16.561	10.83	65.40%				
				Commercial/Industrial-LT	483	13282	13765	3%	30.31	31.5798	9%	11.29	0.207	11.497	10%	0.211	0.12	57.19%					
				Commercial/Industrial-HT	150	150	300	0%	63.48	63.482	19%	34.81	8.435	34.808	29%	7.925	22.30	79.87%					
				Sub-total	136003	257	136260	100%	339.2647	1.267	340.5317	100%	226.5617	120.584	120.791	100%	57.6209411	44.8531916	77.84%				
8	GGN-1	122	City Divn. GGN Others	Residential	139575	28	139603	82%	639.05	0.09	639.14	56%	232.04	0.00	232.04	48%	127.073	125.57	98.82%				
				Commercial/Industrial-LT	29858	481	30339	18%	333.76	333.768	29%	128.66	0.00	128.662	27%	97.919	97.68	99.75%					
				Commercial/Industrial-HT	313	313	626	0%	14.19	14.186	4%	62.60	0.00	62.604	13%	53.335	55.08	103.24%					
				Sub-total	170504	28	170532	100%	1137.1746	0.086	1137.26064	100%	528.79937	483.749	483.749	100%	322.566454	325.887117	101.03%				
9	GGN-1	122	Divn. Manesar Gurgaon Others	Residential	136797	6425	137422	78%	422.52	44.47	466.99	27%	127.26	10.75	127.26	14%	67.651	59.65	88.18%				
				Commercial/Industrial-LT	19223	1549	20772	11%	254.94	254.9427	16%	95.17	0.00	95.171	10%	69.831	77.40	110.83%					
				Commercial/Industrial-HT	956	956	1912	1%	22.60	22.5999	1%	93.48	0.00	93.484	10%	68.474	65.48	95.63%					
				Sub-total	169885	6425	176310	100%	1533.7494	44.9745	1578.7239	100%	1001.1346	901.719	901.719	100%	88.66163	83.486179	94.63%				

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 assessment energy	Total energy	% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Core	Collected Amount in Rs. Core		Collection Efficiency
74				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	0	0	0	0	0	0.00%	100%
				Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0.00%	
				Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0.00%	
				Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0.00%	
				Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0.00%	
75				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	0	0	0	0	0	0.00%	100%
				Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0.00%	
				Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0.00%	
				Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0.00%	
				Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0.00%	
76				Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	0	0	0	0	0	0.00%	100%
				Residential	3340212	0	0	3340212	80%	7714.8699	0	7714.869955	37%	12044.764	2996.544	0	2996.544	31%	0	0%	1471.69502	1341.23651	91.14%
				Agricultural	259503	86548	346051	8%	3189.1023	962.76962	4151.871948	20%	1407.463	513.23	0	1920.693	20%	2248.575	19%	28.33013	25.512256	90.05%	
				Commercial/Industrial-LT	481730	0	481730	11%	4088.7657	0	4088.765655	20%	1711.723	0	0	1711.723	17%	0	0%	1301.0079	1307.90293	100.53%	
				Commercial/Industrial-HT	10365	0	10365	0%	4128.9267	0	4128.926744	20%	2383.455	0	0	2383.455	24%	0	0%	1886.05931	1898.82953	100.68%	
77				At company level	4110268	86548	4196816	100%	19663.115	962.76962	20625.88465	100%	12044.764	9282.959	513.23	9796.189	100%	2248.575	18.67%	5277.65117	5171.20998	97.98%	20.31%
				Others	18458	0	18458	0%	541.4504	0	541.4504	3%	783.774	0	0	783.774	8%	0	0%	590.558824	597.72876	101.21%	

** 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.

Code	Parameter
1	Please enter name of circle
2	Please enter circle code
3	Please enter numeric value or 0
4	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.

Authorized Signatory and Seal

Name of Authorized Signatory: 

Name of the DISCOM: _____

Full Address:- _____

Signature:  **ANISH KUMAR**

Name of Energy Manager: 

Registration Number: **GA-12150**

Seal


B. Meter reading of input energy at injection point

S.No	Zone	Circle	Voltage Level (KV)	Division (KV)	Sub-Division (KV)	Feeder ID	Feeder Name	Feeder Metering Station (Meter/ submeter/ AMU/ AMR)	Status of Meter (Functional/Non-functional)	Metering Date	Feeder Type (APR/ Inductor/MS/SL)	% data received through submeter/AMR/AMU	Status of Communication	Number of hours when meter was unable to communicate in period	Total Number of hours in the period	Meter S.No	CT/PT ratio	Period from: to		Slab	Remarks (Source of data)	
																		Import (MU)	Export (MU)			
																		11919.15	23.50	11895.65		
Total (MU)																						
Net Input energy at DISCOM periphery (MU)																						

Color code	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.

Authorized Signatory and Seal
 Name of Authorized Signatory
 Name of the DISCOM
 Full Address:-

Signature: 
 Name of Authorized Signatory: E.A. ANISH KUMAR
 Registration Number: EA-12150.

Seal

Details of Input Energy Sources

Period From July-2023 To Sep-2023

A. Generation at Transmission Periphery (Details)

S.No.	Name of Generation Station	Generation Capacity (In MW)	Type of Station Generation (Based- Solid (Coal ,Lignite)/Liquid/Gas/Renewable (biomass-bagasse)/Others)	Type of Contract (in years/months/days)	Type of Grid (Intra-state/Inter-state)	Point of Connection (POC) Loss MU	Voltage Level (At input)	Remarks (Source of data)
1	Panipat Thermal Power	710	Thermal	25 Years	Intra-state		220 kV	CE-HPPC
2	Solar plant at PTPS,	10	Solar	25 Years	Intra-state		33 kV	CE-HPPC
3	Rajiv Gandhi TPP,Hissar	1200	Thermal	25 Years	Intra-state		400 kV	CE-HPPC
4	DCRTPP Yamuna Nagar	600	Thermal	25 Years	Intra-state		220 kV	CE-HPPC
5	WYC Hydel Project,	62.4	Small Hydro	25 Years	Intra-state		66 kV	CE-HPPC
6	Faridabad Gas	432	Thermal - Gas	25 Years	Intra-state		400 kV	CE-HPPC
7	Indira Gandhi Super	1500	Thermal	25 Years	Intra-state		400 kV	CE-HPPC
8	Mahatama Gandhi Super	1320	Thermal	25 Years	Intra-state		400 kV	CE-HPPC
9	P&R Gogripur, Karnal	2	Small Hydro	25 Years	Intra-state		11 kV	CE-HPPC
10	Puri Oil Mills, Mussapur	1.4	Small Hydro	25 Years	Intra-state		11 kV	CE-HPPC
11	Puri Oil Mills, Khukni	1.4	Small Hydro	25 Years	Intra-state		11 kV	CE-HPPC
12	Bhoruka HEP	6	Small Hydro	35 Years	Intra-state		33 kV	CE-HPPC
13	M/s SDS Solar Pvt. Ltd.,	1	Solar	25 Years	Intra-state		33 kV	CE-HPPC
14	M/s C&S Electric Ltd.	1	Solar	25 Years	Intra-state		33 kV	CE-HPPC
15	M/s Chandrateela Power	0.8	Solar	25 Years	Intra-state		33 kV	CE-HPPC
16	SUKHBIR SOLAR DH	1	Solar	25 Years	Intra-state		33 kV	CE-HPPC
17	M/s Zamil New Delhi Infra	1	Solar	25 Years	Intra-state		33 kV	CE-HPPC
18	SIWANA SOLAR POWER	5	Solar	25 Years	Intra-state		33 kV	CE-HPPC
19	M/s H R Minerals & Alloys	1	Solar	25 Years	Intra-state		132 kV	CE-HPPC
20	M/s Tayal& Co.,	1	Solar	25 Years	Intra-state		66 kV	CE-HPPC
21	M/s VKG Energy Pvt. Ltd.	1	Solar	25 Years	Intra-state		66 kV	CE-HPPC
22	JBM Solar	20	Solar	25 Years	Intra-state		132 kV	CE-HPPC
23	Utrecht Solar Pvt Ltd	1	Solar	25 Years	Intra-state		33 kV	CE-HPPC
24	Subhash Infraengineers	1	Solar	25 Years	Intra-state		33 kV	CE-HPPC
25	Balarch Renewable	1	Solar	25 Years	Intra-state		132 kV	CE-HPPC
26	GEMCO biomass, Vill.	8	Biomass	25 Years	Intra-state		132 kV	CE-HPPC
27	Starwire Biomass Power	9.9	Biomass	25 Years	Intra-state		33 kV	CE-HPPC
28	A.B.Grains	8.93	Biomass	25 Years	Intra-state		33 kV	CE-HPPC
29	Sri Jyoti	9.5	Biomass	25 Years	Intra-state		132 kV	CE-HPPC
30	SHAHBAD SUGAR MILL	24	Sugarmill	25 Years	Intra-state		66 kV	CE-HPPC
31	CH. DEVI LAL SUGAR	6	Sugarmill	25 Years	Intra-state		11 kV	CE-HPPC
32	Haryana Co. Sugar Mill.	18	Sugarmill	25 Years	Intra-state		33 kV	CE-HPPC
33	Hafed Sugar Mill	6	Sugarmill	25 Years	Intra-state		11 kV	CE-HPPC
34	Meham Sugar Mill	5	Sugarmill	25 Years	Intra-state		11 kV	CE-HPPC
35	Naraingarh Sugar Mill Ltd	25	Sugarmill	20 Years	Intra-state		66 kV	CE-HPPC
36	M/s Mor Bio Energy Pvt.	1.2	Biomass	20 Years	Intra-state		11 kV	CE-HPPC
37	Amplus Sun Solutions Pvt.	50	Solar	25 Years	Intra-state		33 kV	CE-HPPC
38	LR Energy	20	Solar	25 Years	Intra-state		132 kV	CE-HPPC
39	Waste to Energy	8	Biomass	20 Years	Intra-state		-	CE-HPPC
40	Avaada Green HN Project	50	Solar	25 Years	Intra-state		-	CE-HPPC
41	M/s Sukhbir Agro Energy	15	Biomass	20 Years	Intra-state		-	CE-HPPC
42	M/s The Hind Samachanr	15	Biomass	20 Years	Intra-state		-	CE-HPPC
43	PM Kusum	2.25	Solar	25 Years	Intra-state		-	CE-HPPC
44	K2P Biomass Gasifier	2	Biomass	20 Years	Intra-state		-	CE-HPPC
45	M/s Panipat Co-operative	28	Sugarmill	20 Years	Intra-state		-	CE-HPPC
46	M/s Karnal Sugar Mill	18	Sugarmill	20 Years	Intra-state		-	CE-HPPC
47	M/s Greenyana Solar Pvt.	10.72	Solar	25 Years	Intra-state		-	CE-HPPC
48	Bhakra-Nagal Complex	1532.73	Hydro	Life time of the project	Inter-state		-	CE-HPPC
49	Dehar Power Plant	990	Hydro	Life time of the project	Inter-state		-	CE-HPPC
50	Pong Power Plant	396	Hydro	Life time of the project	Inter-state		-	CE-HPPC
51	Singrauli Super Thermal	2000	Thermal	25 Years	Inter-state		-	CE-HPPC
52	Rihand Super Thermal	1000	Thermal	25 Years	Inter-state		-	CE-HPPC
53	Rihand Super Thermal	1000	Thermal	25 Years	Inter-state		-	CE-HPPC
54	Rihand Super Thermal	1000	Thermal	25 Years	Inter-state		-	CE-HPPC
55	Feroze Gandhi Unchahar	420	Thermal	25 Years	Inter-state		-	CE-HPPC
56	Feroze Gandhi Unchahar	420	Thermal	25 Years	Inter-state		-	CE-HPPC
57	Feroze Gandhi Unchahar	210	Thermal	25 Years	Inter-state	459.527	-	CE-HPPC
58	Feroze Gandhi Unchahar	500	Thermal	25 Years	Inter-state		-	CE-HPPC
59	Farakha Stage- I,II and III	1600	Thermal	25 Years	Inter-state		-	CE-HPPC
60	Kahaigaon-I (Bihar)	840	Thermal	25 Years	Inter-state		-	CE-HPPC
61	Kahaigaon-II (Bihar)	1500	Thermal	25 Years	Inter-state		-	CE-HPPC
62	Koldam HEP NTPC (H.P.)	800	Hydro	40 Years	Inter-state		-	CE-HPPC
63	Ragunathpur TPS (DVC)	1200	Thermal	25 Years	Inter-state		-	CE-HPPC
64	Koderma TPP (DVC)	1000	Thermal	25 Years	Inter-state		-	CE-HPPC
65	Mejia B TPS (DVC)	1000	Thermal	25 Years	Inter-state		-	CE-HPPC
66	Pragati Gas Power Station	1371	Thermal - Gas	15 Years	Inter-state		-	CE-HPPC
67	Baira-Suil Hydel Project	180	Hydro	35 Years (additional 25 years)	Inter-state		-	CE-HPPC
68	Salal Hydro -Elect. Project	690	Hydro	35 Years	Inter-state		-	CE-HPPC
69	Tanakpur Hydel	80.2	Hydro	35 Years	Inter-state		-	CE-HPPC
70	Chamera Hydel	540	Hydro	35 Years	Inter-state		-	CE-HPPC
71	Chamera-III HEP(HP)	231	Hydro	35 Years	Inter-state		-	CE-HPPC

B. Embedded Generation in DISCOM Area

S.No	Name of Generation Station	Generation Capacity (In MW)	Type of Station (Generation Based-Solid/Liquid/Gas/Renewable/Others)	Type of Contract	Type of Grid	Voltage Level (kVA)	Circle Load (MW)	Received at Circle (kVA)	Received at Circle (In MU)	Division Level Load (MW)	Received at Division Level (kVA)	Received at Division Level (In MU)	Sub-Division Level Load (MW)	Received at Sub-Division Level (kVA)	Received at Sub-Division Level (In MU)	Remarks (Source of data)
1	Amplus Sun Solution	50	Renewable	LTOA	Northern Region	132 KV		NA			NA		50	NA	28.098	
2	GEMCO ENERGY LTD.	8	Renewable	LTOA	Northern Region	132KV		NA		87.5	NA	38.41	8	NA	1.4664	
3	LR Energy Toham	20	Renewable	LTOA	Northern Region	132KV		NA			NA		20	NA	8.85	
4	SRI JYOTI	9.5	Renewable	LTOA	Northern Region	132KV	113.5	NA	48.352		NA		9.5	NA	0	
5	EON Teesystems Pvt.	1	Renewable	LTOA	Northern Region	33/11KV		NA		21	NA	8.19	1	NA	0.268156	
6	JBM Solar Power Pvt. Ltd.	20	Renewable	LTOA	Northern Region	33 KV		NA		5.00	NA	1.75	20	NA	7.9224	
7	SIWANA SOLAR POWER	5	Renewable	LTOA	Northern Region	33/11 KV		NA		1	NA	0.47	5	NA	1.7469795	
8	Balarch Renewable Energy	1	Renewable	LTOA	Northern Region	33 KV		NA	0.473		NA	0.47	1	NA	0.47298	
9	Deepen Godara	0.25	Renewable	LTOA	Northern Region	33 KV		NA		1	NA	1.19	0.25	NA	0.1301	Source of Data: M&P wing, DHBVN.
10	Raj Waste Treat Pvt Ltd	2	Renewable	LTOA	Northern Region	33KV		NA	1.190	3.25	NA	1.19	2	NA	0.66745	Power is injected in the Grid & its further bifurcation at Circle/Division/Sub-Division level is not available.
11	SOS SOLAR PVT LTD, DH	1.2	Renewable	LTOA	Northern Region	33KV		NA		1.2	NA	0.32	1	NA	0.372247	
12	Mor Bio Energy Pvt. Ltd.	1	Renewable	LTOA	Northern Region	33KV	1.2	NA	0.317		NA	0.32	1	NA	0.3165	
13	CHANDRALEELA SOLAR	0.8	Renewable	LTOA	Northern Region	33/11KV		NA			NA		0.8	NA	0.2673	
14	Subhash Infraengineers	1	Renewable	LTOA	Northern Region	33/11KV		NA		3.8	NA	1.31	1	NA	0.373875	
15	Utreth Solar Pvt Ltd	1	Renewable	LTOA	Northern Region	33/11KV	13.7	NA	16.907		NA		1	NA	0.3558	
16	ZAMILXION Energy	1	Renewable	LTOA	Northern Region	33/11KV		NA		9.9	NA	15.30	1	NA	0.3153	
17	STAR WIRE INDIA	9.9	Renewable	LTOA	Northern Region	66KV		NA			NA		9.9	NA	15.2952	
18	Orbit Resort Limited,	7.5	Renewable	LTOA	Northern Region	33KV		NA			NA		7.5	NA	2.8161	
19	Avarda NH Project	50	Renewable	LTOA	Northern Region	132 KV		NA		68.5	NA	28.45	50	NA	20.451	
20	SUKHBR SOLAR DH	1	Renewable	LTOA	Northern Region	33/11 KV		NA	34.301		NA		1	NA	0.3464718	
21	LR Energy Sirsa	10	Renewable	LTOA	Northern Region	33KV		NA		20	NA	5.85	10	NA	4.8342	
22	Greenyana Solar Pvt. Ltd,	20	Renewable	LTOA	Northern Region	132 KV		NA			NA		20	NA	5.9530675	
23	K2 Power Renewal Pvt. Ltd	2	Renewable	LTOA	Northern Region	33KV		NA	0.061	2	NA	0.06	2	NA	0.0607	

(Details of Feeder-wise losses)

Period From July-2023 To Sep-2023

Sl.No.	Zone	Received at Circle (In MU)	Received at Division (In MU)	Received at Sub-division (In MU)	Name of the Station	Feeder Code/Id	Feeder Name	Type of Feeder (Urban/Mixed/Industrial/Agricultural/Rural)	Type of Feeder meter (AMR/AMF/Other)	Received at Feeder (Final In MU)	Feeder Consumption (In MU)	Final Net Export at Feeder level (In MU)	T&D losses	AT&C losses	% Data Received through Automation (if Feeder AMR/AMF)	Remarks
48	Delhi	Fardabad	G FBD	Badrola	66 KV Sector-64	121511242CHAND	Chandwall DS	RDS	AMR/Functional	5.42	3.86	0.00	28.65633099	NA	89	
49	Delhi	Fardabad	G FBD	Badrola	66 KV BADROLA	121511239CHAAP	CHANDPUR AP	AP	AMR/Functional	2.03	0.00	0.00	100	NA	92	
50	Delhi	Fardabad	G FBD	Badrola	66 KV BADROLA	121511239CHADS	CHANDPUR DS	RDS	AMR/Functional	4.87	3.39	0.00	30.36329465	NA	85	
51	Delhi	Fardabad	G FBD	Badrola	33 KV Gharora	121511463CHAP2	Chandpur-II AP	AP	AMR/Functional	1.26	0.00	0.00	100	NA	100	
52	Delhi	Fardabad	Old FBD	M/ROAD	66 KV USA	121131245CHARM	Chammood (U)	URBAN	AMR/Functional	3.55	3.02	0.00	14.76129842	NA	94	
53	Delhi	Fardabad	Ballaighan	City-II Bib.	66 KV IDGAH	121371232CHAWL	CHAWLA COLONY (U)	URBAN	AMR/Functional	7.12	5.24	0.00	26.46405174	NA	100	
54	Delhi	Fardabad	G FBD	Chhainsa	66 KV CHHAINSA	121521248CHHAI	CHHAINSA AP	AP	AMR/Functional	1.71	0.91	0.00	47.04509302	NA	93	
55	Delhi	Fardabad	Old FBD	West	220/66 KV A-4	121121246CITYA	CITY A-4 (U)	URBAN	AMR/Functional	3.66	3.55	0.00	2.945188038	NA	98	
56	Delhi	Fardabad	Old FBD	East	66 KV ESCORTS	121111256CKTHO	CKT HOUSE (U)	URBAN	AMR/Functional	3.11	2.88	0.00	7.312016407	NA	91	
57	Delhi	Fardabad	Ballaighan	Pail	220 KV PALI	121341262CKT01	CK-1	INDL	AMR/Functional	3.37	3.30	0.00	2.179245277	NA	93	
58	Delhi	Fardabad	Ballaighan	Pail	220 KV PALI	121341262CKT02	CK-2	INDL	AMR/Functional	6.08	5.95	0.00	2.165007055	NA	91	
59	Delhi	Fardabad	Ballaighan	Pail	220 KV PALI	121341262CKT04	CKT-4	INDL	AMR/Functional	5.06	4.95	0.00	2.133479169	NA	96	
60	Delhi	Fardabad	Ballaighan	Pail	66 KV DHOUJ	121341231CKT04	CKT-4 (Dhoj)	INDL	AMR/Functional	1.13	1.11	0.00	2.075608676	NA	94	
61	Delhi	Fardabad	Ballaighan	Pail	220 KV PALI	121341262CKT05	CKT-5	INDL	AMR/Functional	0.08	0.08	0.00	1.969586077	NA	100	
62	Delhi	Fardabad	Old FBD	West	66 KV SECTOR-31	121121247COMPL	Complani Centre (U)	URBAN	AMR/Functional	3.66	3.50	0.00	4.410598275	NA	97	
63	Delhi	Fardabad	Ballaighan	SU BLB	66 KV HYDERABAD	121331229CONTP	CONT PROCESS (U)	URBAN	AMR/Functional	2.22	2.37	0.00	-6.639888873	NA	100	
64	Delhi	Fardabad	Old FBD	Mathura Road	66 KV SECTOR-31	121131247COSMO	Cosmos (U)	URBAN	AMR/Functional	4.05	3.93	0.00	2.990958552	NA	98	
65	Delhi	Fardabad	F/Bad	No-III	66 KV DABRIMWALA	121231225COTTO	COTTON MILL	INDL	AMR/Functional	0.41	0.41	0.00	2.151086933	NA	98	
66	Delhi	Fardabad	Old FBD	Mathura Road	220 KV A3 PALLA	121131260DLF00	D.L.F.	INDL	AMR/Functional	2.33	2.26	0.00	2.988850314	NA	96	
67	Delhi	Fardabad	F/Bad	No-II	66 KV FCI	121221223DABUA	DABUA COLONY (U)	URBAN	AMR/Functional	2.89	2.77	0.00	4.021561599	NA	96	
68	Delhi	Fardabad	Ballaighan	Pail	220 KV PALI	121341262DABPA	Dabua Pail Road (U)	URBAN	AMR/Functional	6.14	4.81	0.00	21.65467146	NA	100	
69	Delhi	Fardabad	G FBD	Kheri Kalan	66 KV BHOGRANI	121531251DADSI	DADSI DS	RDS	AMR/Functional	4.27	2.93	0.00	21.56511122	NA	100	
70	Delhi	Fardabad	G FBD	Kheri Kalan	220/66 KV A-4	121531265MASTR	Dairy Yojna (U)	URBAN	AMR/Functional	1.91	1.50	0.00	21.64808709	NA	90	
71	Delhi	Fardabad	Old FBD	East	66 KV ESCORTS	121111256DAULT	Daullabad (U)	URBAN	AMR/Functional	0.53	0.48	0.00	9.058939564	NA	98	
72	Delhi	Fardabad	Old FBD	Mathura Road	66 KV USA	121131245DABAH	Dayal Bagh (U)	URBAN	AMR/Functional	4.46	3.70	0.00	16.92928361	NA	NA	
73	Delhi	Fardabad	Ballaighan	Pail	66 KV HYDERABAD	121341229DAYAL	Dayal Chokk (U)	URBAN	AMR/Functional	3.51	2.67	0.00	24.00964435	NA	NA	
74	Delhi	Fardabad	G FBD	Badrola	66 KV BADROLA	121511239DAYAP	DAYALPUR AP	AP	AMR/Functional	0.54	0.00	0.00	100	NA	100	
75	Delhi	Fardabad	G FBD	Chhainsa	66 KV FATEHPUR	121521255DAYAP	DAYALPUR AP	AP	AMR/Functional	1.45	1.44	0.00	0.237325151	NA	93	
76	Delhi	Fardabad	G FBD	Badrola	66 KV BADROLA	121511239DAYDS	DAYALPUR DS	RDS	AMR/Functional	4.90	3.48	0.00	29.029278865	NA	88	
77	Delhi	Fardabad	Old FBD	East	220/66 KV A-4	121111246DAVYAN	Dayanand Road-16 (U)	URBAN	AMR/Functional	3.82	3.46	0.00	9.204956218	NA	98	
78	Delhi	Fardabad	Ballaighan	City-I Bib.	66 KV Sector-64	121321242DEEGA	Deeg AP	AP	AMR/Functional	1.21	0.98	0.00	18.6502829	NA	100	
79	Delhi	Fardabad	Old FBD	No-IV	66 KV NH-3	121141227INDZP	DELHI (U)	URBAN	AMR/Functional	3.05	3.45	0.00	-13.24801175	NA	98	
80	Delhi	Fardabad	F/Bad	No-III	66 KV A-2	121231222DHAND	Dhanda Complex	INDL	AMR/Functional	2.13	2.09	0.00	1.871573866	NA	98	
81	Delhi	Fardabad	G FBD	Badrola	33 KV E IMT	121511482DRAAJ	Dharamraj	INDL	AMR/Functional	3.04	2.98	0.00	1.963714866	NA	99	
82	Delhi	Fardabad	G FBD	Kheri Kalan	66 KV SECTOR-31	0	Dheeral Nagar (U)	URBAN	AMR/Functional	0.84	0.68	0.00	18.99870953	NA	NA	
83	Delhi	Fardabad	Ballaighan	Pail	66 KV DHOUJ	121341231DHOUJ	DHOUJ DS	RDS	AMR/Functional	7.15	4.98	0.00	30.42600667	NA	85	
84	Delhi	Fardabad	Ballaighan	Pail	66 KV DHOUJ	121341231D2DHO	D-II	INDL	AMR/Functional	0.28	0.27	0.00	2.074621485	NA	94	
85	Delhi	Fardabad	Old FBD	West	66 KV SECTOR-31	121121247DLFLUR	D.L.F. (U)	URBAN	AMR/Functional	0.44	0.41	0.00	5.727690531	NA	98	
86	Delhi	Fardabad	Old FBD	West	220/66 KV A-4	121121246DPS19	DPS Sector-19 (U)	URBAN	AMR/Functional	2.77	2.68	0.00	3.170087502	NA	NA	
87	Delhi	Fardabad	F/Bad	No-II	66 KV FCI	121221223DRIPL	Driplex Water Engg	INDL	AMR/Functional	0.08	0.08	0.00	2.704023808	NA	NA	
88	Delhi	Fardabad	G FBD	Chhainsa	66 KV CHHAINSA	121521248DULEH	DULEHPUR DS	RDS	AMR/Functional	2.51	1.99	0.00	20.95905567	NA	85	
89	Delhi	Fardabad	F/Bad	No-III	66 KV A-2	121231222EASTC	East India Chowk	INDL	AMR/Functional	1.58	1.55	0.00	2.156558548	NA	98	
90	Delhi	Fardabad	F/Bad	No-III	66 KV OSWAL	121231224EICHE	EICHER COLONY (U)	URBAN	AMR/Functional	5.63	5.45	0.00	3.189824667	NA	97	
91	Delhi	Fardabad	F/Bad	No-III	66 KV A-2	121231222ECOL2	Eicher Colony-II (U)	URBAN	AMR/Functional	4.01	3.87	0.00	3.363008034	NA	99	
92	Delhi	Fardabad	Old FBD	Mathura Road	66 KV USA	121131245EGARD	Eros Garden (U)	URBAN	AMR/Functional	3.16	2.41	0.00	23.74293759	NA	79	
93	Delhi	Fardabad	Old FBD	Mathura Road	220 KV A3 PALLA	121131260ESCOR	ESCORTS PALLA	INDL	AMR/Functional	4.22	4.09	0.00	2.98781446	NA	96	

Consumer Category (Separate for each subsidized consumer category)	Billed Energy			Subsidized Billed Energy			Applicable rate of Subsidy as notified by State Govt.		Subsidy Due from State Govt.			Subsidy Actually Billed/claimed from State Govt. (As against col.12)	Subsidy Received from State Govt. (As against col.13)	Balance Subsidy yet to be Received from State Govt.
	Metered	Un-metered*	Total	Metered (out of col.2)	Un-metered* (Out of col.3)	Total	Metered Energy**	Un-metered Energy**	Metered Energy	Un-metered Energy	Total			
1	2	3	4=2+3	5	6	7=5+6	8	9	10=5x8	11=6x9	12=10+11	13	14	15=13-14
	(In kwh)			(In kwh)			(In Rs./Kwh)		(In Rs. Cr.)			(In Rs. Cr.)	(In Rs. Cr.)	
Residential													26.22	
Agriculture													796.24	
Commercial/Industrial- LT													0.00	
Commercial/Industrial- HT													0.00	
Other (Specify) WW													0.50	
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	822.96	0.00