

OFFICE OF THE MD(WZ)
M.P. Paschim Kshetra Vidyut Vitaran Co. Ltd.
GPH Compound, Pologround, Indore Pincode & 452001

CIN: U40109MP2002SGC015121, Email id- seddugjywz2017@yahoo.com
Phone No. 0731-2426252, 360. Fax No. 0731242300 Website: www.mpwz.co.in

No. MD/WZ/Technical/2023/

13416

Indore, Dated

14 SEP 2023

To, ✓
The Director,
Bureau of Energy Efficiency,
Govt. of India, Ministry of Power
4th Floor, Sewa Bhawan, R.K. Puram, New Delhi- 110066

Sub: Submission of Periodic energy audit reports for quarter ending June 2023 (from 01.04.2023 to 30.06.2023).

Ref: Gazette Notification No. 18/1/BEE/DISCOM/2021 dated 06.10.2021.

Please find enclosed herewith the Periodic energy audit reports for quarter ending June 2023 (from 01.04.2023 to 30.06.2023) in respect of MPPKVVCL, Indore (DC).

Enclosed: As above. *along with category wise subsidy statements for the quarter*

Recd
Plant Head & CE (Project)
O/o MD, WZ, MPPKVVCL, Indore

Cc: ✓
The Chief Engineer,
MPUVN, Urja Bhawan, Bus stop no. 5, Link Road No-2, Shivaji Nagar, Bhopal- 462016
(MP)

sd
Energy Manager & EE (NRE)
O/o MD, WZ, MPPKVVCL, Indore

General Information			
1	Name of the DISCOM	MPPKVVCL INDORE	
2	i) Year of Establishment	2002	
	ii) Government/Public/Private	DIS0022MP	
3	DISCOM's Contact details & Address		
i	City/Town/Village	GPH COMPOUND, POLO GROUND, INDORE	
ii	District	INDORE	
iii	State	INDORE	
iv	Telephone	Fax	
4	Registered Office		
i	Company's Chief Executive Name	GPH COMPOUND, POLO GROUND, INDORE	
ii	Designation	INDORE	
iii	Address	INDORE	
iv	City/Town/Village	P.O.	
v	District		
vi	State	MadhyaPradesh	Pin 452015
vii	Telephone	0731- 2426360	Fax
5	Nodal Officer Details*		
i	Nodal Officer Name (Designated at DISCOM's)	S L KARWADIYA	
ii	Designation	CE	
iii	Address	GPH COMPOUND, POLO GROUND, INDORE	
iv	City/Town/Village	INDORE	P.O.
v	District		
vi	State	MadhyaPradesh	Pin 452015
vii	Telephone	0731- 2426360	Fax
6	Energy Manager Details*		
i	Name	Mr. S. C. Namdeo	
ii	Designation	EE (NRE)	Whether EA or EM EA
iii	EA/EM Registration No.	EA-10642	
iv	Telephone	0731- 2426360	Fax
v	Mobile	8989984148	E-mail ID namdeo65@gmail.com
7	Period of Information		
	Year of (FY) information including Date and Month (Start & End)	1st Apr, 2023 - 30th Jun, 2023	

Performance Summary of Electricity Distribution Companies			
1	Period of Information Year of (FY) information including Date and Month (Start & End)	1st Apr, 2023 - 30th Jun, 2023	
2	Technical Details		
(a)	Energy Input Details		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	7666.12
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	7331.59
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	6433.08
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	898.51
		%	12.26%
(c)	Collection Efficiency	%	87.70%
	Aggregate Technical & Commercial Loss	%	23.04%

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

S. L. Karwadiya
Project Director (RDSS)
MPPKVCL, Indore
Name of Authorised Signatory: S L Karwadiya

Name of the DISCOM: MPPKVCL Indore

Full Address:- GPH COMPOUND, POLO GROUND, INDORE

Seal

Signature:-

Name of Energy
Manager*:

Registration Number: EA-10642

S.C. NAMDEO
ENERGY MANAGER
(EA-10642)
O/o MD(WZ) MPPKVCL
INDORE

Details of Division Wise Losses

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 measured (Nos)	No of connection Unmeasured (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load measured (MW)	Connected Load Unmeasured (MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Measured energy (MU)	Unmeasured energy (MU)	Total energy (MU)	% of energy consumption	TBD loss (MU)		TBD loss (%)	Billed Amount In Rs. Crore
67	Neemuch	3474800	HEEMUCH DIVISION	Residential	62050	0	62050	65.26%	73.16	0.00	73.16	36.07%	25.15	0.00	25.15	35.58%			17.24	14.90	86.43%
				Agricultural	78	21383	21461	22.53%	81.94	82.21	82.21	44.57%	0.07	31.43	31.50	44.57%	8.30	10.50%	22.16	21.03	94.89%
				Commercial/Industrial-LT	11036	0	11036	11.61%	42.37	0.00	42.37	20.89%	78.97	0.00	78.97	10.00%			0.00	0.00	0.00%
				Commercial/Industrial-HT	0	0	0	0.00%	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	0.00%			2.04	0.63	31.09%
				Others	581	0	581	0.59%	5.10	0.00	5.10	2.51%	78.97	39.25	118.22	100.00%	8.30	10.50%	51.89	47.56	91.48%
	Sub-total				73725	21383	95108	100.00%	120.90	81.94	202.84	100.00%					10.52	9.12	90.46%		
68	Neemuch	3474800	JAWAD DIVISION	Residential	42886	0	42886	57.16%	40.16	0.00	40.16	22.80%	18.05	0.00	18.05	23.35%			33.09	33.73	101.92%
				Agricultural	11	27994	28005	34.82%	0.04	120.49	120.53	66.92%	0.02	46.09	46.11	67.05%	-6.34	-10.10%	3.23	3.00	92.72%
				Commercial/Industrial-LT	5375	0	5375	7.20%	14.47	0.00	14.47	8.03%	64.42	0.00	64.42	100.00%			0.00	0.00	0.00%
				Commercial/Industrial-HT	0	0	0	0.00%	0.00	0.00	0.00%	0.00	0.00	0.00	0.00%			2.28	0.20	8.91%	
				Others	615	0	615	0.82%	4.95	0.00	4.95	2.75%	62.42	22.67	85.09	100.00%	-6.34	-10.10%	49.33	46.45	94.55%
	Sub-total				48309	27994	76303	100.00%	120.49	120.49	240.98	100.00%					11.78	10.06	85.38%		
69	Neemuch	3474800	MANASA O&M DIVISION	Residential	0	23856	23856	29.52%	46.56	0.00	46.56	33.56%	0.00	0.00	0.00	0.00%			19.37	19.46	100.44%
				Agricultural	0	6508	6508	8.24%	15.01	0.00	15.01	10.82%	50.53	3.77	54.30	71.22%	-1.67	-3.31%	3.50	3.14	89.93%
				Commercial/Industrial-LT	0	0	0	0.00%	0.00	0.00	0.00%	0.00	0.00	0.00	0.00%			0.00	0.00	0.00%	
				Commercial/Industrial-HT	0	0	0	0.00%	0.00	0.00	0.00%	0.00	0.00	0.00	0.00%			0.00	0.00	0.00%	
				Others	518	0	518	0.66%	3.54	0.00	3.54	2.55%	50.53	23.79	74.32	100.00%	-1.67	-3.31%	36.09	33.09	91.71%
	Sub-total				53325	23856	77181	100.00%	73.65	73.65	147.30	100.00%					0.00	0.00	0.00%		
70	Neemuch	3474800	HT HEEMUCH CIR	Residential	0	0	0	0.00%	0.00	0.00	0.00	0.00%	0.00	0.00	0.00%			0.00	0.00	0.00%	
				Agricultural	0	0	0	0.00%	0.00	0.00	0.00%	0.00	0.00	0.00	0.00%			0.00	0.00	0.00%	
				Commercial/Industrial-LT	0	0	0	0.00%	0.00	0.00	0.00%	0.00	0.00	0.00	0.00%			0.00	0.00	0.00%	
				Commercial/Industrial-HT	80	0	80	18.37%	41.23	0.00	41.23	93.99%	58.99	55.34	114.33	98.09%	1.40	2.17%	39.47	37.85	95.89%
				Others	18	0	18	0.00%	2.64	0.00	2.64	6.01%	58.99	57.59	116.58	100.00%	1.40	2.17%	2.08	1.89	90.89%
	Sub-total				98	0	98	100.00%	43.87	0.00	43.87	100.00%					1706.09	971.88	56.92%		
76	Total			Residential	3971104	29848	3999252	67.38%	3926.454	1.57	3928.03	29.75%	1713.34	4.71	1718.05	26.71%			1400.81	1383.03	98.53%
				Agricultural	3319	1347154	1350473	23.56%	5124.63	5139.02	40.50%	6.86	1978.61	1985.47	30.66%	898.51	12.20%	575.22	517.85	90.03%	
				Commercial/Industrial-LT	521133	0	521133	8.45%	2185.95	0.00	2185.95	16.08%	7331.59	604.05	7935.64	93.74%			1271.95	1197.58	94.15%
				Commercial/Industrial-HT	3709	0	3709	0.06%	1374.88	0.00	1374.88	9.47%	1646.19	0.00	1646.19	25.57%			379.09	171.44	45.23%
				Others	35386	0	35386	0.57%	708.05	0.00	708.05	4.67%	3731.59	4489.76	8221.35	100.00%	898.51	12.20%	4884.15	4239.78	87.00%
	Sub-total				4398653	1361102	5759755	100.00%	8369.24	5126.59	13495.83	100.00%					13060.09	11815.03	90.46%		

** 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

Col or code	Parameter
	Please enter name of circle
	Please enter circle code
	Please enter numerical value or 0
	Formula price shall be entered

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Authorized Signatory and Seal

Name of Authorized Signatory: S.L. Karwadiya
 Name of the DISCOM: MPPKVCL
 Full Address: GPH CAMPUS, P.O. GHOGIND, INDORE
 Seal
S. L. Karwadiya
 Project Director (RDSS)
 MPPKVCL, Indore



Signature:-
 Name of Energy Manager: SHRI. S.C. Namdeo
 Registration Number: EA-10642

S.C. NAMDEO
ENERGY MANAGER
 (EA-10642)
 O/o MD(W7) MPPKVCL
 INDORE

B. Meter reading of input energy at injection points

S.No	Zone	Circle	Voltage Level (KVA)	Division (KVA)	Sub-Division (KVA)	Feeder ID	Period from APR to MAR-2		Remarks (Source of data)
							Import (MU)	Export (MU)	
94	mpwz							6.99	JOINT METER DATA
623							3.07	0.00	
778								0.00	
826							1.69	0.00	
901							7.94	0.00	
975	mpwz							0.00	
977	mpwz						2.42	0.00	READING THROUGH SCADA
1008	mpwz						0.00	0.00	
1066	mpwz							0.00	
1189	mpwz							0.00	
							7386.73	55.15	
							7331.58		

Total

Net Input energy

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Authorised Signatory and Seal

Name of Authorised Signatory: S.L. Karwadiya

Name of the DISCOM: MPPKVCL

Full Address:- GPN COMPOUND, POLO GROUND, INDORE

Seal S. L. Karwadiya

Project Director (RDSS)

MPPKVCL, Indore

Signature:-

Name of Energy Manager: Shri. S.C. Namdeo

Registration Number: EA-10642

S.C. NAMDEO

ENERGY MANAGER

(EA-10642)

O/o MD(KWZ) MPPKVCL,

INDORE