TPNODL

To,

The EIC (E)-cum-PCEI & S.D.A (O)

Power House Square

Jajpur, Odisha-755001

Ref: TPNODL/EA/02/22-23 **Dated: 09.01.2023**

Subject: Submission of Quarterly Energy Accounting Report of TP Northern Odisha Distribution LTD. for the Q-2 FY 2022-2023

Sir,

This is with reference to the Quarterly Energy Audit report compliance, the energy accounting report for the Q2 (Jul'2022 to Sept'2022) is submitted in the specified Pro-forma for TPNODL. The duly signed copy is attached for your reference please. The hard copy is being sent separately.

Kindly acknowledge the same

Thanks and Warm Regards

Manish Kriplani (Head- Energy Audit)

Mob +91-9799495503

Email-manish.kriplani@tpnodl.com

General Information					
1	**Name of the DISCOM**	TPNODL			
2	**i) Year of Establishment**	1st April 2021			
	ii) Government/Public/Private	Public Private Partenership			
3	**DISCOM's Contact details & Address**				
i	City/Town/Village	**TP NORTHERN ODISHA DISTRIBUTION LIMITED**			
ii	District	BALASORE			
iii	State	ODISHA		Pin	756019
iv	Telephone	06782-244865		Fax	06782-244259
4	**Registered Office**				
i	Company's Chief Executive Name	**BHASKAR SARKAR**			
ii	Designation	CHIEF EXECUTIVE OFFICER			
iii	Address	TP NORTHERN ODISHA DISTRIBUTION LIMITED			
iv	City/Town/Village	Januganj		P.O.	
v	District	BALASORE			
vi	State	ODISHA		Pin	756019
vii	Telephone	06782-244865		Fax	06782-244259
5	**Nodal Officer Details***				
i	Nodal Officer Name (Designated at DISCOM's)	Mr. Dushyant Kumar Tyagi			
ii	Designation	Chief of Operation			
iii	Address	BALASORE			
iv	City/Town/Village	Januganj		P.O.	
v	District	BALASORE			
vi	State	Odisha		Pin	756019
vii	Telephone	06782-244865		Fax	06782-244259
6	**Energy Manager Details***				
i	Name	Mr. Manish Kriplani			
ii	Designation	HOD (Energy Audit)		Whether EA or EM	
iii	EA/EM Registration No.				
iv	Telephone	9799495503		Fax	
v	Mobile	9799495503	E-mail ID	manish.kirplani@tpnodl.com	
7	**Period of Information**				
	Year of (FY) information including Date and Month (Start & End)	1st July'2022 to 30th Sept'2022			

Performance Summary of Electricity Distribution Companies			
1	Period of Information Year of (FY) information including Date and Month (Start & End)	1st July'2022 to 30th Sept'2022	
2	**Technical Details**		
(a)	**Energy Input Details**		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	1929.85
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	1677.20
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	1382.77
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	294.43
		%	0.18
	Collection Efficiency	%	108%
(c)	Aggregate Technical & Commercial Loss	%	11%

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

9/01/2023

Signature:-

Name of Energy Manag Mr. Manish Kriplani

Registration Number:

Name of Authorised Signatory

Name of th TPNODL

Full Addre Januganj, Balasore-Pin 756019

Seal

9/01/23

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	5			TPNODL Database
ii	Number of divisions	16			TPNODL Database
iii	Number of sub-divisions	50			TPNODL Database
iv	Number of feeders	817			TPNODL Database
v	Number of DTs	73584			TPNODL Database
vi	Number of consumers	2098437			TPNODL Database
2	**Parameters**	**66kV and above**	**33kV**	**11/22kV**	**LT**
a. i.	Number of conventional metered consumers	40	152	493	2048369
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	40	152	493	NA
v	Number of consumers with 'non-smart prepaid' meters	NA	NA	NA	NA
vi	Number of unmetered consumers	NA	NA	NA	50068
vii	**Number of total consumers**	40	152	493	2098437
b.i.	Number of conventionally metered Distribution Transformers	NA	NA	2269	NA
ii	Number of DTs with communicable meters	NA	NA	NA	NA
iii	Number of unmetered DTs	NA	NA	71315	NA
iv	**Number of total Transformers**	NA	NA	73584	NA
c.i.	Number of metered feeders	NA	104	682	NA
ii	Number of feeders with communicable meters	NA	104	0	NA
iii	Number of unmetered feeders	NA	0	224	NA
iv	**Number of total feeders**	NA	104	817	NA
d.	Line length (ct km)	108464			
e.	Length of Aerial Bunched Cables	44133.51			
f.	Length of Underground Cables	401			

3	Voltage level	Particulars	MU	Reference	Remarks (Source of data)
		Long-Term Conventional	0	Includes input energy for franchisees	
		Medium Conventional	0		
		Short Term Conventional	0		
		Banking	0		
		Long-Term Renewable energy	0		
		Medium and Short-Term RE	0	Includes power from bilateral/ PX/ DEEP	

i	*66kV and above*	Captive, open access input	0	Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.	
		Sale of surplus power	0		
		Quantum of inter-state transmission loss	0	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		
ii	33kV	Long-Term Conventional	0		
		Medium Conventional	0		
		Short Term Conventional	0		
		Banking	0		
		Long-Term Renewable energy	0		
		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	0		
iii		**Input in DISCOM wires network**	0		
iv	33 kV	Renewable Energy Procurement	0		
		Small capacity conventional/ biomass/ hydro plants Procurement	0		
		Captive, open access input	0		
v	11 kV	Renewable Energy Procurement	0		
		Small capacity conventional/ biomass/ hydro plants Procurement	0		
		Sales Migration Input	0		
vi	LT	Renewable Energy Procurement	0		
		Sales Migration Input	0		
vii		**Energy Embedded within DISCOM wires network**	0		
viii		**Total Energy Available/ Input**	0		

4	Voltage level	Energy Sales Particulars	MU	Reference	
i	LT Level	DISCOM' consumers	622	Include sales to consumers in franchisee areas, unmetered consumers	FG Billing Source
		Demand from open access, captive	0	Non DISCOM's sales	
		Embedded generation used at LT level	0	Demand from embedded generation at LT level	
		Sale at LT level	622		FG Billing Source
		Quantum of LT level losses	288		FG Billing Source
		Energy Input at LT level	910		FG Billing Source
ii	11 kV Level	DISCOM' consumers	150	Include sales to consumers in franchisee areas, unmetered consumers	FG Billing Source
		Demand from open access, captive	0	Non DISCOM's sales	
		Embedded generation at 11 kV level used	0	Demand from embedded generation at 11kV level	
		Sales at 11 kV level	150		FG Billing Source
		Quantum of Losses at 11 kV	6		FG Billing Source
		Energy input at 11 kV level	156		FG Billing Source
iii	33 kV Level	DISCOM' consumers	0	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	0	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	610.956	Include sales to consumers in franchisee areas, unmetered consumers	EHT Consumer-38
		Demand from open access, captive	0	Non DISCOM's sales	
		Cross border sale of energy	0		
		Sale to other DISCOMs	0		
		Banking	0		
		Energy input at > 33kV Level	611		FG Billing Source
		Sales at 66kV and above (EHV)	611		FG Billing Source
		Total Energy Requirement	**1,677**		BST Bill OPTCL
		Total Energy Sales	**1,383**		FG Billing Source

Energy Accounting Summary

5	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT	910	622	288	0.316637644
ii	11 Kv	156	150	6	0.04
iii	33 kv	0	0	0	0
iv	> 33 kv	611	610.956	0	0

6	Open Access, Captive	Input (in MU)	Sale (in MU)	Loss (in MU)	
i	LT	0	0	0	0
ii	11 Kv	0	0	0	0
iii	33 kv	0	0	0	0
iv	> 33 kv	0	0	0	0

Loss Estimation for DISCOM	
T&D loss	294
D loss	294
T&D loss (%)	0.1755505
D loss (%)	0.1755505

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

Division Wise Losses

Period From April_2022 To June_2022

S.No	Name of circle	Circle code	Name of Division	Consumer profile: 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	Energy parameters: Input energy (MU)	Billed energy (MU): Metered energy	Unmetered/assessment energy	Total energy	% of energy consumption	Losses: T&D loss (MU)	T&D loss (%)	Commercial Parameter: Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	AT & Closs (%)
1	Balasore	1	BED	Residential	51592	1389	52981	81%	112.512	1.392	113.904	56%	92.96	27.583	1.168	28.751	35%	10.612	11%	13.8554	13.9609	100.76%	
				Agricultural	69	0	69	0%	0.217	0	0.217	0%		0.082	0.016	0.098	0%			0.0164	0.0048	29.27%	
				Commercial/Industrial-LT	11392	3	11395	18%	35.341	0.021	35.362	17%		12.05	0.724	12.774	16%			9.3553	8.6392	92.35%	
				Commercial/Industrial-HT	47	0	47	0%	23.265	0	23.265	11%		17.622	0	17.622	21%			12.111	13.1395	108.49%	
				Others	615	4	619	1%	31.809	0.004	31.813	16%		22.413	0.69	23.103	28%			14.0906	13.8151	97.99%	
Sub-total					63715	1396	65111	100%	203.144	1.417	204.561	100%	92.96	79.75	2.598	82.348	100%	10.612	11%	49.4367	49.5595	100.25%	11%
2	Balasore	1	ATED (BASTA	Residential	72514	4268	76782	89%	92.983	4.362	97.345	77%	39.48	13.084	1.743	14.827	60%	14.97	38%	6.9205	6.4099	92.62%	
				Agricultural	3561	1	3562	4%	11.967	0.005	11.972	9%		1.18	2.317	3.497	14%			0.6841	0.3334	48.74%	
				Commercial/Industrial-LT	4566	4	4570	5%	12.45	0.016	12.466	10%		3.456	0.197	3.653	15%			2.7319	2.675	97.92%	
				Commercial/Industrial-HT	1	0	1	0%	0.555	0	0.555	0%		0.187	0	0.187	1%			0.1419	0.151	106.41%	
				Others	1013	64	1077	1%	4.032	0.064	4.096	3%		2.02	0.326	2.346	10%			1.3672	1.4617	106.91%	
Sub-total					81655	4337	85992	100%	121.987	4.447	126.434	100%	39.48	19.927	4.583	24.51	100%	14.97	38%	11.8456	11.031	93.12%	42%
3	Balasore	1	BED Jaleswa	Residential	101634	7729	109363	89%	96.422	5.468	101.89	59%	68.06	17.798	2.901	20.199	37%	13.698	20%	8.7994	9.2188	104.81%	
				Agricultural	4326	1	4327	4%	18.959	0.012	18.971	11%		1.408	4.67	6.078	11%			1.1315	0.6608	58.40%	
				Commercial/Industrial-LT	7175	24	7199	6%	18.16	0.028	18.188	11%		4.98	0.295	5.275	10%			3.8898	3.7224	95.70%	
				Commercial/Industrial-HT	5	0	5	0%	0.917	0	0.917	1%		0.252	0	0.252	0%			0.2419	0.2557	105.70%	
				Others	1364	197	1561	1%	31.252	0.123	31.375	18%		22.134	0.424	22.558	41%			12.9863	12.884	99.21%	
Sub-total					114504	7951	122455	100%	165.71	5.631	171.341	100%	68.06	46.072	8.29	54.362	100%	13.698	20%	27.0449	26.7417	98.88%	21%
4	Balasore	1	CED Balasor	Residential	107206	3175	110381	91%	114.025	2.836	116.861	56%	96.47	19.749	5.118	24.867	36%	26.794	28%	11.154	9.4377	84.61%	
				Agricultural	2441	0	2441	2%	9.38	0	9.38	5%		1.688	0.584	2.272	3%			0.4844	0.0943	19.47%	
				Commercial/Industrial-LT	6929	22	6951	6%	26.298	0.016	26.314	13%		6.947	0.567	7.514	11%			5.7635	5.3322	92.52%	
				Commercial/Industrial-HT	58	0	58	0%	36.271	0	36.271	17%		27.352	0	27.352	39%			17.9245	32.8936	183.51%	
				Others	1574	51	1625	1%	18.833	0.049	18.872	9%		7.348	0.323	7.671	11%			3.376	3.4475	102.12%	
Sub-total					118208	3248	121456	100%	204.797	2.901	207.698	100%	96.47	63.084	6.592	69.676	100%	26.794	28%	38.7027	51.2053	132.30%	4%
5	Balasore	1	SED SORO	Residential	139300	3342	142642	92%	145.546	3.288	148.834	73%	65.87	25.996	2.62	28.616	62%	19.38	29%	12.2421	13.3835	109.32%	
				Agricultural	2134	0	2134	1%	8.392	0	8.392	4%		0.975	0.474	1.449	3%			0.3012	0.06	19.92%	
				Commercial/Industrial-LT	7730	28	7758	5%	22.808	0.044	22.852	11%		5.996	0.311	6.307	14%			4.8168	4.9071	101.87%	
				Commercial/Industrial-HT	40	0	40	0%	11.461	0	11.461	6%		2.528	0	2.528	5%			2.3225	2.361	101.66%	
				Others	2388	72	2460	2%	12.495	0.073	12.571	6%		7.059	0.531	7.59	16%			3.8338	3.9223	102.31%	
Sub-total					151592	3442	155034	100%	200.705	3.405	204.11	100%	65.87	42.554	3.936	46.49	100%	19.38	29%	23.5164	24.6339	104.75%	26%
6	Bhadrak	2	NED Bhadra	Residential	171392	3338	174730	92%	189.462	2.901	192.363	62%	177.56	42.189	4.006	46.195	34%	42.322	24%	21.1339	17.775	84.08%	
				Agricultural	900	0	900	0%	4.129	0	4.129	1%		0.397	0.132	0.529	0%			0.1183	0.0135	11.41%	
				Commercial/Industrial-LT	12204	54	12258	6%	39.752	0.035	39.787	13%		12.414	0.377	12.791	9%			9.4159	9.0567	96.19%	
				Commercial/Industrial-HT	52	0	52	0%	45.827	0	45.827	15%		55.869	0	55.869	41%			33.2043	33.3577	100.46%	
				Others	1709	9	1718	1%	30.164	0.007	30.171	10%		19.137	0.717	19.854	15%			12.5326	12.4432	99.29%	
Sub-total					186257	3401	189658	100%	309.334	2.943	312.277	100%	177.56	130.006	5.232	135.238	100%	42.322	24%	76.411	72.6461	95.07%	28%
7	Bhadrak	2	ASED Bhadra	Residential	105346	3188	108534	94%	103.604	3.089	106.693	78%	51.21	23.285	1.037	24.322	76%	19.361	38%	10.8119	9.4982	87.89%	
				Agricultural	1164	0	1164	1%	5.714	0	5.714	4%		0.971	0.109	1.08	3%			0.243	0.0271	11.15%	
				Commercial/Industrial-LT	4640	45	4685	4%	14.965	0.062	15.027	11%		3.864	0.11	3.974	12%			3.0014	3.0169	100.58%	
				Commercial/Industrial-HT	10	0	10	0%	7.537	0	7.537	5%		0.97	0	0.97	3%			0.814	1.0509	129.10%	
				Others	1318	18	1336	1%	6.322	0.011	6.333	4%		1.317	0.186	1.503	5%			1.1808	1.2699	107.55%	
Sub-total					112478	3251	115729	100%	138.142	3.162	141.304	100%	51.21	30.407	1.442	31.849	100%	19.361	38%	16.0511	14.865	92.61%	42%
8	Baripada	3	BPED	Residential	209523	3433	212956	92%	211.529	2.764	214.293	73%	94.99	37.477	4.32	41.797	62%	27.884	29%	19.8519	18.7432	94.42%	
				Agricultural	3135	9	3144	1%	14.331	0.038	14.369	5%		2.038	0.443	2.481	4%			0.5116	0.1606	31.39%	
				Commercial/Industrial-LT	12318	5	12323	5%	43.059	0.004	43.063	15%		11.954	0.361	12.315	18%			9.1944	9.1308	99.31%	
				Commercial/Industrial-HT	38	0	38	0%	10.555	0	10.555	4%		4.267	0	4.267	6%			3.3522	3.5076	104.64%	
				Others	2674	11	2685	1%	12.946	0.011	12.957	4%		5.643	0.603	6.246	9%			4.2521	4.2174	99.18%	
Sub-total					227688	3458	231146	100%	292.42	2.817	295.237	100%	94.99	61.379	5.727	67.106	100%	27.884	29%	37.1622	35.7596	96.23%	32%
9	Baripada	3	UED	Residential	101397	4040	105437	94%	75.719	2.592	78.311	73%	28.38	12.773	3.16	15.933	73%	6.605	23%	7.2491	6.3911	88.16%	
				Agricultural	1249	0	1249	1%	12.871	0	12.871	12%		0.634	0.304	0.938	4%			0.1849	0.0544	29.42%	
				Commercial/Industrial-LT	3871	0	3871	3%	12.657	0	12.657	12%		3.256	0.137	3.393	16%			2.5454	2.5341	99.56%	
				Commercial/Industrial-HT	3	0	3	0%	0.49	0	0.49	0%		0.038	0	0.038	0%			0.0615	0.0915	148.78%	
				Others	1344	6	1350	1%	3.324	0.004	3.328	3%		1.321	0.152	1.473	7%			1.1953	1.4737	123.29%	
Sub-total					107864	4046	111910	100%	105.061	2.596	107.657	100%	28.38	18.022	3.753	21.775	100%	6.605	23%	11.2362	10.5448	93.85%	28%
10	Baripada	3	RED	Residential	195855	988	196843	94%	154.199	0.705	154.904	74%	63.064	21.319	8.802	30.121	66%	17.352	28%	13.8673	10.985	79.22%	
				Agricultural	3251	0	3251	2%	14.647	0	14.647	7%		1.394	0.706	2.1	5%			0.4151	0.0674	16.24%	
				Commercial/Industrial-LT	7276	6	7282	3%	24.676	0.007	24.683	12%		5.693	0.386	6.079	13%			4.5284	4.5604	100.71%	
				Commercial/Industrial-HT	20	0	20	0%	6.289	0	6.289	3%		3.01	0	3.01	7%			2.3106	2.302	99.63%	
				Others	2620	1	2621	1%	9.728	0.001	9.729	5%		3.875	0.527	4.402	10%			3.0369	3.5727	117.64%	
Sub-total					209022	995	210017	100%	209.539	0.713	210.252	100%	63.064	35.291	10.421	45.712	100%	17.352	28%	24.1583	21.4875	88.94%	36%
11	Jajpur	4	JRED	Residential	91405	2753	94158	92%	113.311	1.724	115.035	21%	408.45	32.897	4.269	37.166	10%	24.008	6%	18.0696	14.2918	79.09%	
				Agricultural	1683	19	1702	2%	7.09	0.076	7.166	1%		0.552	0.258	1.81	0%			0.3362	0.1102	32.78%	
				Commercial/Industrial-LT	6027	17	6044	6%	30.176	0.021	30.197	6%		9.815	0.397	10.212	3%			7.7523	8.6059	111.01%	
				Commercial/Industrial-HT	62	0	62	0%	350.156	0	350.156	65%		303.29	0	303.29	79%			183.8617	263.6339	143.39%	
				Others	776	1	777	1%	40.034	0.001	40.035	7%		31.51	0.454	31.964	8%			21.7635	21.7871	100.11%	
Sub-total					99953	2790	102743	100%	540.767	1.822	542.589	100%	408.45	379.064	5.378	384.442	100%	24.008	6%	231.7833	308.4349	133.07%	-25%
12	Jajpur	4	JTED	Residential	95601	1820	97421	94%	90.01	1.403	91.413	80%	52.91	27.476	1.717	29.193	78%	15.704	30%	13.1414	12.0285	91.53%	
				Agricultural	1183	0	1183	1%	5.806	0	5.806	5%		0.811	0.75	1.561	4%			0.3024	0.0516	17.06%	
				Commercial/Industrial-LT	4383	26	4409	4%	13.639	0.029	13.668	12%		4.801	0.199	4.999	13%			3.7165	3.6753	98.89%	
				Commercial/Industrial-HT	2	0	2	0%	0.361	0	0.361	0%		0.161	0	0.161	0%			0.1304	0.3	230.06%	
				Others	758	11	769	1%	2.446	0.006	2.452	2%		0.907	0.385	1.292	3%			0.9669	1.2631	130.69%	
Sub-total					101927	1857	103784	100%	112.262	1.438	113.7	100%	52.91	34.156	3.05	37.206	100%	15.704	30%	18.2576	17.3185	94.86%	33%
				Residential	110063	2058	112121	94%	96.25	1.298	97.548	68%		24.839	3.4	28.239	50%			12.6626	11.0099	87.58%	

13	Helpur	4	KUED	Agricultural	1541	0	1541	1%	14.031	0	14.031	9%	87.34	1.292	1.143	2.435	4%	30.519	35%	0.5843	0.0953	16.31%	
				Commercial/Industrial-LT	5348	38	5386	4%	20.421	0.027	20.448	13%		6.059	0.358	6.417	11%			4.9297	4.8363	98.11%	
				Commercial/Industrial-HT	37	0	37	0%	20.921	0	20.921	13%		18.652	0	18.652	33%			11.9156	10.3473	86.84%	
				Others	766	0	766	1%	2.876	0	2.876	2%		0.814	0.264	1.078	2%			0.0269	1.3369	143.13%	
Sub-total					117755	2096	119851	100%	154.499	1.325	155.824	100%	87.34	[illegible]	5.165	56.821	100%	30.519	35%	[illegible]191	27.7057	89.32%	42%
14	Keonjhar	5	KED	Residential	114701	2055	116756	99%	91.866	1.118	92.984	49%	86 21	17.682	2.317	19.999	24%	1.512	2%	9.6298	9.1779	96.31%	
				Agricultural	1107	4	1111	1%	4.825	0.02	4.845	3%		0.706	0.238	0.944	1%			0.2	0.0327	16.35%	
				Commercial/Industrial-LT	5929	6	5935	5%	22.936	0.02	22.956	12%		6.931	0.218	7.149	8%			5.372	5.3019	98.70%	
				Commercial/Industrial-HT	35	0	35	0%	37.832	0	37.832	20%		39.032	0	39.032	46%			25.256	25.1268	99.49%	
				Others	1382	2	1384	1%	29.896	0.004	29.9	16%		17.389	0.185	17.574	21%			12.3831	11.5381	93.18%	
Sub-total					123154	2067	125221	100%	187.355	1.162	188.517	100%	86.21	81.74	2.958	84.698	100%	1.512	2%	52.7409	51.1774	97.04%	5%
15	Keonjhar	5	JOED	Residential	85009	2878	87887	91%	87.357	1.596	88.953	27%	211.73	19.771	2.632	22.403	11%	7.027	3%	10.6373	11.1503	104.82%	
				Agricultural	921	0	921	1%	4.249	0	4.249	1%		0.5	0.097	0.597	0%			0.127	0.0395	31.10%	
				Commercial/Industrial-LT	6086	4	6090	6%	24.76	0.004	24.764	8%		7.877	0.368	8.245	4%			6.2465	6.1191	97.96%	
				Commercial/Industrial-HT	66	0	66	0%	163.51	0	163.51	50%		139.907	0	139.907	68%			88.7791	82.2208	92.61%	
				Others	1204	2	1206	1%	46.779	0.002	46.781	14%		33.36	0.191	33.551	16%			23.3049	22.7286	97.53%	
Sub-total					93286	2884	96170	100%	326.655	1.602	328.257	100%	211.73	201.415	3.288	204.703	100%	7.027	3%	129.0948	122.2583	94.70%	8%
16	Keonjhar	5	AED	Residential	131787	2794	134581	95%	101.881	2.095	103.976	72%	52.52	21.386	4.622	26.008	73%	16.686	32%	11.7001	8.484	72.51%	
				Agricultural	685	0	685	0%	2.606	0	2.606	2%		0.43	0.06	0.49	1%			0.1663	0.0129	12.14%	
				Commercial/Industrial-LT	5044	25	5069	4%	16.71	0.076	16.786	12%		4.715	0.321	5.036	14%			3.8022	3.7076	97.51%	
				Commercial/Industrial-HT	18	0	18	0%	5.163	0	5.163	4%		1.412	0	1.412	4%			1.2394	1.4338	115.69%	
				Others	1777	30	1807	1%	6.639	0.031	6.67	5%		2.612	0.276	2.888	8%			2.0995	2.9655	122.20%	
Sub-total					139311	2849	142160	100%	132.999	2.202	135.201	100%	52.52	30.555	5.279	35.834	100%	16.686	32%	18.9475	16.2038	85.52%	42%

Mahesh Kuplase
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		Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/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%	
68		Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%		
		Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/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%	
69		Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%		
		Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/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%	
70		Residential	0		0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%		
		Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/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%	
71		Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%		
		Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/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%	
72		Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%		
		Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/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%	
73		Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%		
		Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/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%	
74		Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%		
		Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/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%	
75		Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0%	0	0	0.00%		
		Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/0!			0	0	0.00%		
		Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!		0	0	0	#DIV/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%	
76	Total	Residential	1884325	49248	1933573	92%	1876.576	38.631	1915.207	56%	1677.204	354.804	53.832	438.636	32%	294.434	18%	201.6783	182.0257	90.28%		
		Agricultural	29930	34	29964	1%	139.214	0.151	139.365	4%		10.058	12.301	28.359	2%			9.7467	1.8185	31.64%		
		Commercial/Industrial-LT	110918	307	111225	5%	378.608	0.41	379.218	11%		110.806	5.325	116.133	8%			87.002	85.8229	98.58%		
		Commercial/Industrial-HT	494	0	494	0%	721.11	0	721.11	21%		614.549	0	614.549	44%			383.6869	472.1791	123.07%		
		Others	23282	479	23761	1%	289.568	0.391	289.959	8%		178.859	6.234	185.093	13%			119.3044	119.7268	100.35%		
77	At company level		2048369	50068	2098437	100%	3405.376	39.583	3444.959	100%	1677.204	1305.078	77.692	1382.77	100%	294.434	18%	797.4083	861.573	108.05%	11%	

** 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:

Name of the DISCOM:
Full Address:

Seal

09/01/23

Signature:
Name of Energy Manager:
Registration Number:

09/01/2023

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

A. Summary of energy input & Infrastructure

S.No	Parameters	Period From July'22 to Sept'22	Remarks (Source of data)
A.1	Input Energy purchased (MU)	1929.85	BST Bill OPTCL
A.2	Transmission loss (%)	0%	
A.3	Transmission loss (MU)	0	
A.4	Energy sold outside the periphery(MU)	0	
A.5	Open access sale (MU)	0	
A.6	EHT sale	0	
A.7	Net input energy (received at DISCOM periphery or at distribution point) (MU)	1927.18	BST Bill OPTCL
A.8	Is 100% metering available at 66/33 kV (Select yes or no from list)		
A.9	Is 100% metering available at 11 kV (Select yes or no from list)		
A.10	% of metering available at DT	3%	TPNODL Data Base
A.11	% of metering available at consumer end	0%	TPNODL Data Base
A.12	No of feeders at 66kV voltage level	0	TPNODL Data Base
A.13	No of feeders at 33kV voltage level	104	TPNODL Data Base
A.14	No of feeders at 11kV voltage level	417	TPNODL Data Base
A.15	No of 11 feeders level	0	TPNODL Data Base
A.16	Line length (ckt. km) at 66kV voltage level	0	TPNODL Data Base
A.17	Line length (ckt. km) at 33kV voltage level	6007	TPNODL Data Base
A.18	Line length (ckt. km) at 11kV voltage level	5533.99	TPNODL Data Base
A.19	Line length (km) at 11 level	67.118	TPNODL Data Base
A.20	Length of Aerial Bunched Cables	4413.51118	TPNODL Data Base
A.21	Length of Underground Cables	401	TPNODL Data Base
A.22	HT/LT ratio	0.136015545	TPNODL Data Base

B. Meter reading of input energy at interface points

S.No	Zone	Circle	Voltage Level (kVA)	Division (kVA)	Sub-Division (kVA)	Feeder ID	Feeder Name	Feeder Metering Status (Metered/ unmetered/ AMR/ SAMR)	Status of Meter (Functional/Non functional)	Metering Date	Feeder Type (Agri/Industrial/Mixed)	Status of Communication			Period (Start Date)				Losses	Remarks (Source of data)
										Date of last actual data Feeder/ Consumer wise		% data received through telemetry (AMR/ SAMR/ GSM)	Number of hours when meter was unable to communicate in period	Total Number of hours in the period	Meter S.No	CT/PT ratio	Import (MU)	Export (MU)		
B.1	TPNODL	Bhadrak	33 kV	BED	Bhadrak BE SDO	432209	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	18.77			
B.2	TPNODL	KEONJHAR	33 kV	AED	Anandpur SDO	623101	Trf1-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	8.92			OPTCL BST Bill
B.3	TPNODL	KEONJHAR	33 kV	AED	Anandpur SDO	623102	Trf2-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	8.74			OPTCL BST Bill
B.4	TPNODL	KEONJHAR	33 kV	AED	Anandpur SDO	623103	Trf3-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	14.06			OPTCL BST Bill
B.5	TPNODL	KEONJHAR	132 kV	JOED	Joda SDO	622101	ARYA Steel 132kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	15.07			OPTCL BST Bill
B.6	TPNODL	KEONJHAR	132 kV	JOED	Joda SDO	622102	BRPL Feeder	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	17.94			OPTCL BST Bill
B.7	TPNODL	KEONJHAR	132 kV	JOED	Joda SDO	622103	MTCPL Feeder	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	1.60			OPTCL BST Bill
B.8	TPNODL	Balasore	132 kV	BED	Nilagiri SDO	624302	BALA Tyre Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	0.51			OPTCL BST Bill
B.9	TPNODL	Balasore	132 kV	BED	Nilagiri SDO	624303	ISPAT Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	0.00			OPTCL BST Bill
B.10	TPNODL	Balasore	132 kV	BED	Balasore -II SDO	621101	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	16.14			OPTCL BST Bill
B.11	TPNODL	Balasore	33 kV	BED	Balasore -II SDO	621202	Trf1-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	47.69			OPTCL BST Bill
B.12	TPNODL	Balasore	33 kV	BED	Balasore -II SDO	621203	Trf2-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	47.79			OPTCL BST Bill
B.13	TPNODL	Balasore	33 kV	BED	Balasore -II SDO	621204	Trf3-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	46.81			OPTCL BST Bill
B.14	TPNODL	BARIPADA	33 kV	BED	Kuliana SDO	521401	Trf1-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	10.95			OPTCL BST Bill
B.15	TPNODL	BARIPADA	33 kV	BED	Kuliana SDO	521402	Trf2-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	10.51			OPTCL BST Bill
B.16	TPNODL	KEONJHAR	33 kV	JOED	Barbil SDO	622301	Trf1-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	9.24			OPTCL BST Bill
B.17	TPNODL	KEONJHAR	33 kV	JOED	Barbil SDO	622302	Trf2-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	9.86			OPTCL BST Bill
B.18	TPNODL	BARIPADA	33 kV	BED	Baripada SDO	521101	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	15.03			OPTCL BST Bill
B.19	TPNODL	BARIPADA	33 kV	BED	Baripada SDO	521103	Trf2-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	15.43			OPTCL BST Bill
B.20	TPNODL	BARIPADA	33 kV	BED	Baripada SDO	521104	Trf3-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	16.01			OPTCL BST Bill
B.21	TPNODL	BARIPADA	33 kV	BED	Baripada SDO	521105	Baripada PG Inc. Tertiary	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	0.15			OPTCL BST Bill
B.22	TPNODL	Balasore	33 kV	BED	Basta SDO	622101	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	14.09			OPTCL BST Bill
B.23	TPNODL	Balasore	33 kV	BED	Basta SDO	622102	Trf2-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	8.94			OPTCL BST Bill
B.24	TPNODL	Balasore	33 kV	BED	Basta SDO	622103	Trf3-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	14.22			OPTCL BST Bill
B.25	TPNODL	JAIPUR	132 kV	JRED	Duburi SDO	611201	Damnipal(New) Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	0.00			OPTCL BST Bill
B.26	TPNODL	JAIPUR	132 kV	JRED	Duburi SDO	611202	BC Mohanty Air 132kV JRMVA 132/33kV Trf1	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	20.09			OPTCL BST Bill
B.27	TPNODL	JAIPUR	132 kV	JRED	Duburi SDO	611203	TOMRA Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	6.96			OPTCL BST Bill
B.28	TPNODL	BARIPADA	33 kV	BED	Betanati SDO	521201	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data received through EMD file			[illegible]	1000	13.24			OPTCL BST Bill

8.29	TPNODL	BARIPADA	33 kV	BNED	Betanati SDO	321200	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	20.89			OPTCL BST Bill	
8.30	TPNODL	Bhadrak	132 kV	BNED	Dhamra SDO	421501	Dhamra Port Fdr2 132kV (Tx)	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	9.32			OPTCL BST Bill	
8.31	TPNODL	Bhadrak	132 kV	BNED	Dhamra SDO	421502	Dhamra Port Feeder 1 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	14.04			OPTCL BST Bill	
8.32	TPNODL	Bhadrak	132 kV	BNED	Bhadrak RE SDO	422202	FACOR Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	28.88			OPTCL BST Bill	
8.33	TPNODL	Bhadrak	132 kV	BNED	Bhadrak RE SDO	422203	FACOR Power 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	0.39			OPTCL BST Bill	
8.34	TPNODL	Bhadrak	132 kV	BNED	Bhadrak No. 1 SDO	421101	Traction Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	15.82			OPTCL BST Bill	
8.35	TPNODL	Bhadrak	33 kV	BSED/BNED	Bhadrak No. 1 SDO	421102	Trf1-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	30.54			OPTCL BST Bill	
8.36	TPNODL	Bhadrak	33 kV	BSED/BNED	Bhadrak No. 1 SDO	421103	Trf2-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	33.64			OPTCL BST Bill	
8.37	TPNODL	Bhadrak	33 kV	BNED/BSED	Bhadrak No. 1 SDO	421104	Trf3-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	37.74			OPTCL BST Bill	
8.38	TPNODL	Balasore	33 kV	BED	Bhograi SDO	323201	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	11.40			OPTCL BST Bill	
8.39	TPNODL	Balasore	33 kV	BED	Bhograi SDO	323202	Trf2-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	11.25			OPTCL BST Bill	
8.40	TPNODL	KEONJHAR	132 kV	KUED	Barbil SDO	622303	Trf1-10MVA 132/11kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	2.67			OPTCL BST Bill	
8.41	TPNODL	KEONJHAR	132 kV	KUED	Barbil SDO	622304	Trf2-10MVA 132/11kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	2.70			OPTCL BST Bill	
8.42	TPNODL	JAIPUR	132 kV	JRED	Duburi SDO	611204	BRPL Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	25.39			OPTCL BST Bill	
8.43	TPNODL	Bhadrak	33 kV	BNED	Tihidi SDO	423201	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	8.74			OPTCL BST Bill	
8.44	TPNODL	Bhadrak	33 kV	BNED	Tihidi SDO	423202	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	5.30			OPTCL BST Bill	
8.45	TPNODL	JAIPUR	33 kV	KUED	Dharmshala SDO	615201	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	21.81			Export to TPCODL	
8.46	TPNODL	JAIPUR	33 kV	KUED	Dharmshala SDO	615202	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	21.56			OPTCL BST Bill	
8.47	TPNODL	JAIPUR	33 kV	KUED	Dharmshala SDO	615203	Trf3-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	21.45			OPTCL BST Bill	
8.48	TPNODL	JAIPUR	33 kV	KUED	TPCODL	615206	Baderhana Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	20.86			OPTCL BST Bill	
8.49	TPNODL	KEONJHAR	33 kV	RNPA	TPCODL	615205	Kundala Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	8.41			OPTCL BST Bill	
8.50	TPNODL	JAIPUR	132 kV	AED	Ghatagaon SDO	623301	Trf1 20 MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	5.33			OPTCL BST Bill	
8.51	TPNODL	JAIPUR	132 kV	AED	Ghatagaon SDO	623302	Trf2 20 MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	5.37			OPTCL BST Bill	
8.52	TPNODL	JAIPUR	132 kV	JRED	Duburi SDO	611205	Jakhapura Traction Fdr 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	22.40			OPTCL BST Bill	
8.53	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611206	JFAL Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	2.61			OPTCL BST Bill	
8.54	TPNODL	JAIPUR	33 kV	JRED	Duburi SDO	611207	Michrilal Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	14.14			OPTCL BST Bill	
8.55	TPNODL	JAIPUR	33 kV	JRED	Duburi SDO	611208	NINL Feeder 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	0.67			OPTCL BST Bill	
8.56	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611209	Trf1 40MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	17.44			OPTCL BST Bill	
8.57	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611210	Trf2 40MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	17.52			OPTCL BST Bill	
8.58	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611211	Emami Feeder 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	7.71			OPTCL BST Bill	
8.59	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611212	Jindal Feeder 1 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	46.59			OPTCL BST Bill	
8.60	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611213	Jindal Feeder 2 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	47.49			OPTCL BST Bill	
8.61	TPNODL	JAIPUR	400 kV	JRED	Duburi SDO	611214	Maithan Feeder 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	1.55			OPTCL BST Bill	
8.62	TPNODL	JAIPUR	400 kV	JRED	Duburi SDO	611215	Rohit Ferrotech 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	30.28			OPTCL BST Bill	
8.63	TPNODL	JAIPUR	33 kV	JRED	Duburi SDO	611216	TATA Steel Feeder 1 400kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	69.53			OPTCL BST Bill	
8.64	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611217	TATA Steel Feeder 2 400kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	70.04			OPTCL BST Bill	
8.65	TPNODL	JAIPUR	132 kV	JRED	Duburi SDO	611220	TRF-20 MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	1.67			OPTCL BST Bill	
8.66	TPNODL	KEONJHAR	132 kV	JRED	Duburi SDO	611218	VISA Steel 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	55.44			OPTCL BST Bill	
8.67	TPNODL	JAIPUR	33 kV	JRED	Dharmshala SDO	615204	RAMCO Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	8.94			OPTCL BST Bill	
8.68	TPNODL	JAIPUR	33 kV	JUED	Keonjhar - II SDO	621201	Jaganath Steel Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	0.01			OPTCL BST Bill	
8.69	TPNODL	JAIPUR	33 kV	JRED	Jajpur Road SDO	611101	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	23.20			OPTCL BST Bill	
8.70	TPNODL	JAIPUR	33 kV	JRED	Jajpur Road SDO	611102	Trf2-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	23.61			OPTCL BST Bill	
8.71	TPNODL	JAIPUR	33 kV	JRED	Jajpur Road SDO	611103	Trf3-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	25.96			OPTCL BST Bill	
8.72	TPNODL	JAIPUR	33 kV	JRED	Jajpur Road SDO	611104	Yardani Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	0.02			OPTCL BST Bill	

8.73	TPNODL	JAIPUR	33 kV	JEED	Jajpur Town SDO	612101	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	28.26			OPTCL BST Bill	
8.74	TPNODL	Balasore	132 kV	JEED	Jajpur Town SDO	612102	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	18.04			OPTCL BST Bill	
8.75	TPNODL	Balasore	33 kV	JEED	Jajpur Town SDO	612103	Trf3-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	28.62			OPTCL BST Bill	
8.76	TPNODL	Balasore	33 kV	JEED	Jaleswar SDO	623101	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	14.92			OPTCL BST Bill	
8.77	TPNODL	Balasore	33 kV	JEED	Jaleswar SDO	623102	Trf1-31.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	13.96			OPTCL BST Bill	
8.78	TPNODL	KEONJHAR	132 kV	JEED	Jaleswar SDO	623103	Trf2-31.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	14.13			OPTCL BST Bill	
8.79	TPNODL	KEONJHAR	132 kV	JEED	Jaleswar SDO	623104	Trf3-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	7.10			OPTCL BST Bill	
8.80	TPNODL	KEONJHAR	33 kV	JOLED	Joda SDO	622104	Bansapani Tr. Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	14.07			Export to Wesco	
8.81	TPNODL	KEONJHAR	220 kV	JOLED	Joda SDO	622105	TAP Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	36.35			OPTCL BST Bill	
8.82	TPNODL	KEONJHAR	220 kV	JOLED	Joda SDO	622107	JSPL Trf1-50MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	48.08			OPTCL BST Bill	
8.83	TPNODL	KEONJHAR	220 kV	JOLED	Joda SDO	622108	JSPL Trf2-50MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	46.53			OPTCL BST Bill	
8.84	TPNODL	KEONJHAR	220 kV	JOLED	Joda SDO	622109	JSPL Trf3-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	3.50			OPTCL BST Bill	
8.85	TPNODL	Keonjhar	220 kV	JOLED	Joda SDO	622110	TATA STEEL 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	14.55			OPTCL BST Bill	
8.86	TPNODL	KEONJHAR	33 kV	JOLED	Joda SDO	622111	TATA Steel Long Products ltd 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	0.00			OPTCL BST Bill	
8.87	TPNODL	KEONJHAR	33 kV	JOLED	Joda SDO	622112	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	13.26			OPTCL BST Bill	
8.88	TPNODL	KEONJHAR	33 kV	JOLED	Joda SDO	622113	Trf4-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	13.00			OPTCL BST Bill	
8.89	TPNODL	Keonjhar	33 kV	JOLED	Joda SDO	622114	Trf5-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	9.88			OPTCL BST Bill	
8.90	TPNODL	KEONJHAR	220 kV	JOLED	Joda SDO	622115	Trf6 40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	15.57			OPTCL BST Bill	
8.91	TPNODL	JAIPUR	132 kV	JOLED	Joda SDO	622116	Trf7-15MVA 220/33kV(SMPL)	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	0.97			OPTCL BST Bill	
8.92	TPNODL	JAIPUR	132 kV	JOLED	Joda SDO	622106	33KV TENSA 33KV FEEDER (WESCO)	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	-14.51			OPTCL BST Bill	
8.93	TPNODL	Keonjhar	132 kV	JBED	Duburi SDO	611220	JSW Cement Ltd Trf 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	4.01			OPTCL BST Bill	
8.94	TPNODL	BARIPADA	33 kV	JEED	Joda SDO	622117	KARAKOJHA FEEDER 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	0.57			OPTCL BST Bill	
8.95	TPNODL	BARIPADA	33 kV	JOLED	Joda SDO	622119	KARAKHENDRA STATION CONSUMPTION	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	0.04			OPTCL BST Bill	
8.96	TPNODL	BARIPADA	33 kV	JEED	Karanjia SDO	523201	Trf1-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	8.21			OPTCL BST Bill	
8.97	TPNODL	KEONJHAR	33 kV	JEED	Karanja SDO	523202	Trf2-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	8.14			OPTCL BST Bill	
8.98	TPNODL	KEONJHAR	33 kV	JEED	Karanja SDO	523203	Trf3-20 MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	13.09			OPTCL BST Bill	
8.99	TPNODL	KEONJHAR	33 kV	JEED	Keonjhar -I SDO	621101	Trf1-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	10.99			OPTCL BST Bill	
8.100	TPNODL	KEONJHAR	132 kV	JEED	Keonjhar -I SDO	621102	Trf2-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	10.91			OPTCL BST Bill	
8.101	TPNODL	JAIPUR	132 kV	JEED	Keonjhar -I SDO	621103	PGCIL Stn. 33kV Tertiary	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	0.10			OPTCL BST Bill	
8.102	TPNODL	JAIPUR	33 kV	JOLED	Joda SDO	622118	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	18.42			OPTCL BST Bill	
8.103	TPNODL	KEONJHAR	132 kV	JBED	Duburi SDO	611221	TATA FAP Bamnipal Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	35.77			OPTCL BST Bill	
8.104	TPNODL	KEONJHAR	132 kV	JBED	Duburi SDO	611222	Trf1-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	2.24			OPTCL BST Bill	
8.105	TPNODL	KEONJHAR	33 kV	JEED	Keonjhar -I SDO	621104	ESIL Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	17.95			OPTCL BST Bill	
8.106	TPNODL	KEONJHAR	33 kV	JEED	Keonjhar -I SDO	621105	MSP Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	22.28			OPTCL BST Bill	
8.107	TPNODL	KEONJHAR	132 kV	JOLED	Keonjhar -I SDO	621106	Disti Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	0.00			OPTCL BST Bill	
8.108	TPNODL	KEONJHAR	33 kV	JOLED	Keonjhar -I SDO	621107	Rathish Steel 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	0.00			OPTCL BST Bill	
8.109	TPNODL	KEONJHAR	33 kV	JEED	Keonjhar -I SDO	621108	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	14.67			OPTCL BST Bill	
8.110	TPNODL	KEONJHAR	33 kV	JEED/JOLED	Keonjhar -I SDO	621109	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	10.94			OPTCL BST Bill	
8.111	TPNODL	BARIPADA	33 kV	JEED/JOLED	Keonjhar -I SDO	621110	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	10.10			OPTCL BST Bill	
8.112	TPNODL	BARIPADA	33 kV	JEED/JOLED	Keonjhar -I SDO	621111	Trf3-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	15.56			OPTCL BST Bill	
8.113	TPNODL	BARIPADA	33 kV	JEED	Rairangpur SDO	523101	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	12.31			OPTCL BST Bill	
8.114	TPNODL	Balasore	132 kV	JEED	Rairangpur SDO	523102	Trf2-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	9.14			OPTCL BST Bill	
8.115	TPNODL	Balasore	132 kV	JEED	Rairangpur SDO	523103	Trf3-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	15.32			OPTCL BST Bill	
8.116	TPNODL	Balasore	33 kV	CEED	RC-I SDO	324201	BMAMI Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			[illegible]	1000	14.47			OPTCL BST Bill	

B.117	IPNODL	Balasore	33 kV	CED	RE-I SDO	324201	Tark Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			UPT00203	1000	0.01			OPTCL BST Bill	
B.118	IPNODL	Balasore	33 kV	CED	RE-I SDO	324203	Trf1-12.5 MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			UPT00756	1000	4.11			OPTCL BST Bill	
B.119	IPNODL	Balasore	33 kV	CED	RE-I SDO	324204	Trf2-12.5 MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			UPT01704	1000	4.01			OPTCL BST Bill	
B.120	IPNODL	Balasore	33 kV	SED	Soro SDO	325101	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			UPT01860	1000	33.99			OPTCL BST Bill	
B.121	IPNODL	BARIPADA	33 kV	SED	Soro SDO	325102	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			UPT01861	1000	22.89			OPTCL BST Bill	
B.122	IPNODL	BARIPADA	33 kV	SED	Soro SDO	325103	Trf3-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			KPM12568	1000	33.21			OPTCL BST Bill	
B.123	IPNODL	KEONJHAR	33 kV	KED	Keonjhar -II SDO	621202	Trf1-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			UPT03316	1000	2.11			OPTCL BST Bill	
B.124	IPNODL	KEONJHAR	33 kV	KED	Keonjhar -II SDO	621203	Trf2-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			UPT02217	1000	2.11			OPTCL BST Bill	
B.125	IPNODL	BARIPADA	33 kV	UED	Udala SDO	327101	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			UPT01630	1000	12.56			OPTCL BST Bill	
B.126	IPNODL	BARIPADA	33 kV	UED	Udala SDO	327102	Trf2-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			UPT01612	1000	11.82			OPTCL BST Bill	
B.127	IPNODL	Balasore	33 kV	BED		371103	Trf3-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			UPT02363	1000	3.54			OPTCL BST Bill	
B.128	IPNODL	KEONJHAR	132 kV	JOED	Keonjhar -II SDO	621204	Trf2-37.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			URA00084	1000	0.34			OPTCL BST Bill	

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	M/S SREE METALIKS LTD.	5 MW	Steel	NA	Self generate source	HT	NA	NA	NA	NA	NA	NA	NA	NA	NA	TPNODL Data base
2	M/S SREE METALIKS LTD.	5 MW	Steel	NA	NA	HT	NA	NA	NA	NA	NA	NA	NA	NA	NA	TPNODL Data base
3	INDIAN OIL CORPN LTD.	0.05(Solar Pattnels)	Oil	NA	NA	HT	NA	NA	NA	NA	NA	NA	NA	NA	NA	TPNODL Data base
4	M/S FALCON MARINE EXP	DG- 3.7MW(No CPP)	Sea food export and cold s	NA	NA	HT	NA	NA	NA	NA	NA	NA	NA	NA	NA	TPNODL Data base
5	RUNGTA MINES LTD; SPNC	30 MW	Iron Ore	NA	NA	HT	NA	NA	NA	NA	NA	NA	NA	NA	NA	TPNODL Data base
6	M/S PRO MINERALS PVT. L	DG Set-120 KW*8p	Iron Ore	NA	NA	HT	NA	NA	NA	NA	NA	NA	NA	NA	NA	TPNODL Data base
7	M/S MONTECARLO LIMITE	They have around	Construction	NA	NA	HT	NA	NA	NA	NA	NA	NA	NA	NA	NA	TPNODL Data base
8	M/S SARDA MINES (PVT) L	2.5 MW	MINES	NA	NA	HT	NA	NA	NA	NA	NA	NA	NA	NA	NA	TPNODL Data base
9	JINDAL STAINLESS LTD.	2*125MW +5MW	Stainless Steel	NA	NA	HT	NA	NA	NA	NA	NA	NA	NA	NA	NA	TPNODL Data base
10	KALINGA IRON WORKS CO	16 MW	Iron	NA	NA	HT	NA	NA	NA	NA	NA	NA	NA	NA	NA	TPNODL Data base
11	M/S GREWAL ASSOCIATES	2 MW	SPONGE IRON	NA	NA	HT	NA	NA	NA	NA	NA	NA	NA	NA	NA	TPNODL Data base

(Details of Consumers)						
Summary of Energy						
Period From July _2022 To Sept_2022						
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/HT		1874981	432.544	FG Billing Source
2	Commercial	LT/HT		105745	101.868	FG Billing Source
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	HT		4411	13.162	FG Billing Source
8	Public Lighting	HT		1388	6.513	FG Billing Source
9	HT Water Supply					
10	HT Industrial	HT		337	109.736	FG Billing Source
11	Industrial (Small)	LT		4368	4.603	FG Billing Source
12	Industrial (Medium)	LT		1112	9.662	FG Billing Source
13	HT Commercial					
14	Applicable to Government Hospitals & Hospitals					
15	Lift Irrigation Schemes/Lift Irrigation Societies	HT		5	0.374	FG Billing Source
16	HT Res. Apartments Applicable to all areas					
17	Mixed Load	HT				
18	Government offices and department	HT		15522	11.931	FG Billing Source
19	EHT Industrial	EHT		40	610.956	FG Billing Source
20	Kutir Jyoti	LT		58565	1.896	FG Billing Source
21	Agriculture	LT		29379	27.985	FG Billing Source
22	OTHERS	LT/HT		2584	51.54	FG Billing Source
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
			Total	2098437	1382.77	FG Billing Source

Details of Input Energy Sources

Period From Jul'2022 to Sept'2022

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	SUB-STATION	25 MW	Railway	NA	NA	NA	EHT	Data base
2	POWER LTD.	60 MW	Steel	NA	NA	NA	EHT	Data base
3	ELECTRICAL DIVIS	25 MW	Railway	NA	NA	NA	EHT	Data base
4	LTD.	11 MW	Cement	NA	NA	NA	EHT	Data base
5	PLANT 2005	23 MW	Ferroy	NA	NA	NA	EHT	Data base
6	M/S TATA STEEL LTD.	16 MW	Steel	NA	NA	NA	EHT	Data base
7	CEMENTS LTD.	750KW	Cement	NA	NA	NA	EHT	Data base
8	LTD.	20 MW	SPONGE IRON	NA	NA	NA	EHT	Data base
9	M/S JSW CEMENT LTD...	12 MW	Cement	NA	NA	NA	EHT	Data base
10	LIMITED	have two CPP but	Steel and Power	NA	NA	NA	EHT	Data base
11	STEELS & PWR LTD	35 MW	steel	NA	NA	NA	EHT	Data base

(Details of Feeder-wise losses)

July'22 to Sept'22

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 (AMI/AMR/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 Automatically (If feeder AMR/AMI)	Remarks
1	TPNODL	Balasore	CED	RE S/D-I BALASORE	(REMUNA)BIDYADHARPUR	432421103	GOURPUR	Mixed	NA	2.37	2.37	1.34	43.46%	-	0%	11 kV Feeder
2	TPNODL	Balasore	CED	RE S/D-I BALASORE	(REMUNA)BIDYADHARPUR	432421101	REMUNA	Mixed	NA	9.67	9.67	8.87	8.27%	-	0%	11 kV Feeder
3	TPNODL	Balasore	CED	RE S/D-I BALASORE	(REMUNA)BIDYADHARPUR	432421102	NUAPADHI	Mixed	NA	1.55	1.55	1.17	24.52%	-	0%	11 kV Feeder
4	TPNODL	Balasore	CED	NILGIRI S/D	AJODHYA	432433102	AJODHYA	Mixed	NA	1.58	1.58	0.9	43.04%	-	0%	11 kV Feeder
5	TPNODL	Balasore	CED	NILGIRI S/D	AJODHYA	432433103	KANSA	Mixed	NA	2.85	2.85	1.29	54.74%	-	0%	11 kV Feeder
6	TPNODL	Balasore	CED	NILGIRI S/D	BERAHAMPUR	432434201	BERHAMPUR	Mixed	NA	2.53	2.53	1.61	36.36%	-	0%	11 kV Feeder
7	TPNODL	Balasore	CED	NILGIRI S/D	BERAHAMPUR	432434202	GUHIRA	Mixed	NA	2.4	2.4	1.47	38.75%	-	0%	11 kV Feeder
8	TPNODL	Balasore	CED	NILGIRI S/D	BHALKASUNI	432434601	SAJNAGARH	Mixed	NA	4.17	4.17	2.67	35.97%	-	0%	11 kV Feeder
9	TPNODL	Balasore	CED	RE S/D-I BALASORE	DURGADEVI	432422302	HAT-AGAND	Mixed	NA	1.16	1.16	0.72	37.93%	-	0%	11 kV Feeder
10	TPNODL	Balasore	CED	RE S/D-I BALASORE	DURGADEVI	432422303	DURGADEVI/DHARAGA	Mixed	NA	2.77	2.77	1.96	29.24%	-	0%	11 kV Feeder
11	TPNODL	Balasore	CED	RE S/D-II BALASORE	FULADI	432414102	PADAMPUR	Mixed	NA	2.73	2.73	1.26	53.85%	-	0%	11 kV Feeder
12	TPNODL	Balasore	CED	RE S/D-II BALASORE	FULADI	432414101	FULADI	Mixed	NA	6.14	6.14	4.26	30.62%	-	0%	11 kV Feeder
13	TPNODL	Balasore	CED	RE S/D-II BALASORE	ODANGI	432413201	JANKHARAI(Balisuan)	Mixed	NA	2.16	2.16	1.61	25.46%	-	0%	11 kV Feeder
14	TPNODL	Balasore	CED	RE S/D-II BALASORE	RASALPUR	432412303	BARDHANPUR	Mixed	NA	1.9	1.9	1.52	20%	-	0%	11 kV Feeder
15	TPNODL	Balasore	CED	RE S/D-II BALASORE	RASALPUR	432412302	BHIMPUR	Mixed	NA	2.12	2.12	1.56	26.42%	-	0%	11 kV Feeder
16	TPNODL	Balasore	CED	RE S/D-I BALASORE	RUPSA	432423402	HALADIPADA	Mixed	NA	4	4	3.38	15.5%	-	0%	11 kV Feeder
17	TPNODL	Balasore	CED	RE S/D-I BALASORE	RUPSA	432423401	KASIPADA	Mixed	NA	3.26	3.26	2.46	24.54%	-	0%	11 kV Feeder
18	TPNODL	Balasore	CED	RE S/D-I BALASORE	RUPSA	432423404	BAHABALPUR	Mixed	NA	0.88	0.88	0.33	62.5%	-	0%	11 kV Feeder
19	TPNODL	Balasore	CED	RE S/D-I BALASORE	SOMNATHPUR(NOCCI)	432421501	NO-	Mixed	NA	1.66	1.66	1.04	37.35%	-	0%	11 kV Feeder
20	TPNODL	Balasore	CED	RE S/D-I BALASORE	SOMNATHPUR(NOCCI)	432421502	NO- I	Mixed	NA	1.66	1.66	1.31	21.08%	-	0%	11 kV Feeder
21	TPNODL	Balasore	CED	RE S/D-II BALASORE	SRIJANGA	432411502	SRIRAMPUR	Urban	NA	0.05	0.05	0.04	20%	-	0%	11 kV Feeder
22	TPNODL	Balasore	CED	RE S/D-II BALASORE	SRIJANGA	432411501	SRIJANG	Mixed	NA	4.69	4.69	3.55	24.31%	-	0%	11 kV Feeder
23	TPNODL	Balasore	CED	RE S/D-II BALASORE	SRIJANGA	432411503	TUNDRA	Mixed	NA	2.68	2.68	1.23	54.1%	-	0%	11 kV Feeder
24	TPNODL	Balasore	CED	RE S/D-II BALASORE	SRIJANGA	432411505	MAHARAJPUR	Urban	NA	1.29	1.29	0.75	41.86%	-	0%	11 kV Feeder
25	TPNODL	Balasore	CED	RE S/D-II BALASORE	SRIJANGA	432411504	KULIGAON	Mixed	NA	1.58	1.58	0.92	41.77%	-	0%	11 kV Feeder
26	TPNODL	Balasore	BED	SUPPLY S/D-II BALASORE	CITY	432121105	ALUPUR	Mixed	NA	3.7	3.7	2.49	32.7%	-	0%	11 kV Feeder
27	TPNODL	Balasore	BED	SUPPLY S/D-II BALASORE	CITY	432121101	BALASORE 1	Mixed	NA	11.43	11.43	7.28	36.31%	-	0%	11 kV Feeder
28	TPNODL	Baripada	BPED	SDO KULIANA	Jharpokhria	452147201	Jharpokhria	Mixed	NA	2.11	2.11	1.42	32.7%	-	0%	11 kV Feeder
29	TPNODL	Baripada	BPED	SDO BETANOTI	Baisinga	452121203	Baisinga	Mixed	NA	4.22	4.22	2.57	39.1%	-	0%	11 kV Feeder
30	TPNODL	Baripada	BPED	SDO KULIANA	Bangriposi	452141203	Bangriposi	Mixed	NA	2.7	2.7	1.76	34.81%	-	0%	11 kV Feeder
31	TPNODL	Baripada	BPED	SDO BARIPADA	Bhanjpur	452112205	Bhanjpur	Mixed	NA	4.72	4.72	3.22	31.78%	-	0%	11 kV Feeder
32	TPNODL	Baripada	BPED	SDO BETANOTI	Kochilakhunta	452124203	Kochilakhunta	Mixed	NA	0.42	0.42	0.29	30.95%	-	0%	11 kV Feeder
33	TPNODL	Baripada	BPED	SDO BARIPADA	Laibazar	452112201	Ambika	Rural	NA	6.24	6.24	4.86	22.12%	-	0%	11 kV Feeder
34	TPNODL	Baripada	BPED	SDO RURAL	Samakuntha	452163203	Rangamatia	Mixed	NA	0.48	0.48	0.37	22.92%	-	0%	11 kV Feeder
35	TPNODL	Baripada	BPED	SDO BETANOTI	Betonti	452122202	Betonti	Mixed	NA	4.85	4.85	3.62	25.36%	-	0%	11 kV Feeder
36	TPNODL	Baripada	BPED	SDO RURAL	Chancha	452162203	Circuit House	Mixed	NA	5.89	5.89	4.67	20.71%	-	0%	11 kV Feeder
37	TPNODL	Baripada	BPED	SDO BARIPADA	Takatpur	452113205	Takatpur	Mixed	NA	8.65	8.65	6.65	23.12%	-	0%	11 kV Feeder
38	TPNODL	Baripada	BPED	SDO BETANOTI	Rasgovindpur	452154202	Rasgovindpur	Mixed	NA	1.37	1.37	0.89	35.04%	-	0%	11 kV Feeder
39	TPNODL	Baripada	RED	SDO KARANJIA	Thakurmunda	452322204	Thakurmunda	Rural	NA	3.89	3.89	2.56	34.19%	-	0%	11 kV Feeder
40	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	DHAMNAGAR (IPDS)	442211303	DOBAL	Mixed	NA	2.42	2.42	1.05	56.61%	-	0%	11 kV Feeder
41	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	MANJURI ROAD (ODSSP)	442212501	MANJURIROAD NEW	Mixed	NA	2.45	2.45	1.23	49.8%	-	0%	11 kV Feeder
42	TPNODL	Bhadrak	BNED	TIHIDI S/D	BILANA (ODSSP)	442121101	BOGAK	Rural	NA	0.41	0.41	0.24	41.46%	-	0%	11 kV Feeder
43	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	BAHUDARADA	442213101	BAHUDARADA	Mixed	NA	0.28	0.28	0.16	42.86%	-	0%	11 kV Feeder
44	TPNODL	Bhadrak	BSED	ASURALI S/D	ASURALI	442232102	ARNAPAL	Mixed	NA	3.39	3.39	2.05	39.53%	-	0%	11 kV Feeder
45	TPNODL	Bhadrak	BSED	RE- S/D BHADRAK	BARAPADA	432432504	BARAPADA	Mixed	NA	0.44	0.44	0.27	38.64%	-	0%	11 kV Feeder
46	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	RAHAPITA (ODSSP)	442211902	BANDATI	Urban	NA	1.08	1.08	0.67	37.96%	-	0%	11 kV Feeder
47	TPNODL	Bhadrak	BNED	TIHIDI S/D	JASHIPUR	442123403	GHANTESWAR	Mixed	NA	2.72	2.72	1.71	37.13%	-	0%	11 kV Feeder
48	TPNODL	Bhadrak	BNED	NO. II S/D	KUNDIBAG (ODSSP)	442141303	BARANGA	Mixed	NA	1.71	1.71	1.08	36.84%	-	0%	11 kV Feeder
49	TPNODL	Bhadrak	BSED	ASURALI S/D	SATABHAUNI	442231302	CHUNINDA	Mixed	NA	0.65	0.65	0.41	36.92%	-	0%	11 kV Feeder
50	TPNODL	Bhadrak	BNED	TIHIDI S/D	MATTO (ODSSP)	442122501	MATTO RURAL	Mixed	NA	0.89	0.89	0.57	35.96%	-	0%	11 kV Feeder
51	TPNODL	Bhadrak	BNED	TIHIDI S/D	CHANDABALI	442122203	TENTULIDIHI	Mixed	NA	1.38	1.38	0.91	34.06%	-	0%	11 kV Feeder
52	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	RANIPOKHARI (ODSSP)	442211803	KHANGARA	Mixed	NA	1.49	1.49	1.02	31.54%	-	0%	11 kV Feeder
53	TPNODL	Bhadrak	BSED	ASURALI S/D	SATABHAUNI	442231301	SATABHAUNI	Mixed	NA	0.96	0.96	0.67	30.21%	-	0%	11 kV Feeder
54	TPNODL	Bhadrak	BNED	TIHIDI S/D	MATTO (ODSSP)	442122504	MATTO TOWN	Mixed	NA	1.71	1.71	1.21	29.24%	-	0%	11 kV Feeder
55	TPNODL	Bhadrak	BNED	TIHIDI S/D	MATTO (ODSSP)	442122503	MAUSUDHA	Mixed	NA	0.62	0.62	0.44	29.03%	-	0%	11 kV Feeder
56	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	MANJURI ROAD (ODSSP)	442212502	KULANA	Mixed	NA	0.32	0.32	0.23	28.13%	-	0%	11 kV Feeder
57	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	DHAMNAGAR (IPDS)	442211304	BHAGABANPUR	Mixed	NA	0.42	0.42	0.32	23.81%	-	0%	11 kV Feeder
58	TPNODL	Bhadrak	BNED	NO. II S/D	KUNDIBAG (ODSSP)	442141301	HARISHAKARPUR	Mixed	NA	0.91	0.91	0.71	21.98%	-	0%	11 kV Feeder
59	TPNODL	Bhadrak	BNED	TIHIDI S/D	BILANA (ODSSP)	442121102	NUNDOR	Mixed	NA	0.89	0.89	0.7	21.35%	-	0%	11 kV Feeder
60	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	DHAMNAGAR (IPDS)	442211301	DHAMNAGAR	Rural	NA	2.95	2.95	2.38	19.32%	-	0%	11 kV Feeder
61	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	DHAMNAGAR (IPDS)	442211302	BANDHATIA	Mixed	NA	0.8	0.8	0.67	16.25%	-	0%	11 kV Feeder
62	TPNODL	Bhadrak	BNED	TIHIDI S/D	BILANA (ODSSP)	442121103	BILANA	Mixed	NA	1.79	1.79	1.58	11.73%	-	0%	11 kV Feeder
63	TPNODL	Bhadrak	BNED	TIHIDI S/D	GADI(ODSSP)	442123302	NARENDRAPUR	Mixed	NA	1.13	1.13	1.01	10.62%	-	0%	11 kV Feeder
64	TPNODL	Bhadrak	BNED	TIHIDI S/D	CHANDABALI	442122201	CHANDABALI	Mixed	NA	3.35	3.35	3.03	9.55%	-	0%	11 kV Feeder

65	TPNODL	Jajpur	JRED	JAJPUR ROAD	DHABALGIRI	461111401	DHABALGIRI	Mixed	NA		5.2	5.2	4.26	18.08%	-	0%	11 kV Feeder
66	TPNODL	Jajpur	JRED	JAJPUR ROAD	CHORDA	461111201	KANHEIPUR	Mixed	NA		3.17	3.17	2.84	10.41%	-	0%	11 kV Feeder
67	TPNODL	Jajpur	JRED	JAJPUR ROAD	CHORDA	461111203	BAZAR	Mixed	NA		13.69	13.69	11.01	19.58%	-	0%	11 kV Feeder
68	TPNODL	Jajpur	JRED	JAJPUR ROAD	MANPUR (ODSSP)	461112603	MANPUR	Rural	NA		2.33	2.33	1.85	20.6%	-	0%	11 kV Feeder
69	TPNODL	Jajpur	JRED	JAJPUR ROAD	RAGADI	461142901	ANDHARI	Mixed	NA		0.23	0.23	0.2	13.04%	-	0%	11 kV Feeder
70	TPNODL	Jajpur	JTED	JAJPUR TOWN	JAJPUR TOWN	461212207	NO-2	Mixed	NA		9.39	9.39	7.14	23.96%	-	0%	11 kV Feeder
71	TPNODL	Jajpur	JTED	BINJHARPUR	MAINDA	461241201	MAINDA	Rural	NA		2.5	2.5	2.14	14.4%	-	0%	11 kV Feeder
72	TPNODL	Jajpur	JTED	BINJHARPUR	MANSARA	461244103	KAP LA	Mixed	NA		1.97	1.97	1.58	19.8%	-	0%	11 kV Feeder
73	TPNODL	Jajpur	JTED	DASRATHPUR	BOULANGA	461222102	NARIGAON	Mixed	NA		2.95	2.95	2.28	22.71%	-	0%	11 kV Feeder
74	TPNODL	Jajpur	SED	SORO S/D	COLLEGE CHHAKA	432511503	MANGALPUR	Mixed	NA		5.98	5.98	4.85	18.9%	-	0%	11 kV Feeder
75	TPNODL	Jajpur	BPED	SDO RURAL	CHHANCHA	452131205	MADHUBAN	Rural	NA		2.2	2.2	1.57	28.64%	-	0%	11 kV Feeder
76	TPNODL	Jajpur	KUED	KUAKHIA	MATHASAHI	461512402	DIPANCHAL	Mixed	NA		2	2	1.73	13.5%	-	0%	11 kV Feeder
77	TPNODL	Jajpur	KUED	BARI	SUJANPUR	461532403	KUHALA	Mixed	NA		1.92	1.92	1.66	13.54%	-	0%	11 kV Feeder
78	TPNODL	Jajpur	KUED	DHARMASALA	NARSINGHPUR	461522602	KOTAPUR	Mixed	NA		1.04	1.04	0.81	22.12%	-	0%	11 kV Feeder
79	TPNODL	Jajpur	KUED	DHARMASALA	ARUHA	461523102	CHANDIMANDIR	Rural	NA		4.08	4.08	3.04	25.49%	-	0%	11 kV Feeder
80	TPNODL	Keonjhar	AED	BIDYADHARPUR	CHHENAPADI (ODSSP)	462321204	BANCHO	Mixed	NA		1.22	1.22	0.68	44.26%	-	0%	11 kV Feeder
81	TPNODL	Keonjhar	AED	ANANDPUR	SAINKUL (ODSSP)	462314701	BHAGANAI	Mixed	NA		2.52	2.52	1.58	37.3%	-	0%	11 kV Feeder
82	TPNODL	Keonjhar	AED	ANANDPUR	ANANDPUR	462311102	FAK RPUR	Mixed	NA		2.94	2.94	1.96	33.33%	-	0%	11 kV Feeder
83	TPNODL	Keonjhar	AED	GHATAGAON	GHATAGAON (ODSSP)	462333301	GHATAGAON MARKET	Mixed	NA		2.39	2.39	2.31	3.35%	-	0%	11 kV Feeder
84	TPNODL	Keonjhar	JOED	JODA	JODA(HIRAKUD COLONY) (	462211103	BANEIKALA	Mixed	NA		8.02	8.02	5.75	28.3%	-	0%	11 kV Feeder
85	TPNODL	Keonjhar	JOED	BARBIL	BHADRASAHI (ODSSP)	462233202	BHADRASAHI TOWN	Mixed	NA		5.11	5.11	4.54	11.15%	-	0%	11 kV Feeder
86	TPNODL	Keonjhar	JOED	BARBIL	SUNDARA (BARBIL)	462232103	BOLANI-2	Mixed	NA		5.6	5.6	5.01	10.54%	-	0%	11 kV Feeder
87	TPNODL	Keonjhar	JOED	CHAMPUA	JHUMPURA	462223302	JHUMPURA	Mixed	NA		4.37	4.37	3.8	12.04%	-	0%	11 kV Feeder
88	TPNODL	Keonjhar	KED	NO. I KEONJHAR	KEONJHAR (GAMBARIA)	462112205	EXPRESS	Mixed	NA		3.31	3.31	3.04	8.16%	-	0%	11 kV Feeder
89	TPNODL	Keonjhar	KED	TURMUNGA	TURMUNGA	462132903	KHIREITANGIRI(TUR)	Mixed	NA		0.44	0.44	0.35	20.45%	-	0%	11 kV Feeder
90	TPNODL	Keonjhar	KED	NO. I KEONJHAR	KEONJHAR (GAMBARIA)	462112201	KJR TOWN-1	Mixed	NA		5.4	5.4	5.16	4.44%	-	0%	11 kV Feeder
91	TPNODL	Keonjhar	KED	NO. I KEONJHAR	KEONJHAR (GAMBARIA)	462112202	KJR TOWN-2	Mixed	NA		5.85	5.85	5.41	7.52%	-	0%	11 kV Feeder
92	TPNODL	Keonjhar	KED	TURMUNGA	PATANA	462131701	PATNA	Mixed	NA		1.71	1.71	1.52	11.11%	-	0%	11 kV Feeder
93	TPNODL	Keonjhar	KED	NO. II KEONJHAR	SUAKATI (ODSSP)	462123601	SUAKATI TOWN	Mixed	NA		1.67	1.67	1.25	25.15%	-	0%	11 kV Feeder
										Total Input Energy (M		272.83					
										Total Billed Energy (Mus)			203.51				