TPNODL
TP NORTHERN ODISHA DISTRIBUTION LIMITED
(A Tata Power and Odisha Government Joint Venture)

Ref: TPNODL/EA/04/2022

Dated: 20.08.2022

To
The EIC (E)-cum-PCEI & S.D.A(O)
Power House Square
Unit-V, Bhubaneshwar, Odisha -751001.

Subject: Submission of Quarterly Energy Accounting report of TP Northern Odisha Distribution Ltd. for Q1 FY 2022-23.

Dear Sir,

The Quarterly Energy Accounting report for the period **1st April 2022 - 30th June 2022 (Q1)** for TPNODL is submitted in the specified Pro-forma. The duly signed copy is attached for your reference, please.

Kindly acknowledge the same.

Thanks and Regards

Manish Kriplani 20/8/2022

Manish Kriplani
Head Energy Audit
TP Northern Odisha Distribution Limited
Mob +91-9799495503

CC: Bureau of Energy Efficiency, R.K Puram, New Delhi 110-066

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 Apr, 2022 - 30th June, 2022			

20/8/2022

Performance Summary of Electricity Distribution Companies			
1	Period of Information Year of (FY) information including Date and Month (Start & End)	1st Apr, 2022 - 30th June, 2022	
2	**Technical Details**		
(a)	**Energy Input Details**		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	1665.68
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	1665.68
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	1342.52
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	323.16
		%	0.19
	Collection Efficiency	%	89%
(c)	Aggregate Technical & Commercial Loss	%	28%

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

22/08/22

Name of Authorised Signatory

Name of th TPNODL

Full Addre: Januganj, Bala

Dushyant Tyagi
Chief Commercial Services & CSR
TPNODL

Seal

29/8/2022

Signature:-

Name of Energy Manag Mr. Manish Kriplani

Registration Number:

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	808			TPNODL Database
v	Number of DTs	72958			TPNODL Database
vi	Number of consumers	2117933			TPNODL Database
2	**Parameters**	**66kV and above**	**33kV**	**11/22kV**	**LT**
a. i.	Number of conventional metered consumers	38	147	488	2056638
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	38	147	488	NA
v	Number of consumers with 'non-smart prepaid' meters	NA	NA	NA	NA
vi	Number of unmetered consumers	NA	NA	NA	60622
vii	**Number of total consumers**	38	147	488	2117260
b.i.	Number of conventionally metered Distribution Transformers	NA	NA	2269	NA
ii	Number of DTs with communicable meters	NA	NA	608	NA
iii	Number of unmetered DTs	NA	NA	70689	NA
iv	**Number of total Transformers**	NA	NA	72958	NA
c.i.	Number of metered feeders	NA	98	584	NA
ii	Number of feeders with communicable meters	NA	98	0	NA
iii	Number of unmetered feeders	NA	0	224	NA
iv	**Number of total feeders**	NA	98	808	NA
d.	Line length (ct km)	107590.31			
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	647	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	647		FG Billing Source
		Quantum of LT level losses	316		FG Billing Source
		Energy Input at LT level	963		FG Billing Source
ii	11 kV Level	DISCOM' consumers	170	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	170		FG Billing Source
		Quantum of Losses at 11 kV	7		FG Billing Source
		Energy input at 11 kV level	177		FG Billing Source
iii	33 kV Level	DISCOM' consumers		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	525.339	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	525		FG Billing Source
		Sales at 66kV and above (EHV)	525		FG Billing Source
		Total Energy Requirement	**1,665**		BST Bill OPTCL
		Total Energy Sales	**1,343**		FG Billing Source

Energy Accounting Summary

5	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT	963	647	316	0.328150584
ii	11 Kv	177	170	7	0.038461538
iii	33 kv	0	0	0	0
iv	> 33 kv	525	525.339	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	323
D loss	323
T&D loss (%)	0.193872306
D loss (%)	0.193872306

20/8/2022

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 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)	Billed energy (MU): Metered energy	Billed energy (MU): Unmetered/ assessment energy	Billed energy (MU): Total energy	% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	AT & C loss (%)
				Consumer profile									Energy parameters					Losses		Commercial Parameter			
1	Balasore	1	BED	Residential	50853	1554	52407	81%	110.501	1.557	112.058	57%	98.918	28.971	1.09	30.061	37%	16.813	17%	15.1076	11.9729	79.25%	31%
				Agricultural	68	1	69	0%	0.218	0.004	0.222	0%		0.074	0.018	0.092	0%			0.0128	0.0049	38.28%	
				Commercial/Industrial-LT	11251	3	11254	17%	34.599	0.017	34.616	18%		11.173	0.504	11.677	14%			8.3898	7.0336	83.84%	
				Commercial/Industrial-HT	48	0	48	0%	21.003	0	21.003	11%		23.678	0	23.678	29%			12.8137	10.1455	79.18%	
				Others	598	14	612	1%	29.139	0.024	29.163	15%		16.008	0.589	16.597	20%			13.7084	12.3294	89.94%	
Sub-total					62818	1572	64390	100%	195.46	1.602	197.062	100%	98.918	79.904	2.201	82.105	100%	16.813	17%	50.0323	41.4863	82.92%	
2	Balasore	1	BTED (BASTA	Residential	72857	4518	77375	90%	93.102	4.622	97.724	78%	42.262	11.849	2.893	14.742	61%	18.077	43%	6.9486	4.4592	64.17%	63%
				Agricultural	2089	1462	3551	4%	7.228	4.405	11.633	9%		1.815	2.111	3.926	16%			1.0105	0.2264	22.40%	
				Commercial/Industrial-LT	4406	6	4412	5%	12.012	0.02	12.032	10%		3.251	0.207	3.458	14%			2.6286	2.2956	87.33%	
				Commercial/Industrial-HT	1	0	1	0%	0.5	0	0.5	0%		0.235	0	0.235	1%			0.1677	0.1855	110.61%	
				Others	896	155	1051	1%	3.526	0.288	3.814	3%		1.702	0.122	1.824	8%			1.2947	0.7227	55.82%	
Sub-total					80249	6141	86390	100%	116.368	9.335	125.703	100%	42.262	18.852	5.333	24.185	100%	18.077	43%	12.0501	7.8894	65.47%	
3	Balasore	1	JED Jaleswa	Residential	101543	9354	110897	90%	95.674	6.562	102.236	61%	69.271	17.318	3.677	20.995	41%	17.88	26%	9.611	5.9655	62.07%	42%
				Agricultural	2613	1700	4313	3%	11.178	7.711	18.889	11%		2.03	3.738	5.768	11%			1.4404	0.4411	30.62%	
				Commercial/Industrial-LT	6982	27	7009	6%	17.594	0.044	17.638	10%		4.907	0.319	5.226	10%			3.9107	2.8946	74.02%	
				Commercial/Industrial-HT	5	0	5	0%	0.825	0	0.825	0%		5.26	0	5.26	10%			0.2865	0.2487	86.81%	
				Others	1189	312	1501	1%	28.63	0.372	29.002	17%		13.925	0.217	14.142	28%			11.8371	11.6192	98.16%	
Sub-total					112332	11393	123725	100%	153.901	14.689	168.59	100%	69.271	43.44	7.951	51.391	100%	17.88	26%	27.0857	21.1691	78.16%	
4	Balasore	1	CED Balasor	Residential	106694	3447	110141	91%	112.336	3.069	115.405	60%	102.498	20.781	3.766	24.547	33%	27.589	27%	11.5784	6.2523	54.00%	40%
				Agricultural	2149	216	2365	2%	8.171	0.95	9.121	5%		2.452	0.369	2.821	4%			0.5693	0.061	10.71%	
				Commercial/Industrial-LT	6749	26	6775	6%	25.72	0.03	25.75	13%		7.177	0.39	7.567	10%			5.7471	4.7584	82.80%	
				Commercial/Industrial-HT	56	0	56	0%	26.037	0	26.037	13%		31.925	0	31.925	43%			19.2161	19.2135	99.99%	
				Others	1449	124	1573	1%	16.458	0.124	16.582	9%		7.84	0.209	8.049	11%			2.9966	2.4164	80.64%	
Sub-total					117097	3813	120910	100%	188.722	4.173	192.895	100%	102.498	70.175	4.734	74.909	100%	27.589	27%	40.1075	32.7016	81.53%	
5	Balasore	1	SED SORO	Residential	139105	3908	143013	92%	144.21	3.848	148.058	74%	69.051	30.307	2.952	33.259	62%	15.501	22%	14.8045	9.3925	63.44%	42%
				Agricultural	1884	141	2025	1%	7.217	0.717	7.934	4%		1.7	0.301	2.001	4%			0.3531	0.0512	14.50%	
				Commercial/Industrial-LT	7615	29	7644	5%	22.31	0.054	22.364	11%		6.805	0.344	7.149	13%			4.842	4.3017	88.84%	
				Commercial/Industrial-HT	41	0	41	0%	10.465	0	10.465	5%		3.226	0	3.226	6%			2.669	2.6955	100.99%	
				Others	2245	159	2404	2%	11.609	0.222	11.831	6%		7.488	0.427	7.915	15%			3.7837	3.208	84.78%	
Sub-total					150890	4237	155127	100%	195.811	4.841	200.652	100%	69.051	49.526	4.024	53.55	100%	15.501	22%	26.4523	19.6489	74.28%	
6	Bhadrak	2	NED Bhadra	Residential	173565	3813	177378	92%	190.05	3.273	193.323	63%	179.545	43.394	4.153	47.547	35%	43.98	24%	20.0439	13.0879	65.30%	38%
				Agricultural	851	25	876	0%	3.881	0.137	4.018	1%		0.507	0.114	0.621	0%			0.1064	0.0181	17.01%	
				Commercial/Industrial-LT	12193	62	12255	6%	39.114	0.044	39.158	13%		12.681	0.332	13.013	10%			8.9145	8.2705	92.78%	
				Commercial/Industrial-HT	52	0	52	0%	41.244	0	41.244	14%		59.754	0	59.754	44%			31.3291	26.6801	85.16%	
				Others	1647	43	1690	1%	27.619	0.12	27.739	9%		14.15	0.48	14.63	11%			12.1841	11.9002	97.67%	
Sub-total					188308	3943	192251	100%	301.908	3.574	305.482	100%	179.545	130.486	5.079	135.565	100%	43.98	24%	72.578	59.9568	82.61%	
7	Bhadrak	2	SED Bhadra	Residential	107248	3540	110788	94%	104.001	3.431	107.432	77%	53.521	24.997	2.194	27.191	75%	17.506	33%	12.6723	7.6428	60.31%	55%
				Agricultural	1044	76	1120	1%	5.183	0.325	5.508	4%		1.242	0.217	1.459	4%			0.3166	0.0196	6.19%	
				Commercial/Industrial-LT	4548	45	4593	4%	14.517	0.062	14.579	10%		4.555	0.141	4.696	13%			3.3601	2.9557	87.96%	
				Commercial/Industrial-HT	10	0	10	0%	6.783	0	6.783	5%		1.177	0	1.177	3%			0.9384	0.8168	87.04%	
				Others	1232	70	1302	1%	5.197	0.139	5.336	4%		1.402	0.09	1.492	4%			1.0081	0.7213	71.55%	
Sub-total					114082	3731	117813	100%	135.681	3.957	139.638	100%	53.521	33.373	2.642	36.015	100%	17.506	33%	18.2955	12.1562	66.44%	
8	Baripada	3	BPED	Residential	219524	3657	223181	93%	214.206	2.981	217.187	74%	102.735	40.503	5.275	45.778	62%	28.646	28%	22.6244	15.8198	69.92%	46%
				Agricultural	3050	67	3117	1%	13.59	0.3	13.89	5%		2.776	0.452	3.228	4%			0.5686	0.1014	17.83%	
				Commercial/Industrial-LT	12014	7	12021	5%	42.272	0.033	42.305	14%		13.143	0.413	13.556	18%			10.1022	8.6462	85.59%	
				Commercial/Industrial-HT	37	0	37	0%	9.23	0	9.23	3%		5.136	0	5.136	7%			3.8994	3.7843	97.05%	
				Others	2580	13	2593	1%	12.144	0.013	12.157	4%		5.796	0.595	6.391	9%			4.0988	2.3944	58.42%	
Sub-total					237205	3744	240949	100%	291.442	3.327	294.769	100%	102.735	67.354	6.735	74.089	100%	28.646	28%	41.2934	30.7461	74.46%	
9	Baripada	3	UED	Residential	102207	4376	106583	94%	75.52	2.771	78.291	79%	29.896	14.716	3.832	18.548	74%	4.909	16%	8.5792	4.8929	57.03%	47%
				Agricultural	1175	57	1232	1%	4.142	0.339	4.481	5%		0.877	0.173	1.05	4%			0.2135	0.0265	12.41%	
				Commercial/Industrial-LT	3744	0	3744	3%	12.382	0	12.382	13%		3.584	0.161	3.745	15%			2.8139	2.3375	83.07%	
				Commercial/Industrial-HT	3	0	3	0%	0.441	0	0.441	0%		0.178	0	0.178	1%			0.125	0.1332	106.56%	
				Others	1304	6	1310	1%	3.188	0.009	3.197	3%		1.307	0.159	1.466	6%			1.116	0.7092	63.55%	
Sub-total					108433	4439	112872	100%	95.673	3.119	98.792	100%	29.896	20.662	4.325	24.987	100%	4.909	16%	12.8476	8.0993	63.04%	
10	Baripada	3	RED	Residential	197955	1135	199090	94%	154.314	0.803	155.117	75%	66.196	17.751	8.719	26.47	61%	22.444	34%	13.9971	7.9592	56.86%	56%
				Agricultural	2919	84	3003	1%	12.597	0.613	13.21	6%		2.516	0.385	2.901	7%			0.5038	0.0659	13.08%	
				Commercial/Industrial-LT	7053	6	7059	3%	24.004	0.007	24.011	12%		6.389	0.419	6.808	16%			5.1469	4.3118	83.77%	
				Commercial/Industrial-HT	19	0	19	0%	5.561	0	5.561	3%		3.403	0	3.403	8%			2.3734	2.1863	92.12%	
				Others	2516	18	2534	1%	9.247	0.046	9.293	4%		3.608	0.562	4.17	10%			2.9668	1.9777	66.66%	
Sub-total					210462	1243	211705	100%	205.723	1.469	207.192	100%	66.196	33.667	10.085	43.752	100%	22.444	34%	24.988	16.5009	66.04%	
11	Jajpur	4	JRED	Residential	92809	3056	95865	92%	111.77	1.898	113.668	24%	364.182	33.643	4.479	38.122	11%	25.137	7%	17.6134	11.2888	64.09%	1%
				Agricultural	1579	115	1694	2%	6.644	0.461	7.105	1%		2.093	0.167	2.26	1%			0.3421	0.0333	9.73%	
				Commercial/Industrial-LT	5934	16	5950	6%	29.755	0.016	29.771	6%		10.749	0.502	11.251	3%			7.9692	6.7627	84.86%	
				Commercial/Industrial-HT	60	0	60	0%	291.786	0	291.786	61%		265.304	0	265.304	78%			165.7919	187.336	112.99%	
				Others	751	6	757	1%	36.432	0.013	36.445	8%		21.67	0.438	22.108	7%			22.2592	22.6703	101.85%	
Sub-total					101133	3193	104326	100%	476.387	2.388	478.775	100%	364.182	333.459	5.586	339.045	100%	25.137	7%	213.9758	228.0911	106.60%	
12	Jajpur	4	JTED	Residential	96617	1929	98546	94%	89.248	1.477	90.725	81%	56.974	26.731	2.674	29.405	79%	19.734	35%	14.5744	10.1266	69.48%	
				Agricultural	961	185	1146	1%	4.914	0.666	5.58	5%		0.734	0.738	1.472	4%			0.306	0.0207	6.76%	
				Commercial/Industrial-LT	4273	26	4299	4%	13.241	0.029	13.27	12%		4.986	0.239	5.225	14%			3.9666	3.0793	77.63%	
				Commercial/Industrial-HT	2	0	2	0%	0.325	0	0.325	0%		0.131	0	0.131	0%			0.1005	0.0016	1.59%	
				Others	649	92	741	1%	2.085	0.292	2.377	2%		0.935	0.072	1.007	3%			1.1798	1.3253	112.33%	

Sub-total					102502	2232	104734	100%	109.813	2.464	112.277	100%	56.974	33.517	3.723	37.24	100%	19.734	35%	20.1273	14.5535	72.31%	53%
13	Jajpur	4	KUED	Residential	111768	2274	114042	94%	95.652	1.421	97.073	64%	91.763	25.373	4.021	29.394	49%	32.24	35%	13.9315	8.7699	62.95%	
				Agricultural	1389	166	1555	1%	12.64	0.698	13.338	9%		1.344	0.787	2.131	4%			0.4013	0.0669	16.67%	
				Commercial/Industrial-LT	5264	41	5305	4%	20.193	0.031	20.224	13%		6.772	0.475	7.247	12%			5.6067	4.4229	78.89%	
				Commercial/Industrial-HT	34	0	34	0%	18.177	0	18.177	12%		19.886	0	19.886	33%			12.3378	14.5713	118.10%	
				Others	663	73	736	1%	2.583	0.171	2.754	2%		0.807	0.058	0.865	1%			0.8504	0.9201	108.20%	
Sub-total					119118	2554	121672	100%	149.245	2.321	151.566	100%	91.763	54.182	5.341	59.523	100%	32.24	35%	33.1277	28.7511	86.79%	44%
14	Keonjhar	5	KED	Residential	114491	2180	116671	93%	91.181	1.185	92.366	51%	94.954	20.344	1.948	22.292	26%	8.375	9%	11.1028	7.8111	70.35%	
				Agricultural	1063	51	1114	1%	4.649	0.224	4.873	3%		0.875	0.148	1.023	1%			0.1927	0.0295	15.31%	
				Commercial/Industrial-LT	5775	6	5781	5%	22.545	0.02	22.565	12%		7.436	0.217	7.653	9%			5.5338	4.6092	83.29%	
				Commercial/Industrial-HT	34	0	34	0%	33.464	0	33.464	19%		45.147	0	45.147	52%			25.594	23.5559	92.04%	
				Others	1355	19	1374	1%	27.439	0.057	27.496	15%		10.329	0.135	10.464	12%			10.2452	10.0347	97.95%	
Sub-total					122718	2256	124974	100%	179.278	1.486	180.764	100%	94.954	84.131	2.448	86.579	100%	8.375	9%	52.6685	46.0404	87.42%	20%
15	Keonjhar	5	JOED	Residential	83055	3003	86058	91%	84.536	1.661	86.197	28%	191.673	22.154	2.638	24.792	14%	8.73	5%	12.2015	8.9542	73.39%	
				Agricultural	834	44	878	1%	3.826	0.23	4.056	1%		0.931	0.081	1.012	1%			0.1582	0.0256	16.18%	
				Commercial/Industrial-LT	5910	4	5914	6%	24.186	0.004	24.19	8%		7.871	0.344	8.215	4%			6.033	5.3561	88.78%	
				Commercial/Industrial-HT	66	0	66	0%	146.279	0	146.279	48%		123.914	0	123.914	68%			78.7845	86.89	110.29%	
				Others	1150	6	1156	1%	42.595	0.008	42.603	14%		24.814	0.196	25.01	14%			22.275	21.1547	94.97%	
Sub-total					91015	3057	94072	100%	301.422	1.903	303.325	100%	191.673	179.684	3.259	182.943	100%	8.73	5%	119.4522	122.3806	102.45%	2%
16	Keonjhar	5	AED	Residential	131696	2939	134635	95%	101.265	2.222	103.487	78%	52.24	21.448	4.166	25.614	70%	15.601	30%	12.5034	5.8036	46.42%	
				Agricultural	630	11	641	0%	2.362	0.053	2.415	2%		0.633	0.03	0.663	2%			0.1243	0.012	9.65%	
				Commercial/Industrial-LT	4910	27	4937	3%	16.476	0.08	16.556	12%		5.139	0.378	5.517	15%			4.2411	3.5753	84.30%	
				Commercial/Industrial-HT	17	0	17	0%	4.503	0	4.503	3%		1.979	0	1.979	5%			1.5833	1.7308	109.32%	
				Others	1696	97	1793	1%	6.479	0.065	6.544	5%		2.667	0.199	2.866	8%			2.2091	1.8495	83.72%	
Sub-total					138949	3074	142023	100%	131.085	2.42	133.505	100%	52.24	31.866	4.773	36.639	100%	15.601	30%	20.6612	12.9712	62.78%	56%

			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	#DIV/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	0	#DIV/0!	0	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	#DIV/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	0	#DIV/0!	0	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	#DIV/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	0	#DIV/0!	0	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	#DIV/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	0	#DIV/0!	0	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	#DIV/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	0	#DIV/0!	0	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	#DIV/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	0	#DIV/0!	0	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	#DIV/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	0	#DIV/0!	0	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	#DIV/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	0	#DIV/0!	0	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	1901987	54683	1956670	92%	1867.566	42.781	1910.347	58%		400.28	58.477	458.757	34%			217.894	140.1992	64.34%		
			Agricultural	24298	4401	28699	1%	108.44	17.833	126.273	4%		22.599	9.829	32.428	2%			6.6196	1.2041	18.19%		
			Commercial/Industrial-LT	108621	331	108952	5%	370.92	0.491	371.411	11%	1665.679	116.618	5.385	122.003	9%	323.162	19%	89.2062	75.6111	84.76%		
			Commercial/Industrial-HT	485	0	485	0%	616.623	0	616.623	19%		590.333	0	590.333	44%			358.0103	380.175	106.19%		
			Others	22120	1207	23127	1%	264.37	1.963	266.333	8%		134.448	4.548	138.996	10%			114.013	105.9531	92.93%		
77	At company level			2057311	60622	2117933	100%	3227.919	63.068	3290.987	100%	1665.679	1264.278	78.239	1342.517	100%	323.162	19%	785.7431	703.1425	89.49%	28%	

** 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

22/08/22
Dushyant Tyagi
Chief Commercial Services & CSR
TPNODL

Signature:-
Name of Energy Manager:
Registration Number:

30/8/2022
Mansin Kylani

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

A. Summary of energy input & Infrastructure

S.No	Parameters	Period From Apr'22 to Jun'22	Remarks (Source of data)
A.1	Input Energy purchased (MU)	1665.68	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)	1665.68	BST Bill OPTCL
A.8	Is 100% metering available at 66/33 kV (Select yes or no from list)	[redacted]	
A.9	Is 100% metering available at 11 kV (Select yes or no from list)	[redacted]	
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	93	TPNODL Data Base
A.14	No of feeders at 11kV voltage level	808	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	2900.921	TPNODL Data Base
A.18	Line length (ckt. km) at 11kV voltage level	37854.36717	TPNODL Data Base
A.19	Line length (km) at LT level	66835.0275	TPNODL Data Base
A.20	Length of Aerial Bunched Cables	44133.5118	TPNODL Data Base
A.21	Length of Underground Cables	401	TPNODL Data Base
A.22	HT/LT ratio	0.609789353	TPNODL Data Base

B. Meter reading of Input energy at Injection points

S.No	Zone	Circle	Voltage Level (KVA)	Division (KVA)	Sub-Division (KVA)	Feeder ID	Feeder Name	Feeder Metering Status (Metered/ unmetered/ AMI/AMR)	Status of Meter (Functional/Non-functional)	Metering Data: Date of last actual meter reading communication	Feeder Type (Agri/ Industrial/Mixed)	Status of Communication: % data received through automatically if feeder AMR/AMI	Status of Communication: Number of hours when meter was unable to communicate in period	Status of Communication: Total Number of hours in the period	Period from...to...: Meter S.No	Period from...to...: CT/PT ratio	Period from...to...: Import (MU)	Period from...to...: Export (MU)	Sales	Remarks (Source of data)
B.1	TPNODL	Bhadrak	33 kV	BSED	Bhadrak RE SDO	422201	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT03511	1000	19.93			OPTCL BST
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	-	-	OPT00259	1000	9.17			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	-	-	OPT00337	1000	9.06			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	-	-	OPT03364	1000	14.57			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	-	-	OPT03445	1000	7.77			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	-	-	OPT03851	1000	16.03			OPTCL BST Bill
B.7	TPNODL	KEONJHAR	132 kV	JOED	Joda SDO	622103	IMTCPL Feeder	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00732	1000	2.87			OPTCL BST Bill
B.8	TPNODL	Balasore	132 kV	BED	Nilagiri SDO	324301	RIRLA Tyre Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01131	1000	0.55			OPTCL BST Bill
B.9	TPNODL	Balasore	132 kV	BED	Nilagiri SDO	324302	ISPAT Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01102	1000	0.00			OPTCL BST Bill
B.10	TPNODL	Balasore	132 kV	BED	Balasore -II SDO	321201	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01104	1000	15.43			OPTCL BST Bill
B.11	TPNODL	Balasore	33 kV	BED	Balasore -II SDO	321202	Trf1-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM01104	1000	51.11			OPTCL DST Bill
B.12	TPNODL	Balasore	33 kV	BED	Balasore -II SDO	321203	Trf2-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00873	1000	51.56			OPTCL BST Bill
B.13	TPNODL	Balasore	33 kV	BED	Balasore -II SDO	321204	Trf3-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT03324	1000	50.72			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	-	-	OPT00809	1000	11.12			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	-	-	OPT01293	1000	10.70			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	-	-	OPT00131	1000	9.63			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	-	-	OPT00133	1000	10.33			OPTCL BST Bill
B.18	TPNODL	BARIPADA	33 kV	BED	Baripada SDO	521102	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT03713	1000	16.80			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	-	-	APM03182	1000	16.79			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	-	-	APM03104	1000	17.78			OPTCL BST Bill
B.21	TPNODL	BARIPADA	33 kV	BED	Baripada SDO	521101	Baripada PG Stn Tertiary	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	EN-14524	1000	0.17			OPTCL BST Bill
B.22	TPNODL	Balasore	33 kV	BTED	Basta SDO	322101	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00814	1000	15.07			OPTCL BST Bill
B.23	TPNODL	Balasore	33 kV	BTED	Basta SDO	322102	Trf2-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00819	1000	9.50			OPTCL BST Bill
B.24	TPNODL	Balasore	33 kV	BTED	Basta SDO	322103	Trf3-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00953	1000	15.15			OPTCL BST Bill
B.25	TPNODL	SAMBAL	132 kV	JKED	Duburi SDO	611201	Bamnipal(New) Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OAM00010	1000	0			OPTCL BST Bill

8.26	TPNODL	JAJPUR	132 kV	JRED	Duburi SDO	611202	BC Mohanty fdr 132kV (8MVA 132/11kV Trf)	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01748	1000	19.76			OPTCL BST Bill	
8.27	TPNODL	JAJPUR	132 kV	JRED	Duburi SDO	611203	TOMKA Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00765	1000	8.09			OPTCL BST Bill	
8.28	TPNODL	BARIPADA	33 kV	BED	Betanati SDO	521201	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01509	1000	14.40			OPTCL BST Bill	
8.29	TPNODL	BARIPADA	33 kV	BED	Betanati SDO	521202	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT02195	1000	22.53			OPTCL BST Bill	
8.30	TPNODL	Bhadrak	132 kV	BNED	Dhamra SDO	421501	Dhamra Port Fdr2 132kV (Tr.)	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00116	1000	6.68			OPTCL BST Bill	
8.31	TPNODL	Bhadrak	132 kV	BNED	Dhamra SDO	421502	Dhamra Port Feeder1 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00017	1000	16.85			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	-	-	OPT01643	1000	30.37			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	-	-	OPT00219	1000	0.30			OPTCL BST Bill	
8.34	TPNODL	Bhadrak	132 kV	BNED	Bhadrak No. I SDO	421101	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01649	1000	14.64			OPTCL BST Bill	
8.35	TPNODL	Bhadrak	33 kV	BSED/BNED	Bhadrak No. I SDO	421102	Trf1-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT03846	1000	40.78			OPTCL BST Bill	
8.36	TPNODL	Bhadrak	33 kV	BSED/BNED	Bhadrak No. I SDO	421103	Trf2-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT02453	1000	40.66			OPTCL BST Bill	
8.37	TPNODL	Bhadrak	33 kV	BNED/BSED	Bhadrak No. I SDO	421104	Trf3-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00204	1000	39.82727			OPTCL BST Bill	
8.38	TPNODL	Balasore	33 kV	JED	Bhograi SDO	323201	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01392	1000	12.42			OPTCL BST Bill	
8.39	TPNODL	Balasore	33 kV	JED	Bhograi SDO	323202	Trf2-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01378	1000	12.24			OPTCL BST Bill	
8.40	TPNODL	KEONJHAR	132 kV	JDED	Barbil SDO	622303	Trf1-10MVA 132/11kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01841	1000	2.60			OPTCL BST Bill	
8.41	TPNODL	KEONJHAR	132 kV	JDED	Barbil SDO	622304	Trf2-10MVA 132/11kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01843	1000	2.73			OPTCL BST Bill	
8.42	TPNODL	JAJPUR	132 kV	JRED	Duburi SDO	611204	BRPL Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM02316	1000	29.11			OPTCL BST Bill	
8.43	TPNODL	Bhadrak	33 kV	BNED	Tihidi SDO	421201	Trf1-40MVA 132/33KV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01318	1000	9.05			OPTCL BST Bill	
8.44	TPNODL	Bhadrak	33 kV	BNED	Tihidi SDO	421202	Trf2-20MVA 132/33KV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01447	1000	5.53			OPTCL BST Bill	
8.45	TPNODL	JAJPUR	33 kV	KUED	Dharmshala SDO	615201	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01857	1000	22.09			Export to TPCODL	
8.46	TPNODL	JAJPUR	33 kV	KUED	Dharmshala SDO	615202	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01501	1000	21.77			OPTCL BST Bill	
8.47	TPNODL	JAJPUR	33 kV	KUED	Dharmshala SDO	615203	Trf3-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01507	1000	21.72			OPTCL BST Bill	
8.48	TPNODL	JAJPUR	33 kV	KUED	TPCODL	NA	Badachana Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01503	1000	-22.41			OPTCL BST Bill	
8.49	TPNODL	KEONJHAR	33 kV	4N/A	TPCODL	NA	Kundala Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT02195	1000	-1.66			OPTCL BST Bill	
8.50	TPNODL	JAJPUR	132 kV	AED	Ghatagaon SDO	623301	Trf1-20 MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01756	1000	8.130164			OPTCL BST Bill	
8.51	TPNODL	JAJPUR	132 kV	AED	Ghatagaon SDO	623302	Trf2-20 MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01334	1000	1.11			OPTCL BST Bill	
8.52	TPNODL	JAJPUR	132 kV	JRED	Duburi SDO	611205	Jakhapura Traction Fdr 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01528	1000	21.31			OPTCL BST Bill	
8.53	TPNODL	JAJPUR	220 kV	JRED	Duburi SDO	611206	JFAL Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM00377	1000	0.39			OPTCL BST Bill	
8.54	TPNODL	JAJPUR	33 kV	JRED	Duburi SDO	611207	Mishrilal Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM02568	1000	13.84			OPTCL BST Bill	
8.55	TPNODL	JAJPUR	33 kV	JRED	Duburi SDO	611208	NINL Feeder 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM05763	1000	0.00			OPTCL BST Bill	
8.56	TPNODL	JAJPUR	220 kV	JRED	Duburi SDO	611209	Trf1-40MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM02756	1000	18.39			OPTCL BST Bill	
8.57	TPNODL	JAJPUR	220 kV	JRED	Duburi SDO	611210	Trf2-40MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00876	1000	17.00			OPTCL BST Bill	
8.58	TPNODL	JAJPUR	220 kV	JRED	Duburi SDO	611211	Emami Feeder 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	XE525791	1000	11.19			OPTCL BST Bill	
8.59	TPNODL	JAJPUR	220 kV	JRED	Duburi SDO	611212	Jindal Feeder 1 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01614	1000	19.76			OPTCL BST Bill	
8.60	TPNODL	JAJPUR	220 kV	JRED	Duburi SDO	611213	Jindal Feeder 2 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01615	1000	21.71			OPTCL BST Bill	
8.61	TPNODL	JAJPUR	400 kV	JRED	Duburi SDO	611214	Maithan Feeder 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	E0004674	1000	2.83			OPTCL BST Bill	
8.62	TPNODL	JAJPUR	400 kV	JRED	Duburi SDO	611215	Rohit Ferrotech 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01617	1000	1.38			OPTCL BST Bill	
8.63	TPNODL	JAJPUR	33 kV	JRED	Duburi SDO	611216	TATA Steel Feeder1 400kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OR001991	1000	82.25			OPTCL BST Bill	
8.64	TPNODL	JAJPUR	220 kV	JRED	Duburi SDO	611217	TATA Steel Feeder2 400kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OR001996	1000	81.86			OPTCL BST Bill	
8.65	TPNODL	JAJPUR	132 kV	JRED	Duburi SDO	611220	TRF-20 MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00220	1000	1.83			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	-	-	OPT01619	1000	41.76			OPTCL BST Bill	

0.67	TPNODL	JAIPUR	33 kV	JRED	Dharmshala SDO	615204	RAMCO Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			ORU47771	1000	10.31			OPTCL BST Bill	
0.68	TPNODL	JAIPUR	33 kV	JOED	Keonjhar -II SDO	621201	Jaganath Steel Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			APM01215	1000	0.41			OPTCL BST Bill	
0.69	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			OPT01829	1000	27.96			OPTCL BST Bill	
0.70	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			OPT01868	1000	27.61			OPTCL BST Bill	
0.71	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			OPT01841	1000	28.58			OPTCL BST Bill	
0.72	TPNODL	JAIPUR	33 kV	JRED	Jajpur Road SDO	611104	Yardani Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			APM01279	1000	0.29			OPTCL BST Bill	
0.73	TPNODL	JAIPUR	33 kV	JTED	Jajpur Town SDO	612101	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01763	1000	30.00			OPTCL BST Bill	
0.74	TPNODL	Balasore	132 kV	JTED	Jajpur Town SDO	612102	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01764	1000	19.42			OPTCL BST Bill	
0.75	TPNODL	Balasore	33 kV	JTED	Jajpur Town SDO	612103	Trf3-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			APM01682	1000	30.77			OPTCL BST Bill	
0.76	TPNODL	Balasore	33 kV	JTED	Jaleswar SDO	323101	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01038	1000	14.02			OPTCL BST Bill	
0.77	TPNODL	Balasore	33 kV	JTED	Jaleswar SDO	323102	Trf1-31.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01862	1000	15.00			OPTCL BST Bill	
0.78	TPNODL	KEONJHAR	132 kV	JTED	Jaleswar SDO	323103	Trf2-31.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01864	1000	15.18			OPTCL BST Bill	
0.79	TPNODL	KEONJHAR	132 kV	JTED	Jaleswar SDO	323104	Trf3-32.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01866	1000	5.64			OPTCL BST Bill	
0.80	TPNODL	KEONJHAR	33 kV	JOED	Joda SDO	622104	Bansapani Tr. Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT00003	1000	12.94			Export to Wesco	
0.81	TPNODL	KEONJHAR	220 kV	JOED	Joda SDO	622105	FAP Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			APM01677	1000	36.54			OPTCL BST Bill	
0.82	TPNODL	KEONJHAR	220 kV	JOED	Joda SDO	622107	JSPL Trf1-50MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT00014	1000	48.46			OPTCL BST Bill	
0.83	TPNODL	KEONJHAR	220 kV	JOED	Joda SDO	622108	JSPL Trf2-50MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT00015	1000	46.104744			OPTCL BST Bill	
0.84	TPNODL	KEONJHAR	220 kV	JOED	Joda SDO	622109	JSPL Trf3-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT00007	1000	3.97114			OPTCL BST Bill	
0.85	TPNODL	Keonjhar	220 kV	JOED	Joda SDO	622110	TATA STEEL 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01142	1000	15.18415			OPTCL BST Bill	
0.86	TPNODL	KEONJHAR	33 kV	JOED	Joda SDO	622111	TATA Steel Long Products ltd 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01490	1000	0.03			OPTCL BST Bill	
0.87	TPNODL	KEONJHAR	33 kV	JOED	Joda SDO	622112	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			APM01548	1000	13.77			OPTCL BST Bill	
0.88	TPNODL	KEONJHAR	33 kV	JOED	Joda SDO	622113	Trf4 20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT00679	1000	13.50			OPTCL BST Bill	
0.89	TPNODL	Keonjhar	33 kV	JOED	Joda SDO	622114	Trf5 20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT00788	1000	9.90			OPTCL BST Bill	
0.90	TPNODL	KEONJHAR	220 kV	JOED	Joda SDO	622115	Trf6-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT00003	1000	15.52			OPTCL BST Bill	
0.91	TPNODL	JAIPUR	132 kV	JOED	Joda SDO	622116	Trf7-15MVA 220/33kV(SMPL)	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT00704	1000	1.12			OPTCL BST Bill	
0.92	TPNODL	JAIPUR	132 kV	JOED	Joda SDO	622106	33KV TENSA 33KV FEEDER (WESCO)	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT00668	11000	13.34			OPTCL BST Bill	
0.93	TPNODL	Keonjhar	132 kV	JRED	Duburi SDO	611219	JSW Cement Ltd Fdr 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			ORU44174	1000	4.95987			OPTCL BST Bill	
0.94	TPNODL	BARIPADA	33 kV	KED	Joda SDO	622117	KARAKOLHA FEEDER 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			ORU51484	1000	1.27			OPTCL BST Bill	
0.95	TPNODL	BARIPADA	33 kV	JOED	Joda SDO	622101	KARAKHENDRA STATION CONSUMPTION	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			NKC05193	1000	0.04			OPTCL BST Bill	
0.96	TPNODL	BARIPADA	33 kV	JRED	karanjia SDO	523201	Trf1-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			APM02741	1000	8.90			OPTCL BST Bill	
0.97	TPNODL	KEONJHAR	33 kV	JRED	karanjia SDO	523202	Trf2-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			APM01458	1000	8.81			OPTCL BST Bill	
0.98	TPNODL	KEONJHAR	33 kV	JRED	karanjia SDO	523203	Trf3-20 MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			APM01131	1000	14.09			OPTCL BST Bill	
0.99	TPNODL	KEONJHAR	33 kV	KED	Keonjhar -I SDO	621101	Trf1-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01133	1000	12.38			OPTCL BST Bill	
0.100	TPNODL	KEONJHAR	132 kV	KED	Keonjhar -I SDO	621102	Trf2-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01138	1000	12.40			OPTCL BST Bill	
0.101	TPNODL	JAIPUR	132 kV	KED	Keonjhar -I SDO	621103	PGCIL Stn. 33KV Tertiary	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			NP7921-A	1000	0.12			OPTCL BST Bill	
0.102	TPNODL	JAIPUR	33 kV	JOED	Joda SDO	622118	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01849	1000	16.62			OPTCL BST Bill	
0.103	TPNODL	KEONJHAR	132 kV	JRED	Duburi SDO	611221	TATA FAP Bamnipal Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			ORA00030	1000	39.82			OPTCL BST Bill	
0.104	TPNODL	KEONJHAR	132 kV	JRED	Duburi SDO	611222	Trf1-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			ORA00053	1000	2.281706			OPTCL BST Bill	
0.105	TPNODL	KEONJHAR	33 kV	KED	Keonjhar -I SDO	621104	ESIL Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			ORA04982	1000	29.94			OPTCL BST Bill	
0.106	TPNODL	KEONJHAR	33 kV	KED	Keonjhar -I SDO	621105	MSP Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file			OPT01341	1000	20.24			OPTCL BST Bill	

8.107	TPNODL	KEONJHAR	132 kV	JOED	Keonjhar -I SDO	621106	OSSL Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01348	1000	0.00			OPTCL BST Bill	
8.108	TPNODL	KEONJHAR	33 kV	JOED	Keonjhar -I SDO	621107	Patnaik Steel 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01347	1000	0.00			OPTCL BST Bill	
8.109	TPNODL	KEONJHAR	33 kV	KED	Keonjhar -I SDO	621108	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM12022	1000	11.76			OPTCL BST Bill	
8.110	TPNODL	KEONJHAR	33 kV	KED/JOED	Keonjhar -I SDO	621109	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01395	1000	14.66			OPTCL BST Bill	
8.111	TPNODL	BARIPADA	33 kV	KED/JOED	Keonjhar -I SDO	621110	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01394	1000	13.73			OPTCL BST Bill	
8.112	TPNODL	BARIPADA	33 kV	KED/JOED	Keonjhar -I SDO	621111	Trf3-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01350	1000	21.79			OPTCL BST Bill	
8.113	TPNODL	BARIPADA	33 kV	RED	Rairangpur SDO	623101	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT02289	1000	15.53			OPTCL BST Bill	
8.114	TPNODL	Balasore	132 kV	RED	Rairangpur SDO	623102	Trf2-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT02291	1000	9.04			OPTCL BST Bill	
8.115	TPNODL	Balasore	132 kV	RED	Rairangpur SDO	623103	Trf3-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT02293	1000	13.16			OPTCL BST Bill	
8.116	TPNODL	Balasore	33 kV	CED	RE-I SDO	624201	IMAMI Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00346	1000	17.66			OPTCL BST Bill	

Details of Input Energy Sources

Period From 1st Apr'2022.To 1st Jun'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	M/S EMAMI CEMENT 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 Consumers)						
Summary of Energy						
Period From April _2022 To June_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		1885545	456.231	FG Billing Source
2	Commercial	LT/HT		103484	106.541	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		4343	15.913	FG Billing Source
8	Public Lighting	HT		1331	4.34	FG Billing Source
9	HT Water Supply					
10	HT Industrial	HT		330	127.225	FG Billing Source
11	Industrial (Small)	LT		4364	6.076	FG Billing Source
12	Industrial (Medium)	LT		1104	9.386	FG Billing Source
13	HT Commercial					
14	Applicable to Government Hospitals & Hospitals					
15	Lift Irrigation Schemes/Lift Irrigation Societies	HT		4	0.06	FG Billing Source
16	HT Res. Apartments Applicable to all areas					
17	Mixed Load	HT				
18	Government offices and department	HT		15297	14.205	FG Billing Source
19	EHT Industrial	EHT		38	525.339	FG Billing Source
20	Kutir Jyoti	LT		71125	2.526	FG Billing Source
21	Agriculture	LT		15297	14.205	FG Billing Source
22	OTHERS	LT/HT		15671	60.47	FG Billing Source
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
			Total	2117933	1342.52	FG Billing Source

(Details of Feeder-wise losses)

Apr'22 to Jun'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)
1	TPNODL	KEONJHAR	AED	GHATAGAON	DHENKIKOTE	462333204	HATIBARI	Mixed	Other	0.12345696	0.12345696	0.018032	85.39%		
2	TPNODL	BHADRAK	BNED	No. II S/D	BIJEGANGADHARPUR (ODS	442141201	MAA BHADRAKALI	Mixed	Other	7.873	7.873	3.05304	61.22%		
3	TPNODL	KEONJHAR	AED	BIDYADHARPUR	CHHENAPADI (ODSSP)	462321204	BANCHO	Mixed	Other	0.132	0.132	0.059825	54.68%		
4	TPNODL	BHADRAK	BSED	Dhamanagar S/D	DAHALA	442212203	BANDAL	Mixed	Other	2.2586	2.2586	1.10988	50.86%		
5	TPNODL	BHADRAK	BNED	Tihidi S/D	CHANDABALI	442122203	TENTULIDIHI	Mixed	Other	3.46106	3.46106	1.7674	48.93%		
6	TPNODL	BHADRAK	BNED	No. I S/D	POWERHOUSE	442111104	KANTABANIA	Mixed	Other	9.82086	9.82086	5.1904306	47.15%		
7	TPNODL	BALASORE	BED	SUPPLY S/D-II BALASORE	GANASWARPUR	432122302	BUS STAND	Mixed	Other	2.38	2.38	1.29	45.45%		
8	TPNODL	BALASORE	BED	SUPPLY S/D-II BALASORE	RAMESWAR MANDIR (ODS	432122302	BUS STAND	Mixed	Other	2.38	2.38	1.29	45.45%		
9	TPNODL	KEONJHAR	KED	TURMUNGA	SAHARAPADA	462131801	MACHHAGARH(SAH)	Mixed	Other	0.418296704	0.418296704	0.233136	44.27%		
10	TPNODL	BHADRAK	BNED	Dhamra S/D	BIDEIPUR	442152101	BALIMUDA	Mixed	Other	8.77244	8.77244	4.9035	44.10%		
11	TPNODL	BHADRAK	BNED	Tihidi S/D	NANDAPUR (TIHIDI)	442121604	JIJHARPUR	Mixed	Other	3.90596	3.90596	2.226009	43.01%		
12	TPNODL	BALASORE	BED	SUPPLY S/D-I BALASORE	SWADHIN PADIA (ODSSP)	432114404	FISHERY	Mixed	Other	0.745	0.745	0.42	42.49%		
13	TPNODL	BHADRAK	BNED	Dhamra S/D	BIDEIPUR	442152103	BEDEIPUR	Mixed	Other	0.90494	0.90494	0.5294	41.50%		
14	TPNODL	BALASORE	BED	SUPPLY S/D-I BALASORE	CITY	432121101	BALASORE-I	Mixed	Other	6.19	6.19	3.62	41.40%		
15	TPNODL	KEONJHAR	AED	ANANDPUR	SAINKUL (ODSSP)	462314701	BHAGANAI	Mixed	Other	0.3156	0.3156	0.185081	41.36%		
16	TPNODL	BHADRAK	BSED	Dhamanagar S/D	DAHALA	442212202	AKHUAPADA(Dahala)	Mixed	Other	4.126	4.126	2.46296	40.31%		
17	TPNODL	BHADRAK	BSED	RE- S/D Bhadrak	BARAPADA	432432504	BARAPADA	Mixed	Other	1.45515	1.45515	0.87919	39.58%		
18	TPNODL	BHADRAK	BNED	Tihidi S/D	NANDAPUR (TIHIDI)	442121602	KALIMEGHA	Mixed	Other	3.99	3.99	2.42085	39.33%		
19	TPNODL	KEONJHAR	AED	ANANDPUR	REKUTIA (ODSSP)	462313302	KESHDURAPAL	Mixed	Other	0.23764	0.23764	0.146009	38.56%		
20	TPNODL	KEONJHAR	JOED	JODA	JURUDI	462212201	JAJANG	Mixed	Other	2.316977568	2.316977568	1.424657	38.51%		
21	TPNODL	BARIPADA	BPED	RE S/D	Baripada Stadium	452112201	Ambika	Urban	Other	3.87448	3.87448	2.4556	36.62%		
22	TPNODL	BHADRAK	BNED	Tihidi S/D	JASHIPUR	442123403	GHANTESWAR	Mixed	Other	8.39925	8.39925	5.4111376	35.58%		
23	TPNODL	BHADRAK	BSED	Asurali S/D	ASURALI	442232102	ARNAPALA	Mixed	Other	9.6012	9.6012	6.1871	35.56%		
24	TPNODL	BARIPADA	BPED	Baripada S/D	Baripada Stadium	452112205	Bhanjpur	Urban	Other	2.43434	2.43434	1.5716	35.44%		
25	TPNODL	BHADRAK	BNED	Basudevpur S/D	BASUDEVPUR	442132107	NARASINGHAPUR-I	Mixed	Other	3.94508	3.94508	2.54725	35.43%		
26	TPNODL	BHADRAK	BSED	RE- S/D Bhadrak	CHHAYAL SINGH	442222302	ODANGA	Mixed	Other	3.8679	3.8679	2.52154	34.81%		
27	TPNODL	BHADRAK	BSED	Asurali S/D	ASURALI	442232104	JHARADIA	Mixed	Other	0.90285	0.90285	0.59015	34.63%		
28	TPNODL	BALASORE	BED	SUPPLY S/D-I BALASORE	GOPALGAON	432115302	SUELPUR	Mixed	Other	2.89	2.89	1.899	34.26%		
29	TPNODL	KEONJHAR	AED	ANANDPUR	ANANDPUR	462311102	FAKIRPUR	Mixed	Other	0.408	0.408	0.27194	33.35%		
30	TPNODL	BALASORE	BED	SUPPLY S/D-I BALASORE	KALIMANDIR (IPDS)	432111503	PHANDI CHHAKA	Mixed	Other	2.18	2.18	1.46	32.99%		
31	TPNODL	BALASORE	BED	SUPPLY S/D-II BALASORE	GANASWARPUR	432122301	NUASAHI	Mixed	Other	0.94	0.94	0.633	32.61%		
32	TPNODL	BALASORE	BED	SUPPLY S/D-II BALASORE	RAMESWAR MANDIR (ODS	432122301	NUASAHI	Mixed	Other	0.94	0.94	0.633	32.61%		
33	TPNODL	BARIPADA	BPED	RE S/D	CHHANCHA	452162203	CIRCUIT HOUSE	Rural	Other	3.32324	3.32324	2.2424	32.52%		
34	TPNODL	BHADRAK	BSED	RE- S/D Bhadrak	RAHANDIA	442221504	RAMAKRISHNAPUR	Mixed	Other	3.2434	3.2434	2.22582	31.37%		
35	TPNODL	BHADRAK	BSED	Asurali S/D	SATABHAUNI	442231302	CHUNINDA	Mixed	Other	2.053	2.053	1.42248	30.71%		
36	TPNODL	BHADRAK	BNED	No. I S/D	TAHASIL	442113203	BANTHCHAAK	Mixed	Other	12.43072	12.43072	8.82689	28.99%		
37	TPNODL	JAJPUR	KUED	KUAKHIA	SUJANPUR	461532401	BRAMHABARADA	Mixed	Other	5.296	5.296	3.782	28.59%		
38	TPNODL	KEONJHAR	JOED	JODA	JODA(HIRAKUD COLONY) (	462211103	BANEIKALA	Mixed	Other	3.73259	3.73259	2.67571247	28.31%		
39	TPNODL	BARIPADA	BPED	Rural S/D	Samakhunta	452163201	Samakhunta	Rural	Other	1.41188	1.41188	1.016	28.04%		
40	TPNODL	BALASORE	BED	SUPPLY S/D-I BALASORE	CITY	432121106	INDUSTRIAL	Mixed	Other	0.77	0.77	0.58	26.60%		
41	TPNODL	BHADRAK	BNED	Basudevpur S/D	BASUDEVPUR	442132106	NARASINGHAPUR-II	Mixed	Other	2.59792	2.59792	1.92397	25.94%		
42	TPNODL	BARIPADA	BPED	Moroda S/D	Rasgovindpur,Baripada	452154203	MANIDA	Rural	Other	1.03584	1.03584	0.7695	25.71%		
43	TPNODL	BHADRAK	BSED	Asurali S/D	SATABHAUNI	442231301	SATABHAUNI	Mixed	Other	2.7584	2.7584	2.049538	25.70%		
44	TPNODL	BALASORE	BED	SUPPLY S/D-II BALASORE	GANASWARPUR	432123201	INDUSTIAL-I	Mixed	Other	3.42	3.42	2.55	25.22%		
45	TPNODL	KEONJHAR	KED	NO. II KEONJHAR	SUAKATI (ODSSP)	462123601	SUAKATI TOWN	Mixed	Other	0.837228	0.837228	0.627112	25.10%		
46	TPNODL	BARIPADA	BPED	Baripada S/D	Baripada Stadium	452112204	Collector	Urban	Other	0.4466	0.4466	0.3385	24.21%		
47	TPNODL	KEONJHAR	AED	GHATAGAON	HARICHANDANPUR	462333403	MEDICAL	Mixed	Other	0.0357	0.0357	0.027192	23.83%		
48	TPNODL	JAJPUR	JRED	JAJPUR ROAD	RAGADI	461142902	RAGADI	Mixed	Other	2.259	2.259	1.729	23.46%		
49	TPNODL	BHADRAK	BNED	Tihidi S/D	CHANDABALI	442122201	CHANDABALI	Mixed	Other	9.5922	9.5922	7.37302	23.14%		
50	TPNODL	JAJPUR	JRED	JAJPUR ROAD	MANTIRA	461112702	JAKHAPURA	Mixed	Other	1.466	1.466	1.127	23.12%		
51	TPNODL	JAJPUR	JRED	PANIKOILI	SALAKANA	4611421001	BT ROAD	Mixed	Other	2.587	2.587	1.993	22.96%		
52	TPNODL	BHADRAK	BNED	No. I S/D	TAHASIL	442113204	APARTIBINDHA	Mixed	Other	4.27018	4.27018	3.2966624	22.80%		
53	TPNODL	BALASORE	BED	SUPPLY S/D-I BALASORE	CITY	432121104	SATYA NAGAR	Mixed	Other	1.17	1.17	0.903	22.75%		
54	TPNODL	BHADRAK	BNED	Basudevpur S/D	BASUDEVPUR	461111203	BAZAR	Mixed	Other	9.426	9.426	7.2863675	22.70%		
55	TPNODL	KEONJHAR	AED	BIDYADHARPUR	BIDYADHARAPUR	462322102	SOSO	Mixed	Other	0.3288	0.3288	0.255155	22.40%		
56	TPNODL	JAJPUR	JTED	DASRATHPUR	KANTIPADIA	461221302	NANDIPUR	Mixed	Other	1.107	1.107	0.86	22.31%		
57	TPNODL	JAJPUR	JRED	DUBURI	DAMODARPUR	461122101	MANGALPUR	Mixed	Other	0.893	0.893	0.695	22.17%		
58	TPNODL	JAJPUR	JTED	DASRATHPUR	BOULANGA	461222101	MANGALPUR	Mixed	Other	0.893	0.893	0.695	22.17%		

59	TPNODL	JAJPUR	KUED	DHARMASALA	NARSINGHPUR	461522601	KUNDAPATANA	Mixed	Other	0.873	0.873	0.684	21.65%		
60	TPNODL	BARIPADA	BPED	Moroda S/D	MORODA(BARKHAND) PSS	452151203	JHINKIRIA	Rural	Other	0.26088	0.26088	0.205	21.42%		
61	TPNODL	JAJPUR	JRED	PANIKOILI	PANIKOILI	461141102	PALASA	Mixed	Other	3.015	3.015	2.37	21.39%		
62	TPNODL	JAJPUR	KUED	BARI	BALIA	461534101	BALIA	Mixed	Other	2.932	2.932	2.308	21.28%		
63	TPNODL	BALASORE	BED	SUPPLY S/D-I BALASORE	SWADHIN PADIA (ODSSP)	432114401	BALARAMGADI	Mixed	Other	5.01	5.01	3.94	21.16%		
64	TPNODL	KEONJHAR	KED	TURMUNGA	TURMUNGA	462132903	KHIREITANGIRI(TUR)	Mixed	Other	0.439	0.439	0.3465	21.07%		
65	TPNODL	JAJPUR	JTED	BINJHARPUR	MAINDA	461241202	ChHIKANA	Mixed	Other	1.723	1.723	1.362	20.95%		
66	TPNODL	JAJPUR	JTED	JAJPUR TOWN	DAMDHADA	461212403	KHANDARA	Mixed	Other	0.569	0.569	0.45	20.91%		
67	TPNODL	BHADRAK	BSED	Asurali S/D	ASURALI	442232103	DHUSURI	Mixed	Other	8.39235	8.39235	6.645392	20.82%		
68	TPNODL	BARIPADA	BPED	Betnoti S/D	Baisingha	452121204	Gaddeulia	Rural	Other	1.35	1.35	1.0776	20.18%		
69	TPNODL	BHADRAK	BNED	No. I S/D	POWERHOUSE	442112102	CHARAMPA-I	Mixed	Other	15.83948	15.83948	12.73196	19.62%		
70	TPNODL	BHADRAK	BSED	Asurali S/D	ASURALI	442232101	NADIGAN	Mixed	Other	2.5956	2.5956	2.10056	19.07%		
71	TPNODL	BARIPADA	BPED	RE S/D	CHHANCHA	452162204	RURAL	Rural	Other	2.05152	2.05152	1.66239	18.97%		
72	TPNODL	JAJPUR	JRED	JAJPUR ROAD	BYASASAROBAR	461111201	RACHHIPUR	Mixed	Other	2.2	2.2	1.79	18.64%		
73	TPNODL	BHADRAK	BNED	Tihidi S/D	CHANDABALI	442122204	MATTO	Mixed	Other	3.44548	3.44548	2.80705	18.53%		
74	TPNODL	JAJPUR	JTED	BINJHARPUR	MANSARA	461244102	KALYANPUR	Mixed	Other	0.357	0.357	0.291	18.49%		
75	TPNODL	BARIPADA	BPED	RE S/D	CHHANCHA	452162205	MADHUBAN	Rural	Other	1.49568	1.49568	1.224	18.16%		
76	TPNODL	JAJPUR	KUED	KUAKHIA	MATHASAHI	461512401	MADHUBAN	Mixed	Other	1.158	1.158	0.952	17.79%		
77	TPNODL	BALASORE	BED	SUPPLY S/D-I BALASORE	CITY	432121102	BALASORE-II	Mixed	Other	4.88	4.88	4.04	17.15%		
78	TPNODL	KEONJHAR	AED	ANANDPUR	GHASIPURA	462312204	SALAPADA	Mixed	Other	0.75506	0.75506	0.628046	16.82%		
79	TPNODL	BARIPADA	BPED	Rural S/D	Samakhunta	452163202	Baldiha	Rural	Other	0.50224	0.50224	0.418	16.77%		
80	TPNODL	KEONJHAR	JOED	CHAMPUA	REMULI	462221501	REMULI PHD	Mixed	Other	0.560124544	0.560124544	0.4675914	16.52%		
81	TPNODL	JAIPUR	KUED	BARI	RATNAGIRI	461533302	RATNAGIRI	Mixed	Other	0.91	0.91	0.765	15.93%		
82	TPNODL	JAIPUR	JTED	JAJPUR TOWN	JAJPUR TOWN	461212207	NO-2	Mixed	Other	4.892	4.892	4.135	15.47%		
83	TPNODL	JAJPUR	JTED	DASRATHPUR	BASANTIPADIA	461223201	AHIYAS	Mixed	Other	1.369	1.369	1.161	15.19%		
84	TPNODL	JAIPUR	JRED	JAJPUR ROAD	CHORDA	461111205	SAPAGHADIA	Mixed	Other	3.936	3.936	3.341	15.12%		
85	TPNODL	BHADRAK	BSED	Dhamanagar S/D	BAHUDARADA	442213101	BAHUDARADA	Mixed	Other	0.50985	0.50985	0.441175	13.47%		
86	TPNODL	JAIPUR	JTED	BINJHARPUR	MAINDA	461241201	MAINDA	Mixed	Other	1.487	1.487	1.289	13.32%		
87	TPNODL	JAIPUR	KUED	BARI	SUJANPUR	461532403	KUJHALA	Mixed	Other	0.967	0.967	0.844	12.72%		
88	TPNODL	BHADRAK	BSED	RE- S/D Bhadrak	RAHANDIA	442221503	SARAMANGA	Mixed	Other	2.8004	2.8004	2.44597	12.66%		
89	TPNODL	BHADRAK	BNED	No. I S/D	POWERHOUSE	442111101	MATHASAHI	Mixed	Other	6.9518	6.9518	6.07809805	12.57%		
90	TPNODL	KEONJHAR	JOED	BARBIL	SUNDARA (BARBIL)	462231105	THAKURANI	Mixed	Other	0.258	0.258	0.225946	12.42%		
91	TPNODL	JAIPUR	JTED	BINJHARPUR	MANSARA	461244105	KANTIPUR	Mixed	Other	0.853	0.853	0.755	11.49%		
92	TPNODL	KEONJHAR	KED	TURMUNGA	PATANA	462131701	PATNA	Mixed	Other	1.2087	1.2087	1.073142	11.22%		
93	TPNODL	BHADRAK	BSED	Asurali S/D	BETALIGAON	442232201	ARADI	Mixed	Other	5.5605	5.5605	5.00103	10.06%		
										Total Consumption	271.6824438				
										Total Billed units		192.737487			