

General Information				
1	Name of the DISCOM	TPNODL		
2	i) Year of Establishment	1st April 2021		
	ii) Government/Public/Private	Public Private Partnership		
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@tpnodel.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
		%	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

Name of Authorised Signatory

Name of the TPNODL

Full Address: Januganj, Balasore-Pin 756019

Signature:-

Name of Energy Manager: Mr. Manish Kriplani

Registration Number:

Seal

Form-Details of Input Infrastructure					
1	Parameters	Total	Covered during in audit	Verified by Auditor in Sample Check	Remarks (Source of data)
i	Number of circles	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 (%)	17.56%
D loss (%)	17.56%

Details of Division Wise Losses (See note below**)																							
Division Wise Losses																							
S.No	Name of circle	Circle code	Name of Division	Period From Jul'2022 to Sept'2022																			
				Consumer profile								Energy parameters				Losses		Commercial Parameter			AT & C loss (%)		
				Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Billed energy (MU)			% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore		Collected Amount in Rs. Crore	Collection Efficiency
1	Balasure	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%			14.0986	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	Balasure	1	STED (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	Balasure	1	SED Jaleswar	Residential	101634	7729	109363	89%	96.422	5.468	101.89	59%	68.06	17.298	2.901	20.199	37%	13.698	20%	8.7954	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	Balasure	1	SED Balasure	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%			17.9248	32.8936	183.51%	
				Others	1574	51	1625	1%	18.823	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	Balasure	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%	12.498	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 Bhadrak	Residential	171392	3338	174730	92%	189.462	2.901	192.363	62%	177.56	42.189	4.006	46.195	34%	42.322	24%	21.1399	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	SED Bhadrak	Residential	105346	3188	108534	94%	103.604	3.089	106.693	76%	51.21	23.285	1.037	24.322	76%	19.361	38%	10.8119	9.4982	87.85%	
				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	3.0189	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%	
				Residential	91405	2753	94158	92%	113.311	1.724	115.035	21%		32.897	4.269	37.166	10%			18.0696	14.2918	79.09%	
				Agricultural	1683	19	1702	2%	7.09	0.076	7.166	1%		1.552	0.258	1.81	0%			0.3362	0.1102	32.78%	

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

S.No	Name of circle	Circle code	Name of Division	Division Wise Losses																			
				Period From Jul'2022 to Sept'2022																			
				Consumer profile								Energy parameters				Losses		Commercial Parameter			AT & C loss (%)		
Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Metered energy	Unmetered/ assessment energy	Total energy	% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency					
11	Jajpur	4	JRED	Commercial/Industrial-LT	6027	17	6044	6%	30.176	0.021	30.197	6%	408.45	9.815	0.397	10.212	3%	24.008	6%	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			263.6399	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		0.198	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	130.63%		
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%
13	Jajpur	4	KUED	Residential	110063	2058	112121	94%	96.25	1.298	97.548	63%	87.34	24.839	3.4	28.239	50%	30.519	35%	12.6626	11.0899	87.58%	
			Agricultural	1541	0	1541	1%	14.031	0	14.031	9%	1.292		1.143	2.435	4%	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%	0.9269			1.3369	144.23%		
Sub-total					117755	2096	119851	100%	154.499	1.325	155.824	100%	87.34	51.656	5.165	56.821	100%	30.519	35%	31.0191	27.7057	89.32%	42%
14	Keonjhar	5	KED	Residential	114701	2055	116756	93%	91.866	1.118	92.984	49%	86.21	17.682	2.317	19.999	24%	1.512	2%	9.5298	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	77%	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%	0.1063			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			2.5655	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%

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

S.No	Name of circle	Circle code	Name of Division	Division Wise Losses																			
				Period From Jul'2022 to Sept'2022																			
				Consumer profile						Energy parameters					Losses		Commercial Parameter			AT & C loss (%)			
				Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Billed energy (MU)				% of energy consumption	T&D loss (MU)	T&D loss (%)		Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency
													Input energy (MU)	Metered energy	Unmetered/ assessment energy	Total energy							

Details of Division Wise Losses (See note below**)																							
Division Wise Losses																							
S.No	Name of circle	Circle code	Name of Division	Period From Jul'2022 to Sept'2022																			
				Consumer profile								Energy parameters				Losses		Commercial Parameter			AT & C loss (%)		
				Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Input energy (MU)	Billed energy (MU)		% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore		Collection Efficiency	
														Metered energy	Unmetered/ assessment energy								Total energy
76	Total			Residential	1884325	49248	1933573	92%	1876.676	38.631	1915.307	56%	1677.204	384.804	53.832	438.636	32%	294.434	18%	201.6283	182.0257	90.28%	
				Agricultural	29350	34	29384	1%	139.214	0.151	139.365	4%		16.058	12.301	28.359	2%			5.7467	1.8185	31.64%	
				Commercial/Industrial-LT	110918	307	111225	5%	378.808	0.41	379.218	11%		110.808	5.325	116.133	8%			87.062	85.8229	98.58%	
				Commercial/Industrial-HT	494	0	494	0%	721.11	0	721.11	21%		614.549	0	614.549	44%			383.6669	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%

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)														1677.18		BST Bill OPTCL			
A.8	Is 100% metering available at 66/33 kv (Select yes or no from list)														Yes					
A.9	Is 100% metering available at 11 kv (Select yes or no from list)														No					
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														817		TPNODL Data Base			
A.15	No of LT 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														3007		TPNODL Data Base			
A.18	Line length (ckt. km) at 11kV voltage level														38339		TPNODL Data Base			
A.19	Line length (km) at LT level														67118		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														0.616019548		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 Date Date of last actual meter reading/ communication	Feeder Type (Agri/ Industrial/Mixed)	Status of Communication			Period from...to...				Sales	Remarks (Source of data)
												% data received through automatically if feeder AMR/AMI	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	Bhadark	33 kV	BSED	Bhadrak RE SDO	422201	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT101511	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	-	-	OPT10035	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	-	-	OPT10037	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	-	-	OPT10064	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	-	-	OPT101845	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	-	-	OPT100851	1000	17.94			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	-	-	OPT100732	1000	1.60			OPTCL BST Bill
B.8	TPNODL	Balasore	132 kV	BED	Nilagiri SDO	324301	BIRLA Tyre Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT101135	1000	0.51			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	-	-	OPT101202	1000	0.00			OPTCL BST Bill
B.10	TPNODL	Balasore	132 kV	BED	Balaosre -II SDO	321201	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT101264	1000	16.14			OPTCL BST Bill
B.11	TPNODL	Balasore	33 kV	BED	Balaosre -II SDO	321202	Trf1-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM03504	1000	47.69			OPTCL BST Bill
B.12	TPNODL	Balasore	33 kV	BED	Balaosre -II SDO	321203	Trf2-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT100973	1000	47.79			OPTCL BST Bill
B.13	TPNODL	Balasore	33 kV	BED	Balaosre -II SDO	321204	Trf3-63MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT101334	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	-	-	OPT100950	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	-	-	OPT101293	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	-	-	OPT100131	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	-	-	OPT100132	1000	9.86			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	-	-	OPT101713	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	-	-	APM03582	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	-	-	APM12604	1000	16.01			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	-	-	ER-1452A	1000	0.15			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	-	-	OPT100024	1000	14.09			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	-	-	OPT100027	1000	8.94			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	-	-	OPT101953	1000	14.22			OPTCL BST Bill
B.25	TPNODL	JAIPUR	132 kV	JRED	Duburi SDO	611201	Bamnipal(New) Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	ORN00030	1000	0.00			OPTCL BST Bill
B.26	TPNODL	JAIPUR	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	-	-	OPT101748	1000	20.09			OPTCL BST Bill
B.27	TPNODL	JAIPUR	132 kV	JRED	Duburi SDO	611203	TOMKA Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT100765	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	-	-	OPT101509	1000	13.24			OPTCL BST Bill
B.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	-	-	OPT102195	1000	20.89			OPTCL BST Bill
B.30	TPNODL	Bhadark	132 kV	BNED	Dhamra SDO	421501	Dhamra Port Fdr2 132kV (Tr.)	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT100019	1000	9.32			OPTCL BST Bill
B.31	TPNODL	Bhadark	132 kV	BNED	Dhamra SDO	421502	Dhamra Port Feeder1 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT100017	1000	14.04			OPTCL BST Bill
B.32	TPNODL	Bhadark	132 kV	BNED	Bhadrak RE SDO	422202	FACOR Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT101445	1000	28.88			OPTCL BST Bill
B.33	TPNODL	Bhadark	132 kV	BNED	Bhadrak RE SDO	422203	FACOR Power 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT100719	1000	0.39			OPTCL BST Bill

B.34	TPNODL	Bhadark	132 kV	BNED	Bhadrak No. I SDO	421101	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT1644	1000	15.32			OPTCL BST Bill
B.35	TPNODL	Bhadark	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	-	-	OPT1646	1000	38.54			OPTCL BST Bill
B.36	TPNODL	Bhadark	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	-	-	OPT1643	1000	38.64			OPTCL BST Bill
B.37	TPNODL	Bhadark	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	-	-	OPT10824	1000	37.74			OPTCL BST Bill
B.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	-	-	OPT10392	1000	11.40			OPTCL BST Bill
B.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	-	-	OPT10378	1000	11.28			OPTCL BST Bill
B.40	TPNODL	KEONJHAR	132 kV	JOED	Barbil SDO	622303	Trf1-10MVA 132/11kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10841	1000	2.67			OPTCL BST Bill
B.41	TPNODL	KEONJHAR	132 kV	JOED	Barbil SDO	622304	Trf2-10MVA 132/11kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10843	1000	2.70			OPTCL BST Bill
B.42	TPNODL	JAIPUR	132 kV	JRED	Duburi SDO	611204	BRPL Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM82336	1000	28.39			OPTCL BST Bill
B.43	TPNODL	Bhadark	33 kV	BNED	Tihidi SDO	421201	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10518	1000	8.74			OPTCL BST Bill
B.44	TPNODL	Bhadark	33 kV	BNED	Tihidi SDO	421202	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10447	1000	5.34			OPTCL BST Bill
B.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	-	-	OPT10457	1000	21.81			Export to TPCOOL
B.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	-	-	OPT10265	1000	21.56			OPTCL BST Bill
B.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	-	-	OPT10267	1000	21.45			OPTCL BST Bill
B.48	TPNODL	JAIPUR	33 kV	KUED	TPCODL	615206	Badachana Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10263	1000	-20.86			OPTCL BST Bill
B.49	TPNODL	KEONJHAR	33 kV	#N/A	TPCODL	615205	Kundala Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10295	1000	-3.41			OPTCL BST Bill
B.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	-	-	OPT10786	1000	5.33			OPTCL BST Bill
B.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	-	-	OPT10234	1000	5.37			OPTCL BST Bill
B.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	-	-	OPT10339	1000	22.40			OPTCL BST Bill
B.53	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611206	JFAL Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM02277	1000	2.61			OPTCL BST Bill
B.54	TPNODL	JAIPUR	33 kV	JRED	Duburi SDO	611207	Mishrial Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM12569	1000	14.14			OPTCL BST Bill
B.55	TPNODL	JAIPUR	33 kV	JRED	Duburi SDO	611208	NINL Feeder 20kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM03763	1000	0.67			OPTCL BST Bill
B.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	-	-	APM02708	1000	17.44			OPTCL BST Bill
B.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	-	-	OPT100976	1000	17.52			OPTCL BST Bill
B.58	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611211	Enami Feeder 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	XES75991	1000	7.71			OPTCL BST Bill
B.59	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611212	Jindal Feeder1 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10613	1000	46.59			OPTCL BST Bill
B.60	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611213	Jindal Feeder2 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10615	1000	47.49			OPTCL BST Bill
B.61	TPNODL	JAIPUR	400 kV	JRED	Duburi SDO	611214	Maithan Feeder 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	B0004474	1000	1.55			OPTCL BST Bill
B.62	TPNODL	JAIPUR	400 kV	JRED	Duburi SDO	611215	Rohit Ferrotech 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10617	1000	30.28			OPTCL BST Bill
B.63	TPNODL	JAIPUR	33 kV	JRED	Duburi SDO	611216	TATA Steel Feeder1 400kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	ORU01991	1000	69.53			OPTCL BST Bill
B.64	TPNODL	JAIPUR	220 kV	JRED	Duburi SDO	611217	TATA Steel Feeder2 400kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	ORU01996	1000	70.04			OPTCL BST Bill
B.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	-	-	OPT10620	1000	1.87			OPTCL BST Bill
B.66	TPNODL	KEONJHAR	132 kV	JRED	Duburi SDO	611218	VISA Steel 220kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10619	1000	55.44			OPTCL BST Bill
B.67	TPNODL	JAIPUR	33 kV	JRED	Dharmshala SDO	615204	RAMCO Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	ORU47773	1000	8.94			OPTCL BST Bill
B.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	-	-	APM02233	1000	0.04			OPTCL BST Bill
B.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	-	-	OPT10829	1000	23.20			OPTCL BST Bill
B.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	-	-	OPT10869	1000	23.61			OPTCL BST Bill
B.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	-	-	OPT10881	1000	23.96			OPTCL BST Bill
B.72	TPNODL	JAIPUR	33 kV	JRED	Jajpur Road SDO	611104	Yazdani Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM12570	1000	0.02			OPTCL BST Bill
B.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	-	-	OPT10763	1000	28.26			OPTCL BST Bill
B.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	-	-	OPT10764	1000	18.04			OPTCL BST Bill
B.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	-	-	APM12632	1000	28.62			OPTCL BST Bill
B.76	TPNODL	Balasore	33 kV	JED	Jaleswar SDO	323101	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10306	1000	14.92			OPTCL BST Bill
B.77	TPNODL	Balasore	33 kV	JED	Jaleswar SDO	323102	Trf1-31.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10862	1000	13.96			OPTCL BST Bill
B.78	TPNODL	KEONJHAR	132 kV	JED	Jaleswar SDO	323103	Trf2-31.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10864	1000	14.13			OPTCL BST Bill
B.79	TPNODL	KEONJHAR	132 kV	JED	Jaleswar SDO	323104	Trf3-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT10866	1000	7.10			OPTCL BST Bill
B.80	TPNODL	KEONJHAR	33 kV	JOED	Joda SDO	622104	Bansagani Tr. Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT100103	1000	14.07			Export to Wesco
B.81	TPNODL	KEONJHAR	220 kV	JOED	Joda SDO	622105	FAP Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM03672	1000	36.35			OPTCL BST Bill
B.82	TPNODL	KEONJHAR	220 kV	JOED	Joda SDO	622107	JPL Trf1-50MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT100013	1000	48.08			OPTCL BST Bill

B.83	TPNODL	KEONJHAR	220 kV	JOED	Joda SDO	622108	JSL Trf2-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00015	1000	46.53		OPTCL BST Bill		
B.84	TPNODL	KEONJHAR	220 kV	JOED	Joda SDO	622109	JSL Trf3-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00807	1000	3.80		OPTCL BST Bill		
B.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	14.55		OPTCL BST Bill		
B.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	-	-	OPT01400	1000	0.00		OPTCL BST Bill		
B.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	-	-	APM02540	1000	13.26		OPTCL BST Bill		
B.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	-	-	OPT00699	1000	13.00		OPTCL BST Bill		
B.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	9.86		OPTCL BST Bill		
B.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	-	-	OPT00693	1000	15.57		OPTCL BST Bill		
B.91	TPNODL	JAIPUR	132 kV	JOED	Joda SDO	622116	Trf7-15MVA 220/33kV(BMPL)	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00704	1000	0.97		OPTCL BST Bill		
B.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	15000	-14.51		OPTCL BST Bill		
B.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	4.01		OPTCL BST Bill		
B.94	TPNODL	BARIPADA	33 kV	KED	Joda SDO	622117	KARAKOJHA FEEDER 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	ORUS2484	1000	0.57		OPTCL BST Bill		
B.95	TPNODL	BARIPADA	33 kV	JOED	Joda SDO	622119	KARAKHENDRA STATION CONSUMPTION	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	NSC95193	1000	0.04		OPTCL BST Bill		
B.96	TPNODL	BARIPADA	33 kV	RED	karanjia SDO	523201	Trf1-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM02741	1000	8.21		OPTCL BST Bill		
B.97	TPNODL	KEONJHAR	33 kV	RED	karanjia SDO	523202	Trf2-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM03658	1000	8.14		OPTCL BST Bill		
B.98	TPNODL	KEONJHAR	33 kV	RED	karanjia SDO	523203	Trf3-20 MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM02381	1000	13.09		OPTCL BST Bill		
B.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	-	-	OPT01537	1000	10.99		OPTCL BST Bill		
B.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	-	-	OPT01539	1000	10.91		OPTCL BST Bill		
B.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	-	-	NP921-A	1000	0.10		OPTCL BST Bill		
B.102	TPNODL	JAIPUR	33 kV	JOED	Joda SDO	622118	Traction Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01840	1000	16.42		OPTCL BST Bill		
B.103	TPNODL	KEONJHAR	132 kV	JRED	Duburi SDO	611221	TATA FAP Bamnigpal Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	ORA00030	1000	35.77		OPTCL BST Bill		
B.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	-	-	ORA00033	1000	2.24		OPTCL BST Bill		
B.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	-	-	ORBR4982	1000	17.95		OPTCL BST Bill		
B.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	22.28		OPTCL BST Bill		
B.107	TPNODL	KEONJHAR	132 kV	JOED	Keonjhar -I SDO	621106	OSISL Feeder 33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01389	1000	0.00		OPTCL BST Bill		
B.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	-	-	OPT01087	1000	0.00		OPTCL BST Bill		
B.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	-	-	APM12622	1000	14.67		OPTCL BST Bill		
B.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	10.94		OPTCL BST Bill		
B.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	-	-	OPT01019	1000	10.10		OPTCL BST Bill		
B.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	-	-	OPT01059	1000	15.56		OPTCL BST Bill		
B.113	TPNODL	BARIPADA	33 kV	RED	Rairangpur SDO	523101	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT02289	1000	12.31		OPTCL BST Bill		
B.114	TPNODL	Balasore	132 kV	RED	Rairangpur SDO	523102	Trf2-12.5MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT02291	1000	9.14		OPTCL BST Bill		
B.115	TPNODL	Balasore	132 kV	RED	Rairangpur SDO	523103	Trf3-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT02293	1000	15.32		OPTCL BST Bill		
B.116	TPNODL	Balasore	33 kV	CED	RE-I SDO	324201	IMAMI Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00146	1000	14.47		OPTCL BST Bill		
B.117	TPNODL	Balasore	33 kV	CED	RE-I SDO	324202	Stork Feeder 132kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT00108	1000	0.01		OPTCL BST Bill		
B.118	TPNODL	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	-	-	OPT00756	1000	4.11		OPTCL BST Bill		
B.119	TPNODL	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	-	-	OPT01704	1000	4.01		OPTCL BST Bill		
B.120	TPNODL	Balasore	33 kV	SED	Soro SDO	325101	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01860	1000	33.99		OPTCL BST Bill		
B.121	TPNODL	BARIPADA	33 kV	SED	Soro SDO	325102	Trf2-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01861	1000	22.89		OPTCL BST Bill		
B.122	TPNODL	BARIPADA	33 kV	SED	Soro SDO	325103	Trf3-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	APM12568	1000	33.21		OPTCL BST Bill		
B.123	TPNODL	KEONJHAR	33 kV	KED	Keonjhar -II SDO	621202	Trf1-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT02216	1000	2.11		OPTCL BST Bill		
B.124	TPNODL	KEONJHAR	33 kV	KED	Keonjhar -II SDO	621203	Trf2-20MVA 220/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT02217	1000	2.11		OPTCL BST Bill		
B.125	TPNODL	BARIPADA	33 kV	UED	Udala SDO	522101	Trf1-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01610	1000	12.56		OPTCL BST Bill		
B.126	TPNODL	BARIPADA	33 kV	UED	Udala SDO	522102	Trf2-40MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPT01612	1000	11.82		OPTCL BST Bill		
B.127	TPNODL	Balasore	33 kV	BED		321305	Trf1-20MVA 132/33kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	OPQ2361	1000	3.54		OPTCL BST Bill		
B.128	TPNODL	KEONJHAR	132 kV	JOED	Keonjhar -II SDO	621204	Trf2-37.5MVA 132/11kV	Metered	Functional	01-07-2022	Mixed	100% data Received through EMD file	-	-	ORA00084	1000	0.34		OPTCL BST Bill		
B.132																	0.90				
B.133																	251.76				
B.1001	Total (MU)																	1929.85	252.66		
B.1002	Net input energy at DISCOM periphery (MU)																	1929.85	252.66	1677.18	

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 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
			Total	2098437	1382.77	

(Details of Feeder-wise losses)

July 22 to Sept'22

Sl No.	Zone	Divided at Circle/In M	Divided at Division/In M	Divided at Sub-division/In M	Name of the Station	Feeder Code/ID	Feeder Name	Urban/Mixed/Industrial	Feeder meter (AM)/AM/	Divided at Feeder (Fin)	Feeder Consumption/In M	Export at Feeder Level	T&D losses	AT&C losses	rough Automatically	Remarks
1	TPNODL	Balasure	CED	RE S/D-I BALASORE	(REMUNA)BIDYADHARPUR	432421103	GOURPUR	Mixed	NA	2.37	2.37	1.34	43.46%	-	-	11 kV Feeder
2	TPNODL	Balasure	CED	RE S/D-I BALASORE	(REMUNA)BIDYADHARPUR	432421101	REMUNA	Mixed	NA	9.67	9.67	8.87	8.27%	-	-	11 kV Feeder
3	TPNODL	Balasure	CED	RE S/D-I BALASORE	(REMUNA)BIDYADHARPUR	432421102	NUAPADHI	Mixed	NA	1.55	1.55	1.17	24.52%	-	-	11 kV Feeder
4	TPNODL	Balasure	CED	NILGIRI S/D	AJODHYA	432433102	AJODHYA	Mixed	NA	1.58	1.58	0.9	43.04%	-	-	11 kV Feeder
5	TPNODL	Balasure	CED	NILGIRI S/D	AJODHYA	432433103	KANSA	Mixed	NA	2.85	2.85	1.29	54.74%	-	-	11 kV Feeder
6	TPNODL	Balasure	CED	NILGIRI S/D	BERAHAMPUR	432434201	BERHAMPUR	Mixed	NA	2.53	2.53	1.61	36.36%	-	-	11 kV Feeder
7	TPNODL	Balasure	CED	NILGIRI S/D	BERAHAMPUR	432434202	GUHIRA	Mixed	NA	2.4	2.4	1.47	38.75%	-	-	11 kV Feeder
8	TPNODL	Balasure	CED	NILGIRI S/D	BHALKASUNI	432434601	SAJNAGARH	Mixed	NA	4.17	4.17	2.67	35.97%	-	-	11 kV Feeder
9	TPNODL	Balasure	CED	RE S/D-I BALASORE	DURGADEVI	432422302	HATIAGAND	Mixed	NA	1.16	1.16	0.72	37.93%	-	-	11 kV Feeder
10	TPNODL	Balasure	CED	RE S/D-I BALASORE	DURGADEVI	432422303	DURGADEVI/DHARAGAN	Mixed	NA	2.77	2.77	1.96	29.24%	-	-	11 kV Feeder
11	TPNODL	Balasure	CED	RE S/D-II BALASORE	FULADI	432414102	PADAMPUR	Mixed	NA	2.73	2.73	1.26	53.85%	-	-	11 kV Feeder
12	TPNODL	Balasure	CED	RE S/D-II BALASORE	FULADI	432414101	FULADI	Mixed	NA	6.14	6.14	4.26	30.62%	-	-	11 kV Feeder
13	TPNODL	Balasure	CED	RE S/D-II BALASORE	ODANGI	432413201	JANKHARA(Balisuan)	Mixed	NA	2.16	2.16	1.61	25.46%	-	-	11 kV Feeder
14	TPNODL	Balasure	CED	RE S/D-II BALASORE	RASALPUR	432412303	BARDHANPUR	Mixed	NA	1.9	1.9	1.52	20%	-	-	11 kV Feeder
15	TPNODL	Balasure	CED	RE S/D-II BALASORE	RASALPUR	432412302	BHIMPUR	Mixed	NA	2.12	2.12	1.56	26.42%	-	-	11 kV Feeder
16	TPNODL	Balasure	CED	RE S/D-I BALASORE	RUPSA	432423402	HALADIPADA	Mixed	NA	4	4	3.38	15.5%	-	-	11 kV Feeder
17	TPNODL	Balasure	CED	RE S/D-I BALASORE	RUPSA	432423401	KASIPADA	Mixed	NA	3.26	3.26	2.46	24.54%	-	-	11 kV Feeder
18	TPNODL	Balasure	CED	RE S/D-I BALASORE	RUPSA	432423404	BAHABALPUR	Mixed	NA	0.88	0.88	0.33	62.5%	-	-	11 kV Feeder
19	TPNODL	Balasure	CED	RE S/D-I BALASORE	SOMNATHPUR(NOCCI)	432421501	NO-I	Mixed	NA	1.66	1.66	1.04	37.35%	-	-	11 kV Feeder
20	TPNODL	Balasure	CED	RE S/D-I BALASORE	SOMNATHPUR(NOCCI)	432421502	NO-II	Mixed	NA	1.66	1.66	1.31	21.08%	-	-	11 kV Feeder
21	TPNODL	Balasure	CED	RE S/D-II BALASORE	SRIJANGA	432411502	SRIAMPUR	Urban	NA	0.05	0.05	0.04	20%	-	-	11 kV Feeder
22	TPNODL	Balasure	CED	RE S/D-II BALASORE	SRIJANGA	432411501	SRIJANG	Mixed	NA	4.69	4.69	3.55	24.31%	-	-	11 kV Feeder
23	TPNODL	Balasure	CED	RE S/D-II BALASORE	SRIJANGA	432411503	TUNDRA	Mixed	NA	2.68	2.68	1.23	54.1%	-	-	11 kV Feeder
24	TPNODL	Balasure	CED	RE S/D-II BALASORE	SRIJANGA	432411505	MAHARAJPUR	Urban	NA	1.29	1.29	0.75	41.86%	-	-	11 kV Feeder
25	TPNODL	Balasure	CED	RE S/D-II BALASORE	SRIJANGA	432411504	KULIGAON	Mixed	NA	1.58	1.58	0.92	41.77%	-	-	11 kV Feeder
26	TPNODL	Balasure	BED	SUPPLY S/D-II BALASORE	CITY	432121105	ALUPUR	Mixed	NA	3.7	3.7	2.49	32.7%	-	-	11 kV Feeder
27	TPNODL	Balasure	BED	SUPPLY S/D-II BALASORE	CITY	432121101	BALASORE 1	Mixed	NA	11.43	11.43	7.28	36.31%	-	-	11 kV Feeder
28	TPNODL	Baripada	BPED	SDO KULIANA	Jharpokhria	452147201	Jharpokhria	Mixed	NA	2.11	2.11	1.42	32.7%	-	-	11 kV Feeder
29	TPNODL	Baripada	BPED	SDO BETANOTI	Baisinga	452121203	Baisinga	Mixed	NA	4.22	4.22	2.57	39.1%	-	-	11 kV Feeder
30	TPNODL	Baripada	BPED	SDO KULIANA	Bangriposi	452141203	Bangriposi	Mixed	NA	2.7	2.7	1.76	34.81%	-	-	11 kV Feeder
31	TPNODL	Baripada	BPED	SDO BARIPADA	Bhanjpur	452112205	Bhanjpur	Mixed	NA	4.72	4.72	3.22	31.78%	-	-	11 kV Feeder
32	TPNODL	Baripada	BPED	SDO BETANOTI	Kochilakhunta	452124203	Kochilakhunta	Mixed	NA	0.42	0.42	0.29	30.95%	-	-	11 kV Feeder
33	TPNODL	Baripada	BPED	SDO BARIPADA	Lalbazar	452112201	Ambika	Rural	NA	6.24	6.24	4.86	22.12%	-	-	11 kV Feeder
34	TPNODL	Baripada	BPED	SDO RURAL	Samakuntha	452163203	Rangamatia	Mixed	NA	0.48	0.48	0.37	22.92%	-	-	11 kV Feeder
35	TPNODL	Baripada	BPED	SDO BETANOTI	Betonti	452122202	Betonti	Mixed	NA	4.85	4.85	3.62	25.36%	-	-	11 kV Feeder
36	TPNODL	Baripada	BPED	SDO RURAL	Chancha	452162203	Circuit House	Mixed	NA	5.89	5.89	4.67	20.71%	-	-	11 kV Feeder
37	TPNODL	Baripada	BPED	SDO BARIPADA	Takatpur	452113205	Takatpur	Mixed	NA	8.65	8.65	6.65	23.12%	-	-	11 kV Feeder
38	TPNODL	Baripada	BPED	SDO BETANOTI	Rasgovindpur	452154202	Rasgovindpur	Mixed	NA	1.37	1.37	0.89	35.04%	-	-	11 kV Feeder
39	TPNODL	Baripada	RED	SDO KARANJIA	Thakumunda	452322204	Thakurmunda	Rural	NA	3.89	3.89	2.56	34.19%	-	-	11 kV Feeder
40	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	DHAMNAGAR (IPDS)	442211303	DOBAL	Mixed	NA	2.42	2.42	1.05	56.61%	-	-	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%	-	-	11 kV Feeder
42	TPNODL	Bhadrak	BNED	TIHIDI S/D	BILANA (ODSSP)	442121101	BODAK	Rural	NA	0.41	0.41	0.24	41.46%	-	-	11 kV Feeder
43	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	BAHUDARADA	442213101	BAHUDARADA	Mixed	NA	0.28	0.28	0.16	42.86%	-	-	11 kV Feeder
44	TPNODL	Bhadrak	BSED	ASURALI S/D	ASURALI	442232102	ARNAPAL	Mixed	NA	3.39	3.39	2.05	39.53%	-	-	11 kV Feeder
45	TPNODL	Bhadrak	BSED	RE - S/D BHADRAK	BARAPADA	432432504	BARAPADA	Mixed	NA	0.44	0.44	0.27	38.64%	-	-	11 kV Feeder
46	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	RAHAPITA (ODSSP)	442211902	BANDATI	Urban	NA	1.08	1.08	0.67	37.96%	-	-	11 kV Feeder
47	TPNODL	Bhadrak	BNED	TIHIDI S/D	JASHIPUR	442123403	GHANTESWAR	Mixed	NA	2.72	2.72	1.71	37.13%	-	-	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%	-	-	11 kV Feeder
49	TPNODL	Bhadrak	BSED	ASURALI S/D	SATABHAUNI	442231302	CHUNINDA	Mixed	NA	0.65	0.65	0.41	36.92%	-	-	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%	-	-	11 kV Feeder
51	TPNODL	Bhadrak	BNED	TIHIDI S/D	CHANDABALI	442122203	TENTULIDIHI	Mixed	NA	1.38	1.38	0.91	34.06%	-	-	11 kV Feeder
52	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	RANIPOKHARI (ODSSP)	442211803	KHANGARA	Mixed	NA	1.49	1.49	1.02	31.54%	-	-	11 kV Feeder
53	TPNODL	Bhadrak	BSED	ASURALI S/D	SATABHAUNI	442231301	SATABHAUNI	Mixed	NA	0.96	0.96	0.67	30.21%	-	-	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%	-	-	11 kV Feeder
55	TPNODL	Bhadrak	BNED	TIHIDI S/D	MATTO (ODSSP)	442122503	MAUSUDHA	Mixed	NA	0.62	0.62	0.44	29.03%	-	-	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%	-	-	11 kV Feeder
57	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	DHAMNAGAR (IPDS)	442211304	BHAGABANPUR	Mixed	NA	0.42	0.42	0.32	23.81%	-	-	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%	-	-	11 kV Feeder
59	TPNODL	Bhadrak	BNED	TIHIDI S/D	BILANA (ODSSP)	442121102	NUNDRD	Mixed	NA	0.89	0.89	0.7	21.35%	-	-	11 kV Feeder
60	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	DHAMNAGAR (IPDS)	442211301	DHAMNAGAR	Rural	NA	2.95	2.95	2.38	19.32%	-	-	11 kV Feeder
61	TPNODL	Bhadrak	BSED	DHAMANAGAR S/D	DHAMNAGAR (IPDS)	442211302	BANDHATIA	Mixed	NA	0.8	0.8	0.67	16.25%	-	-	11 kV Feeder
62	TPNODL	Bhadrak	BNED	TIHIDI S/D	BILANA (ODSSP)	442121103	BILANA	Mixed	NA	1.79	1.79	1.58	11.73%	-	-	11 kV Feeder
63	TPNODL	Bhadrak	BNED	TIHIDI S/D	GADI(ODSSP)	442123302	NARENDRAPUR	Mixed	NA	1.13	1.13	1.01	10.62%	-	-	11 kV Feeder
64	TPNODL	Bhadrak	BNED	TIHIDI S/D	CHANDABALI	442122201	CHANDABALI	Mixed	NA	3.35	3.35	3.03	9.55%	-	-	11 kV Feeder
65	TPNODL	Jajpur	JRED	JAIPUR ROAD	DHABALGIRI	461111401	DHABALGIRI	Mixed	NA	5.2	5.2	4.26	18.08%	-	-	11 kV Feeder
66	TPNODL	Jajpur	JRED	JAIPUR ROAD	CHORDA	461111201	KANHEIPUR	Mixed	NA	3.17	3.17	2.84	10.41%	-	-	11 kV Feeder
67	TPNODL	Jajpur	JRED	JAIPUR ROAD	CHORDA	461111203	BAZAR	Mixed	NA	13.69	13.69	11.01	19.58%	-	-	11 kV Feeder
68	TPNODL	Jajpur	JRED	JAIPUR ROAD	MANPUR (ODSSP)	461112603	MANPUR	Rural	NA	2.33	2.33	1.85	20.6%	-	-	11 kV Feeder
69	TPNODL	Jajpur	JRED	JAIPUR ROAD	RAGADI	461142901	ANDHARI	Mixed	NA	0.23	0.23	0.2	13.04%	-	-	11 kV Feeder
70	TPNODL	Jajpur	JTED	JAIPUR TOWN	JAIPUR TOWN	461212207	NO-2	Mixed	NA	9.39	9.39	7.14	23.96%	-	-	11 kV Feeder
71	TPNODL	Jajpur	JTED	BINIHPARPUR	MAINDA	461241201	MAINDA	Rural	NA	2.5	2.5	2.14	14.4%	-	-	11 kV Feeder

(Details of Feeder-wise losses)

July'22 to Sept'22

Sl No.	Zone	Divided at Circle(In MVA)	Divided at Division(In MVA)	Divided at Sub-division(In MVA)	Name of the Station	Feeder Code/ID	Feeder Name	Urban/Mixed/Industrial/	Feeder meter (AMI/AM)	Divided at Feeder (Fin)	Feeder Consumption(In MVA)	Export at Feeder Level	T&D losses	AT&C losses	Divided Automatically	Remarks
72	TPNODL	Jajpur	JTED	BINJHARPUR	MANSARA	461244103	KAPILA	Mixed	NA	1.97	1.97	1.58	19.8%	-	-	11 kV Feeder
73	TPNODL	Jajpur	JTED	DASRATHPUR	BOULANGA	461222102	NARIGAON	Mixed	NA	2.95	2.95	2.28	22.71%	-	-	11 kV Feeder
74	TPNODL	Jajpur	SED	SORO S/D	COLLEGE CHHAKA	432511503	MANGALPUR	Mixed	NA	5.98	5.98	4.85	18.9%	-	-	11 kV Feeder
75	TPNODL	Jajpur	BPED	SDO RURAL	CHHANCHA	452131205	MADHUBAN	Rural	NA	2.2	2.2	1.57	28.64%	-	-	11 kV Feeder
76	TPNODL	Jajpur	KUED	KUAKHIA	MATHASAH	461512402	DIPANCHAL	Mixed	NA	2	2	1.73	13.5%	-	-	11 kV Feeder
77	TPNODL	Jajpur	KUED	BARI	SUIJANPUR	461532403	KUJHALA	Mixed	NA	1.92	1.92	1.66	13.54%	-	-	11 kV Feeder
78	TPNODL	Jajpur	KUED	DHARMASALA	NARSINGHPUR	461522602	KOTAPUR	Mixed	NA	1.04	1.04	0.81	22.12%	-	-	11 kV Feeder
79	TPNODL	Jajpur	KUED	DHARMASALA	ARUHA	461523102	CHANDIMANDIR	Rural	NA	4.08	4.08	3.04	25.49%	-	-	11 kV Feeder
80	TPNODL	Keonjhar	AED	BIDYADHARPUR	CHHENAPADI (ODSSP)	462321204	BANCHO	Mixed	NA	1.22	1.22	0.68	44.26%	-	-	11 kV Feeder
81	TPNODL	Keonjhar	AED	ANANDPUR	SAINKUL (ODSSP)	462314701	BHAGANAI	Mixed	NA	2.52	2.52	1.58	37.3%	-	-	11 kV Feeder
82	TPNODL	Keonjhar	AED	ANANDPUR	ANANDPUR	462311102	FAKIRPUR	Mixed	NA	2.94	2.94	1.96	33.33%	-	-	11 kV Feeder
83	TPNODL	Keonjhar	AED	GHATAGAON	GHATAGAON (ODSSP)	462333301	GHATAGAON MARKET	Mixed	NA	2.39	2.39	2.31	3.35%	-	-	11 kV Feeder
84	TPNODL	Keonjhar	JOED	JODA	JA(HIRAKUD COLONY) (ODSSP)	462211103	BANEKALA	Mixed	NA	8.02	8.02	5.75	28.3%	-	-	11 kV Feeder
85	TPNODL	Keonjhar	JOED	BARBIL	BHADRASAH (ODSSP)	462233202	BHADRASAH TOWN	Mixed	NA	5.11	5.11	4.54	11.15%	-	-	11 kV Feeder
86	TPNODL	Keonjhar	JOED	BARBIL	SUNDARA (BARBIL)	462232103	BOLANI-2	Mixed	NA	5.6	5.6	5.01	10.54%	-	-	11 kV Feeder
87	TPNODL	Keonjhar	JOED	CHAMPUA	JHUMPURA	462223302	JHUMPURA	Mixed	NA	4.32	4.32	3.8	12.04%	-	-	11 kV Feeder
88	TPNODL	Keonjhar	KED	NO. I KEONJHAR	KEONJHAR (GAMBARIA)	462112205	EXPRESS	Mixed	NA	3.31	3.31	3.04	8.16%	-	-	11 kV Feeder
89	TPNODL	Keonjhar	KED	TURMUNGA	TURMUNGA	462132903	KHIREITANGIRI(TUR)	Mixed	NA	0.44	0.44	0.35	20.45%	-	-	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%	-	-	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%	-	-	11 kV Feeder
92	TPNODL	Keonjhar	KED	TURMUNGA	PATANA	462131701	PATNA	Mixed	NA	1.71	1.71	1.52	11.11%	-	-	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%	-	-	11 kV Feeder
										Total Input Energy (MVA)	272.83					
										Total Billed Energy (MVA)		203.51				