

# TPCODL

No. TPCODL/EAG/ 1950<sup>(2)</sup>

Date: 12/3/22

To

- 1.) Mr. Milind Deore,  
Director, Bureau of Energy Efficiency, GoI, Ministry of Power.  
4<sup>th</sup> Floor, Sewa Bhawan, R.K. Puram, New Delhi-110066  
Email Id: - [mdeore@beeindia.gov.in](mailto:mdeore@beeindia.gov.in), [suryay@beeindia.gov.in](mailto:suryay@beeindia.gov.in)
- 2.) The Engineer-In-Chief (Electricity) -cum- Principal Chief Electrical Inspector (State Designated Agency, Odisha) Unit-5, Power House Square, Vidyut Marg, Bhubaneswar, 751001  
Email Id: - [eic-epcei@nic.in](mailto:eic-epcei@nic.in), [sdaorissa@nic.in](mailto:sdaorissa@nic.in)

Sub: Submission of First Periodic Energy Accounting Report for 2<sup>nd</sup> Quarter of FY 2021-22 in pursuant to Regulation-4(2) (a) of the BEE (Manner and intervals for conduct of Energy Audit in Electricity Distribution Companies) Regulation 2021 under EC Act-2001.

Sir/Madam,

With reference to the above cited subject the First Periodic Energy Accounting Report for 2<sup>nd</sup> Quarter of FY 2021-22 is submitted herewith in pursuant to Regulation-4(2) (a) of the Bureau of Energy Efficiency (Manner and intervals for conduct of Energy Audit in Electricity Distribution Companies) Regulation 2021 under EC Act-2001 in the specified format of BEE.

This is for favour of kind information & necessary action please.

Encl: - First Energy Accounting Report for Quarter-2  
Of FY 2021-22

Yours faithfully,

**D.G.M. (Electrical)**  
**Energy Audit Cell, TPCODL CO**

## General Information

<b>1</b>	<b>Name of the DISCOM</b>	TP CENTRAL ODISHA DISTRIBUTION LIMITED (TPCODL)		
<b>2</b>	<b>i) Year of Establishment</b>	1ST JUNE 2020		
	<b>ii) Government/Public/Private</b>	JOINT VENTURE		
<b>3</b>	<b>DISCOM's Contact details &amp; Address</b>			
<b>i</b>	City/Town/Village	BHUBANESWAR		
<b>ii</b>	District	KHURDA		
<b>iii</b>	State	ODISHA	Pin	751022
<b>iv</b>	Telephone		Fax	
<b>4</b>	<b>Registered Office</b>			
<b>i</b>	Company's Chief Executive Name	MANTHIRAM SHENBAGAM		
<b>ii</b>	Designation	CHIEF EXECUTIVE OFFICER		
<b>iii</b>	Address	IDCO TOWERS, 2ND FLOOR, JANPATH		
<b>iv</b>	City/Town/Village	BHUBANESWAR	P.O.	BHOI NAGAR
<b>v</b>	District	KHURDA		
<b>vi</b>	State	ODISHA	Pin	751022
<b>vii</b>	Telephone	0674-2533726	Fax	
<b>5</b>	<b>Nodal Officer Details*</b>			
<b>i</b>	Nodal Officer Name (Designated at DISCOM's)	MANOJ DAS		
<b>ii</b>	Designation	D. G. M. (ELECTRICAL)		
<b>iii</b>	Address	IDCO TOWERS, 2ND FLOOR, JANPATH		
<b>iv</b>	City/Town/Village	BHUBANESWAR	P.O.	BHOI NAGAR
<b>v</b>	District	KHURDA		
<b>vi</b>	State	ODISHA	Pin	751022
<b>vii</b>	Telephone	7008197471	Fax	
<b>6</b>	<b>Energy Manager Details*</b>			
<b>i</b>	Name	SHANKARSHAN PANIGRAHI		
<b>ii</b>	Designation	D. M. (ELECTRICAL)	Whether EA or EM	EM
<b>iii</b>	EA/EM Registration No.	EA-27961		
<b>iv</b>	Telephone		Fax	
<b>v</b>	Mobile	9438585161	E-mail ID	<a href="mailto:shankarshan.panigrahi@tpcentralodisha.com">shankarshan.panigrahi@tpcentralodisha.com</a>
<b>7</b>	<b>Period of Information</b>			
	Year of (FY) information including Date and Month (Start & End)	1st July, 2021 - 30th September, 2021		

Performance Summary of Electricity Distribution Companies			
1	Period of Information Year of (FY) information including Date and Month (Start & End)	1st July, 2021 - 30th September, 2021	
2	<b>Technical Details</b>		
(a)	<b>Energy Input Details</b>		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	2422.20
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	2422.20
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	1871.47
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	550.73
		%	0.23
(c)	Aggregate Technical & Commercial Loss	%	91%
		%	30%

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:-

TPCODL  
2nd FLOOR  
IDCO Tower  
BB SR

Seal

Signature:-

Name of Energy Manager\*: SHANKARSHAN PANIGRAHI

Registration Number: EA-27961

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	5	5	
ii	Number of divisions	20	20	20	
iii	Number of sub-divisions	65	65	65	
iv	Number of feeders	1445			
v	Number of DTs	71984			
vi	Number of consumers	2848914			
<b>2</b>	<b>Parameters</b>	<b>66kV and above</b>	<b>33kV</b>	<b>11/22kV</b>	<b>LT</b>
a. i.	Number of conventional metered consumers	0	0	0	274873
ii	Number of consumers with 'smart' meters	0	0	0	0
iii	Number of consumers with 'smart prepaid' meters	0	0	0	0
iv	Number of consumers with 'AMR' meters	0	218	9589	13077
v	Number of consumers with 'non-smart prepaid' meters	33	58	7685	2504728
vi	Number of unmetered consumers	0	0	0	38653
vii	<b>Number of total consumers</b>	<b>33</b>	<b>276</b>	<b>17274</b>	<b>2831331</b>
b.i.	Number of conventionally metered Distribution Transformers	-	0	8743	-
ii	Number of DTs with communicable meters	-	0	0	-
iii	Number of unmetered DTs	-	346	62895	-
iv	<b>Number of total Transformers</b>	-	<b>346</b>	<b>71638</b>	-
c.i.	Number of metered feeders	-	216	1121	-
ii	Number of feeders with communicable meters	-	0	108	-
iii	Number of unmetered feeders	-	0	0	-
iv	<b>Number of total feeders</b>		<b>216</b>	<b>1229</b>	
d.	Line Length (ct km)		57544.4383		
e.	Length of Aerial Bunched Cables		39584.8603		
f.	Length of Underground Cables		1000.245		
<b>3</b>	<b>Voltage level</b>	<b>Particulars</b>	<b>MU</b>	<b>Reference</b>	<b>Remarks (Source of data)</b>
i	66kV and above	Long-Term Conventional			Includes input energy for franchisees
		Medium Conventional			
		Short Term Conventional			
		Banking			
		Long-Term Renewable energy			
		Medium and Short-Term RE			
		Captive, open access input	10		Includes power from bilateral/ PX/ DEEP Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.
		Sale of surplus power			
		Quantum of inter-state transmission loss			As confirmed by SLDC, RLDC etc
		<b>Power procured from inter-state sources</b>	<b>10</b>		Based on data from Form 5
<b>Power at state transmission boundary</b>	<b>10</b>				
ii	33kV	Long-Term Conventional			
		Medium Conventional			
		Short Term Conventional			
		Banking			
		Long-Term Renewable energy			
		Medium and Short-Term RE			
		Captive, open access input			
		Sale of surplus power			
		Quantum of intra-state transmission loss	0		
		<b>Power procured from intra-state sources</b>	<b>0</b>		
iii		<b>Input in DISCOM wires network</b>	<b>10</b>		
iv	33 kV	Renewable Energy Procurement			
v	11 kV	Small capacity conventional/ biomass/ hydro plants Procurement			
		Captive, open access input			
		Renewable Energy Procurement			
vi	LT	Small capacity conventional/ biomass/ hydro plants Procurement	0.016232		
		Sales Migration Input			
		Renewable Energy Procurement			
vii		Sales Migration Input			
		<b>Energy Embedded within DISCOM wires network</b>	<b>0.016232</b>		
viii		<b>Total Energy Available/ Input</b>	<b>10</b>		
<b>4</b>	<b>Voltage level</b>	<b>Energy Sales Particulars</b>	<b>MU</b>	<b>Reference</b>	
i	LT Level	DISCOM' consumers	1,160		Include sales to consumers in franchisee areas, unmetered consumers
		Demand from open access, captive			Non DISCOM's sales
		Embedded generation used at LT level			Demand from embedded generation at LT level
		Sale at LT level	1,160		
		Quantum of LT level losses	515		
ii	11 kV Level	Energy Input at LT level	1,675		
		DISCOM' consumers	267		Include sales to consumers in franchisee areas, unmetered consumers
		Demand from open access, captive			Non DISCOM's sales
		Embedded generation at 11 kV level used			Demand from embedded generation at 11kV level
		Sales at 11 kV level	267		
iii	33 kV Level	Quantum of Losses at 11 kV	28		
		Energy input at 11 kV level	295		
		DISCOM' consumers	178		Include sales to consumers in franchisee areas, unmetered consumers
		Demand from open access, captive			Non DISCOM's sales
		Embedded generation at 33 kV or below level			This is DISCOM and OA demand met via energy generated at same voltage level

		Sales at 33 kV level	178	
		Quantum of Losses at 33 kV	7	
		Energy input at 33kV Level	185	
iv	> 33 kV	DISCOM' consumers	266.295	Include sales to consumers in franchisee areas, un-metered consumers
		Demand from open access, captive		Non DISCOM's sales
		Cross border sale of energy		
		Sale to other DISCOMs		
		Banking		
		Energy input at > 33kV Level	266	
		Sales at 66kV and above (EHV)	266	
<b>Total Energy Requirement</b>			<b>2,422</b>	
<b>Total Energy Sales</b>			<b>1,871</b>	

**Energy Accounting Summary**

5	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT	1675.395951	1159.92	515.475951	30.76741057
ii	11 Kv	295.095316	266.9	28.195316	9.554647082
iii	33 kv	185.408821	178.3	7.108821	3.834133113
iv	> 33 kv	266.295	266.295	0	0
6	Open Access, Captive	Input (in MU)	Sale (in MU)	Loss (in MU)	
i	LT				
ii	11 Kv				
iii	33 kv	10	10	0	
iv	> 33 kv				

**Loss Estimation for DISCOM**

T&D loss	551
D loss	551
T&D loss (%)	0.227388768
D loss (%)	0.227388768



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

Division Wise Losses																							
1st July, 2021 - 30th September, 2021																							
S.No	Name of circle	Circle code	Name of Division	Consumer profile								Energy parameters					Losses		Commercial Parameter			AT & C loss (%)	
				Consumer category	No of connection metered (Nos)	No of connection Un-metered (Nos)	Total Number of connections (Nos)	% of number of connections	Connected Load metered (MW)	Connected Load Un-metered (MW)	Total Connected Load (MW)	% of connected load	Billed energy (MU)				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/a sssessment energy	Total energy							% of energy consumption
1	Circle - I, Bhu		BCDD-1	Residential	50111	0	50111	80%	138.28405	0	138.28405	51%	92.46265	46.15237	0.00000	46.15237263	54%	6.334498	7%	22.03772	20.90322	94.85%	
				Agricultural	1	0	1	0%	0.001	0	0.001	0%		0.00000	0.00000	0	0%			0.00000	0.00005	266.67%	
				Commercial/Industrial-LT	12091	0	12091	19%	60.73622	0	60.73622	22%		14.01725	0.00000	14.01724531	16%			11.50549	11.64847	101.24%	
				Commercial/Industrial-HT	297	0	297	0%	61.38462	0	61.38462	23%		20.77220	0.00000	20.77220465	24%			17.49805	16.80375	96.03%	
				Others	487	6	493	1%	10.94699	0.632	11.57899	4%		4.56474	0.63959	5.186331386	6%			3.83674	3.75973	97.99%	
<b>Sub-total</b>					<b>62987</b>	<b>6</b>	<b>62993</b>	<b>100%</b>	<b>271.35288</b>	<b>0.632</b>	<b>271.98488</b>	<b>100%</b>	<b>92.46265</b>	<b>85.48857</b>	<b>0.639588</b>	<b>86.12815398</b>	<b>100%</b>	<b>6.334498</b>	<b>7%</b>	<b>54.8780108</b>	<b>53.1152214</b>	<b>96.79%</b>	<b>10%</b>
2	Circle - I, Bhu		BCDD-2	Residential	160932	0	160932	88%	465.41354	0	465.41354	65%	252.4818	116.70077	0.00000	116.7007686	51%	24.36824	10%	58.23918	55.76508	95.75%	
				Agricultural	95	9	104	0%	0.69423	0.06526	0.75949	0%		0.15837	0.02036	0.178727856	0%			0.03715	0.02906	78.23%	
				Commercial/Industrial-LT	18329	3	18332	10%	80.3002	0.02556	80.32576	11%		24.57577	0.01659	24.59236	11%			17.93660	17.24107	96.12%	
				Commercial/Industrial-HT	506	0	506	0%	140.19687	0	140.19687	20%		67.18859	0.00000	67.18859004	29%			51.25300	51.29876	100.09%	
				Others	886	2166	3052	2%	30.97155	0.49245	31.464	4%		18.95480	0.49836	19.45316157	9%			13.79272	13.68413	99.21%	
<b>Sub-total</b>					<b>180748</b>	<b>2178</b>	<b>182926</b>	<b>100%</b>	<b>717.57639</b>	<b>0.58327</b>	<b>718.15966</b>	<b>100%</b>	<b>252.4818</b>	<b>227.5783</b>	<b>0.535304</b>	<b>228.1136081</b>	<b>100%</b>	<b>24.36824</b>	<b>10%</b>	<b>141.258649</b>	<b>138.018101</b>	<b>97.71%</b>	<b>12%</b>
3	Circle - I, Bhu		BED	Residential	118341	0	118341	87%	351.97302	0	351.97302	71%	168.2032	100.52479	0.00000	100.8247448	65%	13.08121	8%	49.52799	47.94866	96.81%	
				Agricultural	248	0	248	0%	1.10506	0	1.10506	0%		0.20920	0.00000	0.209196549	0%			0.04429	0.03339	75.40%	
				Commercial/Industrial-LT	15378	116	15494	11%	73.84557	0.0605	73.90607	15%		23.00259	0.05804	23.060628	15%			16.77287	16.79756	100.15%	
				Commercial/Industrial-HT	332	0	332	0%	55.99641	0	55.99641	11%		22.68086	0.00000	22.68085601	15%			18.51531	19.26234	104.03%	
				Others	489	1264	1753	1%	13.23776	0.6815	13.91926	3%		7.65637	0.69022	8.346589772	5%			6.03244	5.74840	95.29%	
<b>Sub-total</b>					<b>134788</b>	<b>1380</b>	<b>136168</b>	<b>100%</b>	<b>496.15782</b>	<b>0.742</b>	<b>496.89982</b>	<b>100%</b>	<b>168.2032</b>	<b>154.3738</b>	<b>0.748265</b>	<b>155.1220152</b>	<b>100%</b>	<b>13.08121</b>	<b>8%</b>	<b>90.8929003</b>	<b>89.7903467</b>	<b>98.79%</b>	<b>9%</b>
4	Circle - I, Bhu		NED	Residential	173269	73	173342	92%	188.68477	3.4395	192.12427	76%	122.7756	43.89333	1.50864	45.40196928	72%	59.81742	49%	18.53340	13.60274	73.40%	
				Agricultural	2265	126	2391	1%	11.94565	4.6825	16.62815	7%		1.88909	1.12429	3.011579237	5%			0.66355	0.45399	68.42%	
				Commercial/Industrial-LT	10261	77	10338	6%	31.76467	0.051	31.81567	13%		8.67504	0.01995	8.694989	14%			6.71085	5.05490	75.32%	
				Commercial/Industrial-HT	76	0	76	0%	7.65844	0	7.65844	3%		3.64805	0.00000	3.648052077	6%			2.93077	2.97819	101.62%	
				Others	873	539	1412	1%	4.73168	0.6155	5.34718	2%		1.59681	0.60478	2.201595036	3%			1.76235	0.82834	47.00%	
<b>Sub-total</b>					<b>186744</b>	<b>815</b>	<b>187559</b>	<b>100%</b>	<b>244.78521</b>	<b>8.7885</b>	<b>253.57371</b>	<b>100%</b>	<b>122.7756</b>	<b>59.70233</b>	<b>3.255854</b>	<b>62.95818463</b>	<b>100%</b>	<b>59.81742</b>	<b>49%</b>	<b>30.600916</b>	<b>22.9181532</b>	<b>74.89%</b>	<b>62%</b>
5	Circle - II, Bhu		KHD	Residential	164778	0	164778	88%	193.02416	0	193.02416	50%	186.1344	70.65297	0.00000	70.65296506	45%	29.1991	16%	27.72728	24.17645	87.19%	
				Agricultural	1303	690	1993	1%	7.29949	2.7232	10.02269	3%		1.20380	0.65235	1.856155316	1%			0.36757	0.26016	70.78%	
				Commercial/Industrial-LT	11390	13	11403	6%	39.65199	0.0365	39.68849	10%		10.43684	0.02435	10.461187	7%			8.10652	2.24138	27.65%	
				Commercial/Industrial-HT	503	0	503	0%	100.64164	0	100.64164	26%		46.19732	0.00000	46.19731843	29%			36.11962	34.34404	95.08%	
				Others	1340	6875	8215	4%	39.4335	0.6796	40.1131	10%		27.11088	0.65678	27.7675992	18%			19.26241	20.46267	106.23%	
<b>Sub-total</b>					<b>179314</b>	<b>7578</b>	<b>186892</b>	<b>100%</b>	<b>380.05078</b>	<b>3.4393</b>	<b>383.49008</b>	<b>100%</b>	<b>186.1344</b>	<b>155.6018</b>	<b>1.333476629</b>	<b>156.9352857</b>	<b>100%</b>	<b>29.1991</b>	<b>16%</b>	<b>91.583407</b>	<b>81.4847015</b>	<b>88.97%</b>	<b>25%</b>
6	Circle - II, Bhu		NYED	Residential	192717	1	192718	92%	185.51678	0.002	185.51878	78%	75.15374	43.96571	0.00023	43.96594188	77%	18.10858	24%	17.84022	14.84102	83.19%	
				Agricultural	1291	859	2150	1%	6.24198	2.33428	8.57626	4%		0.59819	0.58474	1.182926682	2%			0.52483	0.15816	62.07%	
				Commercial/Industrial-LT	9229	16	9245	4%	28.38698	0.0885	28.47548	12%		6.61965	0.04594	6.665591	12%			5.14779	4.71486	91.59%	
				Commercial/Industrial-HT	84	0	84	0%	7.4996	0	7.4996	3%		2.18772	0.00000	2.187715917	4%			2.00107	2.16501	108.19%	
				Others	1670	3243	4913	2%	7.1029	0.6025	7.7054	3%		2.48624	0.55674	3.04298575	5%			2.28721	1.49108	65.19%	
<b>Sub-total</b>					<b>204991</b>	<b>4119</b>	<b>209110</b>	<b>100%</b>	<b>234.74824</b>	<b>3.02728</b>	<b>237.77552</b>	<b>100%</b>	<b>75.15374</b>	<b>55.8575</b>	<b>1.187659419</b>	<b>57.04516123</b>	<b>100%</b>	<b>18.10858</b>	<b>24%</b>	<b>27.5311153</b>	<b>23.3701402</b>	<b>84.89%</b>	<b>36%</b>
7	Circle - II, Bhu		PED	Residential	169101	3383	172484	90%	182.00715	15.109	197.11615	67%	125.9892	51.32164	8.94885	60.27049444	71%	40.83802	32%	24.83667	19.67876	79.23%	
				Agricultural	1131	791	1922	1%	7.18766	4.50721	11.69487	4%		0.31588	1.03782	1.353705382	2%			0.37826	0.09881	26.12%	
				Commercial/Industrial-LT	14370	184	14554	8%	52.09951	0.521	52.62051	18%		11.41609	0.31968	11.735768	14%			9.16145	5.73900	62.64%	
				Commercial/Industrial-HT	169	1	170	0%	21.55465	0.089	21.64365	7%		5.96877	0.00000	5.968774087	7%			5.65669	5.98534	113.67%	
				Others	1368	147	1515	1%	11.51547	1.41386	12.92933	4%		4.53663	1.25879	5.822421938	7%			4.38613	4.09474	93.36%	
<b>Sub-total</b>					<b>186139</b>	<b>4506</b>	<b>190645</b>	<b>100%</b>	<b>274.36444</b>	<b>21.64007</b>	<b>296.00451</b>	<b>100%</b>	<b>125.9892</b>	<b>73.58602</b>	<b>11.56514203</b>	<b>85.15116384</b>	<b>100%</b>	<b>40.83802</b>	<b>32%</b>	<b>44.0281959</b>	<b>35.596647</b>	<b>80.85%</b>	<b>45%</b>
8	Circle - II, Bhu		BAED	Residential	104899	1	104900	93%	104.79819	0.001	104.79919	68%	68.39973	34.02578	0.00104	34.0268225	63%	14.3993	21%	13.66074	11.15518	81.66%	
				Agricultural	730	393	1123	1%	4.91712	6.33904	11.25616	4%		0.55642	0.35355	0.90996443	2%			0.20813	0.15142	72.75%	
				Commercial/Industrial-LT	5614	14	5628	5%	15.13064	0.0295	15.16014	10%		4.47752	0.01347	4.49099	8%			3.41909	1.69182	49.48%	
				Commercial/Industrial-HT	79	0	79	0%	11.04089	0	11.04089	7%		5.93031	0.00000	5.930314637	11%			4.30505	4.27176	99.23%	
				Others	710	650	1360	1%	15.77034	0.218	15.98834	10%		8.42385	0.21850	8.642344955	16%			6.20734	5.89451	94.96%	
<b>Sub-total</b>					<b>112032</b>	<b>1058</b>	<b>113090</b>	<b>100%</b>	<b>151.65718</b>	<b>1.67042</b>	<b>153.3276</b>	<b>100%</b>	<b>68.39973</b>	<b>53.41388</b>	<b>0.586555</b>	<b>54.00043652</b>	<b>100%</b>	<b>14.3993</b>	<b>21%</b>	<b>27.8003458</b>	<b>23.1646842</b>	<b>83.33%</b>	<b>34%</b>
9	CUTTACK		CDD-1	Residential	69182	132	69314	86%	183.54435	0.0283	183.57265	64%	105.3368	61.86751	0.13715	62.0046287	66%	10.73716	10%	30.96803	30.96612	99.99%	
				Agricultural	1	0	1	0%	0.006	0	0.006	0%		0.00026	0.00000	0.000257	0%			0.00000	0.00000	0.00%	
				Commercial/Industrial-LT	10393	0	10393	13%	43.78098	0	43.78098	15%		12.01990	0.00000	12.019895	13%			8.84982	11.22251	126.81%	
				Commercial/Industrial-HT	138	0	138	0%	27.3141	0	27.3141	10%		10.31904	0.00000	10.31904053	11%			8.54963	8.55761	100.09%	
				Others	619	4	623	1%	30.63582	0.94557	31.58139	11%		9.43602	0.81977	10.25579008	11%			8.31887	7.09351	85.27%	
<b>Sub-total</b>																							

12	CUTTACK	AED	Residential	116035	0	116035	94%	127.00785	0	127.00785	56%	89.07828	32.87135	0.00029	32.87163385	60%	34.68243	39%	13.76440	8.47049	61.54%	54%	
			Agricultural	729	224	953	1%	17.63257	1.663	19.29557	8%		1.82309	0.44232	2.265410129	4%			0.52406	0.41830	79.82%		
			Commercial/Industrial-LT	5120	1	5121	4%	16.32833	0.001	16.32933	7%		3.96156	0.00065	3.962204	7%			3.07436	1.65339	53.78%		
			Commercial/Industrial-HT	95	0	95	0%	60.35017	0	60.35017	26%		13.70140	0.00000	13.70140041	25%			11.52572	11.24479	97.56%		
			Others	938	531	1469	1%	5.20102	0.095	5.29602	2%		1.50938	0.08582	1.595199292	3%			1.40729	1.07064	76.08%		
Sub-total			122917	756	123673	100%	226.51994	1.759	228.27894	100%	89.07828	53.86677	0.529082	54.39584769	100%	34.68243	39%	30.295827	22.857612	75.45%	54%		
13	CUTTACK	SED	Residential	104006	88	104094	92%	125.15689	0.091	125.24789	82%	62.91193	30.06669	0.17506	30.24175612	81%	25.67217	41%	12.43564	8.13341	65.40%	60%	
			Agricultural	703	86	789	1%	3.31191	0.319	3.63091	2%		0.49833	0.09422	0.592557986	2%			0.14464	0.08897	61.51%		
			Commercial/Industrial-LT	6752	11	6763	6%	17.30538	0.048	17.35338	11%		4.72721	0.03104	4.758257	13%			3.67120	2.50559	68.25%		
			Commercial/Industrial-HT	59	0	59	0%	3.54551	0	3.54551	2%		1.01496	0.00000	1.014958935	3%			0.92482	0.92387	99.90%		
			Others	798	396	1194	1%	1.98716	0.051	2.03816	1%		0.57731	0.05493	0.632230687	2%			0.53699	0.16979	31.62%		
Sub-total			112318	581	112899	100%	151.30685	0.509	151.81585	100%	62.91193	36.88451	0.355255	37.23976073	100%	25.67217	41%	17.7132792	11.8216335	66.74%	60%		
14	DHENKANAL	DED	Residential	175613	1652	177265	92%	179.29868	4.684	183.98268	59%	157.9168	50.30267	1.10491	51.40758034	47%	47.84638	30%	19.55760	17.35601	88.74%	60%	
			Agricultural	2863	91	2954	2%	15.29333	0.369	15.66233	5%		3.53945	0.14977	3.689221205	3%			0.70911	0.43424	61.24%		
			Commercial/Industrial-LT	8952	28	8980	5%	31.95485	0.048	32.00285	10%		9.03622	0.02553	9.061741	8%			7.03696	5.18470	73.68%		
			Commercial/Industrial-HT	353	0	353	0%	52.945	0	52.945	17%		25.60680	0.00000	25.60680367	23%			19.94738	20.27747	101.65%		
			Others	1816	742	2558	1%	25.87903	0.2895	26.16853	8%		19.94002	0.36511	20.30512194	18%			13.97662	12.19176	87.23%		
Sub-total			189597	2513	192110	100%	305.37089	5.3905	310.76139	100%	157.9168	108.4252	1.645309636	110.0704682	100%	47.84638	30%	61.2276846	55.4441864	90.55%	37%		
15	DHENKANAL	ANED	Residential	141483	0	141483	90%	141.97386	0	141.97386	59%	96.48545	47.04895	0.00000	47.0489542	61%	19.02587	20%	19.01018	17.10670	89.99%	60%	
			Agricultural	2890	313	3203	2%	11.64714	1.0195	12.66664	5%		0.84013	0.30815	1.148280864	1%			0.28115	0.15890	56.52%		
			Commercial/Industrial-LT	8941	14	8955	6%	30.44807	0.084	30.53207	13%		8.95949	0.06651	9.026	12%			6.94336	1.80520	26.00%		
			Commercial/Industrial-HT	138	0	138	0%	34.14469	0	34.14469	14%		12.87749	0.00000	12.8774947	17%			10.96649	15.59354	142.13%		
			Others	1247	1460	2707	2%	19.44405	0.387	19.83105	8%		6.96393	0.39492	7.358851148	10%			5.80282	4.82345	83.12%		
Sub-total			156499	1787	158286	100%	237.65781	1.4905	239.14831	100%	96.48545	76.69	0.769576	77.45958092	100%	19.02587	20%	43.0039967	39.4877917	91.82%	26%		
16	DHENKANAL	TED	Residential	129353	0	129353	90%	134.66723	0	134.66723	35%	219.2297	49.90224	0.00000	49.90223924	25%	22.72013	10%	15.72436	13.03211	82.88%	60%	
			Agricultural	1694	2	1696	1%	7.125	0.01	7.135	2%		1.19386	0.00035	1.194204256	1%			0.27602	0.06258	22.67%		
			Commercial/Industrial-LT	6650	0	6650	5%	24.61657	0	24.61657	6%		7.56316	0.00000	7.563155	4%			5.85489	0.39332	6.72%		
			Commercial/Industrial-HT	105	0	105	0%	176.5833	0	176.5833	46%		104.27364	0.00000	104.2736354	53%			77.72002	69.13873	89.65%		
			Others	1225	3934	5159	4%	39.57914	0.241	39.82014	10%		33.33248	0.24389	33.57637599	17%			23.95285	21.84084	91.18%		
Sub-total			139027	3936	142963	100%	382.57124	0.251	382.82224	100%	219.2297	196.2654	0.244237	196.5096099	100%	22.72013	10%	123.528124	104.467579	84.57%	24%		
17	PARADEEP	PDP	Residential	101874	128	102002	94%	106.60262	0.1625	106.76512	43%	118.6455	30.02394	0.06882	30.09276281	31%	22.55005	19%	10.25973	9.21050	89.77%	60%	
			Agricultural	235	55	290	0%	5.42364	0.3155	5.73914	2%		1.36933	0.10827	1.477596287	2%			0.35729	0.35779	100.14%		
			Commercial/Industrial-LT	4954	3	4957	5%	14.61936	0.002	14.62136	6%		4.96319	0.00125	4.964435	5%			3.85252	1.00429	26.07%		
			Commercial/Industrial-HT	78	0	78	0%	102.02172	0	102.02172	41%		42.78785	0.00000	42.78785187	45%			33.82941	33.37979	98.67%		
			Others	844	340	1184	1%	18.9855	0.0855	19.071	8%		16.66224	0.11053	16.77276177	17%			11.40160	10.73654	94.17%		
Sub-total			107985	526	108511	100%	247.65284	0.5655	248.21834	100%	118.6455	95.80654	0.288864	96.09540774	100%	22.55005	19%	59.7005409	54.6889109	91.61%	26%		
18	PARADEEP	KED-1	Residential	182009	0	182009	92%	181.97935	0	181.97935	75%	106.0025	46.31079	0.00000	46.31079367	68%	38.23289	36%	17.74467	16.62802	93.71%	60%	
			Agricultural	1127	209	1336	1%	10.62243	1.12277	11.7452	5%		2.12559	0.33635	2.461941302	4%			0.58355	0.61939	106.14%		
			Commercial/Industrial-LT	9360	1	9361	5%	26.96577	0.01	26.97577	11%		8.00964	0.00675	8.016392	12%			6.11371	6.53014	106.81%		
			Commercial/Industrial-HT	109	0	109	0%	7.46218	0	7.46218	3%		2.80715	0.00000	2.807151843	4%			2.65130	2.61197	98.52%		
			Others	1575	4292	5867	3%	14.10382	0.6076	14.71142	6%		7.55842	0.61491	8.173328898	12%			5.92991	5.18705	87.47%		
Sub-total			194180	4502	198682	100%	241.13355	1.74037	242.87392	100%	106.0025	66.8116	0.958012	67.76960771	100%	38.23289	36%	33.0231428	31.5765537	95.62%	39%		
19	PARADEEP	KED-2	Residential	88692	0	88692	94%	85.05383	0	85.05383	84%	37.27978	17.68023	0.00000	17.68022874	82%	15.65744	42%	6.79135	6.74287	99.29%	60%	
			Agricultural	413	9	422	0%	3.11402	0.056	3.17002	3%		0.24519	0.01652	0.26171308	1%			0.07375	0.06198	84.04%		
			Commercial/Industrial-LT	3789	2	3791	4%	10.35717	0.016	10.37317	10%		2.62699	0.00157	2.628552	12%			2.02122	2.19599	108.65%		
			Commercial/Industrial-HT	23	0	23	0%	1.4275	0	1.4275	1%		0.51044	0.00000	0.510441023	2%			0.40121	0.40106	99.96%		
			Others	542	441	983	1%	1.5042	0.008	1.5122	1%		0.35553	0.00588	0.541413383	3%			0.45070	0.46414	102.98%		
Sub-total			93459	452	93911	100%	101.45672	0.08	101.53672	100%	37.27978	21.59838	0.023968433	21.62234823	100%	15.65744	42%	9.73824003	9.86604383	101.31%	41%		
20	PARADEEP	JED	Residential	121378	0	121378	94%	119.67897	0	119.67897	81%	59.67221	35.31530	0.00000	35.31530472	83%	17.27631	29%	13.63518	11.97601	87.83%	60%	
			Agricultural	1064	37	1101	1%	3.96277	0.12	4.08277	3%		0.60888	0.03755	0.64643224	2%			0.14597	0.08042	55.09%		
			Commercial/Industrial-LT	5803	1	5804	4%	16.59086	0.006	16.59686	11%		4.56687	0.00816	4.575025	11%			3.50062	3.09088	88.30%		
			Commercial/Industrial-HT	46	0	46	0%	3.01488	0	3.01488	2%		0.73803	0.00000	0.738026768	2%			0.67705	0.73336	108.32%		
			Others	1055	127	1182	1%	3.48263	0	3.48263	2%		1.12111	0.00000	1.121106563	3%			0.90177	1.02297	113.44%		
Sub-total			129346	165	129511	100%	146.73011	0.126	146.85611	100%	59.67221	42.35019	0.045709	42.39589529	100%	17.27631	29%	18.8605872	16.9036423	89.62%	36%		
21			Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0	0	0%	0	0	0.00%	100%
			Agricultural	0	0	0	#DIV/0!	0	0	0	#DIV/0!	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	0.00%		
			Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	#DIV/0!	0			0	0.00%		
			Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!	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%		
22			Residential	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0											











75			0							0				0%		0.00%						
			Commercial/Industrial-LT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0			
			Commercial/Industrial-HT	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	0	0	0.00%				
			Others	0	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	0	0	0	0	0.00%				
			Sub-total	0	0	0	100%	0	0	0	100%	0	0	0	0	0	0	100%				
76	Total		Residential	2577813	5458	2583271	91%	3492.4199	23.5173	3515.93716	62%	998.837	11.94498613	1010.782014	54%	432.226093	383.760939	88.79%				
			Agricultural	21262	4196	25458	1%	129.50854	21.99594	151.50448	3%	19.78875	5.516290594	25.30504275	1%	5.68548182	3.97501864	69.92%				
			Commercial/Industrial-LT	187289	486	187775	7%	700.88358	1.02956	701.91314	12%	193.6337	0.640769	194.2745113	10%	147.453875	112.884118	76.56%				
			Commercial/Industrial-HT	3699	1	3700	0%	987.46036	0.089	987.54936	17%	440.7805	0	440.7804833	24%	345.731758	341.666587	98.82%				
			Others	20198	28512	48710	2%	327.80994	8.79258	336.60252	6%	191.7557	8.572294511	200.3279491	11%	144.552793	134.239121	92.87%				
77	At company level			2810261	38653	2848914	100%	5638.0823	55.42438	5693.50666	100%	2422.195	1844.796	26.67434024	1871.47	100%	550.7251	23%	1075.65	976.525784	90.78%	30%

\*\* 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

Signature: *[Signature]*  
 Name of Energy Manager: SHANKARSHAN PANIGRAHI  
 Registration Number: EA-27961

Name of Authorised Signatory:

Name of the DISCOM:

Full Address:-

Seal

TPCODL  
 2nd FLOOR  
 IDCO Tower  
 BBSR

Form-Input energy (Details of Input energy & Infrastructure)																				
A. Summary of energy input & Infrastructure																				
S.No	Parameters										Period From 01 July, 2021 - 30th September, 2021	Remarks (Source of data)								
A.1	Input Energy purchased (MMU)										2422.2									
A.2	Transmission loss (MMU)										0									
A.3	Transmission loss (MW)										0									
A.4	Energy cost (excluding the purchase)/MMU										0.85259									
A.5	Open access loss (MMU)										0.61379									
A.6	EFT sale										265.295									
A.7	Net input energy (received at DISCOM periphery or at distribution point) (MMU)										1857.20									
A.8	Is 100% metering available at 66/33 KV (Select yes or no from list)										100									
A.9	Is 100% metering available at 11 KV (Select yes or no from list)										100									
A.10	% of metering available at 0.4 KV										12%									
A.11	% of metering available at consumer end										99%									
A.12	No. of feeders at 66KV voltage level										256									
A.13	No. of feeders at 33KV voltage level										1239									
A.14	No. of feeders at 11KV voltage level										72984									
A.15	No. of LT feeders/point										3349.25									
A.16	Line length (kvt. km) at 66KV voltage level										37739.369									
A.17	Line length (kvt. km) at 33KV voltage level										2696.919									
A.18	Line length (kvt. km) at 11KV voltage level										3958.863									
A.19	Length of Aerial Bundled Cables										1000.24									
A.20	Length of Underground Cables										0.73550936									
A.21	HT/LV ratio																			
B. Meter reading of input energy at injection points																				
S.No	Zone	Circle	Voltage Level (KV)	Division (KV)	Sub-Division (KV)	Feeder ID	Feeder Name	Feeder Metering Status (Metered/unmetered/AMR/AMR)	Status of Meter (Function)	Metering Date (Last actual meter reading/communication)	Feeder Type (Aggr./Industrial/Local)	State of Communication	% data received through automaticity of feeder	Number of hours where meter was unable to communicate in a month	Total Number of hours in the period	Meter S.No	CI/PT ratio	Input (MMU)	Output (MMU)	Remarks (Source of data)
B.1	ANGUL	ANGUL	0.4 KV				PSCL 57N TERTIARY	METERED	FUNCTIONAL							NPS94-A	0.215374			
B.2	ANGUL	ANGUL	33 KV				TRF-3	METERED	FUNCTIONAL							OPF00473	13.99239			
B.3	ANGUL	ANGUL	33 KV				TRF-2	METERED	FUNCTIONAL							APM02526	26.386248			
B.4	ANGUL	ANGUL	33 KV				TRF-1	METERED	FUNCTIONAL							APM03508	17.282027			
B.5	ANGUL	ANGUL	132 KV				NCL FDR-2	METERED	FUNCTIONAL							OPF00569	24.96578			
B.6	ANGUL	ANGUL	132 KV				NCL FDR-1	METERED	FUNCTIONAL							OPF00506	10.13147			
B.7	ANGUL	ANGUL	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						CSK00075			0.021378	
B.8	ANGUL	ANGUL	33 KV				TRF-2	METERED	FUNCTIONAL							OPF00445			4.973141	
B.9	ANGUL	ANGUL	33 KV				TRF-2	METERED	FUNCTIONAL							OPF00532			9.95269	
B.10	ANGUL	ANGUL	33 KV				TRF-3	METERED	FUNCTIONAL							OPF00079			15.54808	
B.11	ANGUL	ANGUL	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						449109			0.028468	
B.12	BADAGADA	BADAGADA	33 KV				TRF-2	METERED	FUNCTIONAL							OPF00033			20.20608	
B.13	BADAGADA	BADAGADA	33 KV				TRF-1	METERED	FUNCTIONAL							OPF00041			40.724865	
B.14	BADAGADA	BADAGADA	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						INF21535			0.006092	
B.15	BALUGAN	BALUGAN	33 KV				KHALHITE FOR	METERED	FUNCTIONAL							OPF00747			27.84735	
B.16	BALUGAN	BALUGAN	132 KV				SQUARE TRACTION	METERED	FUNCTIONAL							OPF00064			8.01328	
B.17	BALUGAN	BALUGAN	33 KV				TRF-3	METERED	FUNCTIONAL							OPF00359			10.888483	
B.18	BALUGAN	BALUGAN	33 KV				TRF-2	METERED	FUNCTIONAL							APM12442			18.818339	
B.19	BALUGAN	BALUGAN	33 KV				TRF-1	METERED	FUNCTIONAL							OPF00411			27.71378	
B.20	BALUGAN	BALUGAN	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						CEIS00072			0.024204	
B.21	BARNI	BARNI	33 KV				TRF-1	METERED	FUNCTIONAL							OPF00064			10.02887	
B.22	BARNI	BARNI	33 KV				TRF-2	METERED	FUNCTIONAL							OPF00733			10.84286	
B.23	BARNI	BARNI	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						CEIS00069			0.022166	
B.24	BARANGA	BARANGA	11 KV				S.N.MOHAN SOLAR	METERED	FUNCTIONAL							VES95939			0.226979	
B.25	BARHOTE	BARHOTE	33 KV				PALLAHARA FOR	METERED	FUNCTIONAL							APM12099			4.355286	
B.26	BHUBANESWAR	BHUBANESWAR	33 KV				TRF-1	METERED	FUNCTIONAL							OPF00064			26.331798	
B.27	BHUBANESWAR	BHUBANESWAR	33 KV				TRF-3	METERED	FUNCTIONAL							OPF00223			36.356991	
B.28	BHUBANESWAR	BHUBANESWAR	33 KV				TRF-2	METERED	FUNCTIONAL							OPF00041			36.464007	
B.29	BHUBANESWAR	BHUBANESWAR	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						CSG 95136			0.088314	
B.30	BDANAGI	BDANAGI	33 KV				TRF-3	METERED	FUNCTIONAL							APM12378			26.12939	
B.31	BDANAGI	BDANAGI	33 KV				TRF-2	METERED	FUNCTIONAL							OPF00041			42.42358	
B.32	BDANAGI	BDANAGI	33 KV				TRF-1	METERED	FUNCTIONAL							APM03573			45.50081	
B.33	BDANAGI	BDANAGI	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						CSK02871			0.06402	
B.34	BONDA	BONDA	132 KV					TRACTION FEEDER	METERED	FUNCTIONAL						OPF00500			4.67648	
B.35	BONDA	BONDA	33 KV				TRF-2	METERED	FUNCTIONAL							APM03665			7.09829	
B.36	BONDA	BONDA	33 KV				TRF-3	METERED	FUNCTIONAL							OPF00064			7.29664	
B.37	BONDA	BONDA	33 KV				TRF-1	METERED	FUNCTIONAL							APM03664			15.56275	
B.38	BONDA	BONDA	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						CEIS00066			0.024624	
B.39	BPL SW FOR-1	BPL SW FOR-1	132 KV					TS ALLOY/BHUBANESWAR	METERED	FUNCTIONAL						8857555			0.0042	
B.40	BRALBHABPUR	BRALBHABPUR	33 KV				TRF-2	METERED	FUNCTIONAL							OPF00089			0.03919	
B.41	BRALBHABPUR	BRALBHABPUR	33 KV				TRF-1	METERED	FUNCTIONAL							OPF00041			40.80474	
B.42	BRALBHABPUR	BRALBHABPUR	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						2075787			0.050026	
B.43	CHAMPAL	CHAMPAL	132 KV					TRF-1	METERED	FUNCTIONAL						OPF00066			1.023164	
B.44	CHAMPAL	CHAMPAL	132 KV					TRACTION	METERED	FUNCTIONAL						OPF00213			16.28034	
B.45	CHAMPAL	CHAMPAL	33 KV				TRF-3	METERED	FUNCTIONAL							OPF00066			17.53513	
B.46	CHAMPAL	CHAMPAL	33 KV				TRF-2	METERED	FUNCTIONAL							OPF00066			26.4881	
B.47	CHAMPAL	CHAMPAL	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						INF21004			28.7998	
B.48	CHANDARA	CHANDARA	33 KV				TRF-3	METERED	FUNCTIONAL							INF21395			0.090277	
B.49	CHANDARA	CHANDARA	33 KV				TRF-2	METERED	FUNCTIONAL							APM12602			47.203126	
B.50	CHANDARA	CHANDARA	33 KV				TRF-1	METERED	FUNCTIONAL							OPF00074			49.389274	
B.51	CHANDARA	CHANDARA	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						OPF00074			20.49865	
B.52	CHANDARA	CHANDARA	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						INF21234			0.137221	
B.53	CHANDANOL	CHANDANOL	33 KV					RAODAKHA FOR	METERED	FUNCTIONAL						OPF00066			23.10779	
B.54	CHANDPUR	CHANDPUR	11 KV					WVACITY/PAK TIME SOL	METERED	FUNCTIONAL						OPM84939			0.175517	
B.55	CHANDPUR	CHANDPUR	11 KV					MGM SOLAR	METERED	FUNCTIONAL						OPM84938			2.272726	
B.56	CHANDPUR	CHANDPUR	33 KV				TRF-1	METERED	FUNCTIONAL							OPF00066			1.392064	
B.57	CHANDPUR	CHANDPUR	33 KV				TRF-2	METERED	FUNCTIONAL							OPF00059			5.36973	
B.58	CHANDPUR	CHANDPUR	33 KV				TRF-3	METERED	FUNCTIONAL							OPF00066			1.617295	
B.59	CHANDPUR	CHANDPUR	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						449113			0.065516	
B.60	CHODWAR	CHODWAR	132 KV					TRACTION	METERED	FUNCTIONAL						OPF00127			16.46249	
B.61	CHODWAR	CHODWAR	33 KV				TRF-3	METERED	FUNCTIONAL							OPF00066			48.9851	
B.62	CHODWAR	CHODWAR	33 KV				TRF-2	METERED	FUNCTIONAL							EST001OPF00232			49.547998	
B.63	CHODWAR	CHODWAR	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						OPF00066			0.078876	
B.64	CUTTACK	CUTTACK	33 KV				TRF-1	METERED	FUNCTIONAL							APM03548			51.279116	
B.65	CUTTACK	CUTTACK	33 KV				TRF-2	METERED	FUNCTIONAL							APM03789			31.46484	
B.66	CUTTACK	CUTTACK	33 KV				TRF-3	METERED	FUNCTIONAL							OPF00066			1.392064	
B.67	CUTTACK	CUTTACK	0.4 KV					STATION CONSUMPTION	METERED	FUNCTIONAL						OPC 08866			0.04432	
B.68	DHENKANAL	DHENKANAL	33 KV					HARBHARAT FOR	METERED	FUNCTIONAL						OPF00066			1.023164	
B.69	DHENKANAL	DHENKANAL	132 KV					JORDHKA TRACTION	METERED	FUNCTIONAL						APM03728			16.30238	
B.70	DHENKANAL	DHENKANAL	33 KV																	





















(Details of Feeder-wise losses)

Period From: 01 July, 2021 - 30th September, 2021

Table with columns: Sl No., Zone, Received at Circle (In MU), Received at Division (In MU), Received at Sub-division (In MU), Name of the Station, Feeder Code/ID, Feeder Name, Type of Feeder (Urban/Mixed/Industrial/Agricultural/Rural), Type of feeder meter (AMR/AMM/Other), Received at Feeder (Feet in MU), Feeder Consumption (In MU), Final Net Export at Feeder Level (In MU), T&D losses, AT&C losses, % Data Received through Automaticity (if feeder AMR/AMM), Remarks.

172	CDD-2, CUTTACK			OGP	1409202	INDUSTRIAL2	11	KV	0.554	0.500	9.76%		
173	CDD-2, CUTTACK			CRRI	14091203	CRRI	11	KV	0.607	0.579	4.69%		
174	CDD-2, CUTTACK			KANDARPUR	1409202	KANDARPUR	11	KV	3.912	3.880	0.77%		
175	CDD-2, CUTTACK			KANDARPUR	1409204	AYATPUR	11	KV	1.365	0.623	54.34%		
176	CDD-2, CUTTACK			MATTAGA RAPUR	14211201	POPARADA	11	KV	0.982	0.563	42.69%		
177	CDD-2, CUTTACK			CHHATISA	1409203	KUSPARA	11	KV	1.908	0.298	83.90%		
178	CDD-2, CUTTACK			ADASPUR	14104201	ADASPUR & UN COLL	11	KV	2.784	1.457	47.65%		
179	CDD-2, CUTTACK			NALI	14106204	TOLA	11	KV	0.418	0.237	43.20%		
180	CDD-2, CUTTACK			NALI	14106202	NALI TOWN	11	KV	4.941	2.169	46.33%		
181	CDD-2, CUTTACK			NALI	14106201	KALAGHAI	11	KV	0.876	0.678	22.57%		
182	CDD-2, CUTTACK			TANGI	14107205	TANGI	11	KV	0.875	0.692	20.87%		
183	CDD-2, CUTTACK			CHHATIA	14108202	BAIBRE	11	KV	2.404	1.361	44.99%		
184	CDD-2, CUTTACK			CHHATIA	14108201	CHHATIA	11	KV	1.756	0.689	60.78%		
185	CDD-2, CUTTACK			BALICHANDRAPUR	14109202	CHHAINANGALA	11	KV	0.885	0.717	18.90%		
186	CDD-2, CUTTACK			BALICHANDRAPUR	14109203	RUKUTITARA	11	KV	1.128	0.187	83.43%		
187	CDD-2, CUTTACK			BALICHANDRAPUR	14109204	MANITRI	11	KV	1.157	0.298	74.22%		
188	CDD-2, CUTTACK			BALICHANDRAPUR	14109205	BANDARESWARA	11	KV	2.406	0.678	71.83%		
189	CDD-2, CUTTACK			CHOUDWAR	14109201	CITY BARRAGE	11	KV	3.165	0.719	77.27%		
190	CDD-2, CUTTACK			CHOUDWAR	14184204	OTM	11	KV	2.227	1.133	49.12%		
191	AED, ATHAGARH			BADAMBRA	14110203	RATTAPATA	11	KV	0.438	0.414	5.52%		
192	AED, ATHAGARH			BADAMBRA	14110202	BADAMBRA TOWN	11	KV	1.727	0.568	67.14%		
193	AED, ATHAGARH			KANPUR	14111204	GODIBANDHA	11	KV	0.567	0.421	25.86%		
194	AED, ATHAGARH			KANPUR	14111205	BASALHATA	11	KV	0.921	0.395	57.09%		
195	AED, ATHAGARH			KANPUR	14111203	BALIHARIA	11	KV	1.644	0.559	66.01%		
196	AED, ATHAGARH			KANPUR	14111202	KANPUR	11	KV	1.128	1.110	1.60%		
197	AED, ATHAGARH			NARSINGHPUR	14112203	NARSINGHPUR	11	KV	2.216	1.295	41.58%		
198	AED, ATHAGARH			NARSINGHPUR	14112202	MEDHA	11	KV	2.415	1.369	17.54%		
199	AED, ATHAGARH			NUAPATANA	14114202	MANABANDHA	11	KV	2.249	1.399	17.78%		
200	AED, ATHAGARH			TIGIRIA	14115201	BINDHANIMA	11	KV	1.682	0.557	66.86%		
201	AED, ATHAGARH			ATHAGARH	14116203	ANKULA	11	KV	0.241	0.156	35.24%		
202	AED, ATHAGARH			ATHAGARH	14116202	KARIKOLA	11	KV	5.688	2.161	61.66%		
203	AED, ATHAGARH			KHUNTAKATA	14214201	KHUNTAKATA	11	KV	2.413	1.739	27.95%		
204	AED, ATHAGARH			KHUNTAKATA	14214202	GOLPHARJA	11	KV	2.940	1.066	63.79%		
205	AED, SALLPUR			KOTAPADA	14206201	JALPUR/KOTAPADA	11	KV	1.091	1.494	53.26%		
206	AED, SALLPUR			PALADHUAPADIA	14100202	KHANDA SAHI	11	KV	0.880	0.293	66.66%		
207	AED, SALLPUR			ORKHANTA	14121201	GOPNATHPUR	11	KV	1.333	0.725	45.60%		
208	AED, SALLPUR			ORKHANTA	14121202	SICAL	11	KV	0.517	0.161	66.27%		
209	DED, DHENKANAL			DHENKANAL COLLEGE	14118203	GOVINDPUR	11	KV	4.288	1.259	70.63%		
210	DED, DHENKANAL			DHENKANAL COLLEGE	14118201	DOL TOWN-1	11	KV	0.650	3.937	34.92%		
211	DED, DHENKANAL			DHENKANAL COLLEGE	14118202	DEHATASARAPADA	11	KV	1.634	0.605	63.59%		
212	DED, DHENKANAL			DAKHINAKALI	14189201	DEULASAI	11	KV	2.608	0.664	74.53%		
213	DED, DHENKANAL			DAKHINAKALI	14189202	SASAN	11	KV	4.046	1.498	62.98%		
214	DED, DHENKANAL			DAKHINAKALI	14189203	KANTAMALI	11	KV	0.210	0.120	43.80%		
215	DED, DHENKANAL			BHAPUR	14119203	LAMBODHARPUR	11	KV	3.120	1.075	65.54%		
216	DED, DHENKANAL			BHAPUR	14119201	BHAPUR	11	KV	2.844	1.081	61.98%		
217	DED, DHENKANAL			BHAPUR	14119202	CHATDIRBI	11	KV	2.756	0.956	65.20%		
218	DED, DHENKANAL			KHAJURIAKATA	14122202	BEDAPADA	11	KV	2.360	1.513	35.89%		
219	DED, DHENKANAL			KHAJURIAKATA	14122203	KALINGA	11	KV	0.820	0.337	58.85%		
220	DED, DHENKANAL			HINDOLA	14123201	HINDOLA	11	KV	1.248	0.852	51.76%		
221	DED, DHENKANAL			GONDIA	14120201	MANDAR	11	KV	0.308	0.275	30.87%		
222	DED, DHENKANAL			GONDIA	14120202	KAPLASH	11	KV	2.296	0.435	81.04%		
223	DED, DHENKANAL			GONDIA	14120203	GONDIA	11	KV	0.891	0.141	83.18%		
224	DED, DHENKANAL			GONDIA	14120204	ANKURDA	11	KV	0.344	0.066	80.70%		
225	DED, DHENKANAL			KAMAMHYANAGAR	14124201	TOWN-1	11	KV	2.602	0.967	62.82%		
226	DED, DHENKANAL			KAMAMHYANAGAR	14124202	BALISAPALI/TOWN	11	KV	0.761	0.415	45.04%		
227	DED, DHENKANAL			KAMAMHYANAGAR	14124203	KANPURA/IRIDHAM	11	KV	1.260	1.041	17.40%		
228	DED, DHENKANAL			KAMAMHYANAGAR	14124205	ANALABERENI/ R/N F	11	KV	2.317	2.279	1.64%		
229	DED, DHENKANAL			BADAMJANA	14125202	BIKASALA	11	KV	0.512	0.220	57.08%		
230	DED, DHENKANAL			BADAMJANA	14132201	GUREBILI	11	KV	0.371	0.241	35.31%		
231	ANED, ANGUL			RCMS	14132202	ANGULTOWN-1	11	KV	0.716	0.643	10.20%		
232	ANED, ANGUL			RCMS	14132203	ANGULTOWN-2	11	KV	3.752	2.736	27.08%		
233	ANED, ANGUL			RCMS	14132204	ANGUL RE-1	11	KV	1.494	1.494	13.45%		
234	ANED, ANGUL			RCMS	14132206	ANGULTOWN-4	11	KV	1.880	1.155	38.58%		
235	ANED, ANGUL			RCMS	14132205	ANGUL RE-1	11	KV	3.834	3.565	7.00%		
236	ANED, ANGUL			RCMS	14132204	ANGUL RE-2	11	KV	1.700	1.662	31.70%		
237	ANED, ANGUL			RCMS	14132207	COLLEGE	11	KV	0.672	0.464	31.01%		
238	ANED, ANGUL			HEMSURPADA	14187204	SIKHYAPADA	11	KV	1.128	0.671	40.54%		
239	ANED, ANGUL			HEMSURPADA	14187203	HEMSURPADA	11	KV	3.888	2.306	40.69%		
240	ANED, ANGUL			HEMSURPADA	14187202	MCL	11	KV	2.606	0.536	79.44%		
241	ANED, ANGUL			HEMSURPADA	14187203	MEDICAL JARASINGH	11	KV	0.148	0.122	17.34%		
242	ANED, ANGUL			BANTALA	14134203	INDUSTRIAL/TARBI	11	KV	0.151	0.078	46.30%		
243	ANED, ANGUL			BANTALA	14134201	BANTALA	11	KV	1.801	1.370	23.94%		
244	ANED, ANGUL			BANTALA	14134202	SABALBHANGA	11	KV	0.522	0.432	17.26%		
245	ANED, ANGUL			BANTALA	14135201	BANTALA	11	KV	1.621	0.486	70.30%		
246	ANED, ANGUL			JARPADA	14135205	RAILWAY	11	KV	0.561	0.370	34.05%		
247	ANED, ANGUL			JARPADA	14135203	KOSALA	11	KV	1.809	0.704	61.09%		
248	ANED, ANGUL			JARPADA	14135204	KATADA	11	KV	0.588	0.278	56.10%		
249	ANED, ANGUL			JARPADA	14135204	KANJARA	11	KV	0.528	0.502	4.82%		
250	ANED, ANGUL			JARPADA	14135202	JAGANNATHPUR	11	KV	1.950	0.296	81.36%		
251	ANED, ANGUL			CHEMPADAPADA	14136205	BADEDA	11	KV	2.340	1.076	53.92%		
252	ANED, ANGUL			CHEMPADAPADA	14136206	PIPAL BAHAL	11	KV	1.651	0.241	60.79%		
253	ANED, ANGUL			CHEMPADAPADA	14136202	BRAHMANBIL	11	KV	0.613	0.537	12.39%		
254	ANED, ANGUL			CHEMPADAPADA	14136201	DUBANOLI	11	KV	0.789	0.471	40.34%		
255	ANED, ANGUL			CHEMPADAPADA	14136204	CHEMPADADA	11	KV	1.824	1.400	22.40%		
256	ANED, ANGUL			BOINDA	14137202	HANDARA	11	KV	0.741	0.324	56.18%		
257	ANED, ANGUL			BOINDA	14137201	BOINDA LOCAL	11	KV	0.125	0.100	19.81%		
258	ANED, ANGUL			BOINDA	14137205	LUPHAMUNDA	11	KV	0.338	0.053	83.72%		
259	ANED, ANGUL			BOINDA	14137203	JAMJUNLI	11	KV	0.418	0.074	82.28%		
260	ANED, ANGUL			BOINDA	14137206	SAMAHILA	11	KV	0.217	0.057	72.87%		
261	ANED, ANGUL			BOINDA	14137204	PALASAHAI	11	KV	1.106	0.224	79.84%		
262	ANED, ANGUL			AMANDAPUR	14138203	KUTULISINGALI	11	KV	0.081	0.104	42.82%		
263	ANED, ANGUL			AMANDAPUR	14138204	GHODABANDHANALI	11	KV	0.174	0.059	20.67%		
264	ANED, ANGUL			ATHAMALIK	14139202	MANTRI	11	KV	0.182	0.187	52.24%		
265	ANED, ANGUL			ATHAMALIK	14139201	ATHAMALIK TOWN	11	KV	1.029	0.735	28.55%		
266	ANED, ANGUL			ATHAMALIK	14139205	BACHUKATA	11	KV	0.900	0.170	81.15%		
267	ANED, ANGUL			ATHAMALIK	14139204	BINKE	11	KV	0.262	0.262	50.81%		
268	ANED, ANGUL			ATHAMALIK	14139203	JADUPUR	11	KV	0.522	0.331	36.48%		
269	ANED, ANGUL			BAMUR	14141201	FASIPAL	11	KV	0.341	0.216	36.54%		
270	ANED, ANGUL			BAMUR	14141202	BRAMHAMDEI	11	KV	0.375	0.333	11.12%		
271	ANED, ANGUL			BAMUR	14141203	KHAIMRUMUDA	11	KV	0.069	0.030	55.86%		
272	ANED, ANGUL			BADAKERA	14227201	BADAKERA	11	KV	2.047	1.369	33.12%		
273	ANED, ANGUL			BADAKERA	14227202	DUBHAREDA	11	KV	2.521	1.126	55.12%		
274	ANED, ANGUL			HATATOTA	14145202	HATATOTA RE-2	11	KV	1.764	0.669	62.08%		
275	ANED, ANGUL			HATATOTA	14145201	HATATOTA RE-1	11	KV	1.145	0.581	49.26%		
276	ANED, ANGUL			CHAINPAL	14192202	GODABANDHA	11	KV	2.118	0.528	59.02%		
277	ANED, ANGUL			CHAINPAL	14192202	GOTAMARA	11	KV	0.154	0.040	73.80%		
278	ANED, ANGUL			CHAINPAL	14192203	BHOGABARENI	11	KV	0.482	0.292	39.35%		
279	ANED, ANGUL			KANHA	14148202	KANHA RE-1	11	KV	0.446	0.226	49.38%		
280	ANED, ANGUL			KANHA	14148201	KANHA-1	11	KV	0.195	0.030	84.55%		
281	ANED, ANGUL			KANHA	14148203	KANHA							



851	KED-02, MARSAGHAI			KORUA	14163202	NARENDRAPUR	11	KV			3,001	0.731					75.64%		
852	KED-02, MARSAGHAI			KORUA	14163203	NAGANPUR	11	KV			1,543	0.853					44.69%		
853	KED-02, MARSAGHAI			KORUA	14163204	BANAKUNDA	11	KV			1,979	0.959					51.53%		
854	KED-02, MARSAGHAI			MARSAGHAI	14165202	MARSHAGHAI	11	KV			1,855	0.885					52.31%		
855	KED-02, MARSAGHAI			MARSAGHAI	14165203	SILPUR	11	KV			1,344	0.598					55.49%		
856	KED-02, MARSAGHAI			LUNA	14166202	ANJO	11	KV			1,489	1.041					39.11%		
857	KED-02, MARSAGHAI			LUNA	14166203	OSTARA	11	KV			1,788	1.565					12.45%		
858	KED-02, MARSAGHAI			LUNA	14166204	KARANJA	11	KV			1,048	0.521					50.31%		
859	KED-02, MARSAGHAI			LUNA	14166205	NALAJA	11	KV			0,828	0.142					82.83%		
860	KED-02, MARSAGHAI			MAHAKALPADA	14167202	CHHAPALI	11	KV			2,148	1.510					29.72%		
861	KED-02, MARSAGHAI			MAHAKALPADA	14167203	MAHAKALPADA	11	KV			1,165	0.943					19.06%		
862	KED-02, MARSAGHAI			GARDAPUR	14168201	GARDAPUR-1	11	KV			1,787	0.676					62.18%		
863	KED-02, MARSAGHAI			GARDAPUR	14168202	GARDAPUR-2	11	KV			0,673	0.334					50.34%		
864	KED-02, MARSAGHAI			BADHI	14228202	BABAR	11	KV			0,460	0.115					75.00%		
865	KED-02, MARSAGHAI			BADHI	14228203	JAMBRO	11	KV			0,395	0.048					86.24%		
866	PDP, PARADEEP			TIRTOL	14176201	KOTAKANA	11	KV			1,685	1.182					29.82%		
867	PDP, PARADEEP			RAHAMA	14177201	RAHAMA	11	KV			1,871	1.815					3.01%		
868	PDP, PARADEEP			RAHAMA	14177202	PANAPAL	11	KV			1,630	0.514					68.49%		
869	PDP, PARADEEP			RAHAMA	14177203	BEHERADA	11	KV			2,171	1.093					49.63%		
870	PDP, PARADEEP			ERASAMA	14178201	AMBIK	11	KV			1,877	0.527					71.96%		
871	PDP, PARADEEP			ERASAMA	14178202	JAGANNATHPUR-1	11	KV			3,539	0.912					74.22%		
872	PDP, PARADEEP			ERASAMA	14178203	ERASAMA	11	KV			3,539	0.886					74.96%		
873	PDP, PARADEEP			ERASAMA	14178204	PANCHAPALLI	11	KV			0,557	0.461					17.24%		
874	PDP, PARADEEP			KUJANGA	14179201	TALAJANDA	11	KV			2,243	0.449					79.97%		
875	PDP, PARADEEP			KUJANGA	14179202	SANTARA	11	KV			2,088	1.059					49.26%		
876	PDP, PARADEEP			KUJANGA	14179204	BAZAR	11	KV			0,660	0.393					40.40%		
877	BDD-01, BBSR			BHUBANESWAR/MANCH	17001402	FDR-2	33	KV			4,442	4.423					0.43%		
878	BDD-01, BBSR			CHANDAKA	17002401	UNIT-S FDR-1	33	KV			40,072	39,996					0.19%		
879	BDD-01, BBSR			CHANDAKA	17002402	UNIT-S FDR-2 (RAB)	33	KV			40,072	39,996					0.19%		
880	BDD-01, BBSR			CHANDAKA	17004301	UNIT-S GIS-1	33	KV			40,072	39,996					0.19%		
881	BDD-01, BBSR			CHANDAKA	17004302	UNIT-S GIS-2	33	KV			40,072	39,996					0.19%		
882	BDD-02, BBSR			BHUBANESWAR/MANCH	17001408	FDR-S(RAILWAY)	33	KV			0,532	0.532					0.00%		
883	BDD-02, BBSR			BHUBANESWAR/MANCH	17001409	FDR-S(RAILWAY)	33	KV			0,532	0.532					0.00%		
884	BDD-02, BBSR			RANASINGHPUR	17002409	VIPUL	33	KV			21,222	21,066					0.74%		
885	BDD-02, BBSR			CHANDAKA	17002403	CHANDRASEKHARPU	33	KV			18,376	17,700					3.68%		
886	BDD-02, BBSR			CHANDAKA	17002404	CHANDRASEKHARPU	33	KV			18,376	17,700					3.68%		
887	BDD-02, BBSR			CHANDAKA	17002412	INFOCITY	33	KV			18,376	17,700					3.68%		
888	BDD-02, BBSR			CHANDAKA	17002405	NAYAPALLI	33	KV			7,370	6,847					7.09%		
889	BDD-02, BBSR			CHANDAKA	17002407	BARANGA	33	KV			7,227	6,837					5.40%		
890	BDD-02, BBSR			CHANDAKA	17002408	NARAI	33	KV			7,227	6,837					5.40%		
891	BDD-02, BBSR			CHANDAKA	17002409	TCS	33	KV			1,092	0.992					9.12%		
892	BED, BBSR			BHUBANESWAR/MANCH	17001404	FDR-4	33	KV			26,811	24,529					8.51%		
893	BED, BBSR			BADAGADA/KESURJA	17004404	RASULGARH(FDR-1)	33	KV			26,811	24,529					8.51%		
894	BED, BBSR			MANCHESWAR-B GIS	17047401	RASULGARH(UG)	33	KV			26,811	24,529					8.51%		
895	BED, BBSR			BHUBANESWAR/MANCH	17001407	FDR-7	33	KV			21,359	20,470					4.16%		
896	BED, BBSR			PHULNAKAHARA	17022403	PHULNAKAHARA	33	KV			21,359	20,470					4.16%		
897	BED, BBSR			BADAGADA/KESURJA	17004405	LINGPIUR	33	KV			10,010	9,080					9.29%		
898	BED, BBSR			BADAGADA/KESURJA	17004402	SBI KESURJA	33	KV			7,043	6,569					6.73%		
899	BED, BBSR			RANASINGHPUR	17002403	BHIMYANANTI - 1	33	KV			25,838	22,780					13.84%		
900	BED, BBSR			PHULNAKAHARA	17022405	BHINGARPUR	33	KV			3,001	2,884					3.91%		
901	KHD, KHURDA			KHURDA	17007407	JATANI	33	KV			12,282	11,728					4.50%		
902	KHD, KHURDA			KHURDA	17007405	DELANG	33	KV			22,630	21,500					4.99%		
903	KHD, KHURDA			BANKI	17010402	CHARHIKA	33	KV			4,787	4,100					14.36%		
904	BAED, BALUKGON			CHANDPUR	17016402	TANGI-CHANDPUR	33	KV			13,623	11,744					13.79%		
905	NYD, NAYAGARH			NAYAGARH	17011406	GOMAGON	33	KV			12,359	11,065					10.47%		
906	NYD, NAYAGARH			NAYAGARH	17011401	RANAPUR	33	KV			2,952	2,265					11.25%		
907	NYD, NAYAGARH			NAYAGARH	17011409	MACHHIPADA	33	KV			2,733	2,469					9.67%		
908	NYD, NAYAGARH			NAYAGARH	17011404	NAYAGARH	33	KV			12,794	11,214					12.35%		
909	CCD-1, CUTTACK			BEHANSI	17020401	TILASIPUR-1	33	KV			16,666	16,265					2.40%		
910	CCD-1, CUTTACK			CUTTACK	17020409	MEDICAL-2 UG	33	KV			16,666	16,265					2.40%		
911	CCD-2, CUTTACK			CUTTACK	17020403	PSUR RURAL	33	KV			17,909	17,460					2.51%		
912	CCD-2, CUTTACK			CUTTACK	17020406	CHAULIAGANI I	33	KV			22,518	22,025					2.19%		
913	CCD-2, CUTTACK			CUTTACK	17020407	CHAULIAGANI II	33	KV			22,518	22,025					2.19%		
914	CCD, CUTTACK			CHANDIHOLE	17017401	BADACHANA	33	KV			11,835	11,106					6.16%		
915	CCD, CUTTACK			CHUDOWAR	17018403	ATHAGARH	33	KV			18,019	17,182					4.63%		
916	CCD, CUTTACK			PHULNAKAHARA	17022402	NIALI	33	KV			26,814	23,767					11.36%		
917	AED, ATHAGARH			NARASINGHPUR	17045402	MEGA LI-1	33	KV			1,231	1,231					0.00%		
918	AED, ATHAGARH			NARASINGHPUR	17045403	MEGA LI-2	33	KV			1,231	1,231					0.00%		
919	AED, ATHAGARH			KHUNTUNI GIS	17044402	J K LAXMI	33	KV			1,325	1,325					0.00%		
920	ANED, ANGUL			ANGUL	17030401	RAILWAY	33	KV			0,394	0,394					0.00%		
921	ANED, ANGUL			ANGUL	17030404	M S GANESH SPONGE	33	KV			1,046	1,046					0.00%		
922	KED-01, KENDRAPARA			KENDRAPADA	17034402	DANPUR	33	KV			6,460	6,323					2.11%		
923	RED, JAGATSIINGHPUR			JAGATSIINGHPUR	17037402	TIRTOL	33	KV			18,566	17,991					3.10%		