

General Information

1	Name of the DISCOM	CENTRAL POWER DISTRIBUTION CORPORATION OF ANDHRA PRADESH LIMITED		
2	i) Year of Establishment	2020		
	ii) Government/Public/Private	Government/Public		
3	DISCOM's Contact details & Address			
i	City/Town/Village	Vijayawada		
ii	District	Krishna		
iii	State	Andhra Pradesh	Pin	520008
iv	Mobile Number	9440812345	E-Mail	cmdapcpdcl@gmail.com
4	Registered Office			
i	Company's Chief Executive Name	J.Padma Janardhan Reddy		
ii	Designation	Chairman and Managing director		
iii	Address	Dr.YSR Vidyuth Soudha, Corporate office Beside Govt.polytechnic college,ITI road,Vijayawada-520008		
iv	City/Town/Village	Vijayawada	P.O.	Vijayawada
v	District			
vi	State	Andhra Pradesh	Pin	520008
vii	Telephone		Fax	
5	Nodal Officer Details*			
i	Nodal Officer Name (Designated at DISCOM's)	D.Victoria Krupa Danamma		
ii	Designation	CGM O&M		
iii	Address	Near Raj Bhavan,Opp PWD Grounds,Beside Suryaraopet police		
iv	City/Town/Village	Vijayawada	P.O.	Vijayawada
v	District	Krishna		
vi	State	Andhra Pradesh	Pin	520002
vii	Telephone		Fax	
6	Energy Manager Details*			
i	Name	Syed.Asif		
ii	Designation	Quality control/Vijayawada	Whether EA or EM	EM
iii	EA/EM Registration No.	EA-26814		
iv	Telephone		Fax	
v	Mobile	8331019985	E-mail ID	Syedasif30101971@gmail.com
7	Period of Information			
	Year of (FY) information including Date and Month (Start & End)	1st July, 21 - 30th September, 21		

Performance Summary of Electricity Distribution Companies

1	Period of Information Year of (FY) information including Date and Month (Start & End)	1st July, 21__ - 30th September, 21__	
2	Technical Details		
(a)	Energy Input Details		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	3935.42
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	3745.17
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	3461.68
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	473.73
		%	7.57
	Collection Efficiency	%	88%
(c)	Aggregate Technical & Commercial Loss	%	19%

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 *S. Asif*
 Name of the DISCOM: *10/3/22*
 Full Address:- *Director & Managing Director*
Andhra Pradesh Central Power
Distribution Corporation Ltd.,
VISAKHAPATA

Signature:- *S. Asif*
 Name of Energy Manager*: *SYED ASIF*
 Registration Number: *EA-26814*

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	4	4		
ii	Number of divisions	20	20		
iii	Number of sub-divisions	67	67		
iv	Number of feeders	3366	3366		
v	Number of DTs	250434	250434		
vi	Number of consumers	4843021	4843021		
2	Parameters	66kV and above	33kV	11/22kV	LT
a. i.	Number of conventional metered consumers	25	292	3788	4450209
ii	Number of consumers with 'smart' meters	-	-	-	-
iii	Number of consumers with 'smart prepaid' meters	-	-	-	-
iv	Number of consumers with 'AMR' meters	-	-	-	-
v	Number of consumers with 'non-smart prepaid' meters	-	-	-	-
vi	Number of unmetered consumers				388707
vii	Number of total consumers				4843021
b.i.	Number of conventionally metered Distribution Transformers				
ii	Number of DTs with communicable meters			23812	
iii	Number of unmetered DTs			226622	
iv	Number of total Transformers			250434	
c.i.	Number of metered feeders		401	3366	
ii	Number of feeders with communicable meters		401	3366	
iii	Number of unmetered feeders		0	0	
iv	Number of total feeders		401	3366	
d.	Line length (ct km)			149597.71	
e.	Length of Aerial Bunched Cables			29842.17	
f.	Length of Underground Cables			415.52	

3	Voltage level	Particulars	MU	Reference	Remarks (Source of data)
i	66kV and above	Long-Term Conventional	772.84	Includes input energy for franchisees	Power purchase data
		Medium Conventional	0		Power purchase data
		Short Term Conventional	402.41		Power purchase data
		Banking	0		Power purchase data
		Long-Term Renewable energy	0		Power purchase data
		Medium and Short-Term RE	0	Includes power from bilateral/ PX/ DEEP	Power purchase data
		Captive, open access input	55.17	Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.	Power purchase data
		Sale of surplus power			
		Quantum of inter-state transmission loss	153.83	As confirmed by SLDC, RLDC etc	EBC , SLDC Data
		Power procured from inter-state sources	1,230	Based on data from Form 5	
		Power at state transmission boundary	1,077		
ii	33kV	Long-Term Conventional	1,279.60		Power purchase data
		Medium Conventional	541		Power purchase data
		Short Term Conventional	59.91		Power purchase data
		Banking	0		Power purchase data
		Long-Term Renewable energy	276.199243		Power purchase data
		Medium and Short-Term RE	584.036		Power purchase data
		Captive, open access input			Power purchase data
		Sale of surplus power			Power purchase data
		Quantum of intra-state transmission loss	0		Power purchase data
		Power procured from intra-state sources	2,740		
iii		Input in DISCOM wires network	3,817		
iv	33 kV	Renewable Energy Procurement	4.258878		Power purchase data
		Small capacity conventional/ biomass/ hydro plants Procurement	11.46767		Power purchase data
		Captive, open access input	55.84		Power purchase data

v	11 kV	Renewable Energy Procurement	0.165173		Power purchase data
		Small capacity conventional/ biomass/ hydro plants Procurement			
		Sales Migration Input	2.73		As per Accounts data
vi	LT	Renewable Energy Procurement			
		Sales Migration Input	1.121		As per Accounts data
vii		Energy Embedded within DISCOM wires network	75.583721		
viii		Total Energy Available/ Input	3,892.60		
4	Voltage level	Energy Sales Particulars	MU	Reference	
i	LT Level	DISCOM' consumers	2,478.96	Include sales to consumers in franchisee areas, unmetered consumers	As per Accounts data
		Demand from open access, captive	0	Non DISCOM's sales	As per Accounts data
		Embedded generation used at LT level	2,479	Demand from embedded generation at LT level	As per Accounts data
		Sale at LT level	2,479		As per Accounts data
		Quantum of LT level losses	81		
		Energy Input at LT level	2,560		
ii	11 kV Level	DISCOM' consumers	323.39	Include sales to consumers in franchisee areas, unmetered consumers	As per Accounts data
		Demand from open access, captive	1	Non DISCOM's sales	As per Accounts data
		Embedded generation at 11 kV level used	0.165173	Demand from embedded generation at 11kV level	As per Accounts data
		Sales at 11 kV level	324		
		Quantum of Losses at 11 kV	93		
		Energy input at 11 kV level	417.24		
iii	33 kV Level	DISCOM' consumers	435	Include sales to consumers in franchisee areas, unmetered consumers	As per Accounts data
		Demand from open access, captive	95	Non DISCOM's sales	As per Accounts data
		Embedded generation at 33 kV or below level		This is DISCOM and OA demand met via energy generated at same voltage level	As per Accounts data
		Sales at 33 kV level	530		
		Quantum of Losses at 33 kV	2,829		
		Energy input at 33kV Level	3,359		

iv	> 33 kV	DISCOM' consumers	210.05	Include sales to consumers in franchisee areas, unmetered consumers	As per Accounts data
		Demand from open access, captive	0.00	Non DISCOM's sales	
		Cross border sale of energy	0		
		Sale to other DISCOMs	0		
		Banking	0		
		Sales at 66kV and above (EHV)	210		
Total Energy Requirement			3,569		
Total Energy Sales			3,333		

Energy Accounting Summary

5	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT	0	0	0.000	0
ii	11 Kv	2981.69	2802.34	179.347	6.01
iii	33 kv	3528.111	3421.812	106.299	3.01
iv	> 33 kv	224.19	224.19	0	0
6	Open Access, Captive	Input (in MU)	Sale (in MU)	Loss (in MU)	
i	LT	0	0	0	
ii	11 Kv	0.833	0.764	0.069	
iii	33 kv	99.903	94.905	4.998	
iv	> 33 kv	10.275	9.998	0.277	

Loss Estimation for DISCOM	
T&D loss	477
D loss	323.55
T&D loss (%)	0.122637135
D loss (%)	0.083119605

Formulae in the sheet were modified for proper calculation of losses

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

Division Wise Losses																							
Period From July21 To Sep21																							
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)			Billing Efficiency	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
1	Vijayawada	6	Vja Town	Residential	281701	0	281701	83%	699.910	0	699.910109	70%	248.42	150.373	0	150.372592	0.95	11.8018015	5%	86.40	86.80	100.46%	
				Agricultural	35	0	35	0%	0.136	0	0.136	0%		0.015	0	0.014689				0.00	0.00	84.62%	
				Commercial/Industrial-LT	55286	0	55286	16%	216.96583	0	216.965829	22%		42.29582	0	42.29582				44.25	42.80	96.72%	
				Commercial/Industrial-HT	371	0	371	0%	67.452	0	67.45194	7%		37.6321	0	37.6320975				40.32	30.00	74.41%	
				Others	2430	0	2430	1%	17.833	0	17.833	2%		6.303	0	6.303				7.25	1.12	15.39%	
Sub-total				339823	0	339823	100%	1002.2969	0	1002.296878	100%	248.42	236.6182	0	236.6181985	95%	11.8018015	5%	178.225226	160.717404	90.18%	14%	
2	Vijayawada	6	Gunadala	Residential	250860	0	250860	85%	718.925	0	718.924954	66%	242.73	131.451	0	131.451373	0.95	13.346726	5%	75.77	74.43	98.23%	
				Agricultural	447	7418	7865	3%	1.734	38.443	40.176954	4%		0.187	8.06	8.246552				8.98	7.76	86.41%	
				Commercial/Industrial-LT	32183	0	32183	11%	205.676	0	205.675999	19%		34.41952	0	34.419524				36.90	35.90	97.27%	
				Commercial/Industrial-HT	430	0	430	0%	99.538	0	99.53803	9%		48.75283	0	48.752825				44.34	42.32	95.44%	
				Others	2752	0	2752	1%	17.338	0	17.338	2%		6.513	0	6.513				9.78	1.41	14.38%	
Sub-total				286672	7418	294090	100%	1043.211	38.442954	1081.653937	100%	242.73	221.3233	8.06	229.383274	95%	13.346726	5%	175.777996	161.813774	92.06%	13%	
3	Vijayawada	6	Gudiwada	Residential	201359	0	201359	82%	245.569	0	245.568542	29%	326.988	73.340	0	73.340381	0.93	21.6234234	7%	34.12	29.96	87.80%	
				Agricultural	190	6805	6995	3%	0.737	63.416	64.152831	8%		0.242	12.47	12.711958				13.90	12.05	86.69%	
				Commercial/Industrial-LT	21463	0	21463	9%	75.19413	0	75.19413	9%		13.446	0	13.446				15.16	14.96	98.64%	
				Commercial/Industrial-HT	188	0	188	0%	106.221	0	106.221	12%		101.9252	0	101.9252376				96.27	101.04	104.96%	
				Others	14565	0	14565	6%	360.187	0	360.187	42%		103.941	0	103.941				66.80	29.95	44.84%	
Sub-total				237765	6805	244570	100%	787.90767	63.415831	851.323503	100%	326.988	292.8946	12.47	305.3645766	93%	21.6234234	7%	226.24289	187.950248	83.07%	22%	
4	Vijayawada	6	YAWADA RU	Residential	222370	0	222370	82%	225.352	0	225.352352	38%	210.87	75.391	0	75.391316	0.93	15.5143198	7%	36.73	29.12	79.27%	
				Agricultural	52	22831	22883	8%	0.202	94.158	94.360188	16%		0.097	16.2	16.296797				16.93	14.59	86.18%	
				Commercial/Industrial-LT	22110	0	22110	8%	83.745703	0	83.745703	14%		15.35801	0	15.358011				17.45	15.06	86.30%	
				Commercial/Industrial-HT	333	0	333	0%	181.379	0	181.37887	30%		83.80156	0	83.80155617				60.60	56.90	93.91%	
				Others	3312	0	3312	1%	11.141	0	11.141	2%		4.508	0	4.508				21.22	11.24	52.98%	
Sub-total				248177	22831	271008	100%	501.81993	94.158188	595.978113	100%	210.87	179.1557	16.2	195.3556802	93%	15.5143198	7%	152.934011	126.918395	82.99%	23%	
5	Vijayawada	6	MTM	Residential	184316	0	184316	85%	183.019	0	183.018634	43%	156.83	66.006	0	66.0061165	0.92	13.2677667	8%	29.99	27.66	92.23%	
				Agricultural	495	5529	6024	3%	1.921	26.270	28.19092	7%		0.227	4.56	4.787338				5.63	4.95	87.96%	
				Commercial/Industrial-LT	18530	0	18530	9%	59.016409	0	59.016409	14%		12.27546	0	12.275457				12.89	12.19	94.56%	
				Commercial/Industrial-HT	69	0	69	0%	18.452	0	18.452	4%		12.81732	0	12.81732185				9.86	9.74	98.81%	
				Others	8917	0	8917	4%	141.931	0	141.931	33%		47.676	0	47.676				29.82	12.11	40.60%	
Sub-total				212327	5529	217856	100%	404.33904	26.26992	430.608963	100%	156.83	139.0022	4.56	143.5622334	92%	13.2677667	8%	88.1813379	66.64144	75.57%	31%	
6	Vijayawada	6	NUZVIDU	Residential	162773	0	162773	70%	140.353	0	140.353358	26%	174.73	51.545	0	51.544716	0.89	19.3188973	11%	22.19	17.24	77.68%	
				Agricultural	176	48223	48399	21%	0.683	298.192	298.87478	54%		0.059	54.95	55.009168				60.38	52.29	86.61%	
				Commercial/Industrial-LT	16149	0	16149	7%	55.121972	0	55.121972	10%		8.982078	0	8.982078				9.71	9.58	98.61%	
				Commercial/Industrial-HT	83	0	83	0%	39.901	0	39.901	7%		32.45114	0	32.45114074				26.62	24.17	90.80%	
				Others	4804	0	4804	2%	16.135	0	16.135	3%		7.424	0	7.424				10.21	1.13	11.06%	
Sub-total				183985	48223	232208	100%	252.19433	298.19178	550.38611	100%	174.73	100.4611	54.95	155.4111027	89%	19.3188973	11%	129.10639	104.409613	80.87%	28%	

S.No	Name of circle	Circle code	Name of Division	Period From July21 To Sep21																		
				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)			Billing Efficiency	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																			
7	Vijayawada	06	VUYURU	Residential	116393	0	116393	80%	109.097	0	109.097414	40%	85.92	38.127	0	38.12718	0.91	7.924176	9%	16.75	14.10	84.21%
				Agricultural	216	14423	14639	10%	0.838	65.291	66.129433	24%		0.139	10.24	10.378698				11.59	10.09	87.01%
				Commercial/Industrial-LT	10307	0	10307	7%	30.801	0	30.800836	11%		5.911982	0	5.911982				6.25	6.13	98.05%
				Commercial/Industrial-HT	38	0	38	0%	6.694	0	6.69419	2%		1.854964	0	1.854964				2.67	2.59	97.15%
				Others	4912	0	4912	3%	60.656	0	60.656	22%		21.723	0	21.723				13.46	5.16	38.33%
Sub-total				131866	14423	146289	100%	208.08644	65.291433	273.377873	100%	85.92	67.75582	10.24	77.995824	91%	7.924176	9%	50.714332	38.0700254	75.07%	32%
8	Guntur	1	NTUR-TOW	Residential	323156	0	323156	86%	682.547	0	682.546741	67%	287.06	162.297	0	162.2974375	0.95	14.992996	5%	91.45	91.99	100.59%
				Agricultural	129	119	248	0%	0.520	0.522	1.042096	0%		0.032	0.656	0.687675				0.57	0.51	88.43%
				Commercial/Industrial-LT	48087	0	48087	13%	211.87001	0	211.870012	21%		41.13628	0	41.136275				43.46	44.05	101.36%
				Commercial/Industrial-HT	503	0	503	0%	109.916	0	109.91616	11%		63.43462	0	63.43461646				51.53	49.88	96.80%
				Others	3784	0	3784	1%	14.227	0	14.227	1%		4.511	0	4.511				12.86	7.57	58.88%
Sub-total				375659	119	375778	100%	1019.0799	0.522096	1019.602009	100%	287.06	271.411	0.656	272.067004	95%	14.992996	5%	199.86719	193.996213	97.06%	8%
9	Guntur	1	TENALI	Residential	244748	0	244748	82%	313.757	0	313.757262	54%	203.97	89.227	0	89.226942	0.93	14.7408489	7%	41.49	37.44	90.23%
				Agricultural	241	20637	20878	7%	0.375	74.375	74.749811	13%		0.152	10.85	11.001664				10.99	9.57	87.12%
				Commercial/Industrial-LT	27125	0	27125	9%	92.917935	0	92.917935	16%		15.71368	0	15.713676				16.42	16.56	100.87%
				Commercial/Industrial-HT	115	0	115	0%	64.473	0	64.473	11%		61.55687	0	61.55686909				41.59	39.48	94.94%
				Others	5797	0	5797	2%	37.467	0	37.467	6%		11.730	0	11.73				16.12	10.43	64.66%
Sub-total				278026	20637	298663	100%	508.98999	74.375021	583.365008	100%	203.97	178.3792	10.85	189.2291511	93%	14.7408489	7%	126.612157	113.485443	89.63%	17%
10	Guntur	1	ARASARAOP	Residential	256955	0	256955	79%	232.047	0	232.046928	38%	186.95	82.292	0	82.291926	0.89	20.9184248	11%	37.93	34.60	91.20%
				Agricultural	467	33410	33877	10%	0.294	189.105	189.398753	31%		0.036	28.43	28.466232				28.34	24.52	86.53%
				Commercial/Industrial-LT	28226	0	28226	9%	104.02137	0	104.021368	17%		19.85962	0	19.85962				20.96	20.75	99.01%
				Commercial/Industrial-HT	207	0	207	0%	64.646	0	64.64592	11%		32.6808	0	32.68079725				20.27	25.76	127.07%
				Others	3954	0	3954	1%	12.678	0	12.678	2%		2.733	0	2.733				16.09	8.27	51.39%
Sub-total				289809	33410	323219	100%	413.68641	189.104563	602.790969	100%	186.95	137.6016	28.43	166.0315753	89%	20.9184248	11%	123.599054	113.901621	92.15%	18%
11	Guntur	1	MACHERLA	Residential	182213	0	182213	74%	129.759	0	129.75921	21%	215.11	48.262	0	48.261595	0.89	22.805286	11%	20.87	18.55	88.88%
				Agricultural	116	42943	43059	17%	0.133	293.754	293.887402	47%		0.021	37.79	37.811204				38.56	33.19	86.05%
				Commercial/Industrial-LT	17409	0	17409	7%	72.885275	0	72.885275	12%		15.9678	0	15.967801				16.57	16.04	96.79%
				Commercial/Industrial-HT	121	0	121	0%	109.853	0	109.85342	18%		84.47611	0	84.476114				67.29	67.18	99.83%
				Others	3993	0	3993	2%	15.410	0	15.41	2%		5.788	0	5.788				11.30	1.12	9.93%
Sub-total				203852	42943	246795	100%	328.04091	293.754402	621.795307	100%	215.11	154.5147	37.79	192.304714	89%	22.805286	11%	154.601681	136.076399	88.02%	21%
12	Guntur	1	BAPATLA	Residential	184041	0	184041	86%	164.239	0	164.239472	45%	141.39	58.288	0	58.288	0.92	10.8779988	8%	26.10	23.19	88.85%
				Agricultural	4122	4424	8546	4%	1.008	18.753	19.760033	5%		0.925	5.77	6.694836667				5.41	4.78	88.38%
				Commercial/Industrial-LT	16187	0	16187	8%	48.82186	0	48.82186	13%		9.09	0	9.09				10.54	10.36	98.28%
				Commercial/Industrial-HT	121	0	121	0%	48.380	0	48.37983	13%		27.78616	0	27.7861645				10.87	10.94	100.60%
				Others	6005	0	6005	3%	86.760	0	86.76	24%		28.653	0	28.653				30.35	18.85	62.11%
Sub-total				210476	4424	214900	100%	349.20866	18.752533	367.961195	100%	141.39	124.742	5.77	130.5120012	92%	10.8779988	8%	83.2748574	68.1210766	81.80%	24%

S.No	Name of circle	Circle code	Name of Division	Period From July21 To Sep21																		
				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)			Billing Efficiency	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							
13	CRDA	9	NTUR-TOW	Residential	147754	0	147754	88%	140.385	0	140.38538	36%	218.24	51.583	0	51.583262	0.93	14.2608773	7%	23.39	20.85	89.12%
				Agricultural	142	2163	2305	1%	0.258	9.772	10.030161	3%		0.144	1.1274015	1.2716515				1.18	1.06	89.65%
				Commercial/Industrial-LT	14716	0	14716	9%	64.375055	0	64.375055	16%		13.3536	0	13.353598				13.68	14.44	105.58%
				Commercial/Industrial-HT	326	0	326	0%	168.516	0	168.5159	43%		134.8196	0	134.8196112				115.01	116.21	101.04%
				Others	2942	0	2942	2%	8.349	0	8.349	2%		2.951	0	2.951				4.19	1.05	25.02%
Sub-total				165880	2163	168043	100%	381.88326	9.772241	391.655496	100%	218.24	202.8517	1.1274015	203.9791227	93%	14.2608773	7%	157.459729	153.606839	97.55%	9%
14	CRDA	9	MARAVATH	Residential	190770	0	190770	87%	283.197	0	283.197093	58%	154.55	72.87	0	72.87	0.92	12.230529	8%	36.11	34.27	94.91%
				Agricultural	70	6375	6445	3%	0.133	24.438	24.57102	5%		0.048	2.7	2.748384				2.79	2.44	87.41%
				Commercial/Industrial-LT	18934	0	18934	9%	67.891181	0	67.891181	14%		13.052	0	13.052				14.21	14.34	100.94%
				Commercial/Industrial-HT	171	0	171	0%	103.523	0	103.52267	21%		49.84509	0	49.845087				20.20	13.96	69.13%
				Others	2775	0	2775	1%	9.440	0	9.44	2%		3.804	0	3.804				26.50	19.69	74.28%
Sub-total				212720	6375	219095	100%	464.18393	24.43803	488.621964	100%	154.55	139.6195	2.7	142.319471	92%	12.230529	8%	99.8097673	84.701751	84.86%	22%
15	Ongole	4	KANIGIRI	Residential	172599	0	172599	67%	126.138	0	126.138136	24%	130.33	42.443	0	42.442773	0.91	12.3556885	9%	17.68	15.17	85.80%
				Agricultural	70	63639	63709	25%	0.125	311.219	311.34429	60%		0.071	56.23	56.301342				58.58	50.33	85.92%
				Commercial/Industrial-LT	16005	0	16005	6%	57.96	0	57.96	11%		13.23188	0	13.231876				15.50	12.77	82.34%
				Commercial/Industrial-HT	59	0	59	0%	16.234	0	16.23402	3%		3.930321	0	3.9303205				2.68	2.32	86.75%
				Others	3736	0	3736	1%	8.795	0	8.795	2%		2.068	0	2.068				6.07	0.61	10.09%
Sub-total				192469	63639	256108	100%	209.25256	311.21889	520.471446	100%	130.33	61.74431	56.23	117.9743115	91%	12.3556885	9%	100.515881	81.2071026	80.79%	27%
16	Ongole	4	ARKAPURA	Residential	183076	0	183076	69%	130.620	0	130.619518	20%	174.79	43.989	0	43.989286	0.91	16.2641265	9%	17.94	16.05	89.42%
				Agricultural	56	60275	60331	23%	0.096	416.684	416.78004	65%		0.006	84.91	84.915854				87.93	75.34	85.68%
				Commercial/Industrial-LT	17713	0	17713	7%	54.374207	0	54.374207	8%		10.05306	0	10.053057				10.76	10.28	95.50%
				Commercial/Industrial-HT	49	0	49	0%	26.791	0	26.79066	4%		14.41968	0	14.4196765				6.82	1.59	23.38%
				Others	4998	0	4998	2%	15.124	0	15.124	2%		5.148	0	5.148				20.58	12.10	58.83%
Sub-total				205892	60275	266167	100%	227.00453	416.6839	643.688425	100%	174.79	73.61587	84.91	158.5258735	91%	16.2641265	9%	144.032957	115.362722	80.09%	27%
17	Ongole	4	ONGOLE	Residential	220392	0	220392	83%	351.056	0	351.056199	44%	254.199	84.858	0	84.85805533	0.94	14.257675	6%	44.02	40.06	91.01%
				Agricultural	284	12856	13140	5%	0.171	63.253	63.42388	8%		0.087	5	5.086723				5.12	4.39	85.69%
				Commercial/Industrial-LT	26739	0	26739	10%	171.6183	0	171.6183	21%		43.19644	0	43.196439				42.86	40.62	94.79%
				Commercial/Industrial-HT	426	0	426	0%	129.645	0	129.64516	16%		78.13311	0	78.13310765				58.99	55.77	94.55%
				Others	4890	0	4890	2%	89.449	0	89.449	11%		28.667	0	28.667				26.42	16.63	62.97%
Sub-total				252731	12856	265587	100%	741.94004	63.2525	805.192539	100%	254.199	234.9413	5	239.941325	94%	14.257675	6%	177.396543	157.476509	88.77%	16%
18	Ongole	4	CHIRALA	Residential	143288	0	143288	89%	145.825	0	145.824588	54%	97.85	46.35055	0	46.35055133	0.93	6.38456567	7%	21.32	19.04	89.31%
				Agricultural	685	1616	2301	1%	0.280	7.003	7.28256	3%		0.252	0.94	1.191789				1.15	0.96	83.61%
				Commercial/Industrial-LT	13103	0	13103	8%	38.929091	0	38.929091	14%		8.155	0	8.155				8.45	8.39	99.29%
				Commercial/Industrial-HT	76	0	76	0%	28.999	0	28.999	11%		19.20009	0	19.200094				15.81	15.79	99.87%
				Others	2936	0	2936	2%	49.265	0	49.265	18%		16.568	0	16.568				10.21	4.39	42.98%
Sub-total				160088	1616	161704	100%	263.29774	7.0025	270.300239	100%	97.85	90.52543	0.94	91.46543433	93%	6.38456567	7%	56.9314904	48.5642105	85.30%	20%

S.No	Name of circle	Circle code	Name of Division	Period From July21 To Sep21																			
				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)			Billing Efficiency	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																				
19	Ongole	4	KANDUKUR	Residential	128994	0	128994	80%	115.279	0	115.278734	40%	92.02	34.234	0	34.234038	0.91	7.942764	9%	14.74	12.30	83.42%	
				Agricultural	125	17830	17955	11%	0.054	81.742	81.79636	28%		0.017	9.45	9.466747				10.13	8.75	86.37%	
				Commercial/Industrial-LT	10695	0	10695	7%	37.123634	0	37.123634	13%		7.748315	0	7.748315				8.07	7.61	94.29%	
				Commercial/Industrial-HT	55	0	55	0%	25.252	0	25.252	9%		19.75914	0	19.759136				15.82	16.30	103.00%	
				Others	3373	0	3373	2%	28.869	0	28.869	10%		12.869	0	12.869				8.60	3.06	35.55%	
Sub-total					143242	17830	161072	100%	206.57771	81.74202	288.319728	100%	92.02	74.62724	9.45	84.077236	91%	7.942764	9%	57.3668018	48.0118371	83.69%	24%
20	Ongole	4	ADDANKUR	Residential	110992	0	110992	79%	109.259	0	109.258634	31%	142.22	32.0836	0	32.083597	0.91	12.6540851	9%	14.53	11.56	79.58%	
				Agricultural	14	17191	17205	12%	0.046	86.495	86.541005	25%		0.001	7.76	7.76091				8.25	7.10	86.04%	
				Commercial/Industrial-LT	9821	0	9821	7%	58.776817	0	58.776817	17%		14.613	0	14.613				13.50	13.68	101.39%	
				Commercial/Industrial-HT	364	0	364	0%	88.027	0	88.02726	25%		73.35541	0	73.35540787				56.44	63.02	111.65%	
				Others	1664	0	1664	1%	5.934	0	5.934	2%		1.753	0	1.753				2.16	0.63	29.28%	
Sub-total					122855	17191	140046	100%	262.04269	86.495025	348.537716	100%	142.22	121.8059	7.76	129.5659149	91%	12.6540851	9%	94.8749377	95.9915084	101.18%	8%
76	Total			Residential	3908750	0	3908750	81%	5246.3333	0	5246.333258	45%	3745.167	1435.011	0	1435.011138	0.92	283.482976	8%	709.53724	654.364644	92.22%	
				Agricultural	8132	388707	396839	8%	9.74469	2162.883827	2172.628517	19%		2.756811	358.0934015	360.8507127				376.397514	324.653956	86.25%	
				Commercial/Industrial-LT	440788	0	440788	9%	1808.0856	0	1808.085613	15%		357.8595	0	357.859529				377.607953	366.513558	97.06%	
				Commercial/Industrial-HT	4105	0	4105	0%	1503.892	0	1503.89203	13%		982.6321	0	982.6321449				764.002929	744.985553	97.51%	
				Others	92539	0	92539	2%	1006.988	0	1006.988	9%		325.331	0	325.331				349.979592	166.506421	47.58%	
77 At company level					4454314	388707	4843021	100%	9575.0436	2162.883827	11737.92742	100%	3745.167	3103.591	358.0934015	3461.684024	92%	283.482976	8%	2577.52523	2257.02413	87.57%	19%

** 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.

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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: *J. P. S. Reddy*
10/3/22

Name of the DISCOM:
Full Address:-

Chairman & Managing Director
Andhra Pradesh Central Power
Distribution Corporation Ltd.,
VIJAYAWADA

Seal

Signature:- *J. P. S. Reddy*
Name of Energy Manager: *STED ASIF*
Registration Number: *BA-26814*

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

A. Summary of energy input & Infrastructure

S.No	Parameters	Period From Jul 21To Sep 21	Remarks (Source of data)
A.1	Input Energy purchased (MU)	3935.415	Monthly Energy Settlement between
A.2	Transmission loss (%)	4%	Transmission Losses(including SR) sheet
A.3	Transmission loss (MU)	159.778	
A.4	Energy sold outside the periphery(MU)	0	
A.5	Open access sale (MU)	105.667	OA sales communicated by accounts wing of
A.6	EHT sale	224.19	EHT sales communicated by accounts wing
A.7	Net input energy (received at DISCOM periphery or at distribution point)-(MU)	3745.17	
A.8	Is 100% metering available at 66/33 kV (Select yes or no from list)	Yes	Communicated by District level officers of
A.9	Is 100% metering available at 11 kV (Select yes or no from list)	Yes	Communicated by District level officers of
A.10	% of metering available at DT	10%	Communicated by District level officers of
A.11	% of metering available at consumer end	100%	Communicated by District level officers of
A.12	No of feeders at 66kV voltage level	0	
A.13	No of feeders at 33kV voltage level	401	Communicated by District level officers of
A.14	No of feeders at 11kV voltage level	3366	Communicated by District level officers of
A.15	No of LT feeders level	364905	Communicated by District level officers of
A.16	Line length (ckt. km) at 66kV voltage level	0	
A.17	Line length (ckt. km) at 33kV voltage level	7464.28	Communicated by District level officers of
A.18	Line length (ckt. km) at 11kV voltage level	69234.25	Communicated by District level officers of
A.19	Line length (km) at LT level	72899.18	Communicated by District level officers of
A.20	Length of Aerial Bunched Cables	29842.17	Communicated by District level officers of
A.21	Length of Underground Cables	415.52	Communicated by District level officers of
A.22	HT/LT ratio	1.05211787	

B. Meter reading of Input energy at injection points

S.No	Zone	Circle	Voltage Level (KV)	Division (KVA)	Sub-Division (KVA)	Feeder Name	Period from July21 to Sep21		
							Meter S.No	Import	Export
B.1	Vijayawada	Vijayawada	220/132/33KV	Gunadala	Gunadala	50MVA 132/33 kV Transformer#2	15461985	33.53	
B.2	Vijayawada	Vijayawada	220/132/33KV	Gunadala	Gunadala	50MVA 132/33 kV Transformer#3	15461986	34.62	
B.3	Vijayawada	Vijayawada	220/132/33KV	Gunadala	Gunadala	80MVA 132/33 kV Transformer#1	15461984	55.04	
B.4	Vijayawada	Vijayawada	220/132/33KV	Vijayawada Rural	Ibrahimpattanam	31.5MVA 132/33 kV Transformer#2	AP903130	21.80	
B.5	Vijayawada	Vijayawada	132kV Fdr	Vijayawada Rural	Ibrahimpattanam	132 kV Kondapalli Rly. Traction#1	AP906722	5.81	
B.6	Vijayawada	Vijayawada	132kV Fdr	Vijayawada Rural	Ibrahimpattanam	132 kV Kondapalli Rly. Traction#2	AP906769	6.02	
B.7	Vijayawada	Vijayawada	220/132/33KV	Vijayawada Rural	Ibrahimpattanam	31.5MVA 132/33 kV Transformer#3	XE410647	22.89	
B.8	Vijayawada	Vijayawada	220/132/33KV	Vijayawada Rural	Ibrahimpattanam	50MVA 132/33 kV Transformer#1	15462043	34.36	
B.9	Vijayawada	Vijayawada	220/132/33KV	Gunadala	Gunadala	31.5MVA 132/33 kV Transformer#1	15462067	24.43	
B.10	Vijayawada	Vijayawada	220/132/33KV	Gunadala	Gunadala	50MVA 132/33 kV Transformer#2	15461999	40.95	
B.11	Vijayawada	Vijayawada	220/132/33KV	Gunadala	Gunadala	31.5MVA 132/33 kV Transformer#3	Y0310594	25.66	
B.12	Vijayawada	Vijayawada	220/132/33KV	Vijayawada Rural	Chillakallu	31.5MVA 132/33 kV Transformer#1	AP903199	23.43	
B.13	Vijayawada	Vijayawada	220/132/33KV	Vijayawada Rural	Chillakallu	31.5MVA 132/33 kV Transformer#2	AP903107	24.48	
B.14	Vijayawada	Vijayawada	132kV Fdr	Vijayawada Rural	Chillakallu	132 kV Madras Cements	APX00007	0.05	
B.15	Vijayawada	Vijayawada	220/132/33KV	Vijayawada Rural	Chillakallu	31.5MVA 132/33 kV Transformer#3	15462078	15.09	
B.16	Vijayawada	Vijayawada	132kV Fdr	Vijayawada Rural	Chillakallu	132 kV Jaypee Cements	AP911567	5.07	
B.17	Vijayawada	Vijayawada	132/33kv	Gudiwada	Hanuman Junction	31.5MVA 132/33 kV Transformer#1	15462053	12.26	
B.18	Vijayawada	Vijayawada	132/33kv	Gudiwada	Hanuman Junction	50MVA 132/33 kV Transformer#2	15462054	20.93	
B.19	Vijayawada	Vijayawada	132/33kv	Gudiwada	Hanuman Junction	50MVA 132/33 kV Transformer#3	XE411375	20.28	
B.20	Vijayawada	Vijayawada	132/33kv	Machilipattanam	Pamarru	50MVA 132/33 kV Transformer#1	AP903523	48.02	
B.21	Vijayawada	Vijayawada	132/33kv	Machilipattanam	Pamarru	50MVA 132/33 kV Transformer#2	AP903177	46.45	
B.22	Vijayawada	Vijayawada	220/132/33KV	Nuzvidu	Nuzvidu Town	50MVA 132/33 kV Transformer#2	XD551504	21.03	
B.23	Vijayawada	Vijayawada	220/132/33KV	Nuzvidu	Nuzvidu Town	50MVA 132/33 kV Transformer#1	XD550699	33.09	
B.24	Vijayawada	Vijayawada	220/132/33KV	Nuzvidu	Nuzvidu Town	50MVA 132/33 kV Transformer#3	XD551510	36.46	
B.25	Vijayawada	Vijayawada	220/132/33KV	Nuzvidu	Nuzvidu Town	50MVA 132/33 kV Transformer#4	18088520	22.63	
B.26	Vijayawada	Vijayawada	132/33KV	Machilipattanam	Machilipattanam	50MVA 132/33 kV Transformer#1	15462251	49.17	
B.27	Vijayawada	Vijayawada	132/33KV	Machilipattanam	Machilipattanam	50MVA 132/33 kV Transformer#2	15462057	47.27	
B.28	Vijayawada	Vijayawada	132/33KV	Vijayawada	Vijayawada	50MVA 132/33 kV Transformer#1	Y0310601	31.39	
B.29	Vijayawada	Vijayawada	132/33KV	Vijayawada	Vijayawada	50MVA 132/33 kV Transformer#2	XE410643	28.48	
B.30	Vijayawada	Vijayawada	132/33KV	Vijayawada	Vijayawada	50MVA 132/33 kV Transformer#3	XE485692	30.53	

S.No	Zone	Circle	Voltage Level (KV)	Division (KVA)	Sub-Division (KVA)	Feeder Name	Period from July21 to Sep21		
							Meter S.No	Import	Export
B.31	Vijayawada	Vijayawada	132/33KV	Gunadala	Kanuru	31.5MVA 132/33 kV Transformer#2	15462066	24.40	
B.32	Vijayawada	Vijayawada	132/33KV	Gunadala	Kanuru	50MVA 132/33 kV Transformer#1	15462065	38.16	
B.33	Vijayawada	Vijayawada	132/33KV	Nuzvidu	Tiruvuru	31.5MVA 132/33 kV Transformer#2	15462047	17.94	
B.34	Vijayawada	Vijayawada	132/33KV	Nuzvidu	Tiruvuru	50MVA 132/33 kV Transformer#1	15462046	27.33	
B.35	Vijayawada	Vijayawada	132/33KV	Nuzvidu	Tiruvuru	31.5MVA 132/33 kV Transformer#3	15462045	18.72	
B.36	Vijayawada	Vijayawada	220/132/33KV	Gudivada	Gudivada Town	50MVA 132/33 kV Transformer#2	15462244	38.72	
B.37	Vijayawada	Vijayawada	220/132/33KV	Gudivada	Gudivada Town	50MVA 132/33 kV Transformer#1	15462056	37.07	
B.38	Vijayawada	Vijayawada	132kV Fdr	Gudivada	Gudivada Town	132KVGudivada Rly. Traction -I	15461938	0.98	
B.39	Vijayawada	Vijayawada	220/132/33KV	Gudivada	Gudivada Town	50MVA 132/33 kV Transformer#3	15461939	36.97	
B.40	Vijayawada	Vijayawada	132/33KV	Vijayawada Rural	Nandigama	31.5MVA 132/33 kV Transformer#1	15462058	17.79	
B.41	Vijayawada	Vijayawada	132/33KV	Vijayawada Rural	Nandigama	50MVA 132/33 kV Transformer#2	15462243	29.19	
B.42	Vijayawada	Vijayawada	132/33KV	Vuyyuru	Avanigadda	31.5MVA 132/33 kV Transformer#2	15462246	23.89	
B.43	Vijayawada	Vijayawada	132/33KV	Vuyyuru	Avanigadda	31.5MVA 132/33 kV Transformer#1	15462245	24.14	
B.44	Vijayawada	Vijayawada	132/33KV	Gunadala	Patamata	50MVA 132/33 kV Transformer#2	15462064	36.88	
B.45	Vijayawada	Vijayawada	132/33KV	Gunadala	Patamata	50MVA 132/33 kV Transformer#1	15462063	36.58	
B.46	Vijayawada	Vijayawada	132kV Fdr	Vijayawada Rural	Chillakallu	132KV KCP	KAU99218	10.49	
B.47	Vijayawada	Vijayawada	132/33KV	Vijayawada Town	D1 OLD Town	31.5MVA 132/33 kV Transformer#1	KA906691	24.72	
B.48	Vijayawada	Vijayawada	132/33KV	Vijayawada Town	D1 OLD Town	50MVA 132/33 kV Transformer#2	AP914542	36.23	
B.49	Vijayawada	Vijayawada	132/33KV	Gudiwada	Kaikaluru	31.5MVA 132/33KV Transformer #2	XD511989	25.28	
B.50	Vijayawada	Vijayawada	132/33KV	Gudiwada	Kaikaluru	50MVA 132/33 kV Transformer#1	XD511983	39.93	
B.51	Vijayawada	Vijayawada	132/33KV	Gudiwada	Kaikaluru	50MVA 132/33 kV Transformer#3	X1356415	38.65	
B.52	Vijayawada	Vijayawada	132/33KV	Gudiwada	Hanuman.Jn	31.5MVA 132/33 kV Transformer#1	XB545557	17.21	
B.53	Vijayawada	Vijayawada	132/33KV	Gudiwada	Hanuman.Jn	31.5MVA 132/33 kV Transformer#2	TSS03369	17.97	
B.54	Vijayawada	Vijayawada	132/33KV	Nuzvidu	Vissannapeta	16MVA 132/33 kV Transformer#1	18088529	2.45	
B.55	Vijayawada	Vijayawada	132/33KV	Nuzvidu	Vissannapeta	31.5MVA 132/33 kV Transformer#2	18088513	4.02	
B.56	Vijayawada	Vijayawada				KCP S&I Ltd, Lakshmpuram(Chellapalli)	TSS03239	-0.06	
B.57	Vijayawada	Vijayawada				Balaji Agro Oils Ltd.	APX01409	4.52	
B.58	Vijayawada	Vijayawada				Veeraiah Power Project Ltd.		0.00	
B.59	Vijayawada	Vijayawada				Vijaya Agro Products Ltd.		0.00	
B.60	Vijayawada	Vijayawada				Satyakala Power Tech Ltd.	XE485284	4.72	
B.61	Vijayawada	Vijayawada				Roshini Power Tech Ltd.	12363112	-0.01	

S.No	Zone	Circle	Voltage Level (KVA)	Division (KVA)	Sub-Division (KVA)	Feeder Name	Period from July21 to Sep21		
							Meter S.No	Import	Export
B.62	Vijayawada	Vijayawada				Amplus Andhra Power Pvt Ltd.	APX01742	0.75	
B.63	Vijayawada	Vijayawada				Vennar Ceramics Ltd.		0.00	
B.64	Vijayawada	Vijayawada				Active Power Ltd.		0.00	
B.65	Vijayawada	Vijayawada				HCL Agro Power Ltd.	AP915971	0.00	
B.66	Vijayawada	Vijayawada				KCP S&I Ltd, Vuyyur	X1174643	-0.90	
B.67	Vijayawada	Vijayawada				VMC Power Plant		0.00	
B.68	Vijayawada	Vijayawada				M/S.MARGADARSI CHIT FUNDS	VJA3244		0.05
B.69	Vijayawada	Vijayawada				M/S USHODAYA ENTERPRISES PVT LTD.,	VJA484		0.07
B.70	Vijayawada	Vijayawada				M/S USHODAYA ENTERPRISES PVT	VJA736		0.06
B.71	Vijayawada	Vijayawada				M/S.USHODAYA ENTERPRISES,	VJA957		0.05
B.72	Vijayawada	Vijayawada				INDIAN OIL CORP. LTD	VJA654		0.06
B.73	Vijayawada	Vijayawada				HERITAGE NUTRIVET LIMITED	VJA4034		0.06
B.74	Vijayawada	Vijayawada				INDIAN OIL CORPORATION LTD	VJA472		0.11
B.75	Vijayawada	Vijayawada				HEMADRI CEMENTS	VJA153		0.54
B.76	Vijayawada	Vijayawada				M/S.VENNAR CERAMICS LIMITED	VJA3111		0.44
B.77	Vijayawada	Vijayawada				M/S SENTINI CERMICA(P) LTD	VJA692		0.72
B.78	Vijayawada	Vijayawada				M/S BHARATHI AIRTEL LTD	VJA3578		1.06
B.79	Vijayawada	Vijayawada				M/S.PRAVEEN SPINNERS INDIA PVT	VJA3232		1.19
B.80	Vijayawada	Vijayawada				M/S.NCL INDUSTRIES LIMITED	VJA811		2.59
B.81	Vijayawada	Vijayawada				M/S THE KCP LIMITED,	VJA3035		3.33
B.82	Vijayawada	Vijayawada				M/S.N.S.L.TEXTILES LIMITED,	VJA885		6.25
B.83	Vijayawada	Vijayawada				Third Party Sales			0.00
B.84	Vijayawada	Vijayawada				Auxiliary Consumption (VJA)			0.31
B.85	Vijayawada	Vijayawada				11KV Appannaveedu	From APEPDCL	0.03	
B.86	Vijayawada	Vijayawada				33 kV Eluru-Kaikaluru	From APEPDCL	7.22	
B.87	Vijayawada	Vijayawada				11 kV Koppaka Fdr	From APEPDCL	0.10	
B.88	Vijayawada	Vijayawada				11 kV Apuru Rural	From APEPDCL	0.05	
B.89	Vijayawada	Vijayawada				11KV Nadipalli	From APEPDCL	0.04	
B.90	Vijayawada	Vijayawada				11 KV Mudcherla rural	To APEPDCL		0.01
B.91	Vijayawada	Vijayawada				33 kV Wadapalli-Nadikudi	To APSPDCL	0.00	0.00
B.92	Vijayawada	Vijayawada				11 kV Paranpally	To APSPDCL	0.00	0.00

S.No	Zone	Circle	Voltage Level (kV)	Division (KVA)	Sub-Division (KVA)	Feeder Name	Period from July21 to Sep21		
							Meter S.No	Import	Export
B.93	Vijayawada	Guntur	132/33kV	Guntur	Guntur	50MVA 132/33 kV Transformer#1	TSS03388	51.18	
B.94	Vijayawada	Guntur	132/33kV	Guntur	Guntur	50MVA 132/33 kV Transformer #2	TSS03409	47.07	
B.95	Vijayawada	Guntur	132/33kV	Guntur	Guntur	80MVA 132/33 kV Transformer#3	TSS03353	94.13	
B.96	Vijayawada	Guntur	132kV Fdr	Amaravathi	Mangalagiri	132 kV Tadepally Rly. Traction#1	20007125	7.97	
B.97	Vijayawada	Guntur	132kV Fdr	Amaravathi	Mangalagiri	132 kV Tadepally Rly. Traction#2	20007130	14.10	
B.98	Vijayawada	Guntur	132/33kV	Amaravathi	Mangalagiri	31.5MVA 132/33 kV Transformer#2	AP906678	20.70	
B.99	Vijayawada	Guntur	132/33kV	Amaravathi	Mangalagiri	31.5MVA 132/33 kV Transformer#1	AP906696	23.37	
B.100	Vijayawada	Guntur	132/33kV	Amaravathi	Mangalagiri	50MVA 132/33 kV Transformer#3	AP906697	42.88	
B.101	Vijayawada	Guntur	132kV Fdr	Amaravathi	Mangalagiri	132 KV Kondaveeti vagu-II	Y0505361	0.43	
B.102	Vijayawada	Guntur	132/33kV	Bapatla	Bapatla	16MVA 132/33 kV Transformer#1	TN904928	14.35	
B.103	Vijayawada	Guntur	132kV Fdr	Bapatla	Bapatla	132 kV Bapatla Rly. Traction#1	20007141	7.28	
B.104	Vijayawada	Guntur	132kV Fdr	Bapatla	Bapatla	132 kV Bapatla Rly. Traction#2	20007147	6.55	
B.105	Vijayawada	Guntur	132/33kV	Bapatla	Bapatla	31.5MVA 132/33 kV Transformer#2	XE485726	22.28	
B.106	Vijayawada	Guntur	132/33kV	Bapatla	Bapatla	31.5MVA 132/33 kV Transformer#3	XB545551	23.60	
B.107	Vijayawada	Guntur	132kV Fdr	Macherla	Macherla	132 kV KCP Cements	12287786	8.94	
B.108	Vijayawada	Guntur	132/33kV	Macherla	Macherla	50MVA 132/33 kV Transformer#2	AP903202	19.72	
B.109	Vijayawada	Guntur	132/33kV	Macherla	Macherla	50MVA 132/33 kV Transformer#1	AP903174	19.84	
B.110	Vijayawada	Guntur	132/33kV	Macherla	Macherla	31.5MVA 132/33 kV Transformer#3	Y0310556	2.80	
B.111	Vijayawada	Guntur	132/33kV	Narasaraopeta	Macherla	31.5MVA 132/33 kV Transformer#1	AP903193	19.86	
B.112	Vijayawada	Guntur	132kV Fdr	Narasaraopeta	Macherla	132 kV Piduguralla- Wadapalli (Andhra Cements)	12287763	-0.01	
B.113	Vijayawada	Guntur	132/33kV	Narasaraopeta	Macherla	50MVA 132/33 kV Transformer#2	AP903106	33.67	
B.114	Vijayawada	Guntur	132/33kV	Gnt Town2 Dvn	Chilakaluripeta	50MVA 132/33 kV Transformer#1	XE485701	34.97	
B.115	Vijayawada	Guntur	132/33kV	Gnt Town2 Dvn	Chilakaluripeta	50MVA 132/33 kV Transformer#2	TSS03404	55.65	
B.116	Vijayawada	Guntur	132/33kV	Gnt Town2 Dvn	Chilakaluripeta	50MVA 132/33 kV Transformer#3	AP925011	33.27	
B.117	Vijayawada	Guntur	132kV Fdr	Tenali	Tenali	132 kV Tenali Rly. Traction#1	20008224	5.34	
B.118	Vijayawada	Guntur	132kV Fdr	Tenali	Tenali	132 kV Tenali Rly. Traction#2	20008226	4.02	
B.119	Vijayawada	Guntur	132/33kV	Tenali	Tenali	31.5MVA 132/33 kV Transformer#2	XC548869	15.60	
B.120	Vijayawada	Guntur	132/33kV	Tenali	Tenali	50MVA 132/33 kV Transformer#1	XC548867	26.35	
B.121	Vijayawada	Guntur	132/33kV	Tenali	Tenali	50MVA 132/33 kV Transformer#3	XC548887	26.11	
B.122	Vijayawada	Guntur	132/33kV	Tenali	Repalli	31.5MVA 132/33 kV Transformer#1	XE485700	27.36	
B.123	Vijayawada	Guntur	132/33kV	Tenali	Repalli	50MVA 132/33 kV Transformer#2	XE485722	40.81	

S.No	Zone	Circle	Voltage Level (kV)	Division (KVA)	Sub-Division (KVA)	Feeder Name	Period from July21 to Sep21		
							Meter S.No	Import	Export
B.124	Vijayawada	Guntur	132/33kV	Narasaraopeta	Vinukonda	31.5MVA 132/33 kV Transformer#2	Y0310557	12.85	
B.125	Vijayawada	Guntur	132/33kV	Narasaraopeta	Vinukonda	31.5MVA 132/33 kV Transformer#1	AP914620	11.61	
B.126	Vijayawada	Guntur	132kV Fdr	Narasaraopeta	Vinukonda	132KV Railway Traction	XD520976	4.75	
B.127	Vijayawada	Guntur	132/33kV	Narasaraopeta	Vinukonda	31.5MVA 132/33 kV Transformer#3	XE411373	18.87	
B.128	Vijayawada	Guntur	220/132/33kV	Narsaraopet	Narsaraopet	31.5MVA 132/33 kV Transformer#2	AP903490	21.92	
B.129	Vijayawada	Guntur	220/132/33kV	Narsaraopet	Narsaraopet	31.5MVA 132/33 kV Transformer#1	XE485729	22.29	
B.130	Vijayawada	Guntur	220/132/33kV	Narsaraopet	Narsaraopet	31.5MVA 132/33 kV Transformer#3	Y0310591	23.41	
B.131	Vijayawada	Guntur	132kV Fdr	Macherla	Piduguralla	132 kV Wadapalli - Piduguralla (Andhra Cements)		0.00	
B.132	Vijayawada	Guntur	220/132/33kV	Amaravathi	Amaravathi	50MVA 132/33 kV Transformer#1	AP906605	39.51	
B.133	Vijayawada	Guntur	220/132/33kV	Amaravathi	Amaravathi	50MVA 132/33 kV Transformer#2	AP906734	28.98	
B.134	Vijayawada	Guntur	220/132/33kV	Amaravathi	Amaravathi	50MVA 132/33 kV Transformer#3	XE411353	28.46	
B.135	Vijayawada	Guntur	132/33kV	Guntur town 1	Town3	31.5MVA 132/33 kV Transformer#1	KA905382	24.40	
B.136	Vijayawada	Guntur	132/33kV	Guntur town 1	Town3	31.5MVA 132/33 kV Transformer#2	KA905358	23.84	
B.137	Vijayawada	Guntur	132kV Fdr	Guntur town 1	Town3	132 kV Nallapadu Rly. Traction#1	XD520985	6.67	
B.138	Vijayawada	Guntur	132/33kV	Guntur town 1	Town3	31.5MVA 132/33 kV Transformer#3	Y0326894	25.18	
B.139	Vijayawada	Guntur	132kV Fdr	Macherla	Gurazala	132 kV Parasakti Cements	12287761	15.65	
B.140	Vijayawada	Guntur	132/33kV	Macherla	Gurazala	16MVA 132/33 kV Transformer#1	Y0310595	8.97	
B.141	Vijayawada	Guntur	132/33kV	Macherla	Gurazala	16MVA 132/33 kV Transformer#2	Y0310553	9.16	
B.142	Vijayawada	Guntur	132kV Fdr	Macherla	Gurazala	132KV Chettinadu feeder	XC477784	20.05	
B.143	Vijayawada	Guntur	132/33kV	Guntur town 2	Guntur Rural 1	31.5MVA 132/33 kV Transformer#1	15462048	25.69	
B.144	Vijayawada	Guntur	132/33kV	Guntur town 2	Guntur Rural 1	31.5MVA 132/33 kV Transformer#2	15462050	27.91	
B.145	Vijayawada	Guntur	132/33kV	Guntur town 2	Guntur Rural 1	31.5MVA 132/33 kV Transformer#3	XE411370	27.42	
B.146	Vijayawada	Guntur	132/33kV	Macherla	Gurajala	31.5MVA 132/33 kV Transformer	KA906143	15.36	
B.147	Vijayawada	Guntur	132/33kV	Macherla	Gurajala	31.5MVA 132/33 kV Transformer#2	AP903117	15.91	
B.148	Vijayawada	Guntur	132kV Fdr	Macherla	Dachepalli	132KV Bhavya Cements	12287760	14.86	
B.149	Vijayawada	Guntur	132/33kV	Macherla	Dachepalli	16MVA 132/33 kV Transformer#1	AP903191	8.21	
B.150	Vijayawada	Guntur	132/33kV	Macherla	Dachepalli	16MVA 132/33 kV Transformer#2	AP903222	8.99	
B.151	Vijayawada	Guntur	132/33kV	Narasaraopeta	Sattenapalli	31.5MVA 132/33 kV Transformer#1	KA907712	24.22	
B.152	Vijayawada	Guntur	132/33kV	Narasaraopeta	Sattenapalli	31.5MVA 132/33 kV Transformer#2	KA907715	25.12	
B.153	Vijayawada	Guntur	132kV Fdr	Narasaraopeta	Sattenapalli	132 KV RTSS Feeder	X0390736	4.36	
B.154	Vijayawada	Guntur	132/33kV	Guntur Town1	Town 2	31.5MVA 132/33 kV Transformer#1	AP907561	14.65	

S.No	Zone	Circle	Voltage Level (kV)	Division (KVA)	Sub-Division (KVA)	Feeder Name	Period from July21 to Sep21		
							Meter S.No	Import	Export
B.155	Vijayawada	Guntur	132/33kV	Guntur Town1	Town 2	31.5MVA 132/33 kV Transformer#2	AP910353	14.84	
B.156	Vijayawada	Guntur	132/33kV	Guntur Town1	Town 2	31.5MVA 132/33 kV Transformer#3	18088468	13.98	
B.157	Vijayawada	Guntur	132/33kV	Tenali	Tenali Rural1	16MVA 132/33 kV Transformer#2	AP914602	15.50	
B.158	Vijayawada	Guntur	132/33kV	Tenali	Tenali Rural1	31.5MVA 132/33 kV Transformer#1	AP914611	26.89	
B.159	Vijayawada	Guntur	132/33kV	Guntur Town2	Chilakaluripeta	16MVA 132/33 kV Transformer#1	X0390763	8.60	
B.160	Vijayawada	Guntur	132/33kV	Guntur Town2	Chilakaluripeta	16MVA 132/33 kV Transformer#2	XC450994	15.69	
B.161	Vijayawada	Guntur	132/33kV	Macherla	Macherla	16MVA 132/11 kV Transformer#1	Y0280307	3.29	
B.162	Vijayawada	Guntur	132/33kV	Macherla	Macherla	16MVA 132/11 kV Transformer#2	Y0280345	3.41	
B.163	Vijayawada	Guntur	132/33kV	Bapatla	Ponnur	31.5MVA 132/33 kV Transformer#1	18088523	15.39	
B.164	Vijayawada	Guntur	132/33kV	Bapatla	Ponnur	31.5MVA 132/33 kV Transformer#2	18088526	15.63	
B.165	Vijayawada	Guntur	132/33kV	Amaravathi	Mangalagiri	31.5MVA 132/33 kV Transformer#1	18129694	8.00	
B.166	Vijayawada	Guntur				Dhanalaxmi Cotton & Rice Mills Ltd. (Phase 1)	APX01358	1.51	
B.167	Vijayawada	Guntur				Sagar Power Ltd. (Guntur)	APX01841	3.88	
B.168	Vijayawada	Guntur				KCP Ltd. (Phase 1)	APX01946	1.53	
B.169	Vijayawada	Guntur				Dhanalaxmi Cotton & Rice Mills Ltd. (Phase 3)	APX01363	1.85	
B.170	Vijayawada	Guntur				KCP Ltd. (Phase 2)	APX01880	1.17	
B.171	Vijayawada	Guntur				Tirumala Hydrel Projects Ltd. (Phase 1)	APX02458	0.39	
B.172	Vijayawada	Guntur				Esparpak Ltd. (Phase 1)	APX02254	0.40	
B.173	Vijayawada	Guntur				KCP Ltd. (Phase 3)	APX01882	0.90	
B.174	Vijayawada	Guntur				Trident Power Systems Ltd. (Phase 2) (Guntur)	APZ00536	0.80	
B.175	Vijayawada	Guntur				Akshay Profiles Ltd. (Phase 1)	APX02509	0.27	
B.176	Vijayawada	Guntur				Trident Power Systems Ltd. (Phase 1) (Guntur)	APX02065	1.22	
B.177	Vijayawada	Guntur				Deccan Cements Ltd. (Mini Hydrel)	APX00383	3.39	
B.178	Vijayawada	Guntur				Akshay Profiles Ltd. (Phase 2)	APX02512	0.24	
B.179	Vijayawada	Guntur				Tirumala Hydrel Projects Ltd. (Phase 3)	APX02464	0.41	
B.180	Vijayawada	Guntur				Tirumala Hydrel Projects Ltd. (Phase 2)	APX02461	0.34	
B.181	Vijayawada	Guntur				Esparpak Ltd. (Phase 2)	APX00347	0.24	
B.182	Vijayawada	Guntur				KCP Ltd. (Phase 4)	APX01885	0.81	
B.183	Vijayawada	Guntur				Kishore Electro Infra Pvt.Limited (Solar Power	7886014	0.16	
B.184	Vijayawada	Guntur				Jayalaxmi Power Projects Ltd. (Phase 1)	APZ00646	0.00	
B.185	Vijayawada	Guntur				Greenco Energies Pvt. Ltd., (KMS Power 010511)	KAB01305	-0.02	

S.No	Zone	Circle	Voltage Level (KVA)	Division (KVA)	Sub-Division (KVA)	Feeder Name	Period from July21 to Sep21		
							Meter S.No	Import	Export
B.186	Vijayawada	Guntur				Palnadu solar plant(2.75 MW)	APX00535	1.65	
B.187	Vijayawada	Guntur				Jayalaxmi Power Projects Ltd. (Phase 2)	APZ00649	0.42	
B.188	Vijayawada	Guntur				KCP Ltd. (Phase 5)	APX01261	1.15	
B.189	Vijayawada	Guntur				Dhanalaxmi Cotton & Rice Mills Ltd. (Phase 2)	APX01360	1.15	
B.190	Vijayawada	Guntur				Royalaseema Power Projects (RPP) Ltd.	APZ00718	2.16	
B.191	Vijayawada	Guntur				PMC Power Ltd.	AP911002	0.20	
B.192	Vijayawada	Guntur				Shivani Power Spinners Ltd.	APX02378	0.15	
B.193	Vijayawada	Guntur				Matrix Power Ltd.	AP915976	0.00	
B.194	Vijayawada	Guntur				Velagapudi Power Generation Ltd.		0.00	
B.195	Vijayawada	Guntur				Satya Maharshi Power Corpn. Ltd.	XB583177	7.14	
B.196	Vijayawada	Guntur				Savitha Renewable Energy Ltd.	APX01404	0.24	
B.197	Vijayawada	Guntur				Bharathi solar Power Limited.	APX01397	0.00	
B.198	Vijayawada	Guntur				JOCIL Ltd.	AP911232	0.00	
B.199	Vijayawada	Guntur				Bhavani HydroPower Projects Ltd	AP914355	0.04	
B.200	Vijayawada	Guntur				M/S.VEERA ASSOCIATES,	CRD878		0.13
B.201	Vijayawada	Guntur				M/S.MANIPAL HOSPITALS(JAIPUR)PRIVATE LIMITED	CRD584		0.52
B.202	Vijayawada	Guntur				Sri Mouli Textiles (P) Ltd	CRD3676		0.56
B.203	Vijayawada	Guntur				M/S RAMYASPINNING MILLS (P)LT	CRD663		0.66
B.204	Vijayawada	Guntur				M/S.RNGANAYAKA SPINNING MILLS,	CRD821		0.90
B.205	Vijayawada	Guntur				M/S.VASUNDHARA COTTON MILLS(P)	CRD782		1.03
B.206	Vijayawada	Guntur				M/S.KALPATARUVU SPINNING MILS	CRD779		0.67
B.207	Vijayawada	Guntur				M/S. PRASUNA VAMSI KRISHNA	CRD710		0.41
B.208	Vijayawada	Guntur				Y.S.R. SPINNING & WEAVING	CRD554		1.48
B.209	Vijayawada	Guntur				M/S.SAKKU SPINNING MILLS PRIVATE LTD	CRD789		2.07
B.210	Vijayawada	Guntur				M/S. SRI ANANTHA LAKSHMI	CRD713		1.78
B.211	Vijayawada	Guntur				KRISHNA GANGA SPINNING MILLS L	CRD471		1.59
B.212	Vijayawada	Guntur				M/S.SUPRIYA SPINNING MILLS	CRD738		2.21
B.213	Vijayawada	Guntur				IDUPULAPADU COTTON MILLS	CRD589		2.03
B.214	Vijayawada	Guntur				M/s.Sri Dhana Lakshmi Cotton & Rice Mills (P)	CRD3624		1.94
B.215	Vijayawada	Guntur				M/S.DHANALAKSHMI COTTON & RICE	CRD726		1.96
B.216	Vijayawada	Guntur				M/s Vasantha Industries Private Limited	CRD766		3.21

S.No	Zone	Circle	Voltage Level (KVA)	Division (KVA)	Sub-Division (KVA)	Feeder Name	Period from July21 to Sep21		
							Meter S.No	Import	Export
B.217	Vijayawada	Guntur				M/S VISWA TEJA SPINNING MILLS	CRD685		3.68
B.218	Vijayawada	Guntur				HINDUSTAN COCO-COLA BEVERAGES	CRD566		3.09
B.219	Vijayawada	Guntur				SRI DHANALAXMI COTTON & RICE	CRD470		3.02
B.220	Vijayawada	Guntur				M/S.JYOTIRMAYE TEXTILES(P) LTD	CRD3078		4.51
B.221	Vijayawada	Guntur				M/S.TIRUMALA COTTON & AGRO	CRD740		4.71
B.222	Vijayawada	Guntur				M/S SIVA SWATHI TEXTILES (P)	CRD714		4.21
B.223	Vijayawada	Guntur				M/s. NSL Textiles Ltd	CRD486		11.04
B.224	Vijayawada	Guntur				M/s.Sri Lavu Rathaiah,	GNT3805		0.01
B.225	Vijayawada	Guntur				USHODAYA PUBLICATIONS	GNT518		0.01
B.226	Vijayawada	Guntur				M/S VIGNAN EDUCATIONAL INSTI.	GNT649		0.00
B.227	Vijayawada	Guntur				I T C COMPANY	GNT263		0.27
B.228	Vijayawada	Guntur				M/s. ITC ABD 1 LTD	GNT3804		0.19
B.229	Vijayawada	Guntur				M/S.VIGNANS LARA INSTITUTE	GNT3174		0.06
B.230	Vijayawada	Guntur				LAVU EDUCATIONAL SOCIETY	GNT625		0.21
B.231	Vijayawada	Guntur				M/s. Kallam Textiles Limited	GNT3035		0.46
B.232	Vijayawada	Guntur				M/s. CCL Products India Ltd.	GNT545		1.15
B.233	Vijayawada	Guntur				SRI NUKALA RAMAKOTESWARA RAO	GNT752		1.11
B.234	Vijayawada	Guntur				SRINIVASA COTTON AND OIL MILL	GNT409		1.18
B.235	Vijayawada	Guntur				M/S.SRI LAKSHMI GANAPATHI -	GNT856		1.21
B.236	Vijayawada	Guntur				GUNTUR SPINNING MILLS(P) LTD,	GNT777		1.30
B.237	Vijayawada	Guntur				Sangam Milk Producer Company Limited	GNT406		1.25
B.238	Vijayawada	Guntur				THE KCP LTD (RAMAKRISHNA	GNT327		0.65
B.239	Vijayawada	Guntur				SREE LALITHA PARAMESWARI	GNT737		1.47
B.240	Vijayawada	Guntur				M/S.GAJAVALLI SPINNING MILLS PVT LTD	GNT813		1.62
B.241	Vijayawada	Guntur				SRI VENKATA LAKSHMI NARASIMHA	GNT762		1.42
B.242	Vijayawada	Guntur				M/s.K.K.SPINTEX INDIA PRIVATE LIMITED	GNT512		1.67
B.243	Vijayawada	Guntur				SRI CHAKRA CEMENTS LIMITED	GNT337		1.87
B.244	Vijayawada	Guntur				M/S.PATCHALA SPINTEX INDIA	GNT3161		1.99
B.245	Vijayawada	Guntur				M/S.LAKSHMI GODAVARI SPINNING	GNT790		0.85
B.246	Vijayawada	Guntur				M/S.N.S.L.TEXTILES LIMITED,	GNT3036		2.49
B.247	Vijayawada	Guntur				Third Party Sales			0.00

S.No	Zone	Circle	Voltage Level (kV)	Division (KVA)	Sub-Division (KVA)	Feeder Name	Period from July21 to Sep21		
							Meter S.No	Import	Export
B.248	Vijayawada	Guntur				Auxiliary Consumption (GNT)			0.60
B.249	Vijayawada	Ongole	132/33kV	Ongole	Ongole	16MVA 132/33 kV Transformer#1	15462352	12.34	
B.250	Vijayawada	Ongole	132/33kV	Ongole	Ongole	31.5MVA 132/33 kV Transformer#2	15462354	20.09	
B.251	Vijayawada	Ongole	220/132/33kV	Kanigiri	Podili	31.5MVA 220/33 kV Transformer#2	15462158	21.05	
B.252	Vijayawada	Ongole	220/132/33kV	Kanigiri	Podili	50MVA 220/33 kV Transformer#1	15462230	37.03	
B.253	Vijayawada	Ongole	220/132/33kV	Kanigiri	Podili	31.5MVA 220/33 kV Transformer#23	KA908150	20.34	
B.254	Vijayawada	Ongole	132/33kV	Markapur	Cumbum	16MVA 132/33 kV Transformer#2	15462347	6.53	
B.255	Vijayawada	Ongole	132/33kV	Markapur	Cumbum	31.5MVA 132/33 kV Transformer#3	15462160	10.59	
B.256	Vijayawada	Ongole	132/33kV	Markapur	Cumbum	31.5MVA 132/33 kV Transformer#1	15462351	10.05	
B.257	Vijayawada	Ongole	132/33kV	Kanigiri	Kanigiri	31.5MVA 132/33 kV Transformer#2	15462162	12.92	
B.258	Vijayawada	Ongole	132/33kV	Kanigiri	Kanigiri	50MVA 132/33 kV Transformer#1	15462161	21.05	
B.259	Vijayawada	Ongole	132/33kV	Chirala	Chirala	31.5MVA 132/33 kV Transformer#1	15462167	26.54	
B.260	Vijayawada	Ongole	132/33kV	Chirala	Chirala	16MVA 132/33 kV Transformer#3	15462390	17.64	
B.261	Vijayawada	Ongole	132/33kV	Chirala	Chirala	31.5MVA 132/33 kV Transformer#2	15462165	27.76	
B.262	Vijayawada	Ongole	132/33kV	Markapur	Erragondapalem	50MVA 132/33 kV Transformer#1	15462020	17.26	
B.263	Vijayawada	Ongole	132/33kV	Markapur	Erragondapalem	50MVA 132/33 kV Transformer#2	15462153	15.48	
B.264	Vijayawada	Ongole	220/132/33kV	Chirala	Parachuru	16MVA 132/33 kV Transformer#2	15462350	9.24	
B.265	Vijayawada	Ongole	220/132/33kV	Chirala	Parachuru	31.5MVA 132/33 kV Transformer#1	15462391	15.46	
B.266	Vijayawada	Ongole	132/33kV	Kandukuru	Kandukuru	31.5MVA 132/33 kV Transformer#1	15462169	28.78	
B.267	Vijayawada	Ongole	132/33kV	Kandukuru	Kandukuru	50MVA 132/33 kV Transformer#2	15462355	46.23	
B.268	Vijayawada	Ongole	132/33kV	Markapur	Giddaluru	31.5MVA 132/33 kV Transformer#2	15462155	13.12	
B.269	Vijayawada	Ongole	132/33kV	Markapur	Giddaluru	31.5MVA 132/33 kV Transformer#1	TN903906	13.62	
B.270	Vijayawada	Ongole	132/11kV	Addanki	Addanki	50MVA 132/33 kV Transformer#3	XE411345	17.62	
B.271	Vijayawada	Ongole	132/33kV	Addanki	Addanki	31.5MVA 132/33 kV Transformer#1	15462164	21.07	
B.272	Vijayawada	Ongole	132kV Fdr	Addanki	Addanki	132kV TEAMEC feeder	7886073	0.06	
B.273	Vijayawada	Ongole	132/33kV	Addanki	Addanki	31.5MVA 132/33 kV Transformer#2	15462168	21.90	
B.274	Vijayawada	Ongole	220/132/33kV	Markapur	Markapur	31.5MVA 132/33 kV Transformer#2	15462156	17.80	
B.275	Vijayawada	Ongole	220/132/33kV	Markapur	Markapur	31.5MVA 132/33 kV Transformer#1	15462349	16.49	
B.276	Vijayawada	Ongole	132kV Fdr	Ongole	Ongole	132 kV Ongole Rly. Traction#1	12287788	4.14	
B.277	Vijayawada	Ongole	132kV Fdr	Ongole	Ongole	132 kV Ongole Rly. Traction#2	12287789	11.11	
B.278	Vijayawada	Ongole	220/132/33kV	Ongole	Ongole	50MVA 132/33 kV Transformer#1	15462157	28.46	

S.No	Zone	Circle	Voltage Level (kV)	Division (KVA)	Sub-Division (KVA)	Feeder Name	Period from July21 to Sep21		
							Meter S.No	Import	Export
B.279	Vijayawada	Ongole	220/132/33kV	Ongole	Ongole	50MVA 132/33 kV Transformer#2	15462154	28.44	
B.280	Vijayawada	Ongole	220/132/33kV	Ongole	Ongole	50MVA 132/33 kV Transformer#3	XE410651	28.05	
B.281	Vijayawada	Ongole	132/33kV	Markapur	Markapur	16MVA 132/33 kV Transformer#1	15462353	7.71	
B.282	Vijayawada	Ongole	132/33kV	Markapur	Markapur	16MVA 132/33 kV Transformer#2	15462387	6.02	
B.283	Vijayawada	Ongole	132kV Fdr	Chirala	Parchuru	132 kV JVIL	12287790	13.24	
B.284	Vijayawada	Ongole	132/33kV	Chirala	Parchuru	16MVA 132/33KV Transformer#1	TSS03356	7.12	
B.285	Vijayawada	Ongole	132/33kV	Chirala	Parchuru	16MVA 132/33KV Transformer#2	TSS03052	7.20	
B.286	Vijayawada	Ongole	132/33kV	Addanki	Marturu	31.5MVA 132/33 kV Transformer#1	15462166	24.07	
B.287	Vijayawada	Ongole	132kV Fdr	Addanki	Marturu	132KV Amaravathi feeder	AP918503	21.65	
B.288	Vijayawada	Ongole	132/33kV	Addanki	Marturu	50MVA 132/33 kV Transformer#2	15462170	39.85	
B.289	Vijayawada	Ongole	132/33kV	Kanigiri	Pamuru	31.5MVA 132/33 kV Transformer	15462163	9.30	
B.290	Vijayawada	Ongole	132/33kV	Kanigiri	Pamuru	16MVA 132/33 kV Transformer#2	15462389	5.78	
B.291	Vijayawada	Ongole	132/33kV	Ongole	Ongole Rural2	16MVA 132/33 kV Transformer#1	15462348	19.62	
B.292	Vijayawada	Ongole	132/33kV	Ongole	Ongole Rural2	31.5MVA 132/33 kV Transformer#2	15462388	29.65	
B.293	Vijayawada	Ongole	132/33kV	Addanki	Addanki	31.5 MVA 132/33KV Transformer#1	SCH00007	13.57	
B.294	Vijayawada	Ongole	132/33kV	Addanki	Addanki	31.5 MVA 132/33KV Transformer#2	SCH00001	13.35	
B.295	Vijayawada	Ongole	132/33kV	Darsi	Darsi	31.5MVA 132/33 kV Transformer#1	AP907550	16.72	
B.296	Vijayawada	Ongole	132/33kV	Darsi	Darsi	31.5MVA 132/33 kV Transformer#2	TN903920	15.17	
B.297	Vijayawada	Ongole	132/33kV	Kandukuru	Kandukuru Rural	16MVA 132/33 kV Transformer#1	XE410658	4.53	
B.298	Vijayawada	Ongole	132/33kV	Kandukuru	Kandukuru Rural	16MVA 132/33 kV Transformer#2	TN903928	4.58	
B.299	Vijayawada	Ongole	132/33kV	Markapur	Y.Palem	31.5MVA 132/33 kV Transformer#2	UPP41154	9.96	
B.300	Vijayawada	Ongole	132/33kV	Markapur	Y.Palem	16MVA 132/33 kV Transformer#1	UPP41155	5.99	
B.301	Vijayawada	Ongole	132kV Fdr	Markapur	Y.Palem	132 KV Gajjalakonda Railway Traction	APX01437	5.16	
B.302	Vijayawada	Ongole	132/33kV	Markapur	Giddaluru	31.5MVA 132/33 kV Transformer#1	18117137	10.03	
B.303	Vijayawada	Ongole	132kV Fdr	Markapur	Giddaluru	132KV Satyavalli RTSS	APX01651	5.30	
B.304	Vijayawada	Ongole				Trident Power Systems Ltd. (Phase 3) (Prakasam)	APZ00537	0.96	
B.305	Vijayawada	Ongole				Renew Solar energy Pvt Ltd.-2(33KV)	BES80423	3.84	
B.306	Vijayawada	Ongole				Renew Solar energy Pvt Ltd.-1(33KV)	BES80420	3.74	
B.307	Vijayawada	Ongole				SKJ Power Projects Ltd.	13194244	0.32	
B.308	Vijayawada	Ongole				Agri Gold Projects Ltd.		0.00	
B.309	Vijayawada	Ongole				Singaraya Hills Green Power Genco (P) ltd.		0.00	

S.No	Zone	Circle	Voltage Level (KV)	Division (KVA)	Sub-Division (KVA)	Feeder Name	Period from July21 to Sep21			
							Meter S.No	Import	Export	
B.310	Vijayawada	Ongole				Solar plant of Power mech infra Ltd.	APX02204	0.66		
B.311	Vijayawada	Ongole				Jyothi Bio energy Ltd.		0.00		
B.312	Vijayawada	Ongole				Jyothi Bio energy Ltd.-6MW		0.00		
B.313	Vijayawada	Ongole				Slylandro Solar Power Plant	APX02029	0.99		
B.314	Vijayawada	Ongole				USHODAYA PUBLICATIONS	ONG226		0.02	
B.315	Vijayawada	Ongole				INDIAN OIL CORPORATION	ONG196		0.06	
B.316	Vijayawada	Ongole				M/S.SYNTHITE INDUSTRIES LIMIT,	ONG773		0.39	
B.317	Vijayawada	Ongole				M/S.LAKSHMI NARASIMHA SPINNING	ONG304		0.52	
B.318	Vijayawada	Ongole				ILTD CO LTD 1ST POINT	ONG081		2.27	
B.319	Vijayawada	Ongole				M/S.NSL TEXTILES LTD,	ONG147		6.02	
B.320	Vijayawada	Ongole				Third Party Sales			0.00	
B.321	Vijayawada	Ongole				Auxiliary Consumption (ONG)			0.49	
B.1001								Total (MU)	3852.23	107.07
B.1002	Net input energy at DISCOM periphery (MU)								3745.17	

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:-

**Chairman & Managing Director
Andhra Pradesh Central Power
Distribution Corporation Ltd.,
VIJAYAWADA**

Seal

Signature:-

Name of Energy Manager*:



STED ASIF

Registration Number:

EA-26814

Details of Input Energy Sources

Period From....To....

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)
1	Dr. NTPPS(VTPS)	6x210+1x500	Solid	years	Intra state		66KV and above
2	RTTP	5x210+1x600	Solid	years	Intra state		66KV and above
3	Sri Damodara Sanjeeviah Thermal Power Station(SDSTPS)	3x800Mw	Solid	years	Intra state		66KV and above
4	Srisaialam RBPH	710	Liquid	years	Intra state		66KV and above
5	NSRCPH	90	Liquid	years	Intra state		66KV and above
6	N Sagar Tailpond Hydro Electric Station	50	Liquid	years	Intra state		66KV and above
7	Upper Sileru Hydrel Station	240	Liquid	years	Intra state		66KV and above
8	Lower Sileru Hydrel Station	460	Liquid	years	Intra state		66KV and above
9	Machkund Hydrel Station	84	Liquid	years	Intra state		66KV and above
10	Hampi & T.B.Dam Hydrel Station	57.6	Liquid	years	Intra state		66KV and above
11	Donkarayi Hydrel Station	25	Liquid	years	Intra state		66KV and above
12	Minihydel(Chettipet)	1	Liquid	years	Intra state		66KV and above
13	Penna Ahobilam(Balancing Reservoir) Hydrel Station	20	Liquid	years	Intra state		66KV and above
14	APGPCL(Andhra Pradesh Gas Power Corporation Ltd) (VGTS) Stage I	100	Gas	years	Intra state		66KV and above
15	APGPCL(Andhra Pradesh Gas Power Corporation Ltd) (VGTS) Stage II	172	Gas	years	Intra state		66KV and above
16	NCL Energy Ltd., Hospet(T.B.Dam)		Liquid	years	Intra state		66KV and above
17	Godavari Gas Power Plant	216	Gas	years	Intra state		66KV and above
18	NTPC(SR) Ramagundam I,II&III	1x2100+1x500	Solid	years	Inter state		66KV and above
19	NTPC(SR) Simhadri Stage-I	2x1000	Solid	years	Inter state		66KV and above
20	NTPC(SR) Talcher Stage-II	1x2000	Solid	years	Inter state		66KV and above
21	NTPC Kudgi Stage-I	1x2400	Solid	years	Inter state		66KV and above
22	NTECL Valluru	1x1500	Solid	years	Inter state		66KV and above
23	NLC Stage-I	1x630	Solid	years	Inter state		66KV and above
24	NLC Stage-II	1x840	Solid	years	Inter state		66KV and above
25	NPC(MAPS)	440	Solid	years	Inter state		66KV and above
26	NPC(KAIGA unit I,II,III,IV)	880	Solid	years	Inter state		66KV and above
27	NTPL(NLC TamilNadu)	1000	Solid	years	Inter state		66KV and above
28	NLC NNTPS	1000	Solid	years	Inter state		66KV and above
29	JNNSM		Solid	years	Inter state		66KV and above
30	Lanco Kondapalli Power Project		Gas	years	Intra state		66KV and above
31	Spectrum Kakinada Power Project		Gas	years	Intra state		66KV and above
32	Thermal Powertech Corporation	1240	Solid	years	Intra state		66KV and above
33	Hinduja National Power Corp Ltd Stage I	377	Solid	years	Intra state		66KV and above
34	Srivathsa Power Project		Gas	years	Intra state		66KV and above

B. Embedded Generation in DISCOM Area

S.No	Name of Generation Station	Generation Capacity (In MW)	Type of Station (Generation Based-Solid/Liquid/Gas/Renewable/Others)	Type of Contract	Type of Grid	Voltage Level (KVA)	Circle Load (MW)	Received at Circle (In MU)
1	Matrix Power		Biomass	years	Renewable Source	33		0
2	Satyakala power	4	Biomass	years	Renewable Source	33		4.695
3	Satyamaharshi	6	Biomass	years	Renewable Source	33		7.329
4	Jocil Ltd		Biomass	years	Renewable Source	33		0.000
5	Jyothi Bio Energy 6MW	6	Biomass	years	Renewable Source	33		0.000
6	Jyothi Bio Energy 6MW	6	Biomass	years	Renewable Source	33		0.000
7	Veeraiah non Conventional		Biomass	years	Renewable Source	33		0.000
8	Vijaya Agro Power		Biomass	years	Renewable Source	33		0.000
9	Active Corp Ltd		Mhydel	years	Renewable Source	33		0.000
10	Bhavani Hydro		Mhydel	years	Renewable Source	33		0.013
11	Pmc Power	0.65	Mhydel	years	Renewable Source	33		0.000
12	Kishore Infra	1	Solar	years	Renewable Source	11		0.165
13	NCE Solar		Solar	years	Renewable Source	33		4.259
14	KCP sugars Vuyyuru	3	Bagasse	years	Renewable Source	33		-0.569
15	KCP Sugars lakshampuram	12	Bagasse	years	Renewable Source	33		
16	Akshay Profiles Private Limited - PH I (GNT4084)- MINI HYDEL		Mhydel	Months	Self Generated	33		0.355
17	AMPLUS ANDHRA POWER LTD-SOLAR		Solar	Years	Self Generated	33		0.515
18	KCP LTD APX01261 GNT4000(II)	1.5	Mhydel	Months	Self Generated	132		2.188
19	M/s.RVK Energy Pvt Ltd- GAS	2	Gas	Months	Self Generated	33		4.190
20	RPP LIMITED(GNT-4080) MINI HYDEL		Mhydel	Months	Self Generated	33		0.850
21	SAGAR CEMENTS LIMITED (GNT4082) 2MW-MINI HYDEL	4.3	Mhydel	Months	Self Generated	33		0.845
22	SLYLANDRO POWER LTD- SOLAR		Solar	Months	Self Generated	33		0.697
23	Sri Dhanalakshmi HYDEL	6.198	Hydel	Years	Self Generated	33		0.600
24	TIRUMALA COTTON - GNT4079 (HYDEL)-I	0.8	Hydel	Months	Self Generated	33		0.550
25	Trident Power - GNT4085-MINI HYDEL	2	Mhydel	Months	Self Generated	33		1.315
26	VIGNATHA SOLAR P LTD(ONG-2235)	1.7	Solar	Months	Self Generated	33		0.455

(Details of Consumers)						
Summary of Energy						
Period From July-21 To Sep-21						
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 Cat-1	LT	3908563	1434.976	
2	Commercial	Lt Cat-II	LT	420887	239.029532	
3	IP Sets	Lt-VA II	LT	388707	358.0934015	
4	Hor. & Nur. & Coffee/Tea & Rubber (Metered)	Lt-VA V	LT	4203	0.833026	
5	Hor. & Nur. & Coffee/Tea & Rubber (Flat)	-				
6	Heating and Motive Power	Ht 3c	11KV	2	0.25675	Energy Intensive Industries(Ferro Alloy Indu, PV ingots)
7	Water Supply	LT IVA	LT	11557	37.86	
8	Public Lighting	LT IVA	LT	18906	18.64	
9	HT Water Supply	HT IV A	11KV	34	3.621147	
10	HT Industrial	HT IIIA	11kv	2019	222.9007843	
11	Industrial (Small)	LT IIIB,D	LT	1871	2.81	
12	Industrial (Medium)	LT IIIA	LT	17874	115.966795	
13	HT Commercial	HT II A2	11kv	1183	75.2331485	
14	Applicable to Government Hospitals & Hospitals	Ht IV B	11kv	72	8.7884115	
15	Lift Irrigation Schemes/Lift Irrigation Societies	HT V E	11kv	270	3.63527542	
16	HT Res. Apartments Applicable to all areas	HT I B	11KV	25	2.789591	
17	Mixed Load	LT VA (i),(ii),(iii),(v)	LT	3909	1.93	
18	Government offices and department	LT IV B	LT	32078	16.411514	
19	Others-1 (if any , specify in remarks)	HT2 A4	11KV	123	1.43686825	Function Halls/Auditoria
20	Others-2 (if any , specify in remarks)	HT2 B	11KV	1	0.00881968	Startup power
21	Others-3 (if any , specify in remarks)	Ht 4c	11KV	7	0.362378	Religious Places
22	Others-4 (if any , specify in remarks)	Ht 4D	132KV	11	98.3194364	Railway Traction
23	Others-5 (if any , specify in remarks)	Ht 5 B	11KV	47	4.324005	Aqua culture&Animal Husbandry

