

The Director Finance,  
Central Power Distribution Company of AP Ltd (APCPDL)  
Vijayawada.

Dear Sir,

Sub: Verification of Power Purchase cost allocated to APCPDCL for the period  
from 01st July 2021 to 30th September 2021.

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We have verified/reviewed the power purchase cost allocated to APCPDCL for the period from 01st July 2021 to 30th September 2021 as per documents and supporting information submitted to audit. Power purchase bills of few of the generators / developers are not submitted to APPCC for the quarter ending September 2021. In such cases average Power purchase cost of previous months considered to arrive the overall power purchase cost for the quarter ending September 2021, Which is subject to change/modification of overall power purchase cost based on actual bills submitted by generator/developers to APPCC.

Place: Vijayawada  
Date: 19-05-2022

For Sagar & Associates  
Chartered Accountants

FRN: 003510S

  
(B. Srinivasa Rao)  
Partner

M.No:202352

UDIN: 22202352AJFZJ5599

FPPCA FORMAT for Q2 '2021-CPDCL

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)															Total					
							Fixed (A)			Variable (B)			Incentive (C)			Income Tax (D)			Others (E)			F=(A+B+C+D+E)					
				TO (a)	Actual (b)	Variance (c)=(b-a)	TO (d)	Actual (e)	Variance (f)=(e-d)	TO (g)	Actual (h)	Variance (i)=(h-g)	TO (j)	Actual (k)	Variance (l)=(k-j)	TO (m)	Actual (n)	Variance (o)=(n-m)	TO (p)	Actual (q)	Variance (r)=(q-p)	TO (s)	Actual (t)	Variance (u)=(t-s)			
1	Dr.NTTPS-I	420.00	23.34%	164.78	134.36	-30.42	135.42	135.42	0.00	550.37	411.45	-138.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	685.79	546.87	-138.92	
2	Dr.NTTPS-II	420.00	23.34%	151.34	134.36	-16.98	135.42	135.42	0.00	505.48	411.47	-94.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	640.90	546.89	-94.00	
3	Dr.NTTPS-III	420.00	23.34%	151.34	134.36	-16.98	135.42	135.42	0.00	505.48	411.47	-94.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	640.90	546.89	-94.00	
4	Dr.NTTPS-IV	500.00	23.34%	198.84	187.03	-11.81	166.13	166.12	0.00	626.35	566.59	-59.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	792.47	732.72	-59.75	
5	RTPP Stage-I	420.00	23.34%	137.91	57.07	-80.84	154.15	154.14	-0.01	532.33	245.18	-287.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	686.48	399.33	-287.16	
6	RTPP Stage-II	420.00	23.34%	164.78	128.82	-35.96	150.65	150.66	0.01	636.05	514.98	-121.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	786.70	665.64	-121.06	
7	RTPP Stage-III	210.00	23.34%	82.39	51.05	-31.34	98.73	98.72	-0.01	318.03	222.95	-95.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	416.75	321.67	-95.08	
8	RTPP Stage-IV	600.00	23.34%	264.90	162.40	-102.50	448.13	448.12	0.00	969.53	585.60	-383.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1417.66	1033.72	-383.94	
9	<b>TOTAL (Thermal)</b>	<b>3410.00</b>		<b>1316.28</b>	<b>989.45</b>	<b>-326.83</b>	<b>1424.04</b>	<b>1424.03</b>	<b>-0.01</b>	<b>4643.61</b>	<b>3369.70</b>	<b>-1273.90</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>6067.64</b>	<b>4793.73</b>	<b>-1273.91</b>		
10	Srisaillam -RBPH	770.00	23.34%	107.01	116.91	9.90	130.33	130.33	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130.33	130.33	0.01	
11	NSRCPH	90.00	23.34%	8.13	15.19	7.06	14.95	14.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.95	14.95	0.00	
12	NSTPDC PH	50.00	23.34%	5.77	16.44	10.67	29.63	29.62	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.63	29.62	-0.01	
13	Sileru Complex	725.00	23.34%	91.61	89.20	-2.41	138.68	138.67	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.68	138.67	-0.01	
14	Pennaahobilam	20.00	23.34%	0.44	0.35	-0.09	7.75	7.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.75	7.75	0.00	
15	Mini Hydel (Chettipeta)	1.00	23.34%	0.24	0.16	-0.08	1.03	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	1.03	0.00	
16	GENCO-HYDEL	1656.00		213.20	238.24	25.04	322.35	322.34	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	322.35	322.34	-0.01	
17	Inter-state Hydel(AP SHARE)	141.60	23.34%	27.28	35.95	8.67	36.08	36.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.08	36.08	0.00	
18	<b>APGENCO-TOTAL</b>	<b>5207.60</b>		<b>1556.76</b>	<b>1263.63</b>	<b>-293.13</b>	<b>1782.46</b>	<b>1782.45</b>	<b>-0.01</b>	<b>4643.61</b>	<b>3369.70</b>	<b>-1273.90</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>6426.07</b>	<b>5152.15</b>	<b>-1273.91</b>		
19	NTPC (SR) Ramagundam I & II	2100.00	3.20%	114.09	104.66	-9.43	78.93	157.59	78.67	278.38	282.94	4.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	357.30	440.53	83.23	
20	NTPC (SR) Simhadri Stage 1	1000.00	10.76%	200.56	163.89	-36.67	226.03	289.25	63.22	631.76	503.29	-128.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	857.79	792.54	-65.25	
21	NTPC (SR) Simhadri Stage 2	1000.00	4.90%	95.62	81.53	-14.09	125.15	154.04	28.89	295.47	248.83	-46.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	420.62	402.87	-17.75	
22	NTPC (SR) Talcher St. II	2000.00	2.10%	72.42	61.31	-11.11	53.83	59.78	5.96	143.39	96.03	-47.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	197.22	155.82	-41.40	
23	NTPC (SR) Ramagundam Stage-III	500.00	3.37%	31.68	29.36	-2.32	20.03	22.65	2.63	76.03	78.01	1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.06	100.66	4.61	
24	NTPC Kudgi Stage 1	2400.00	2.38%	99.36	44.56	-54.80	132.78	156.94	24.17	346.77	154.84	-191.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	479.54	311.78	-167.76	
25	NTPC DADRI			0.00	0.00	0.00	0.00	-3.54	-3.54	0.00	4.59	4.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	1.06	0.00	
26	NTECL Valluru	1500.00	1.34%	18.48	27.53	9.05	54.13	64.33	10.20	63.20	84.18	20.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.33	148.51	31.18	
27	NLC Stage-I	630.00	1.73%	20.10	15.17	-4.93	24.85	14.03	-10.82	57.89	39.22	-18.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	82.74	53.25	-29.49	
28	NLC Stage-II	840.00	2.38%	36.06	30.69	-5.37	25.68	25.05	-0.63	99.89	80.92	-18.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	125.56	105.97	-19.59	
29	NPC (MAPS)	440.00	0.96%	2.97	1.56	-1.41	0.00	0.00	0.00	7.75	4.06	-3.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.75	4.06	-3.69	
30	NPC (Kaiga Unit-I,II)	880.00	3.03%	47.61	47.69	0.08	0.00	0.00	0.00	165.60	169.60	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	165.60	169.60	4.00	
31	NPC (Kaiga Unit-III & IV)																										
32	NTPL (NLC Tamilnadu Power Ltd Stage-1)(TUTTI-CORIN)	1000.00	2.83%	48.04	38.51	-9.53	82.25	72.00	-10.25	139.32	112.61	-26.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	221.57	184.61	-36.96	
33	NLC NNTPS	1000.00	1.23%	11.34	17.27	5.93	25.73	35.05	9.32	26.54	37.82	11.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.26	72.87	20.61	
34	<b>CGS TOTAL</b>	<b>15290.00</b>		<b>798.33</b>	<b>563.73</b>	<b>-134.60</b>	<b>849.35</b>	<b>1047.18</b>	<b>197.83</b>	<b>2331.08</b>	<b>1895.95</b>	<b>-435.03</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3181.33</b>	<b>2944.13</b>	<b>-237.19</b>		



35	JNNSM PH-1 THERMAL	**		15.88	10.41	-5.47	27.09	0.00	-27.09	56.85	-49.51	-7.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.94	49.51	-34.43
36	NCE-WIND TOTAL	3766.60	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	NCE -OTHERS	309.66	29.78%	23.10	13.48	-9.62	0.00	0.00	0.00	118.73	83.96	-34.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	118.73	83.96	-34.77
38	NCE-SOLAR Total	1466.43	1.91%	23.57	9.48	-14.09	0.00	0.00	0.00	57.51	66.75	9.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.51	66.75	9.24
39	JNNSM PH-1 SOLAR	39.00	0.00%	3.81	0.00	-3.81	0.00	0.00	0.00	40.01	0.00	-40.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.01	0.00	-40.01
40	JNNSM PH-2 SOLAR	1250.00	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41	Total NCE	6831.69		50.48	22.97	-27.51	0.00	0.00	0.00	216.25	150.71	-65.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	216.25	150.71	-65.54
42	Godavari Gas	216.00	23.34%	59.98	23.90	-36.08	11.68	13.33	1.65	131.96	53.60	-78.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	143.63	66.93	-76.70
43	Thermal Powertech Corporation India	1240.00	4.34%	90.65	98.70	8.05	163.05	186.67	23.62	211.21	225.28	14.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	374.26	411.95	37.68
44	SDSTPS (APPDCL)-STAGE 1	1600.00	21.01%	683.40	266.25	-417.15	1039.33	448.21	-591.11	2145.88	834.74	-1311.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3185.20	1282.96	-1902.24
45	Total Others	3056.00		834.03	388.85	-445.10	1214.05	848.21	-565.84	2489.05	1113.62	-1375.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3703.10	1761.83	-1941.26
46	Total Dispatch			3255.48	2349.58	-905.90	3872.95	3477.84	-395.11	9737.73	6580.50	-3157.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13610.68	10058.34	-3552.34
47	JNNSM PH-II THERMAL			0.00	0.00	0.00	0.00	0.00	0.00	7.02	7.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.02	7.02	0.00
48	UI CHARGES			0.00	6.76	6.76	0.00	0.00	0.00	101.50	101.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101.50	101.50	0.00
49	NCE SOLAR-AYANA	250.00	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	NCE SOLAR-SPRING	250.00	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	NCE SOLAR-SBG	250.00	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	NTPC NPKunta Ultra Mega Solar PVP	250.00	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53	Short Term Purchases			0.00	455.56	455.56	0.00	0.00	0.00	2515.01	2515.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2515.01	2515.01	0.00
54	Purchase from SPDCL			797.99	1124.71	326.72	0.00	0.00	0.00	2338.11	5058.34	2720.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2338.11	5058.34	2720.23
55	Net Dispatch			4053.47	3936.82	-116.85	3872.95	3477.84	-395.11	12075.84	14262.37	2186.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15948.79	17740.21	1791.42
56	TRANSMISSION COST						1432.13	1130.22	-301.90													1432.13	1130.22	-301.90
57	SLDC COST						20.50	17.80	-2.70													20.50	17.80	-2.70
58	PGCIL						865.13	548.48	-316.65													865.13	548.48	-316.65
59	ULDC COST						8.65	3.69	-4.96													8.65	3.69	-4.96
60	TOTAL TRANSMISSION & ULDC CHARGES			0.00	0.00	0.00	2326.40	1700.19	-626.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2326.40	1700.19	-626.21
61	nce solar related to previous quarter				-5.06						-35.65											0.00	-35.65	-35.65
62	TOTAL POWER PURCHASE			4053.47	3931.56	-116.85	6199.35	5178.03	-1021.32	12075.84	14226.72	2186.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18275.19	19404.74	1129.55

For SAGAR & ASSOCIATES  
CHARTERED ACCOUNTANTS

*[Signature]*  
PARTNER  
M.No: 202352

19/05/2022

UDIN: 22202352AJFZMJ5599

FPPCA FORMAT for the month of JULY'2021-CPDCL

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discos' share (%)	Energy (MU)			Cost Components (Rs.Millions)																	
							Fixed (A)			Variable (B)			Incentive (C)			Income Tax (D)			Others (E)			Total F=(A+B+C+D+E)		
				TO (a)	Actual (b)	Variance (c)=(b-a)	TO (d)	Actual (e)	Variance (f)=(e-d)	TO (g)	Actual (h)	Variance (i)=(h-g)	TO (j)	Actual (k)	Variance (l)=(k-j)	TO (m)	Actual (n)	Variance (o)=(n-m)	TO (p)	Actual (q)	Variance (r)=(q-p)	TO (s)	Actual (t)	Variance (u)=(t-s)
1	Dr.NTPS-I	420.00	23.34%	55.52	50.06	-5.46	45.14	45.14	0.00	105.44	129.87	-24.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	230.58	175.02	-55.56
2	Dr.NTPS-II	420.00	23.34%	55.52	50.06	-5.46	45.14	45.14	0.00	105.44	129.90	-24.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	230.58	175.04	-55.54
3	Dr.NTPS-III	420.00	23.34%	55.52	50.06	-5.46	45.14	45.14	0.00	105.44	129.90	-24.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	230.58	175.04	-55.54
4	Dr.NTPS-IV	500.00	23.34%	67.00	61.31	-5.69	55.38	55.37	0.00	211.05	176.89	-34.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	266.43	232.27	-34.16
5	RTPP Stage-I	420.00	23.34%	55.52	23.02	-32.50	51.30	51.30	0.00	214.31	113.75	-100.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	265.69	165.13	-100.56
6	RTPP Stage-II	420.00	23.34%	55.52	48.80	-6.72	50.22	50.22	0.00	214.31	206.10	-8.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	264.52	256.32	-8.20
7	RTPP Stage-III	210.00	23.34%	27.76	24.50	-3.26	32.91	32.91	0.00	107.15	120.45	-13.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	140.06	153.36	13.30
8	RTPP Stage-IV	600.00	23.34%	89.26	59.78	-29.48	149.38	149.37	0.00	326.69	210.01	-116.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	476.07	359.38	-116.69
9	<b>TOTAL (Thermal)</b>	<b>2410.00</b>		<b>461.62</b>	<b>369.58</b>	<b>-92.04</b>	<b>474.68</b>	<b>474.68</b>	<b>0.00</b>	<b>1629.82</b>	<b>1216.89</b>	<b>-412.93</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2104.50</b>	<b>1691.56</b>	<b>-412.94</b>	
10	Sasaram -RBPH	770.00	23.34%	3.36	13.32	9.96	43.44	43.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.44	43.44	0.00	
11	NSRCM	90.00	23.34%	0.02	-0.01	-0.03	4.98	4.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.98	4.98	0.00	
12	NSTRCP PH	50.00	23.34%	0.92	3.26	2.34	9.88	9.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.88	9.87	0.00	
13	Sikeru Complex	725.00	23.34%	30.15	28.56	-1.59	46.23	46.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.23	46.22	0.00	
14	Permaahoblam	20.00	23.34%	0.02	-0.01	-0.03	2.58	2.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.58	2.58	0.00	
15	Mini Hydel (Chettipeta)	1.00	23.34%	0.09	0.05	-0.04	0.34	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.34	0.00	
16	GENCO-HYDEL	1656.00		34.56	45.17	10.61	107.45	107.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	107.45	107.45	0.00	
17	Inter-state hydel(AP SHARE)	141.60	23.34%	6.67	9.25	2.58	12.03	12.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.03	12.03	0.00	
18	<b>APGENCO-TOTAL</b>	<b>5207.60</b>		<b>502.85</b>	<b>424.00</b>	<b>-78.85</b>	<b>594.18</b>	<b>594.15</b>	<b>0.00</b>	<b>1629.82</b>	<b>1216.89</b>	<b>-412.93</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2223.97</b>	<b>1811.03</b>	<b>-412.94</b>	
19	NTPC (SR) Ramagundam I & II	2100.00	3.20%	38.03	29.89	-8.14	26.31	93.51	67.20	92.79	87.70	-5.10									119.10	181.21	62.10	
20	NTPC (SR) Simhadri Stage 1	1000.00	10.76%	67.58	54.07	-12.71	75.34	57.41	-17.93	212.00	168.64	-44.24									288.22	226.05	-62.17	
21	NTPC (SR) Simhadri Stage 2	1000.00	4.90%	32.22	24.05	-8.17	41.72	52.90	11.18	99.56	76.55	-23.01									141.28	129.45	-11.83	
22	NTPC (SR) Yakeru SI, II	2000.00	2.10%	24.14	19.49	-4.65	17.94	23.88	5.93	47.80	28.98	-18.82									65.74	52.85	-12.89	
23	NTPC (SR) Ramagundam Stage-III	500.00	3.37%	10.56	8.58	-1.98	6.68	9.68	3.00	25.34	24.60	-0.75									32.02	34.27	2.25	
24	NTPC Kudgi Stage 1	2400.00	2.38%	33.12	10.70	-22.42	44.26	45.99	1.74	115.59	31.95	-80.64									159.85	80.95	-78.90	
25	NTPC DADRI				0.00	0.00	0.00	-56.50	-56.50	0.00	0.00	0.00									0.00	-56.50	-56.50	
26	NTECL Vallur	1500.00	1.34%	5.50	9.59	4.09	18.04	21.73	3.69	18.81	30.06	11.25									36.85	51.79	14.94	
27	NLC Stage-I	630.00	1.73%	6.70	5.36	-1.34	8.28	5.24	-3.05	19.30	13.15	-6.15									27.58	18.38	-9.20	
28	NLC Stage-II	840.00	2.38%	12.02	7.85	-4.17	8.56	8.31	-0.25	33.30	20.26	-13.03									41.85	28.57	-13.28	
29	NPC (MAPS)	440.00	0.96%	0.99	0.68	-0.31	0.00	0.00	0.00	2.58	1.78	-0.81									2.58	1.78	-0.81	
30	NPC (Kaiga Unit-I,II)																							
31	NPC (Kaiga Unit-III & IV)	880.00	3.03%	15.87	15.99	0.12	0.00	0.00	0.00	55.20	55.40	0.20									55.20	55.40	0.20	
32	NTPL (NLC Tamilnadu Power Ltd Stage-1)(TUTICORIN)	1000.00	2.83%	14.24	12.55	-1.69	27.42	19.57	-7.85	41.30	37.71	-3.59									68.71	57.28	-11.44	
33	NLC NTPS	1000.00	1.23%	3.78	6.39	2.61	8.58	14.65	6.08	8.85	14.50	5.66									17.42	29.15	11.73	
34	<b>CGS TOTAL</b>	<b>15290.00</b>		<b>264.75</b>	<b>206.18</b>	<b>-58.57</b>	<b>283.12</b>	<b>296.36</b>	<b>13.24</b>	<b>773.29</b>	<b>594.27</b>	<b>-179.02</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1056.40</b>	<b>890.63</b>	<b>-165.77</b>	



35	JNNSM PH-1 THERMAL	**		5.35	3.12	-2.23	9.03	0.00	-9.03	19.15	14.25	-4.90			0.00		0.00			0.00	28.18	14.25	-13.93	
36	NCE-WIND TOTAL	3766.60	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00		0.00			0.00	0.00	0.00	0.00	
37	NCE -OTHERS	309.66	29.78%	7.48	5.00	-2.48	0.00	0.00	0.00	38.45	33.50	-4.94			0.00		0.00			0.00	38.45	33.50	-4.94	
38	NCE-SOLAR Total	1466.43	1.91%	8.04	2.37	-5.67	0.00	0.00	0.00	19.62	16.71	-2.90			0.00		0.00			0.00	19.62	16.71	-2.90	
39	JNNSM PH-1 SOLAR	39.00	-0.00%	1.27	0.00	-1.27	0.00	0.00	0.00	13.34	0.00	-13.34			0.00		0.00			0.00	13.34	0.00	-13.34	
40	JNNSM PH-2 SOLAR	1250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00		0.00			0.00	0.00	0.00	0.00	
41	<b>Total NCE</b>	<b>6831.69</b>		<b>16.79</b>	<b>7.37</b>	<b>-9.42</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>71.40</b>	<b>50.72</b>	<b>-21.18</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>71.40</b>	<b>50.22</b>	<b>-21.18</b>
42	Godavari Gas	216.00	23.34%	15.25	8.61	-6.64	3.89	3.69	-0.20	33.55	19.27	-14.33			0.00		0.00			0.00	37.44	22.91	-14.53	
43	Thermal Powertech Corporation India	1240.00	4.34%	26.67	20.01	7.14	54.35	77.59	23.24	62.14	70.49	8.35			0.00		0.00			0.00	116.49	148.08	31.59	
44	SDSTPS (AFPDCL)-STAGE 1	1600.00	21.01%	230.28	111.35	-118.93	346.44	190.21	-148.24	723.08	348.34	-174.74			0.00		0.00			0.00	1069.52	546.54	-522.98	
45	<b>Total Others</b>	<b>3056.00</b>		<b>272.20</b>	<b>148.77</b>	<b>-123.43</b>	<b>404.68</b>	<b>279.48</b>	<b>-125.20</b>	<b>818.77</b>	<b>438.05</b>	<b>-380.72</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1223.45</b>	<b>717.53</b>	<b>-505.92</b>
46	<b>Total Dispatch</b>			<b>1061.94</b>	<b>789.44</b>	<b>-272.50</b>	<b>1290.98</b>	<b>1169.99</b>	<b>-120.99</b>	<b>3312.43</b>	<b>2313.67</b>	<b>-998.76</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4603.41</b>	<b>3483.66</b>	<b>-1119.75</b>
47	JNNSM PH-II THERMAL					0.00	0.00	0.00	0.00	0.00	2.00	2.00			0.00		0.00			0.00	0.00	2.00	2.00	
48	UI CHARGES			1.61	1.63	0.00	0.00	0.00	0.00	0.00	37.04	37.04			0.00		0.00			0.00	0.00	37.04	37.04	
49	NCE SOLAR-AYANA	250.00	0.00%		0.00	-0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00		-0.00			0.00	0.00	0.00	0.00	
50	NCE SOLAR-SPRING	250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00		0.00			0.00	0.00	0.00	0.00	
51	NCE SOLAR-SBG	250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00		0.00			0.00	0.00	0.00	0.00	
52	NTPC NPKunta Ultra Mega Solar PVP	250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00		0.00			0.00	0.00	0.00	0.00	
53	Short Term Purchases			48.03	48.03	0.00	0.00	0.00	0.00	0.00	177.72	177.72			0.00		0.00			0.00	0.00	177.72	177.72	
54	Purchase from SPOCL			333.59	457.60	124.01	0.00	0.00	0.00	977.42	2036.96	1059.55			0.00		0.00			0.00	977.42	2036.96	1059.55	
55	<b>Net Dispatch</b>			<b>1395.53</b>	<b>1296.71</b>	<b>-98.82</b>	<b>1290.98</b>	<b>1169.99</b>	<b>-120.99</b>	<b>4289.85</b>	<b>4567.39</b>	<b>277.54</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5580.83</b>	<b>5737.38</b>	<b>156.55</b>
56	TRANSMISSION COST						477.38	434.72	-42.65												477.38	434.72	-42.65	
57	SLDC COST						6.83	5.93	-0.90												6.83	5.93	-0.90	
58	PGCIL						288.38	317.94	29.56												288.38	317.94	29.56	
59	ULDC COST						2.88	0.58	-2.31												2.88	0.58	-2.31	
60	<b>TOTAL TRANSMISSION &amp; ULDC CHARGES</b>			<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>775.47</b>	<b>759.17</b>	<b>-16.30</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>775.47</b>	<b>759.17</b>	<b>-16.30</b>	
61	ncc solar related to previous quarter				-3.37						-23.77										0.00	-23.77	-23.77	
62	<b>TOTAL POWER PURCHASE</b>			<b>1395.53</b>	<b>1293.33</b>	<b>-98.82</b>	<b>2066.45</b>	<b>1929.16</b>	<b>-137.29</b>	<b>4289.85</b>	<b>4543.62</b>	<b>277.54</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>6356.30</b>	<b>6472.78</b>	<b>116.48</b>



FPPCA FORMAT for the month of AUG'2021-CPDCL

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																	
							Fixed (A)			Variable (B)			Incentive (C)			Income Tax (D)			Others (E)			Total F=(A+B+C+D+E)		
				TO (a)	Actual (b)	Variance (c)=(b-a)	TO (d)	Actual (e)	Variance (f)=(e-d)	TO (g)	Actual (h)	Variance (i)=(h-g)	TO (j)	Actual (k)	Variance (l)=(k-j)	TO (m)	Actual (n)	Variance (o)=(n-m)	TO (p)	Actual (q)	Variance (r)=(q-p)	TO (s)	Actual (t)	Variance (u)=(t-s)
1	Dr.NTTPS-I	420.00	23.34%	55.52	45.49	-10.03	45.14	45.14	0.00	185.44	151.92	-33.51			0.00			0.00			0.00	230.58	197.06	-33.51
2	Dr.NTTPS-II	420.00	23.34%	55.52	45.49	-10.03	45.14	45.14	0.00	185.44	151.92	-33.51			0.00			0.00			0.00	230.58	197.06	-33.51
3	Dr.NTTPS-III	420.00	23.34%	55.52	45.49	-10.03	45.14	45.14	0.00	185.44	151.92	-33.51			0.00			0.00			0.00	230.58	197.06	-33.51
4	Dr.NTTPS-IV	500.00	23.34%	67.00	58.93	-8.07	55.38	55.37	0.00	211.05	185.63	-25.42			0.00			0.00			0.00	266.43	241.00	-25.43
5	RTPP Stage-I	420.00	23.34%	42.09	7.96	-34.13	51.38	51.38	0.00	162.47	30.72	-131.74			0.00			0.00			0.00	213.05	82.11	-131.75
6	RTPP Stage-II	420.00	23.34%	55.52	43.12	-12.40	50.22	50.22	0.00	214.31	166.45	-47.86			0.00			0.00			0.00	264.52	216.67	-47.85
7	RTPP Stage-III	210.00	23.34%	27.76	25.33	-2.43	32.91	32.91	0.00	107.15	97.78	-9.37			0.00			0.00			0.00	140.06	130.69	-9.37
8	RTPP Stage-IV	600.00	23.34%	89.26	63.99	-25.27	149.38	149.37	0.00	326.69	234.20	-92.49			0.00			0.00			0.00	476.07	383.57	-92.50
9	<b>TOTAL (Thermal)</b>	<b>3410.00</b>		<b>448.19</b>	<b>335.79</b>	<b>-112.40</b>	<b>474.68</b>	<b>474.68</b>	<b>0.00</b>	<b>1577.98</b>	<b>1170.55</b>	<b>-407.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2052.66</b>	<b>1645.22</b>	<b>-407.44</b>	
10	Srisaibam -RBPB	770.00	23.34%	52.58	55.54	2.96	43.44	43.44	0.00	0.00	0.00	0.00			0.00			0.00			0.00	43.44	43.44	0.00
11	NSRCPH	90.00	23.34%	2.31	6.66	4.35	4.98	4.98	0.00	0.00	0.00	0.00			0.00			0.00			0.00	4.98	4.98	0.00
12	NSTPDC PH	50.00	23.34%	1.85	6.61	4.76	9.88	9.87	0.00	0.00	0.00	0.00			0.00			0.00			0.00	9.88	9.87	0.00
13	Sileru Complex	725.00	23.34%	30.77	29.10	-1.67	46.23	46.22	0.00	0.00	0.00	0.00			0.00			0.00			0.00	46.23	46.22	0.00
14	Pennaahoblam	20.00	23.34%	0.22	-0.01	-0.23	2.58	2.58	0.00	0.00	0.00	0.00			0.00			0.00			0.00	2.58	2.58	0.00
15	Mini Hydel (Chittapaeta)	1.00	23.34%	0.07	0.06	-0.01	0.34	0.34	0.00	0.00	0.00	0.00			0.00			0.00			0.00	0.34	0.34	0.00
16	<b>GENCO-HYDEL</b>	<b>1656.00</b>		<b>87.80</b>	<b>97.97</b>	<b>10.17</b>	<b>107.45</b>	<b>107.45</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>107.45</b>	<b>107.45</b>	<b>0.00</b>	
17	Inter-state hydel(AP SHARE)	141.60	23.34%	10.23	14.64	4.41	12.03	12.03	0.00	0.00	0.00	0.00			0.00			0.00			0.00	12.03	12.03	0.00
18	<b>APGENCO-TOTAL</b>	<b>5207.60</b>		<b>546.22</b>	<b>448.39</b>	<b>-97.83</b>	<b>594.15</b>	<b>594.15</b>	<b>0.00</b>	<b>1577.98</b>	<b>1170.55</b>	<b>-407.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2172.13</b>	<b>1764.70</b>	<b>-407.44</b>	
19	NTPC (SR) Ramagundam I & II	2100.00	3.20%	38.03	38.03	0.00	26.31	36.56	10.25	92.79	97.36	4.57			0.00			0.00			0.00	119.10	133.92	14.81
20	NTPC (SR) Simhadri Stage 1	1000.00	10.76%	67.58	62.30	-5.28	75.34	173.42	98.08	212.88	192.42	-20.46			0.00			0.00			0.00	288.22	365.84	77.62
21	NTPC (SR) Simhadri Stage 2	1000.00	4.90%	32.22	31.02	-1.20	41.72	53.55	11.83	99.56	92.73	-6.83			0.00			0.00			0.00	141.28	146.28	5.01
22	NTPC (SR) Talcher St. II	2000.00	2.10%	24.14	19.73	-4.41	17.94	18.11	0.17	47.80	35.07	-12.73			0.00			0.00			0.00	65.74	53.18	-12.56
23	NTPC (SR) Ramagundam Stage-III	500.00	3.37%	10.56	10.76	0.20	6.68	7.35	0.68	25.34	27.06	1.72			0.00			0.00			0.00	32.02	34.41	2.39
24	NTPC Kudgi Stage 1	2400.00	2.38%	33.12	14.88	-18.24	44.26	57.39	12.93	115.59	53.17	-62.42			0.00			0.00			0.00	159.85	110.35	-49.49
25	NTPC DADRI				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00			0.00	0.00	0.00	0.00
26	NTECL Vakkuru	1500.00	1.34%	7.21	8.53	1.32	18.04	21.25	3.21	24.66	24.58	-0.08			0.00			0.00			0.00	42.70	45.83	3.13
27	NLC Stage-I	630.00	1.73%	6.70	4.74	-1.96	8.28	4.46	-3.82	19.30	12.58	-6.71			0.00			0.00			0.00	27.58	17.05	-10.53
28	NLC Stage-II	840.00	2.38%	12.02	12.27	0.25	8.56	8.63	0.07	33.30	32.53	-0.77			0.00			0.00			0.00	41.85	41.16	-0.70
29	NPC (MAPS)	440.00	0.96%	0.99	0.88	-0.11	0.00	0.00	0.00	2.58	2.28	-0.30			0.00			0.00			0.00	2.58	2.28	-0.30
30	NPC (Kaiga Unit-I,II)																							
31	NPC (Kaiga Unit-III & IV)	880.00	3.03%	15.87	14.51	-1.36	0.00	0.00	0.00	55.20	54.60	-0.60			0.00			0.00			0.00	55.20	54.60	-0.60
32	NTPC (NLC Tamilnadu Power Ltd Stage-1)(TUTICORIN)	1000.00	2.83%	16.90	16.97	0.07	27.42	26.43	-0.98	49.01	51.22	2.21			0.00			0.00			0.00	76.43	77.65	1.23
33	NLC NTTPS	1000.00	1.23%	3.78	4.37	0.59	8.58	7.84	-0.73	8.85	9.50	0.65			0.00			0.00			0.00	17.42	17.34	-0.08
34	<b>CGS TOTAL</b>	<b>15290.00</b>		<b>269.12</b>	<b>239.00</b>	<b>-30.12</b>	<b>283.12</b>	<b>414.79</b>	<b>131.68</b>	<b>786.85</b>	<b>685.09</b>	<b>-101.75</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1069.97</b>	<b>1099.89</b>	<b>29.92</b>	



35	JNNSM PH-1 THERMAL	**		5.35	3.73	-1.62	9.03	0.00	-9.03	19.15	18.61	-0.54			0.00			0.00		0.00	28.18	18.61	-9.57
36	NCE-WIND TOTAL	3766.68	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00		0.00	0.00	0.00	0.00
37	NCE -OTHERS	309.66	29.78%	7.47	4.79	-2.68	0.00	0.00	0.00	38.40	29.98	-8.42			0.00			0.00		0.00	38.40	29.98	-8.42
38	NCE-SOLAR Total	1466.43	1.91%	7.87	3.62	-4.25	0.00	0.00	0.00	19.20	25.51	6.30			0.00			0.00		0.00	19.20	25.51	6.30
39	JNNSM PH-1 SOLAR	39.00	0.00%	1.27	0.00	-1.27	0.00	0.00	0.00	13.34	0.00	-13.34			0.00			0.00		0.00	13.34	0.00	-13.34
40	JNNSM PH-2 SOLAR	1250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00		0.00	0.00	0.00	0.00
41	Total NCE	6831.69		16.61	8.41	-8.20	0.00	0.00	0.00	70.93	55.48	-15.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.93	55.48	-15.45
42	Godavari Gas	216.00	23.34%	22.74	8.14	-14.60	3.89	6.59	2.70	50.03	18.29	-31.74			0.00			0.00		0.00	53.92	24.88	-29.04
43	Thermal Powertech Corporation India	1240.00	4.34%	31.99	38.29	6.30	54.35	55.91	1.56	74.54	85.32	10.78			0.00			0.00		0.00	128.89	141.22	12.34
44	SDSTPS (APDCL)-STAGE I	1600.00	21.01%	230.28	81.65	-148.63	346.44	130.43	-216.02	723.08	256.37	-466.70			0.00			0.00		0.00	1069.52	386.80	-682.72
45	Total Others	3056.00		285.01	128.08	-156.93	404.68	192.93	-211.76	847.64	359.98	-487.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1252.33	552.90	-699.42
46	Total Dispatch			1122.31	827.62	-294.69	1290.98	1201.07	-89.11	3302.56	2289.71	-1012.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4593.54	3491.58	-1101.96
47	JNNSM PH-II THERMAL					0.00	0.00	0.00	0.00	0.00	3.55	3.55			0.00			0.00		0.00	0.00	3.55	3.55
48	UI CHARGES				2.98	2.98	0.00	0.00	0.00	0.00	38.37	38.37			0.00			0.00		0.00	0.00	38.37	38.37
49	NCE SOLAR-AYANA	250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00		0.00	0.00	0.00	0.00
50	NCE SOLAR-SPRING	250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00		0.00	0.00	0.00	0.00
51	NCE SOLAR-SBG	250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00		0.00	0.00	0.00	0.00
52	NTPC NPKunta Ultra Mega Solar PVP	250.00	0.00%			0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00		0.00	0.00	0.00	0.00
53	Short Term Purchases				208.67	208.67	0.00	0.00	0.00	0.00	1255.83	1255.83			0.00			0.00		0.00	0.00	1255.83	1255.83
54	Purchase from SPDCL			213.97	279.40	65.43	0.00	0.00	0.00	626.93	1274.29	647.35			0.00			0.00		0.00	626.93	1274.29	647.35
55	Net Dispatch			1336.28	1318.67	-17.61	1290.98	1201.07	-89.11	3929.49	4861.76	932.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5220.47	6063.63	843.15
56	TRANSMISSION COST						477.38	477.37	0.00												477.38	477.37	0.00
57	SI DC COST						6.83	5.93	-0.90												6.03	5.93	-0.90
58	PGCIL						288.38	121.56	-166.82												288.38	121.56	-166.82
59	ULDC COST						2.88	2.53	-0.35												2.88	2.53	-0.35
60	TOTAL TRANSMISSION & ULDC CHARGES			0.00	0.00	0.00	775.47	607.40	-168.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	775.47	607.40	-168.07
61	nce solar related to previous quarter				-1.69						-11.88										0.00	-11.88	-11.88
62	TOTAL POWER PURCHASE			1336.28	1316.98	-17.61	2066.45	1809.27	-257.18	3929.49	4849.87	932.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5995.94	5659.14	-663.20



FPPCA FORMAT for the month of SEPT'2021-CPDCL

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																	
				TO (a)	Actual (b)	Variance (c)=(b-a)	Fixed (A)			Variable (B)			Incentive (C)			Income Tax (D)			Others (E)			Total F=(A+B+C+D+E)		
							TO (d)	Actual (e)	Variance (f)=(e-d)	TO (g)	Actual (h)	Variance (i)=(h-g)	TO (j)	Actual (k)	Variance (l)=(k-j)	TO (m)	Actual (n)	Variance (o)=(n-m)	TO (p)	Actual (q)	Variance (r)=(q-p)	TO (s)	Actual (t)	Variance (u)=(t-s)
1	Dr.NTTPS-I	420.00	23.34%	53.74	38.82	-14.92	45.14	45.14	0.00	179.49	129.65	-49.84			0.00			0.00			0.00	224.63	174.79	-49.84
2	Dr.NTTPS-II	420.00	23.34%	40.30	38.82	-1.48	45.14	45.14	0.00	134.60	129.65	-4.95			0.00			0.00			0.00	179.74	174.79	-4.95
3	Dr.NTTPS-III	420.00	23.34%	40.30	38.82	-1.48	45.14	45.14	0.00	134.60	129.65	-4.95			0.00			0.00			0.00	179.74	174.79	-4.95
4	Dr.NTTPS-IV	500.00	23.34%	64.84	64.79	-0.05	55.38	55.37	0.00	204.25	204.07	-0.17			0.00			0.00			0.00	259.62	259.45	-0.17
5	RTPP Stage-I	420.00	23.34%	40.30	26.09	-14.21	51.38	51.38	0.00	155.56	100.71	-54.85			0.00			0.00			0.00	206.94	152.09	-54.85
6	RTPP Stage-II	420.00	23.34%	53.74	36.90	-16.84	50.22	50.22	0.00	207.44	142.43	-65.01			0.00			0.00			0.00	257.65	192.65	-65.01
7	RTPP Stage-III	210.00	23.34%	26.87	1.22	-25.65	32.91	32.91	0.00	103.72	4.72	-99.00			0.00			0.00			0.00	136.63	37.62	-99.01
8	RTPP Stage-IV	600.00	23.34%	86.38	38.63	-47.75	149.38	149.37	0.00	316.15	141.39	-174.76			0.00			0.00			0.00	465.53	290.77	-174.76
9	<b>TOTAL (Thermal)</b>	<b>3410.00</b>		<b>406.47</b>	<b>284.08</b>	<b>-122.39</b>	<b>474.68</b>	<b>474.68</b>	<b>0.00</b>	<b>1435.81</b>	<b>982.27</b>	<b>-453.53</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1910.48</b>	<b>1456.95</b>	<b>-453.54</b>
10	Srisailem -RBPH	770.00	23.34%	51.07	48.04	-3.03	43.44	43.44	0.00	0.00	0.00	0.00			0.00			0.00			0.00	43.44	43.44	0.00
11	NSRCPH	90.00	23.34%	5.80	8.53	2.73	4.98	4.98	0.00	0.00	0.00	0.00			0.00			0.00			0.00	4.98	4.98	0.00
12	NSTPDC PH	50.00	23.34%	3.00	6.57	3.57	9.88	9.87	0.00	0.00	0.00	0.00			0.00			0.00			0.00	9.88	9.87	0.00
13	Sileru Complex	725.00	23.34%	30.69	31.54	0.85	46.23	46.22	0.00	0.00	0.00	0.00			0.00			0.00			0.00	46.23	46.22	0.00
14	Pennaahoblam	20.00	23.34%	0.20	0.36	0.16	2.58	2.58	0.00	0.00	0.00	0.00			0.00			0.00			0.00	2.58	2.58	0.00
15	Mini Hydel (Chettoeta)	1.00	23.34%	0.08	0.05	-0.03	0.34	0.34	0.00	0.00	0.00	0.00			0.00			0.00			0.00	0.34	0.34	0.00
16	GENCO-HYDEL	1656.00		90.84	95.10	4.26	107.45	107.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	107.45	107.45	0.00
17	Inter-state hydel(AP SHARE)	141.60	23.34%	10.38	12.06	1.68	12.03	12.03	0.00	0.00	0.00	0.00			0.00			0.00			0.00	12.03	12.03	0.00
18	<b>APGENCO-TOTAL</b>	<b>5207.60</b>		<b>507.69</b>	<b>391.24</b>	<b>-116.45</b>	<b>594.15</b>	<b>594.15</b>	<b>0.00</b>	<b>1435.81</b>	<b>982.27</b>	<b>-453.53</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2029.98</b>	<b>1576.42</b>	<b>-453.54</b>
19	NTPC (SR) Ramagundam I & II	2100.00	3.20%	30.03	36.74	+1.29	26.31	27.53	1.22	92.79	97.88	5.09			0.00			0.00			0.00	119.10	125.41	6.31
20	NTPC (SR) Simhadri Stage 1	1000.00	10.76%	65.40	46.73	-18.67	75.34	58.42	-16.93	206.01	142.24	-63.77			0.00			0.00			0.00	281.35	200.65	-80.70
21	NTPC (SR) Simhadri Stage 2	1000.00	4.90%	31.18	26.46	-4.72	41.72	47.59	5.87	96.35	79.55	-16.80			0.00			0.00			0.00	138.06	127.14	-10.93
22	NTPC (SR) Talcher SL, II	2000.00	2.10%	24.14	22.08	-2.06	17.94	17.80	-0.14	47.80	31.99	-15.81			0.00			0.00			0.00	65.74	49.79	-15.95
23	NTPC (SR) Ramagundam Stage-III	500.00	3.37%	10.56	10.02	-0.54	6.68	5.63	-1.05	25.34	26.35	1.01			0.00			0.00			0.00	32.02	31.98	-0.04
24	NTPC Kudgi Stage 1	2400.00	2.38%	33.12	18.98	-14.14	44.26	53.76	9.50	115.59	66.72	-48.87			0.00			0.00			0.00	159.85	120.48	-39.36
25	NTPC DAOR				0.00	0.00	0.00	52.96	52.96	0.00	4.59	4.59			0.00			0.00			0.00	0.00	57.55	57.55
26	NTECL Valluru	1500.00	1.34%	5.77	9.41	3.64	18.04	21.34	3.30	19.73	29.55	9.82			0.00			0.00			0.00	37.78	50.89	13.11
27	NLC Stage-I	630.00	1.73%	6.70	5.07	-1.63	8.28	4.34	-3.95	19.30	13.48	-5.81			0.00			0.00			0.00	27.58	17.82	-9.76
28	NLC Stage-II	840.00	2.38%	12.02	10.57	-1.45	8.56	8.11	-0.45	33.30	28.13	-5.16			0.00			0.00			0.00	41.85	36.24	-5.61
29	NPC (MAPS)	440.00	0.96%	0.99	0.00	-0.99	0.00	0.00	0.00	2.58	0.00	-2.58			0.00			0.00			0.00	2.58	0.00	-2.58
30	NPC (Kaiga Unit-I,II)																							
31	NPC (Kaiga Unit-III & IV)	880.00	3.03%	15.87	17.19	1.32	0.00	0.00	0.00	55.20	59.68	4.48			0.00			0.00			0.00	55.20	59.68	4.48
32	NTPL (NLC Taminadu Power Ltd Stage-1)(TUTICORIN)	1000.00	2.83%	16.90	8.98	-7.92	27.42	26.00	-1.42	49.01	23.68	-25.33			0.00			0.00			0.00	76.43	49.68	-26.74
33	NLC NNTPS	1000.00	1.23%	3.78	6.31	2.53	8.58	12.56	3.98	8.85	13.82	4.98			0.00			0.00			0.00	17.42	26.38	8.96
34	<b>CGS TOTAL</b>	<b>15290.00</b>		<b>264.46</b>	<b>218.55</b>	<b>-45.91</b>	<b>283.12</b>	<b>336.03</b>	<b>52.91</b>	<b>771.84</b>	<b>617.59</b>	<b>-154.25</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1054.96</b>	<b>953.62</b>	<b>-101.34</b>





35	JNNSM PH-1 THERMAL	**		5.18	3.56	-1.62	9.03	0.00	-9.03	18.54	16.65	-1.90			0.00			0.00	27.57	16.65	-10.93
36	NCE-WIND TOTAL	3766.60	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00	0.00	0.00	0.00
37	NCE -OTHERS	309.66	29.78%	8.15	3.70	-4.45	0.00	0.00	0.00	41.89	28.48	-21.41			0.00			0.00	41.89	28.48	-21.41
38	NCE-SOLAR Total	1466.43	1.91%	7.66	3.48	-4.18	0.00	0.00	0.00	18.69	24.53	5.84			0.00			0.00	18.69	24.53	5.84
39	JNNSM PH-1 SOLAR	39.00	0.00%	1.27	0.00	-1.27	0.00	0.00	0.00	13.34	0.00	-13.34			0.00			0.00	13.34	0.00	-13.34
40	JNNSM PH-2 SOLAR	1250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00	0.00	0.00	0.00
41	<b>Total NCE</b>	<b>6831.69</b>		<b>17.08</b>	<b>7.18</b>	<b>-9.90</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>73.92</b>	<b>-45.01</b>	<b>-28.91</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>73.92</b>	<b>-45.01</b>	<b>-28.91</b>
42	Godavari Gas	216.00	23.34%	21.99	7.14	-14.85	3.89	3.04	-0.85	48.38	16.09	-32.29			0.00			0.00	52.27	19.13	-33.14
43	Thermal Powertech Corporation India	1240.00	4.34%	31.99	31.59	-0.40	54.35	53.17	-1.18	74.54	69.47	-5.06			0.00			0.00	128.89	122.65	-6.24
44	SDSTPS (APPOCL)-STAGE 1	1600.00	21.01%	222.84	73.26	-149.58	346.44	119.58	-226.86	699.72	230.03	-469.69			0.00			0.00	1046.16	349.62	-696.54
45	<b>Total Others</b>	<b>3056.00</b>		<b>276.82</b>	<b>112.00</b>	<b>-164.82</b>	<b>404.68</b>	<b>-175.80</b>	<b>-228.88</b>	<b>822.63</b>	<b>315.60</b>	<b>-507.04</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1227.32</b>	<b>491.40</b>	<b>-735.92</b>
46	<b>Total Dispatch</b>			<b>1071.23</b>	<b>732.53</b>	<b>-338.70</b>	<b>1290.98</b>	<b>1105.98</b>	<b>-185.01</b>	<b>3122.74</b>	<b>1977.11</b>	<b>-1145.63</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4413.72</b>	<b>3083.09</b>	<b>-1330.63</b>
47	JNNSM PH-II THERMAL					0.00	0.00	0.00	0.00	0.00	1.47	1.47			0.00			0.00	0.00	1.47	1.47
48	UI CHARGES				2.15	2.15	0.00	0.00	0.00	0.00	26.08	26.08			0.00			0.00	0.00	26.08	26.08
49	NCE SOLAR-AYANA	250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00	0.00	0.00	0.00
50	NCE SOLAR-SPRING	250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00	0.00	0.00	0.00
51	NCE SOLAR-SBG	250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00	0.00	0.00	0.00
52	NTPC NPKunta Ultra Mega Solar pwp	250.00	0.00%		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00			0.00	0.00	0.00	0.00
53	Short Term Purchases				198.87	198.87	0.00	0.00	0.00	0.00	1081.47	1081.47			0.00			0.00	0.00	1081.47	1081.47
54	Purchase from SPDCL			250.43	387.70	137.27	0.00	0.00	0.00	733.76	1747.09	1013.33			0.00			0.00	733.76	1747.09	1013.33
55	<b>Net Dispatch</b>			<b>1321.66</b>	<b>1321.25</b>	<b>-0.41</b>	<b>1290.98</b>	<b>1105.98</b>	<b>-185.01</b>	<b>3856.50</b>	<b>4833.22</b>	<b>976.72</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5147.48</b>	<b>5939.20</b>	<b>791.72</b>
56	TRANSMISSION COST						477.38	218.13	-259.25										477.38	218.13	-259.25
57	SLDC COST						6.83	5.93	-0.90										6.83	5.93	-0.90
58	PGCIL						288.38	108.98	-179.39										288.38	108.98	-179.39
59	ULDC COST						2.88	0.58	-2.30										2.88	0.58	-2.30
60	<b>TOTAL TRANSMISSION &amp; ULDC CHARGES</b>			<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>775.47</b>	<b>333.62</b>	<b>-441.85</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>775.47</b>	<b>333.62</b>	<b>-441.85</b>
61	ncc solar related to previous quarter																		0.00	0.00	0.00
62	<b>TOTAL POWER PURCHASE</b>			<b>1321.66</b>	<b>1321.25</b>	<b>-0.41</b>	<b>2066.45</b>	<b>1439.60</b>	<b>-626.85</b>	<b>3856.50</b>	<b>4833.22</b>	<b>976.72</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5922.95</b>	<b>6272.82</b>	<b>349.87</b>

