FPPCA FORMAT for Q2 '2021-CPDCL

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																
							Fixed			Variable			Incentive			Income Tax			Others			Total		
				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	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	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	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	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	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	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	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	1417.66	1033.72	-383.94
9	**TOTAL (Thermal)**	**3410.00**		**1316.28**	**989.45**	**-326.83**	**1424.04**	**1424.03**	**-0.01**	**4643.61**	**3369.70**	**-1273.90**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**6067.64**	**4793.73**	**-1273.91**
10	Srisailam -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	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	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	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	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	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	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**	**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**	**36.08**	**36.08**	**0.00**
18	**APGENCO-TOTAL**	**5207.60**		**1556.76**	**1263.63**	**-293.13**	**1782.46**	**1782.45**	**-0.01**	**4643.61**	**3369.70**	**-1273.90**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**6426.07**	**5152.15**	**-1273.91**
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	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	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	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	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	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	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	1.06	1.06
26	NTECL Vallur	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	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	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	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	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	165.60	169.60	4.00
31	NPC (Kaiga Unit-III & IV)																							
32	NTPL (NLC Tamilnadu Power Ltd Stage-	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	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	52.26	72.87	20.61
34	**CGS TOTAL**	**15290.00**		**798.33**	**663.73**	**-134.60**	**849.35**	**1047.18**	**197.83**	**2331.98**	**1896.95**	**-435.03**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**3181.33**	**2944.13**	**-237.19**

Q2 CPDCL

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																	
							Fixed			Variable			Incentive			Income Tax			Others			Total		
				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)
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**	**-445.18**	**1214.05**	**648.21**	**-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	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
48	UI CHARGES			0.00	6.76	6.76	0.00	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
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	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
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**	**3936.62**	**-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 &**			**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**

**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS

CHIEF GENERAL MANAGER
PROJECTS, APCPDCL
VIJAYAWADA

FPPCA FORMAT for the month of JULY'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-	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	50.06	5.46	45.14	45.14	0.00	185.44	129.87	55.56	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 NTTPS II	420.00	23.34%	55.52	50.06	5.46	45.14	45.14	0.00	185.44	129.90	55.54	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 NTTPS III	420.00	23.34%	55.52	50.06	5.46	45.14	45.14	0.00	185.44	129.90	55.54	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.NTTPS IV	500.00	23.34%	67.00	63.31	3.69	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	51.38	51.38	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	**TOTAL (Thermal)**	**3410.00**		**461.62**	**369.58**	**-92.04**	**474.68**	**474.68**	**0.00**	**1629.82**	**1216.89**	**-412.93**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2104.50**	**1691.56**	**-412.94**
10	Srisailam -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	0.00	43.44	43.44	0.00
11	NSRCPH	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	0.00	4.98	4.98	0.00
12	NSTPDC 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	0.00	9.88	9.87	0.00
13	Sileru 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	0.00	46.23	46.22	0.00
14	Pennaahobilam	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	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	0.00	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**	**0.00**	**107.45**	**107.45**	**0.00**
17	**Inter-state hydel(AP SHARE)**	**141.60**	**#####**	**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**	**0.00**	**12.03**	**12.03**	**0.00**
18	**APGENCO-TOTAL**	**5207.60**		**502.85**	**424.00**	**-78.85**	**594.15**	**594.15**	**0.00**	**1629.82**	**1216.89**	**-412.93**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2223.97**	**1811.03**	**-412.94**
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			0.00			0.00			0.00	119.10	181.21	62.10
20	NTPC (SR) Simhadri Stage 1	1000.00	10.76%	67.58	54.87	-12.71	75.34	57.41	-17.93	212.88	168.64	-44.24			0.00			0.00			0.00	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			0.00			0.00			0.00	141.28	129.45	-11.83
22	NTPC (SR) Talcher St II	2000.00	2.10%	24.14	19.49	-4.65	17.94	23.88	5.93	47.80	28.98	-18.82			0.00			0.00			0.00	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			0.00			0.00			0.00	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	34.95	-80.64			0.00			0.00			0.00	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			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			0.00			0.00			0.00	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			0.00			0.00			0.00	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			0.00			0.00			0.00	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			0.00			0.00			0.00	2.58	1.78	-0.81
30	NPC (Kaiga Unit-I,II)	880.00	3.03%	15.87	15.99	0.12	0.00	0.00	0.00	55.20	55.40	0.20			0.00			0.00			0.00	55.20	55.40	0.20
31	NPC (Kaiga Unit-III & IV)																							
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			0.00			0.00			0.00	68.71	57.28	-11.44
33	NLC NNTPS	1000.00	1.23%	3.78	6.59	2.81	8.58	14.65	6.08	8.85	14.50	5.66			0.00			0.00			0.00	17.42	29.15	11.73
34	**CGS TOTAL**	**15290.00**		**264.75**	**206.18**	**-58.57**	**283.12**	**296.36**	**13.24**	**773.29**	**594.27**	**-179.02**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1056.40**	**890.63**	**-165.77**

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-	TO (m)	Actual (n)	Variance (o)= (n-m)	TO (p)	Actual (q)	Variance (r)= (q-p)	TO (s)	Actual (t)	Variance (u)= (t-s)
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	**Total NCE**	**6831.69**		**16.79**	**7.37**	**-9.42**	**0.00**	**0.00**	**0.00**	**71.40**	**50.22**	**-21.18**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**71.40**	**50.22**	**-21.18**
42	Godavari Gas	216.00	23.34%	15.25	8.61	-6.64	3.89	3.69	-0.20	33.55	19.22	-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	28.81	2.14	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 (APPDCL)-STAGE 1	1600.00	21.01%	230.28	111.35	-118.93	346.44	198.21	-148.24	723.08	348.34	-374.74			0.00			0.00			0.00	1069.52	546.54	-522.98
45	**Total Others**	**3056.00**		**272.20**	**148.77**	**-123.43**	**404.68**	**279.48**	**-125.20**	**818.77**	**438.05**	**-380.72**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1223.45**	**717.53**	**-505.92**
46	**Total Dispatch**			**1061.94**	**789.44**	**-272.50**	**1290.98**	**1169.99**	**-120.99**	**3312.43**	**2313.67**	**-998.76**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**4603.41**	**3483.66**	**-1119.75**
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				1.63	1.63	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	177.72	177.72			0.00			0.00			0.00	0.00	177.72	177.72
54	Purchase from SPDCL			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	**Net Dispatch**			**1395.53**	**1296.71**	**-98.82**	**1290.98**	**1169.99**	**-120.99**	**4289.85**	**4567.39**	**277.54**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**5580.83**	**5737.38**	**156.55**
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	**TOTAL TRANSMISSION & ULDC CHARGES**			**0.00**	**0.00**	**0.00**	**775.47**	**759.17**	**-16.30**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**775.47**	**759.17**	**-16.30**
61	nce solar related to previous quarter				3.37						23.77											0.00	23.77	23.77
62	**TOTAL POWER PURCHASE**			**1395.53**	**1293.33**	**-98.82**	**2066.45**	**1929.16**	**-137.29**	**4289.85**	**4543.62**	**277.54**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**6356.30**	**6472.78**	**116.48**
											4.45138													

**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS

CHIEF GENERAL MANAGER
PROJECTS, APCPDCL
VIJAYAWADA

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	213.85	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	**TOTAL (Thermal)**	**3410.00**		**448.19**	**335.79**	**-112.40**	**474.68**	**474.68**	**0.00**	**1577.98**	**1170.55**	**-407.43**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2052.66**	**1645.22**	**-407.44**
10	Srisailam -RBPH	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	Srleru 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	Pennaahobilam	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 (Chettipeta)	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	**GENCO-HYDEL**	**1656.00**		**87.80**	**97.97**	**10.17**	**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**	**#####**	**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	**APGENCO-TOTAL**	**5207.60**		**546.22**	**448.39**	**-97.83**	**594.15**	**594.15**	**0.00**	**1577.98**	**1170.55**	**-407.43**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2172.13**	**1764.70**	**-407.44**
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	57.19	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 Valluru	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)	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
31	NPC (Kaiga Unit-III & IV)																							
32	NTPL (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 NNTPS	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	**CGS TOTAL**	**15290.00**		**269.12**	**239.00**	**-30.12**	**283.12**	**414.79**	**131.68**	**786.85**	**685.09**	**-101.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1069.97**	**1099.89**	**29.92**

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)
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	3766.60	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%	7.47	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**	**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 (APPDCL)-STAGE 1	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**	**0.00**	**1252.33**	**552.90**	**-699.42**
46	**Total Dispatch**			**1122.31**	**827.62**	**-294.69**	**1290.98**	**1201.87**	**-89.11**	**3302.56**	**2289.71**	**-1012.85**	**0.00**	**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 SPDC			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**	**1201.87**	**-89.11**	**3929.49**	**4861.76**	**932.27**	**0.00**	**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	SLDC COST						6.83	5.93	0.90													6.83	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**	**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**	**0.00**	**5995.94**	**6659.14**	**663.20**

**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS

CHIEF GENERAL MANAGER
PROJECTS, APCPDCL
VIJAYAWADA

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)																	
							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%	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	**TOTAL (Thermal)**	**3410.00**		**406.47**	**284.08**	**-122.39**	**474.68**	**474.68**	**0.00**	**1435.81**	**982.27**	**-453.53**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1910.48**	**1456.95**	**-453.54**
10	Srisailam -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	Pennaahobilam	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 (Chettipeta)	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	**APGENCO-TOTAL**	**5207.60**		**507.69**	**391.24**	**-116.45**	**594.15**	**594.15**	**0.00**	**1435.81**	**982.27**	**-453.53**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2029.96**	**1576.42**	**-453.54**
19	NTPC (SR) Ramagundam I & II	2100.00	3.20%	38.03	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 St. 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 DADRI				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)	880.00	3.03%	15.87	17.19	1.32	0.00	0.00	0.00	55.20	59.60	4.40			0.00			0.00			0.00	55.20	59.60	4.40
31	NPC (Kaiga Unit-III & IV)																							
32	NTPL (NLC Tamilnadu Power Ltd Stage-I)(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	**CGS TOTAL**	**15290.00**		**264.46**	**218.55**	**-45.91**	**283.12**	**336.03**	**52.91**	**771.84**	**617.59**	**-154.25**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1054.96**	**953.62**	**-101.34**

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)
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**			**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	0.00
37	NCE OTHERS	309.66	29.78%	8.15	3.70	-4.45	0.00	0.00	0.00	41.89	20.48	-21.41			0.00			0.00			0.00	41.89	20.48	-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			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			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**		**17.08**	**7.18**	**-9.90**	**0.00**	**0.00**	**0.00**	**73.92**	**45.01**	**-28.91**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**73.92**	**45.01**	**-28.91**
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			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			0.00	128.89	122.65	-6.24
44	SDSTPS (APPDCL)-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			0.00	1046.16	349.62	696.54
45	**Total Others**	**3056.00**		**276.82**	**112.00**	**-164.82**	**404.68**	**175.80**	**-228.88**	**822.63**	**315.60**	**-507.04**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1227.32**	**491.40**	**-735.92**
46	**Total Dispatch**			**1071.23**	**732.53**	**-338.70**	**1290.98**	**1105.98**	**-185.01**	**3122.74**	**1977.11**	**-1145.63**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**4413.72**	**3083.09**	**-1330.63**
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	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	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	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				198.87	198.87	0.00	0.00	0.00	0.00	1081.47	1081.47			0.00			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			0.00	733.76	1747.09	1013.33
55	**Net Dispatch**			**1321.66**	**1321.25**	**-0.41**	**1290.98**	**1105.98**	**-185.01**	**3856.50**	**4833.22**	**976.72**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**5147.48**	**5939.20**	**791.72**
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	**TOTAL TRANSMISSION & ULDC CHARGES**			**0.00**	**0.00**	**0.00**	**775.47**	**333.62**	**-441.85**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**775.47**	**333.62**	**-441.85**
61	nce solar related to previous quarter																					0.00	0.00	0.00
62	**TOTAL POWER PURCHASE**			**1321.66**	**1321.25**	**-0.41**	**2066.45**	**1439.60**	**-626.85**	**3856.50**	**4833.22**	**976.72**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**5922.95**	**6272.82**	**349.87**

**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS

4.506247

CHIEF GENERAL MANAGER
PROJECTS, APCPDCL
VIJAYAWADA