


FPPCA FORMAT for Q1 '2021-CPDCL

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)						Cost Components (Rs.Millions)													Total		
				Energy (MU)			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 NTPPS I	420	23.34%	163.00	158.19	-4.81	135.42	135.42	0.00	544.42	528.35	-16.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	679.84	663.77	-16.07	
2	Dr NTPPS II	420	23.34%	163.00	158.19	-4.81	135.42	135.42	0.00	544.42	528.35	-16.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	679.84	663.77	-16.07	
3	Dr NTPPS III	420	23.34%	163.00	158.19	-4.81	135.42	135.42	0.00	544.42	528.35	-16.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	679.84	663.77	-16.07	
4	Dr NTPPS IV	500	23.34%	196.68	194.83	-1.85	166.13	166.12	0.00	619.54	613.70	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	785.67	779.82	-5.85	
5	RTPP Stage-I	420	23.34%	163.00	30.72	-132.28	154.15	154.14	-0.01	629.18	87.89	-541.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	783.33	242.04	-541.29	
6	RTPP Stage-II	420	23.34%	163.00	74.45	-88.55	150.65	150.66	0.01	629.18	256.72	-372.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	779.83	407.38	-372.45	
7	RTPP Stage-III	210	23.34%	81.50	26.48	-55.02	98.73	98.72	-0.01	314.59	71.54	-243.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	413.32	170.25	-243.06	
8	RTPP Stage-IV	600	23.34%	262.02	80.86	-181.16	448.13	403.30	-44.83	958.99	295.90	-663.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1407.12	699.20	-707.92	
9	TOTAL (Thermal)	3410		1355.20	881.91	-473.29	1424.04	1379.20	-44.83	4784.75	2910.80	-1873.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6208.78	4290.00	-1918.78		
10	Srisaiah -RBPH	770	23.34%	14.64	3.87	-10.77	130.33	130.33	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	0.00		
11	NSRCPH	90	23.34%	0.51	0.77	0.26	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	14.95	14.95	0.00		
12	NSTPDC PH	50	23.34%	0.69	1.04	0.35	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	29.63	29.62	-0.01		
13	Sileru Complex	725	23.34%	82.81	71.29	-11.52	138.68	138.65	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.68	138.65	-0.03		
14	Pennaahobilam	20	23.34%	0.00	-0.02	-0.02	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	7.75	7.75	0.00		
15	Mini Hydel (Chettipeta)	1	23.34%	0.05	0.05	0.00	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	1.03	1.03	0.00		
16	GENCO-HYDEL	1656		98.70	76.99	-21.71	322.35	322.32	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	322.35	322.32	-0.03		
17	Inter-state hydel(AP SHARE)	142	23.34%	17.94	22.10	4.16	36.08	36.03	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.08	36.03	-0.05		
18	APGENCO-TOTAL	5208		1471.84	981.01	-490.83	1782.46	1737.55	-44.91	4784.75	2910.80	-1873.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6567.21	4648.35	-1918.86		
19	NTPC (SR) Ramagundam I & II	2100	3.20%	114.09	112.18	-1.91	78.93	45.55	-33.38	278.38	284.81	6.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	278.38	284.81	6.43		
20	NTPC (SR) Simhadri Stage 1	1000	10.76%	143.88	190.74	46.86	226.03	182.60	-43.43	453.22	559.04	105.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	453.22	559.04	105.81		
21	NTPC (SR) Simhadri Stage 2	1000	4.90%	53.01	37.81	-15.20	125.15	75.47	-49.68	163.80	109.94	-53.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.80	109.94	-53.86		
22	NTPC (SR) Talcher St. II	2000	2.10%	72.42	74.02	1.60	53.83	53.10	-0.73	143.39	148.49	4.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	143.39	148.49	4.90		
23	NTPC (SR) Ramagundam Stage III	500	3.37%	21.12	31.38	10.26	20.03	22.75	2.71	50.69	78.48	27.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.69	78.48	27.79		
24	NTPC Kudgi Stage I	2400	2.38%	99.36	26.61	-72.75	132.78	163.63	30.85	346.77	91.60	-255.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	346.77	91.60	-255.17		
25	NTPC DADR1			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 Vallabhi	1500	1.34%	39.89	33.85	-6.04	54.13	63.50	9.37	136.42	105.30	-31.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	136.42	105.30	-31.12		
27	NLC Stage-I	630	1.73%	20.10	20.46	0.36	24.85	12.28	-12.57	57.89	53.98	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.89	53.98	-3.91		
28	NLC Stage-II	840	2.38%	36.06	31.39	-4.67	25.68	23.21	-2.47	99.89	82.79	-17.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99.89	82.79	-17.10		
29	NPC (MAPS)	440	0.96%	2.97	0.13	-2.84	0.00	0.00	0.00	7.75	0.32	-7.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.75	0.32	-7.44		
30	NPC (Kaiga Unit I, II)	880	3.03%	47.61	50.76	3.15	0.00	0.00	0.00	165.68	174.53	8.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	165.68	174.53	8.82		
31	NPC (Kaiga Unit III & IV)																								
32	NTPC (NLC Tamilnadu Power Ltd Stage 1)(TUTICORIN)	1000	2.83%	45.47	47.76	2.29	82.25	77.43	-4.82	131.86	145.63	13.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131.86	145.63	13.77		
33	NLC NTPPS	1000	1.23%	11.34	16.96	5.62	25.73	32.11	6.39	26.54	36.99	10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.54	36.99	10.46		
34	CGS TOTAL	15290		707.32	674.06	-33.26	849.35	751.61	-97.74	2062.28	1861.86	-200.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2911.63	2613.47	-298.16		

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	**		15.71	9.64	-6.07	27.09	0.00	-27.09	56.24	43.11	-13.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	43.11	-40.22	
36	NCE WIND TOTAL	3767	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	310	29.78%	20.08	8.40	-11.68	0.00	0.00	0.00	103.21	58.34	-44.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132.21	58.34	-44.87	
38	NCE SOLAR Total	1466	1.91%	28.66	15.74	-12.92	0.00	0.00	0.00	69.93	110.99	41.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69.93	110.99	41.06	
39	JNNSM PH-1 SOLAR	39	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	40.01	0.00	-40.01	
40	JNNSM PH-2 SOLAR	1250	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	6832		52.55	24.14	-28.41	0.00	0.00	0.00	213.15	169.33	-43.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	213.15	169.33	-43.82	
42	Godavari Gas	216	23.34%	44.50	28.48	-16.02	11.68	11.90	0.23	97.90	61.01	-36.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	109.58	72.91	-36.66	
43	Thermal Powertech Corporation India	1240	4.34%	92.03	108.98	16.95	163.05	159.43	-3.62	214.43	247.84	33.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	377.48	407.27	29.79	
44	SDSTPS (APPDCL)-STAGE 1	1600	21.01%	675.96	249.95	-426.01	1039.33	408.68	-630.65	2122.51	784.83	-1337.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3161.84	1193.51	-1968.33	
45	Total Others	3056		812.49	387.41	-425.08	1214.05	580.01	-634.04	2434.84	1093.68	-1341.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3648.89	1673.69	-1975.21	
46	Total Dispatch			3059.91	2076.26	-983.65	3872.95	3069.17	-803.78	9551.26	6078.78	-3472.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13424.21	9147.95	-4276.26	
47	JNNSM PH-II THERMAL			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.76	
48	UI CHARGES			0.00	15.49	15.49	0.00	0.00	0.00	0.00	114.22	114.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	114.22	114.22	
49	NCE SOLAR-AYANA	250	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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-EBG	250	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	1019.04	1019.04	0.00	0.00	0.00	0.00	3686.40	3686.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3686.40	3686.40	
54	Purchase from SPDCL			887.50	914.73	27.23	0.00	0.00	0.00	2600.38	3883.77	1283.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2600.38	3883.77	1283.40	
55	Net Dispatch			3947.41	4025.52	78.11	3872.95	3069.17	-803.78	12151.63	13763.93	1612.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16024.58	16833.10	808.52	
56	TRANSMISSION COST						1432.13	1432.12	0.00												1432.13	1432.12	0.00	
57	SEDC COST						20.50	27.65	7.15												20.50	27.65	7.15	
58	PGCIL						865.13	683.81	-181.32												865.13	683.81	-181.32	
59	ULDC COST						8.65	1.42	-7.23												8.65	1.42	-7.23	
60	TOTAL TRANSMISSION & ULDC CHARGES			0.00	0.00	0.00	2326.40	2145.00	-181.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2326.40	2145.00	-181.40	
61	INADVERTENT ENERGY YET TO BE RECONCILED				66.77																			
62	TOTAL POWER PURCHASE			3947.41	4092.29	78.11	6199.35	5214.17	-985.18	12151.63	13763.93	1612.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18350.98	18978.10	627.11	
	**BUNDLED CAPACITY CLUBBED WITH CCS STATIONS																							


CHIEF GENERAL MANAGER
PROJECTS, APCPDCL
VIJAYAWADA

FPPCA FORMAT for the month of APRIL 2021-CPDCL

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)															Total				
				TO (a)	Actual (b)	Variance (c) = (b-a)	Fixed (A)			Variable (B)			Incentive (C)			Income Tax (D)			Others (E)			TO (s)	Actual (t)	Variance (u) = (t-s)		
							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)					
1	Dr.NTTPS-I	420	23.34%	53.74	53.70	-0.04	45.14	45.14	0.00	179.49	179.34	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	224.63	224.48	-0.15
2	Dr.NTTPS-II	420	23.34%	53.74	53.70	-0.04	45.14	45.14	0.00	179.49	179.34	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	224.63	224.48	-0.15
3	Dr.NTTPS-III	420	23.34%	53.74	53.70	-0.04	45.14	45.14	0.00	179.49	179.34	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	224.63	224.48	-0.15
4	Dr.NTTPS-IV	500	23.34%	64.84	63.48	-1.36	55.38	55.37	0.00	204.25	199.96	-4.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	224.63	224.48	-0.15
5	RTPP Stage-I	420	23.34%	53.74	25.80	-27.94	51.38	51.38	0.00	207.44	68.90	138.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	259.62	255.34	-4.28
6	RTPP Stage-II	420	23.34%	53.74	57.35	3.61	50.22	50.22	0.00	207.44	190.70	-16.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	258.82	120.28	-138.54
7	RTPP Stage-III	210	23.34%	26.87	21.32	-5.55	32.91	32.91	0.00	103.72	51.60	-52.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	257.65	240.92	-16.73
8	RTPP Stage-IV	600	23.34%	86.38	50.76	-35.62	149.38	104.50	44.88	316.15	185.80	-130.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	136.63	84.51	-52.12
9	TOTAL (Thermal)	3410		446.79	379.80	-66.99	474.68	429.80	-44.88	1577.46	1234.99	-342.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	465.53	290.30	-175.23
10	Srisailem -RBPH	770	23.34%	9.94	3.95	-5.99	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	0.00	0.00	2052.14	1664.79	-387.35
11	NSRCPH	90	23.34%	0.42	0.79	0.37	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	0.00	0.00	43.44	43.44	0.00
12	NSTPDC PH	50	23.34%	0.23	0.39	0.16	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	0.00	0.00	4.98	4.98	0.00
13	Siferu Complex	725	23.34%	33.79	38.61	4.82	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	0.00	0.00	9.88	9.87	0.00
14	Pennaahobilam	20	23.34%	0	-0.01	-0.01	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	0.00	0.00	46.23	46.22	0.00
15	Mimi Hydel (Chettipeta)	1	23.34%	0.03	0.03	0.00	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	0.00	0.00	2.58	2.58	0.00
16	GENCO-HYDEL	1656		44.41	43.77	-0.64	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	0.00	0.00	0.34	0.34	0.00
17	Inter-state hydel(AP SHARE)	141.6	#####	6.57	6.48	-0.09	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	0.00	0.00	107.45	107.45	0.00
18	APGENCO-TOTAL	5207.6		497.77	430.05	-67.72	594.15	549.27	-44.88	1577.46	1234.99	-342.47	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
19	NTPC (SR) Ramagundam I & II	2100	3.20%	38.03	38.20	0.17	26.31	27.85	1.54	92.79	94.50	1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2171.62	1784.27	-387.35
20	NTPC (SR) Simhadri Stage 1	1000	10.76%	65.4	71.14	5.74	75.34	64.10	-11.24	206.01	211.40	5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	119.10	122.35	3.25
21	NTPC (SR) Simhadri Stage 2	1000	4.90%	15.59	15.18	-0.41	41.72	24.70	-17.02	48.17	44.70	-3.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	281.35	275.50	-5.85
22	NTPC (SR) Talcher St. II	2000	2.10%	24.14	25.35	1.21	17.94	18.00	0.06	47.80	48.50	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	89.89	69.40	-20.49
23	NTPC (SR) Ramagundam Stage-III	500	3.37%	10.56	10.75	0.19	6.68	8.00	1.32	25.34	26.10	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.74	66.50	0.76
24	NTPC Kudgi Stage 1	2400	2.38%	33.12	19.83	-13.29	44.26	53.13	8.87	115.59	71.40	-44.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.02	34.10	2.08
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	0.00	0.00	0.00	0.00	0.00	0.00	159.85	124.53	-35.32
26	NTECL Valluru	1500	1.34%	14.59	12.83	-1.76	18.04	21.10	3.06	49.90	42.20	-7.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	NLC Stage-I	630	1.73%	6.7	6.65	-0.05	8.28	4.65	-3.63	19.30	17.57	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.94	63.30	-4.64
28	NLC Stage-II	840	2.38%	12.02	9.44	-2.58	8.56	7.26	-1.30	33.30	24.95	-8.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.58	22.23	-5.35
29	NPC (MAPS)	440	0.96%	0.99	0.13	-0.86	0.00	0.00	0.00	2.58	0.32	-2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.85	32.22	-9.64
30	NPC (Kaiga Unit-I,II)			15.87	15.88	0.01	0.00	0.00	0.00	55.23	54.30	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.58	0.32	-2.27
31	NPC (Kaiga Unit-III & IV)	880	3.03%	15.87	15.88	0.01	0.00	0.00	0.00	55.23	54.30	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.23	54.30	-0.93
32	NTPC (NLC Tamilnadu Power Ltd Stage 1)(TUTICORIN)	1000	2.83%	16.9	17.02	0.12	27.42	25.37	-2.05	49.01	51.34	2.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.43	76.71	0.28
33	NLC NTTPS	1000	1.23%	3.78	6.16	2.38	8.58	11.42	2.85	8.85	13.36	4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.42	24.78	7.36
34	CGS TOTAL	15290		257.69	248.56	-9.13	283.12	265.58	-17.53	753.86	700.64	-53.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1036.98	966.22	-70.76

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)									Cost Components (Rs.Millions)													
				Energy (MU)			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	4.12	-1.06	9.03	0.00	-9.03	18.54	17.94	-0.60			0.00			0.00			0.00			27.57	17.94	-9.63
36	NCE-WIND TOTAL	3766.6	0.00%		0.00	0.00	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%	7.93	3.30	-4.63	0.00	0.00	0.00	40.76	22.63	-18.13			0.00			0.00			0.00			40.76	22.63	-18.13
38	NCE SOLAR Total	1466.43	1.91%	10.23	8.48	-1.75	0.00	0.00	0.00	24.96	59.79	34.83			0.00			0.00			0.00			24.96	59.79	34.83
39	JNNSM PH 1 SOLAR	39	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	0.00%		0.00	0.00	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	6831.7		19.43	11.78	-7.65	0.00	0.00	0.00	79.06	82.42	3.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.06	82.42	3.37
42	Godavari Gas	216	23.34%	21.99	9.91	-12.08	3.89	4.40	0.51	48.38	20.50	-27.88			0.00			0.00			0.00			52.27	24.90	-27.37
43	Thermal Powertech Corporation India	1240	4.34%	31.99	38.09	6.10	54.35	52.53	-1.82	74.54	89.68	15.14			0.00			0.00			0.00			128.89	142.20	13.32
44	SDSTPS (APPDCL) STAGE 1	1600	21.01%	222.84	70.29	-152.55	346.44	116.61	-229.83	699.72	220.73	-478.99			0.00			0.00			0.00			1046.16	337.33	-708.83
45	Total Others	3056		276.82	118.29	-158.53	404.68	173.53	-231.15	822.63	330.90	-491.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1227.32	504.44	-722.88
46	Total Dispatch			1056.9	812.81	-244.08	1290.98	988.39	-302.59	3251.56	2366.90	-884.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4542.54	3355.29	-1187.25
47	JNNSM PH-II THERMAL				0.00	0.00	0.00	0.00	0.00		-1.64	-1.64			0.00			0.00			0.00			0.00	1.64	-1.64
48	UI CHARGES				1.25	1.25	0.00	0.00	0.00		14.32	14.32			0.00			0.00			0.00			0.00	14.32	14.32
49	NCE SOLAR AYANA	250	0.00%		0.00	0.00	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	0.00%		0.00	0.00	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	0.00%		0.00	0.00	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				403.58	403.58	0.00	0.00	0.00	0.00	1619.50	1619.50			0.00			0.00			0.00			0.00	0.00	0.00
54	Purchase from SPDCL			198.25	276.99	78.74	0.00	0.00	0.00	580.87	1171.38	590.51			0.00			0.00			0.00			580.87	1171.38	590.51
55	Net Dispatch			1255.1	1494.62	239.48	1290.98	988.39	-302.59	3832.43	5170.46	1338.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5123.41	6158.85	1035.43
56	TRANSMISSION COST						477.38	477.37	0.00															477.38	477.37	0.00
57	SLDC COST						6.83	15.78	8.95															6.83	15.78	8.95
58	PGCIL						288.38	176.86	111.51															288.38	176.86	111.51
59	ULDC COST						2.88	0.42	-2.46															2.88	0.42	2.46
60	TOTAL TRANSMISSION & ULDC CHARGES			0	0.00	0.00	775.47	670.44	-105.02	0.00	0.00	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	670.44	-105.02
61																										
62	TOTAL POWER PURCHASE			1255.1	1494.62	239.48	2066.45	1658.84	-407.61	3832.43	5170.46	1338.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5898.88	6829.29	930.41

4.2290158

**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS

206
CHIEF GENERAL MANAGER
PROJECTS, APCPDCL
VIJAYAWADA

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)									Cost Components (Rs Millions)											
				Energy (MU)			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- i)	TO (m)	Actual (n)	Variance (o)= (n- m)	TO (p)	Actual (q)	Variance (r)=	TO (s)	Actual (t)	Variance (u)= (t-s)
35	JNNSM PH-1 THERMAL	**		5.35	2.80	-2.55	9.03	0.00	-9.03	19.15	12.93	-6.23			0.00			0.00			0.00	28.18	12.93	-15.26
36	NCE WIND TOTAL	3766.6	0.00%		0.00	0.00	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%	6.44	2.54	-3.90	0.00	0.00	0.00	33.10	17.71	-15.39			0.00			0.00			0.00	33.10	17.71	-15.39
38	NCE SOLAR Total	1466.43	1.91%	10.19	4.16	-6.03	0.00	0.00	0.00	24.86	29.35	4.49			0.00			0.00			0.00	24.86	29.35	4.49
39	JNNSM PH 1 SOLAR	39	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	0.00%		0.00	0.00	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		17.9	6.70	-11.20	0.00	0.00	0.00	71.30	47.06	-24.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.30	47.06	-24.24
42	Godavari Gas	216	23.34%	22.74	9.80	-12.94	3.89	3.60	-0.29	50.03	22.81	-27.22			0.00			0.00			0.00	53.92	26.41	-27.51
43	Thermal Powertech Corporation India	1240	4.34%	31.99	37.47	5.48	54.35	54.31	-0.04	74.54	87.94	13.40			0.00			0.00			0.00	128.89	142.25	13.36
44	SDSTPS (APPOCL)-STAGE 1	1600	21.01%	230.28	99.68	-130.60	346.44	175.46	-170.98	723.08	312.99	-410.09			0.00			0.00			0.00	1069.52	488.45	-581.07
45	Total Others	3056		285.01	146.95	-138.06	404.68	233.37	-171.31	847.64	423.73	-423.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1252.33	657.11	-595.22
46	Total Dispatch			1046.9	634.06	-412.81	1290.98	1086.02	-204.97	3276.09	1864.75	-1411.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4567.07	2950.77	-1616.30
47	JNNSM PH II THERMAL					0.00	0.00	0.00	0.00		2.10	2.10			0.00			0.00			0.00	0.00	2.10	2.10
48	UI CHARGES			6.95	6.95	0.00	0.00	0.00	0.00		56.62	56.62			0.00			0.00			0.00	0.00	56.62	56.62
49	NCE SOLAR-AYANA	250	0.00%		0.00	0.00	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	0.00%		0.00	0.00	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 pyp	250	0.00%			0.00	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				400.47	400.47	0.00	0.00	0.00	0.00	1286.70	1286.70			0.00			0.00			0.00	0.00	1286.70	1286.70
54	Purchase from SPDCL			327.01	299.12	-27.89	0.00	0.00	0.00	958.14	1275.15	317.01			0.00			0.00			0.00	958.14	1275.15	317.01
55	Net Dispatch			1373.9	1340.59	-33.29	1290.98	1086.02	-204.97	4234.23	4485.32	251.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5525.21	5571.34	46.13
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	229.92	-58.45													288.38	229.92	-58.45
59	ULDC COST						2.88	0.43	-2.45													2.88	0.43	-2.45
60	TOTAL TRANSMISSION & ULDC CHARGES			0	0.00	0.00	775.47	713.66	-61.81	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	713.66	-61.81
61																								
62	TOTAL POWER PURCHASE			1373.9	1340.59	-33.29	2066.45	1799.68	-266.77	4234.23	4485.32	251.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6300.68	6285.00	-15.68
	**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS									4.26														


CHIEF GENERAL MANAGER
PROJECTS, APCPDCL
VIJAYAWADA

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	JNNM PH-1 THERMAL	**		5.18	2.71	-2.47	9.03	0.00	-9.03	18.54	12.24	-6.30			0.00			0.00			0.00	27.57	12.24	-15.33
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
37	NCE -OTHERS	309.66	29.78%	5.71	2.56	-3.15	0.00	0.00	0.00	29.35	18.00	-11.35			0.00			0.00			29.35	18.00	-11.35	
38	NCE-SOLAR Total	1466.43	1.91%	8.24	3.10	-5.14	0.00	0.00	0.00	20.11	21.85	1.74			0.00			0.00			20.11	21.85	1.74	
39	JNNM 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	JNNM 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		15.22	5.65	-9.57	0.00	0.00	0.00	62.79	39.84	-22.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.79	39.84	-22.95	
42	Godavari Gas	216.00	23.34%	-0.23	8.77	9.00	3.89	3.90	0.01	-0.51	17.70	18.21			0.00			0.00			3.39	21.60	18.21	
43	Thermal Powertech Corporation India	1240.00	4.34%	28.05	33.42	5.37	54.35	52.59	-1.76	65.36	70.23	4.87			0.00			0.00			119.71	122.82	3.11	
44	SDSTPS (APDCL)-STAGE 1	1600.00	21.01%	222.84	79.97	-142.87	346.44	116.61	-229.83	699.72	251.12	-448.60			0.00			0.00			1046.16	367.73	-678.43	
45	Total Others	3056.00		250.66	122.17	-128.49	404.68	173.10	-231.58	764.57	339.04	-425.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1169.25	512.14	-657.11	
46	Total Dispatch			956.15	629.40	-326.75	1290.98	994.76	-296.22	3023.61	1847.14	-1176.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4314.60	2841.90	-1472.70	
47	JNNM PH-II THERMAL					0.00	0.00	0.00	0.00		0.30	0.30			0.00			0.00			0.00	0.30	0.30	
48	UI CHARGES			7.29	7.29	0.00	0.00	0.00	0.00		43.28	43.28			0.00			0.00			0.00	43.28	43.28	
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			214.99	214.99	0.00	0.00	0.00	0.00	0.00	780.20	780.20			0.00			0.00			0.00	780.20	780.20	
54	Purchase from SPDCL			362.24	338.62	-23.62	0.00	0.00	0.00	1061.36	1437.24	375.87			0.00			0.00			1061.36	1437.24	375.87	
55	Net Dispatch			1318.39	1190.30	-128.09	1290.98	994.76	-296.22	4084.98	4108.15	23.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5375.96	5102.91	-273.05	
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	277.02	-11.36												288.38	277.02	-11.36	
59	ULDC COST						2.88	0.57	-2.32												2.88	0.57	-2.32	
60	TOTAL TRANSMISSION & ULDC CHARGES			0.00	0.00	0.00	775.47	760.89	-14.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	775.47	760.89	-14.57	
61	INADVERTENT ENERGY YET TO BE RECONCILED			56.77																				
62	TOTAL POWER PURCHASE			1318.39	1257.08	-128.09	2066.45	1755.65	-310.80	4084.98	4108.15	23.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6151.43	5863.80	-287.62	
	**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS										4244336571													


CHIEF GENERAL MANAGER
PROJECTS, APCPDCL
VIJAYAWADA