Annexure - I

FPPCA FORMAT for the month of MAY FY 23-24(APCPDCL)

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)=	TO (p)	Actual (q)	Variance (r)= (q-p)	TO (s)	Actual (t)	Variance (u)= (t-s)
1	Dr. NTTPS	1260	23.34%	155.6800	165.6083	9.9283	132.8583	142.3409	9.4826	519.9712	709.9550	189.9838		0.0000	0.0000		0	0		0.0000	0.0000	652.8295	852.2960	199.4664
2	Dr. NTTPS-IV	500	23.34%	60.7500	60.5892	-0.1608	56.1063	56.1735	0.0672	210.2625	248.0273	37.7648		0.0000	0.0000		0	0		0.0000	0.0000	266.3706	304.2009	37.8303
3	Dr. NTTPS-V	800	23.34%	0.0000	0.0000	0.0000	113.7167	0.0000	-113.7167	0.0000	0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	113.7167	0.0000	-113.7167
4	RTPP Stage-I	420	23.34%	45.0500	46.5590	3.5090	42.8917	50.4407	7.5490	173.8930	221.9360	48.0430		0.0000	0.0000		0	0		0.0000	0.0000	216.7847	272.3767	55.5921
5	RTPP Stage-II	420	23.34%	53.0700	56.4271	3.3574	50.1750	52.4819	2.3069	204.5502	257.8981	53.0479		0.0000	0.0000		0	0		0.0000	0.0000	255.0252	310.2901	55.3549
6	RTPP Stage-III	210	23.34%	25.5400	25.0716	0.4684	30.7600	33.4540	2.7540	98.5844	114.5882	16.0038		0.0000	0.0000		0	0		0.0000	0.0000	129.2844	148.0422	18.7578
7	RTPP Stage-IV	600	23.34%	72.8900	69.7980	-3.0920	126.7833	130.6536	3.8703	266.7774	307.3919	40.6145		0.0000	0.0000		0	0		0.0000	0.0000	393.5607	438.0455	44.4848
8	GENCO THERMAL TOTAL	4210	23.34%	418.9800	426.0534	7.0734	553.2333	465.5447	-87.6886	1474.3387	1859.7967	385.4580	0	0.0000	0.0000	0	0	0	0	0.0000	0.0000	2027.5720	2325.3414	297.7694
9	Srisailam RCPH	770	23.34%	4.3800	-0.0172	-4.3972	45.0500	45.0540	0.0040	0.0000	0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	45.0500	45.0540	0.0040
10	NSRCPH	90	23.34%	0.1100	-0.0085	-0.1185	5.1750	5.1756	0.0006	0.0000	0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	5.1750	5.1756	0.0006
11	NSTPDC PH	50	23.34%	0.2300	-0.0159	-0.2459	9.6167	9.6200	0.0033	0.0000	0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	9.6167	9.6200	0.0033
12	Upper Sileru	725	23.34%	9.1600	8.3117	-0.8483	48.9667	16.2099	-32.7568	0.0000	0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	48.9667	16.2099	-32.7568
13	Lower Sileru		23.34%	18.1700	20.6190	2.4490	0.0000	31.0689	31.0689	0.0000	0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	0.0000	31.0689	31.0689
14	Donkarayi		23.34%	1.5700	-0.0367	-1.6067	0.0000	1.6885	1.6885	0.0000	0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	0.0000	1.6885	1.6885
15	PAEM	20	23.34%	0.0000	-0.0048	-0.0048	2.6833	2.6802	-0.0031	0.0000	0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	2.6833	2.6802	-0.0031
16	Methyde (Chemical)	1	23.34%	0.0000	-0.0068	-0.0068	0.3667	0.3657	-0.0010	0.0000	0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	0.3667	0.3657	-0.0010
17	Machkund AP share	118	23.34%	7.3600	7.5970	0.2370	13.2000	7.8298	-5.3702	0.0000	0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	13.2000	7.8298	-5.3702
18	TB Dam AP Share		23.34%	0.1000	-0.0191	-0.1491	0.0000	5.3690	5.3690	0.0000	0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	0.0000	5.3690	5.3690
19	GENCO HYDEL(INCLUDING INTERSTATE)TOTAL	1774	23.34%	41.0800	36.3950	-4.6850	125.0583	125.0616	0.0032	0.000	0.0000	0.0000	0	0.0000	0.0000	0	0	0	0	0.0000	0.0000	125.0583	125.0616	0.0032
20	NTPC(SR) Ramagundam I&II	2100	23.34%	49.3500	34.1616	-15.1884	28.9033	27.2127	-1.7706	139.6605	116.6959	-22.9646		-0.0066	-0.0066		0	0		0.0000	0.0000	168.6438	143.9021	-24.7418
21	NTPC(SR) Simhadri Stage-I	1000	23.34%	71.6700	59.4617	-12.2083	59.2750	63.8034	4.5284	214.2933	274.2967	60.0034		0.0000	0.0000		0	0		1.0116	1.0116	273.5683	339.1118	65.5435
22	NTPC(SR) Simhadri Stage-II	1000	23.34%	33.2500	16.5240	-16.7260	41.8500	41.3147	-0.5353	91.4375	75.6467	-15.7908		-0.0044	-0.0044		0	0		0.0000	0.0000	133.2875	116.9571	-16.3304
23	NTPC(SR) Talcher Stage-II	2000	23.34%	27.2100	27.4481	0.2381	17.1417	19.7193	2.5776	47.6175	46.0579	-1.5596		1.5490	1.5490		0	0		0.0000	0.0000	64.7592	67.3261	2.5670
24	NTPC(SR) Ramagundam III	500	23.34%	11.5600	10.3203	-1.2397	7.2333	8.1458	0.9124	32.1368	34.7280	2.5912		0.2048	0.2048		0	0		0.0000	0.0000	39.3701	43.0786	3.7084
25	NTPC Kudgi Stage-I	2400	23.34%	0.0000	19.1780	19.1780	0.0000	48.1586	48.1586	0.0000	101.6240	101.6240		0.0000	0.0000		0	0		0.0000	0.0000	0.0000	149.7826	149.7826
26	NTECL Vallur	1500	23.34%	0.0000	8.7637	8.7637	0.0000	16.4738	16.4738	0.0000	32.9340	32.9340		0.0000	0.0000		0	0		0.1510	0.1510	0.0000	49.5588	49.5588
27	NLC Stage-I	630	23.34%	7.8300	3.5192	-4.3108	3.8417	2.9003	-0.9414	20.7495	11.2789	-9.4706		0.0000	0.0000		0	0		0.0000	0.0000	24.5912	14.1792	-10.4119
28	NLC Stage-II	840	23.34%	13.6500	2.4297	-11.2203	8.2083	2.0946	-6.1137	36.1725	7.7871	-28.3854		0.0000	0.0000		0	0		0.0000	0.0000	44.3808	9.8817	-34.4992
29	NPC(MAPS)	440	23.34%	1.0200	1.2939	0.2739	0.0000	0.0000	0.0000	2.6418	3.3811	0.7393		0.0000	0.0000		0	0		0.0000	0.0000	2.6418	3.3811	0.7393
30	NPC(KAIGA unit I,II,III,IV)	880	23.34%	16.8500	16.3119	-0.5381	0.0000	0.0000	0.0000	57.1585	57.0327	-0.1258		0.0000	0.0000		0	0		0.0000	0.0000	57.1585	57.0327	-0.1258
31	NTPL(NLC Tam.Nadu)	1000	23.34%	0.0000	11.4867	11.4867	0.0000	20.9665	20.9665	0.0000	39.5624	39.5624		0.0000	0.0000		0	0		0.0000	0.0000	0.0000	60.5288	60.5288
32	NLC NNTPS	1000	23.34%	0.0000	7.0056	7.0056	0.0000	12.4756	12.4756	0.0000	18.0535	18.0535		0.0000	0.0000		0	0		0.0000	0.0000	0.0000	30.5291	30.5291
33	KKNPP Unit-I	1000	23.34%	0.2800	0.2876	0.0076	0.0000	0.0000	0.0000	1.2348	1.2664	0.0316		0.0000	0.0000		0	0		0.0000	0.0000	1.2348	1.2664	0.0316
34	NLC TPS- I Expn	630	23.34%	0.3200	0.3267	0.0067	0.2750	0.2555	-0.0195	0.7840	0.9281	0.1441		0.0000	0.0000		0	0		0.0000	0.0000	1.0590	1.1836	0.1246
35	NLC TPS- II Expn	840	23.34%	0.1400	0.1745	0.0345	0.5333	0.3728	-0.1605	0.3668	0.5283	0.1615		0.0000	0.0000		0	0		0.0000	0.0000	0.9001	0.9011	0.0010
36	NNSM Ph-1 Thermal		23.34%	6.1100	4.6224	-1.4876	6.1667	14.6974	8.5307	17.5968	19.0035	1.4067		0.0000	0.0000		0	0		0.0702	0.0782	23.7665	33.7791	10.0156
37	CGS TOTAL	17760	23.34%	239.2400	223.3094	-15.9306	173.5083	278.5913	105.0830	662.1503	840.8051	178.6548	0	1.7428	1.7428	0	0	0	0	1.2408	1.2408	835.6586	1122.5800	286.7214
38	NCE- Others	153	23.34%	6.1300	4.1982	-1.9318	2.0750	0.2634	-1.8116	31.1404	25.4096	-5.7308		0.0625	0.0625		0	0		0.0000	0.0000	33.2154	25.7355	-7.4799
39	NCE Solar	2466	23.34%	88.3700	103.3211	14.9511	0.0000	0.0000	0.0000	372.9214	434.7007	61.7793		0.0000	0.0000		0	0		1.7737	1.7737	372.9214	436.4745	63.5531
40	NCE WIND	3668	23.34%	205.2700	117.8151	-87.4549	0.0000	0.0000	0.0000	950.4001	558.1002	-392.0999		0.0000	0.0000		0	0		0.0000	0.0000	950.4001	558.1002	-392.0999
41	NNSM PH 1 SOLAR	39	23.34%	1.2100	1.6511	0.4411	0.0000	0.0000	0.0000	13.0196	17.7936	4.7740		0.0000	0.0000		0	0		0.0000	0.0000	13.0196	17.7936	4.7740
42	NNSM PH 2 SOLAR	1250	23.34%	66.3600	65.3655	-0.9945	0.0000	0.0000	0.0000	291.3204	291.5373	0.2169		0.0000	0.0000		0	0		0.1873	0.1873	291.3204	291.7247	0.4043
43	NCE TOTAL	7596	23.34%	367.3400	292.3521	-74.9879	2.0750	0.2634	-1.8116	1658.8019	1327.7416	-331.0603	0	0.0625	0.0625	0	0	0	0	1.9611	1.9611	1660.8769	1336.0285	-330.8484
44	APPDCL Stage-I	1600	23.34%	172.8700	162.7223	-10.1477	239.0167	181.3718	-57.6448	542.8116	697.5904	154.7786		0.0000	0.0000		0	0		0.0000	0.0000	781.8283	878.9623	97.1339
45	APPDCL Stage-II	800	23.34%	0.0000	83.7030	83.7030	161.2583	126.0294	-35.2289	0.0000	358.8346	358.8346		0.0000	0.0000		0	0		0.0000	0.0000	161.2583	484.8640	323.6056
46	Godavari Gas Power Plant	216	23.34%	10.7600	-0.1029	-10.8629	4.2667	1.2832	-2.9834	48.4200	0.0000	-48.4200		0.0000	0.0000		0	0		0.0000	0.0000	52.6867	1.2832	-51.4034
47	15 NPDCL (TSPCC)				0.4680	0.4680		0.0000	0.0000		3.6939	3.6939		0.0000	0.0000		0			0.0000	0.0000	0.0000	3.6939	3.6939
48	JOINT SECTOR TOTAL	2616	23.34%	183.6300	246.8103	63.1803	404.5417	308.6815	-95.8572	591.2318	1060.1189	468.8871	0	0.0000	0.0000	0	0	0	0	0.0000	0.0000	995.7735	1368.8004	373.0299
49	Thermal Powertech Corporation (SPIL P1)	231	23.34%	33.3000	37.6192	4.3193	52.4083	52.5418	0.1335	74.5920	91.9791	17.3871		1.2410	1.2410		0	0		11.2026	11.2026	127.0003	156.9646	29.9642
50	SPIL P 2	625	23.34%	87.5300	83.0218	-4.5082	139.8167	184.4209	44.6042	189.9401	219.5539	29.6138		5.3484	5.3484		0	0		0.0000	0.0000	329.7568	409.3232	79.5664
51	RNPCL	1040	23.34%	136.4100	117.2333	-19.1767	183.6083	173.3992	-10.2091	383.3121	397.7444	14.4323		0.0000	0.0000		0	0		0.0000	0.0000	566.9204	571.0837	4.1632
52	IPPs TOTAL	1896	23.34%	257.2400	237.8744	-19.3656	375.8333	410.3028	34.4696	647.8442	709.2774	61.4332	0	6.5894	6.5894	0	0	0	0	11.2026	11.2026	1023.6775	1137.3714	113.6939
53	UI CHARGES			0.0000	3.8943	3.8943		0.0000	0.0000	0.0000	88.3376	88.3376		0.0000	0.0000		0	0		0.0000	0.0000	0.0000	88.3376	88.3376
54	Short term purchases			0.0000	142.8622	142.8622		0.0000	0.0000	0.0000	965.8955	965.8955		0.0000	0.0000		0	0		13.9447	13.9447	0.0000	979.8401	979.8401
55	Short term Sales			0.0000	-7.5059	-7.5059			0.0000	0.0000	-38.7498	-38.7498			0.0000			0			0.0000	0.0000	-38.7498	-38.7498
56	Purchase from EPDCL			0.0000		0.0000			0.0000	0.0000		0.0000			0.0000			0			0.0000	0.0000	0.0000	0.0000
57	Purchase from SPDCL			33.5100		-33.5100			0.0000	144.7632		-144.7632			0.0000			0			0.0000	144.7632	0.0000	-144.7632
58	Sale to EPDCL			0.0000	-34.0353	-34.0353			0.0000	0.0000	-189.6999	-189.6999			0.0000			0			0.0000	0.0000	-189.6999	-189.6999
59	Sale to SPDCL			0.0000		0.0000			0.0000	0.0000		0.0000			0.0000			0			0.0000	0.0000	0.0000	0.0000
60	Swapping power to be returned			0.0000		0.0000			0.0000	0.0000		0.0000			0.0000			0			0.0000	0.0000	0.0000	0.0000

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)=	TO (p)	Actual (q)	Variance (r)= (q-p)	TO (s)	Actual (t)	Variance (u)= (t-s)
61	TOTAL OTHERS			33.5100	105.2153	71.7053	0.0000	0.0000	0.0000	144.7632	825.7834	681.0202	0	0.0000	0.0000	0	0	0	0	13.9447	13.9447	144.7632	839.7280	694.9648
62	TRANSMISSION COST			0.0000	0.0000	0.0000	680.9000	724.2898	43.3898		0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	680.9000	724.2898	43.3898
63	SLDC COST			0.0000	0.0000	0.0000	14.7750	12.5130	-2.2620		0.0000	0.0000		0.0000	0.0000		0	0		0.0114	0.0114	14.7750	12.5244	-2.2506
64	FCCIL			0.0000	0.0000	0.0000	291.7500	189.9415	-101.8085		0.0000	0.0000		0.0000	0.0000		0	0		6.0215	6.0215	291.7500	191.9630	-99.7870
65	ULDC COST			0.0000	0.0000	0.0000	0.6167	138839	13.2673		0.0000	0.0000		0.0000	0.0000		0	0		0.0000	0.0000	0.6167	138839	13.2673
66	TOTAL TRANSMISSION & ULDC CHARGES			0.0000	0.0000	0.0000	988.0417	936.6283	-51.4134	0.0000	0.0000	0.0000	0	0.0000	0.0000	0	0	0	0	6.0329	6.0329	988.0417	942.6612	-45.3804
67	TOTAL COST			1541.0200	1568.0100	26.9900	2622.2917	2525.0758	-97.2159	5179.1301	6623.5231	1444.3930	0	8.3947	8.3947	0	0	0	0	34.3821	34.3821	7801.4218	9113.3756	1311.9538
68	Past claims/refunds, if any, pertaining to the quarters(s) prior to the quarter for which FPPCA is being filed					0.0000		0.0000	0.0000		420.6239	420.6239			0.0000			0			0.0000	0.0000	420.6239	420.6239
69	POWER PURCHASE FOR THE MONTH			1541.0200	1568.0100	26.9900	2622.2917	2525.0758	-97.2159	5179.1301	7044.1470	1865.0169	0	8.3947	8.3947	0	0	0	0	34.3821	34.3821	7801.4218	9611.9995	1810.5777

1568.0099
0.000

9611.999
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Chief General Manager
Finance, APPCC,
Vidut Soudha, Vijayawada.

Annexure-II

APCPDCL - FPPCA FORMAT FOR THE MONTH OF MAY-2023

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	1260	23.34%	155.68	165.61	9.93	132.86	142.34	9.48	519.97	709.96	189.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	652.83	852.30	199.47
2	Dr. NTTPS-IV	500	23.34%	66.75	60.59	-6.16	56.11	56.17	0.07	210.26	248.03	37.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	266.37	304.20	37.83
3	Dr. NTTPS-V	800	23.34%	0.00	0.00	0.00	113.72	0.00	-113.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	113.72	0.00	-113.72
4	RTPP Stage-I	420	23.34%	45.05	48.56	3.51	42.89	50.44	7.55	173.89	221.94	48.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	216.78	272.38	55.59
5	RTPP Stage-II	420	23.34%	53.07	56.43	3.36	50.18	52.48	2.31	204.85	257.90	53.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	255.03	310.38	55.35
6	RTPP Stage-III	210	23.34%	25.54	25.07	-0.47	30.70	33.45	2.75	98.58	114.59	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129.28	148.04	18.76
7	RTPP Stage-IV	600	23.34%	72.89	69.80	-3.09	126.78	130.65	3.87	266.78	307.39	40.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	393.56	438.05	44.48
8	**GENCO THERMAL TOTAL**	**4210**	**23.34%**	**418.98**	**426.05**	**7.07**	**553.23**	**465.54**	**-87.69**	**1474.34**	**1859.80**	**385.46**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2027.57**	**2325.34**	**297.77**
9	Srisailam RCPH	770	23.34%	4.38	-0.02	-4.40	45.05	45.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.05	45.05	0.00
10	NSRCPH	90	23.34%	0.11	-0.01	-0.12	5.18	5.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.18	5.18	0.00
11	NSTPDC PH	50	23.34%	0.23	-0.02	-0.25	9.62	9.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.62	9.62	0.00
12	Upper Sileru	725	23.34%	9.16	8.31	-0.85	48.97	16.21	-32.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.97	16.21	-32.76
13	Lower Sileru		23.34%	18.17	20.62	2.45	0.00	31.07	31.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.07	31.07
14	Donkarayi		23.34%	1.57	-0.04	-1.61	0.00	1.69	1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.69	1.69
15	PABM	20	23.34%	0.00	0.00	0.00	2.68	2.68	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	2.68	2.68	0.00
16	Minihydel(Chettipet)	1	23.34%	0.00	0.00	0.00	0.37	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.37	0.00
17	Machkund AP Share	118	23.34%	7.36	7.60	0.24	13.20	7.83	-5.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.20	7.83	-5.37
18	TB Dam AP Share		23.34%	0.10	-0.05	-0.15	0.00	5.37	5.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.37	5.37
19	**GENCO HYDEL (INCLUDING INTERSTATE) TOTAL**	**1774**	**23.34%**	**41.08**	**36.40**	**-4.68**	**125.06**	**125.06**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**125.06**	**125.06**	**0.00**
20	NTPC(SR) Ramagundam I &II	2100	23.34%	49.35	34.16	-15.19	28.98	27.21	-1.77	139.66	116.70	-22.96	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	168.64	143.90	-24.74
21	NTPC(SR) Simhadri Stage-I	1000	23.34%	71.67	59.46	-12.21	59.28	63.80	4.53	214.29	274.30	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	1.01	273.57	339.11	65.54
22	NTPC(SR) Simhadri Stage-II	1000	23.34%	33.25	16.52	-16.73	41.85	41.31	-0.54	91.44	75.65	-15.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133.29	116.96	-16.33
23	NTPC(SR) Talcher Stage-II	2000	23.34%	27.21	27.45	0.24	17.14	19.72	2.58	47.62	46.06	-1.56	0.00	1.55	1.55	0.00	0.00	0.00	0.00	0.00	0.00	64.76	67.33	2.57
24	NTPC(SR) Ramagundam III	500	23.34%	11.56	10.32	-1.24	7.23	8.15	0.91	32.14	34.73	2.59	0.00	0.20	0.20	0.00	0.00	0.00	0.00	0.00	0.00	39.37	43.08	3.71
25	NTPC Kudgi Stage-I	2400	23.34%	0.00	19.18	19.18	0.00	48.16	48.16	0.00	101.62	101.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	149.78	149.78
26	NTECL Valluru	1500	23.34%	0.00	8.76	8.76	0.00	16.47	16.47	0.00	32.93	32.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.15	0.00	49.56	49.56
27	NLC Stage-I	630	23.34%	7.83	3.52	-4.31	3.84	2.90	-0.94	20.75	11.28	-9.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.59	14.18	-10.41
28	NLC Stage-II	840	23.34%	13.65	2.43	-11.22	8.21	2.09	-6.11	36.17	7.79	-28.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.38	9.88	-34.50
29	NPC(MAPS)	440	23.34%	1.02	1.29	0.27	0.00	0.00	0.00	2.64	3.38	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.64	3.38	0.74
30	NPC(KAIGA unit I,II,III,IV)	880	23.34%	16.85	16.31	-0.54	0.00	0.00	0.00	57.46	57.03	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.46	57.03	-0.43
31	NTPL(NLC TamilNadu)	1000	23.34%	0.00	11.48	11.48	0.00	20.97	20.97	0.00	39.56	39.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.53	60.53
32	NLC NNTPS	1000	23.34%	0.00	7.01	7.01	0.00	12.48	12.48	0.00	18.05	18.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.53	30.53
33	KKNPP Unit-I	1000	23.34%	0.28	0.29	0.01	0.00	0.00	0.00	1.23	1.27	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	1.27	0.03
34	NLC TPS- I Expn.	630	23.34%	0.32	0.33	0.01	0.28	0.26	-0.02	0.78	0.93	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06	1.18	0.12
35	NLC TPS- II Expn.	840	23.34%	0.14	0.17	0.03	0.53	0.37	-0.16	0.37	0.53	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.90	0.00
36	JNNSM Ph-1 Thermal		23.34%	6.11	4.62	-1.49	6.17	14.70	8.53	17.60	19.00	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	23.76	33.78	10.02
37	**CGS TOTAL**	**17760**	**23.34%**	**239.24**	**223.31**	**-15.93**	**173.51**	**278.59**	**105.08**	**662.15**	**840.81**	**178.65**	**0.00**	**1.74**	**1.74**	**0.00**	**0.00**	**0.00**	**0.00**	**1.24**	**1.24**	**835.66**	**1122.38**	**286.72**
38	NCE- Others	153	23.34%	6.13	4.20	-1.93	2.08	0.26	-1.81	31.14	25.41	-5.73	0.00	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	33.22	25.74	-7.48
39	NCE Solar	2466	23.34%	88.37	103.32	14.95	0.00	0.00	0.00	372.92	434.70	61.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	1.77	372.92	436.47	63.55
40	NCE WIND	3688	23.34%	205.27	117.82	-87.45	0.00	0.00	0.00	950.40	558.30	-392.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	950.40	558.30	-392.10
41	JNNSM PH 1 SOLAR	39	23.34%	1.21	1.65	0.44	0.00	0.00	0.00	13.02	17.79	4.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.02	17.79	4.77
42	JNNSM PH 2 SOLAR	1250	23.34%	66.36	65.37	-0.99	0.00	0.00	0.00	291.32	291.54	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.19	291.32	291.72	0.40
43	**NCE TOTAL**	**7596**	**23.34%**	**367.34**	**292.35**	**-74.99**	**2.08**	**0.26**	**-1.81**	**1658.80**	**1327.74**	**-331.06**	**0.00**	**0.06**	**0.06**	**0.00**	**0.00**	**0.00**	**0.00**	**1.96**	**1.96**	**1660.88**	**1330.03**	**-330.85**
44	APPDCL Stage-I	1600	23.34%	172.87	162.72	-10.15	239.02	181.37	-57.64	542.81	697.59	154.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	781.83	878.96	97.13
45	APPDCL Stage-II	800	23.34%	0.00	83.70	83.70	161.26	126.03	-35.23	0.00	358.83	358.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	161.26	484.86	323.61
46	Godavari Gas Power Plant	216	23.34%	10.76	-0.10	-10.86	4.27	1.28	-2.98	48.42	0.00	-48.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.69	1.28	-51.40
47	TS NPDCL (TSPCC)			0.00	0.49	0.49	0.00	0.00	0.00	0.00	3.69	3.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.69	3.69

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)
48	JOINT SECTOR TOTAL	2616	23.34%	183.63	246.81	63.18	404.54	308.68	-95.86	591.23	1060.12	468.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	995.77	1368.80	373.03
49	Thermal Powertech Corporation (SEIL P1)	231	23.34%	33.30	37.62	4.32	52.41	52.54	0.13	74.59	91.98	17.39	0.00	1.24	1.24	0.00	0.00	0.00	0.00	11.20	11.20	127.00	156.96	29.96
50	SEIL P 2	625	23.34%	87.53	83.02	-4.51	139.82	184.42	44.60	189.94	219.55	29.61	0.00	5.35	5.35	0.00	0.00	0.00	0.00	0.00	0.00	329.76	409.32	79.57
51	HNPCL	1040	23.34%	136.41	117.23	-19.18	183.61	173.34	-10.27	383.31	397.74	14.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	566.92	571.08	4.16
52	IPPs TOTAL	1896	23.34%	257.24	237.87	-19.37	375.83	410.30	34.47	647.84	709.28	61.43	0.00	6.59	6.59	0.00	0.00	0.00	0.00	11.20	11.20	1023.68	1137.37	113.69
53	UI CHARGES			0.00	3.89	3.89	0.00	0.00	0.00	0.00	88.34	88.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0 00	0.00	88.34	88.34
54	Short term purchases			0.00	142.86	142.86	0.00	0.00	0.00	0.00	965.90	965.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.94	13.94	0.00	979.84	979.84
55	Short term Sales			0.00	-7.51	-7.51	0.00	0.00	0.00	0.00	-38.75	-38.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.75	-38.75
56	Purchase from EPDCL			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57	Purchase from SPDCL			33.51	0.00	-33.51	0.00	0.00	0.00	144.76	0.00	-144.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	144.76	0.00	-144.76
58	Sale to EPDCL			0.00	-34.04	-34.04	0.00	0.00	0.00	0.00	-189.70	-189.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-189.70	-189.70
59	Sale to SPDCL			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	Swapping power to be returned			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	TOTAL OTHERS			33.51	105.22	71.71	0.00	0.00	0.00	144.76	825.78	681.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.94	13.94	144.76	839.73	694.96
62	TRANSMISSION COST			0.00	0.00	0.00	680.90	724.29	43.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	680.90	724.29	43.39
63	SLDC COST			0.00	0.00	0.00	14.78	12.51	-2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	14.78	12.52	-2 25
64	PGCIL			0.00	0.00	0.00	291.75	185.94	-105.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.02	6.02	291.75	191.96	-99.79
65	ULDC COST			0.00	0.00	0.00	0.62	13.88	13.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	13.88	13.27
66	TOTAL TRANSMISSION & ULDC CHARGES			0.00	0.00	0.00	988.04	936.63	-51.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.03	6.03	988.042	942.661	-45.3804
67	TOTAL COST			1541.02	1568.01	26.99	2622.29	2525.08	-97.22	5179.13	6623.52	1444.39	0.00	8.39	8.39	0.00	0.00	0.00	0.00	34.38	34.38	7801.42	9191.38	1389.95
68	Past claims/refunds, if any, pertaining to the quarters(s) prior to the quarter for which FPPCA is being filed									0.00	420.62	420.62										0.00	420.62	420.62
69	POWER PURCHASE FOR THE MONTH			1541.02	1568.01	26.99	2622.29	2525.08	-97.22	5179.13	7044.15	1865.02	0.00	8.39	8.39	0.00	0.00	0.00	0.00	34.38	34.38	7801.42	9612.00	1810.58

Actual Weighted average Power Purchase Cost per unit of energy (APPC)	=	6.1301
Base Weighted average Power Purchase Cost per unit of energy (BPPC)	=	5.0625
Actual loss % for Previousyear FY 2022-23	=	10.59%
Approved Loss in %	=	10.61%
Loss % considered (lower of above two rows)	=	10.59%
FPPCA = (APPC - BPPC) / (100-Loss in %) (Rs./Unit)	=	1.1939

Chief General Manager/RAC
APCPDCL, Vijayawada

ANNEXURE-III

Category-wise Sales for the month of May-2023

S.No	Category	Approved	Actuals
A	**LT**		
1	Domestic	607.15	636.48
2	Commerical & Others	106.05	113.75
3	Industry	48.46	40.40
4	Institutional	27.51	28.43
5	Agriculture & Related	219.46	199.30
	Metered	93.76	95.93
	Unmetered	125.70	103.37
	Total	**1008.63**	**1018.36**
B	**HT**		
1	Domestic	1.43	1.92
2	Commerical & Others	47.78	51.00
3	Industry	265.81	268.21
4	Institutional	55.88	56.13
5	Agriculture & Related	2.25	2.01
	Total	**373.16**	**379.27**
	Grand Total	**1381.78**	**1397.63**

LT Agricultural Sales Actuals for May-23

Category	Approved	Actuals
LT Agl Cat-V (A)	**123.52**	**104.16**
(i) Corporate farmers	0.34	0.26
(ii) Non-Corporate farmers	122.59	103.37
(iii) Salt farming units upto 15 HP	0.18	0.20
(iv) Sugarcane crushing	0.00	0.00
(v) Rural Horticulture Nurseries	0.4180	0.32
(vi) Floriculture in Green House	0.00	0.00
(B) : Aquaculture and Animal Husbandry	95.85	95.03
(D) : Agro Based Cottage Industries upto 10 HP	0.05	0.04
(E): Government/Private Lift Irrigation Schemes	0.04	0.07
Total Agricultural Sales	**219.46**	**199.30**

Chief General Manager/RAC
APCPDCL, Vijayawada

ANNEXURE-IV

Availabilities, Backing down & PLF of each source for the Month of May-2023

Name of the Generator	Installed Capacity (AP Share)	Aux. Consumption %	% Availabilties communicated by APSLDC	Availability in MU	Despatch MU	PLF %	Backing down MU	Remarks
Dr. NTTPS	1260	9	87.49	746.35	709.55	83.18	36.80	
Dr. NTTPS-IV	500	7.5	81.14	279.20	259.59	75.44	19.61	
RTPP Stage-I	420	9	75.63	215.06	208.05	73.17	7.01	
RTPP Stage-II	420	9	94.19	267.84	241.76	85.02	26.07	
RTPP Stage-III	210	9	80.30	114.17	107.42	75.55	6.75	
RTPP Stage-IV	600	5.75	77.40	325.65	299.05	71.08	26.60	
Srisailam RCPH	770	1	100	567.15	-0.07	-	-	
NSRCPH	90	1	100	66.29	-0.04	-	-	
NSTPDC PH	50	1	100	36.83	-0.07	-	-	
Upper Sileru	240	1	100	176.77	35.61	20.15	-	
Lower Sileru	460	1	100	338.82	88.34	26.07	-	
Donkarayi	25	1	100	18.41	-0.16	-	-	
PABM	20	1	TO BE TAKEN SAME AS DESPATCH		-0.02	-	-	
Minihydel(Chettipet)	1	1	100	0.74	0.00	-	-	
Machkund AP Share	60	1	TO BE TAKEN SAME AS DESPATCH		32.55	73.65	-	
TB Dam AP Share	57.6	1	TO BE TAKEN SAME AS DESPATCH		-0.21	-	-	
APPDCL Stage-I	1600	6.5	64.5	717.90	697.18	62.64	20.72	
APPDCL Stage-II	800	5.75	66.43	372.66	358.62	63.93	14.03	
HNPCL	1040	5.75	72.63	529.67	502.29	68.88	27.38	
SEMBCORP-P1	230.55	6	97.40	167.07	161.18	93.97	5.89	
SEMBCORP-P2	625	6	TO BE TAKEN SAME AS DESPATCH		355.71	81.38	0.00	
Ramagundam St-I&II	289.737	7.04	86.57	166.32	146.36	88.00	19.96	
Ramagundam St-III	72.735	6.25	104.74	51.02	44.22	86.66	6.81	
Talcher St-II	181.34	6.25	102.93	127.19	117.60	92.46	9.59	
Simhadri St-I	461.1	5.75	99.45	321.54	254.76	79.23	66.78	
Simhadri St-II	216.93	5.75	98.54	145.89	70.80	48.53	75.09	
Kudgi St-I	226.992	6.25	101.72	150.83	82.17	54.48	68.66	
Vallur	86.589	6.25	70.13	42.36	37.55	88.64	4.81	
NLC TPS-II St-I	46.959	10	47.70	13.80	15.08	109.22	-	The PLF>100% implies that subject to availability of URS power, based on grid requirement, URS power has been scheduled from these stations, duly following merit order, which is excess power beyond our state entitlement
NLC TPS-II St-II	85.934	10	18.30	9.90	10.41	105.10	-	
NLC TPS-I Expansion	2.323	8.5	71.31	1.13	1.40	123.92	-	
NLC TPS-II Expansion	2.766	10	41.64	0.77	0.75	96.96	0.02	
NNTPS	52.717	6.25	82.11	28.20	30.02	106.46	-	
NTPL	121.766	5.75	69.05	58.96	49.19	83.43	9.77	

Chief General Manager/RAC
APCPDCL, Vijayawada

ANNEXURE-V

Purchase from Exchanges (IEX, PXIL & HPX) - Monthly report of May-2023

Delivery Date	Energy (MU)	Energy charges (Rs.) (cr.)	NLDC operating charges and application fee in Cr.	Cost including operating Charges and application fee in Rs. Crs.	STU transmission charges in Rs. Crs.	Cost including NLDC charges and STU transmission charges in Rs. Crs.	Unit cost (including Operating and application fee charges) (Rs./kwh)	Unit Cost including NLDC charges and STU transmission charges in Rs.) (Rs./kwh)
(1)	(2)	(3)	(4)	(5)=(3)+(4)	(6)	(7) = (5)+(6)	(8)=((5)/(2))*10	(9)=((7)/(2))*10
01-05-23	9.395	2.699	0.0413	2.740	0.227	2.967	2.916	3.158
02-05-23	3.766	1.661	0.0166	1.678	0.091	1.768	4.455	4.696
03-05-23	6.918	2.881	0.0306	2.912	0.167	3.079	4.209	4.450
04-05-23	3.456	1.676	0.0154	1.691	0.083	1.775	4.894	5.135
05-05-23	5.114	3.487	0.0227	3.509	0.123	3.633	6.863	7.104
06-05-23	5.578	3.847	0.0247	3.872	0.135	4.006	6.941	7.183
07-05-23	7.582	4.264	0.0335	4.298	0.183	4.481	5.668	5.909
08-05-23	9.397	8.373	0.0415	8.414	0.227	8.641	8.954	9.195
09-05-23	7.711	7.349	0.0341	7.383	0.186	7.569	9.574	9.816
10-05-23	13.429	11.930	0.0591	11.989	0.324	12.313	8.928	9.169
11-05-23	8.939	6.663	0.0423	6.706	0.216	6.921	7.501	7.743
12-05-23	11.335	9.401	0.0500	9.451	0.274	9.724	8.338	8.579
13-05-23	1.278	0.816	0.0057	0.822	0.031	0.853	6.432	6.674
14-05-23	8.934	4.107	0.0394	4.146	0.216	4.362	4.641	4.883
15-05-23	16.885	10.674	0.0765	10.750	0.408	11.158	6.367	6.608
16-05-23	29.848	20.474	0.1328	20.607	0.720	21.328	6.904	7.145
17-05-23	41.103	30.424	0.1821	30.606	0.992	31.598	7.446	7.688
18-05-23	39.318	27.993	0.1771	28.170	0.949	29.119	7.165	7.406
19-05-23	35.926	25.026	0.1592	25.185	0.867	26.052	7.010	7.252
20-05-23	24.019	17.088	0.1069	17.195	0.580	17.775	7.159	7.400
21-05-23	20.262	12.377	0.0902	12.467	0.489	12.956	6.153	6.394
22-05-23	27.282	19.319	0.1229	19.442	0.659	20.100	7.126	7.367
23-05-23	36.293	25.147	0.1674	25.315	0.876	26.191	6.975	7.217
24-05-23	28.067	17.175	0.1243	17.300	0.677	17.977	6.164	6.405
25-05-23	19.372	11.797	0.0862	11.884	0.468	12.351	6.134	6.376
26-05-23	24.418	14.158	0.1083	14.267	0.589	14.856	5.843	6.084
27-05-23	28.073	17.337	0.1243	17.461	0.678	18.139	6.220	6.461
28-05-23	37.329	19.997	0.1649	20.162	0.901	21.063	5.401	5.643
29-05-23	38.961	25.476	0.1779	25.654	0.940	26.594	6.584	6.826
30-05-23	24.387	17.724	0.1107	17.835	0.589	18.424	7.313	7.555
31-05-23	13.666	11.591	0.0612	11.652	0.330	11.982	8.526	8.768
TOTAL	588.041	392.931	2.630	395.561	14.194	409.755	6.727	6.968

Sale from Exchanges (IEX, PXIL&HPX) - Monthly report of May - 2023

Delivery Date	Energy (MU)	Energy charges (Rs.) (cr.)	NLDC operating charges and application fee in Cr.	STU transmission charges in Rs. Crs.	Total energy charges excluding STU charges (in Cr)	Net energy charges realised to APDISCOM's Rs in Cr	Net unit rate realised to APDISCOM's (Rs./kwh)
(1)	(2)	(3)	(4)	(5)	(6)=(3)-(5)	(7) = (3)-(4)-(5)	(8)=((7)/(2))*10
01-05-23	0.287	0.079	0.0014	0.007	0.0718	0.0704	2.452
02-05-23	0.501	0.192	0.0023	0.012	0.1795	0.1772	3.538
03-05-23	0.208	0.079	0.0010	0.005	0.0742	0.0732	3.525
04-05-23	0.022	0.009	0.0002	0.001	0.0085	0.0083	3.709
05-05-23	0.119	0.052	0.0008	0.003	0.0494	0.0485	4.086
06-05-23	1.014	0.387	0.0050	0.024	0.3627	0.3577	3.526
07-05-23	1.237	0.405	0.0060	0.030	0.3751	0.3691	2.984
08-05-23	0.711	0.285	0.0037	0.017	0.2679	0.2641	3.715
09-05-23	1.159	0.529	0.0052	0.028	0.5009	0.4957	4.278
10-05-23	0.593	0.249	0.0031	0.014	0.2351	0.2320	3.912
11-05-23	0.753	0.388	0.0038	0.018	0.3703	0.3665	4.867
12-05-23	0.816	0.349	0.0041	0.020	0.3292	0.3251	3.984
13-05-23	7.874	3.876	0.0352	0.190	3.6863	3.6511	4.637
14-05-23	3.594	1.735	0.0163	0.087	1.6477	1.6314	4.539
15-05-23	0.959	0.413	0.0043	0.023	0.3899	0.3856	4.021
16-05-23	0.008	0.007	0.0001	0.000	0.0071	0.0070	8.877
17-05-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
18-05-23	0.063	0.063	0.0003	0.002	0.0610	0.0607	9.714
19-05-23	1.675	1.468	0.0074	0.040	1.4279	1.4206	8.481
20-05-23	1.682	1.425	0.0075	0.041	1.3843	1.3768	8.185
21-05-23	2.007	1.466	0.0088	0.048	1.4173	1.4085	7.017
22-05-23	0.125	0.095	0.0006	0.003	0.0920	0.0914	7.313
23-05-23	1.949	1.212	0.0089	0.047	1.1654	1.1566	5.934
24-05-23	0.358	0.219	0.0017	0.009	0.2108	0.2091	5.840
25-05-23	0.224	0.120	0.0011	0.005	0.1148	0.1137	5.069
26-05-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
27-05-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
28-05-23	1.575	0.786	0.0069	0.038	0.7476	0.7406	4.702
29-05-23	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
30-05-23	2.455	1.533	0.0109	0.059	1.4739	1.4631	5.960
31-05-23	0.191	0.104	0.0010	0.005	0.0993	0.0983	5.144
Total	32.159	17.526	0.1477	0.776	16.750	16.602	5.163

TOTAL (DAM RTM AND WAM)TRADING IN IEX

IEX purchase for the month of MAY 2023

Delivery Date	Energy (MU)	Energy charges (Rs.) (cr.)	Transmission & SLDC &IEX Charges (Rs.) (cr.)	Per unit energy charge (Rs/kWh)	Per unit transmission and SLDC charge (Rs/kWh)	Total per unit energy charge (Rs/kWh)
(1)	(2)	(3)	(4)	(5) = ((3)/(2))*10	(6)=((4)/(2))*10	(7)=(5)+(6)
01-05-23	9.395	2.699	0.268	2.872	0.285	3.158
02-05-23	3.766	1.661	0.108	4.411	0.286	4.696
03-05-23	6.918	2.881	0.198	4.165	0.286	4.450
04-05-23	3.456	1.676	0.099	4.849	0.286	5.135
05-05-23	5.114	3.487	0.146	6.818	0.286	7.104
06-05-23	5.578	3.847	0.159	6.897	0.286	7.183
07-05-23	7.582	4.264	0.217	5.624	0.286	5.909
08-05-23	9.397	8.373	0.268	8.910	0.285	9.195
09-05-23	7.711	7.349	0.220	9.530	0.286	9.816
10-05-23	13.429	11.930	0.383	8.884	0.285	9.169
11-05-23	7.034	4.777	0.202	6.792	0.287	7.078
12-05-23	11.335	9.401	0.324	8.294	0.285	8.579
13-05-23	1.278	0.816	0.037	6.388	0.286	6.674
14-05-23	8.934	4.107	0.255	4.597	0.286	4.883
15-05-23	15.285	9.122	0.437	5.968	0.286	6.254
16-05-23	28.248	18.922	0.807	6.699	0.286	6.984
17-05-23	39.503	28.872	1.128	7.309	0.286	7.594
18-05-23	36.038	24.761	1.032	6.871	0.286	7.157
19-05-23	34.326	23.474	0.980	6.838	0.286	7.124
20-05-23	22.419	15.536	0.641	6.930	0.286	7.215
21-05-23	18.662	10.825	0.533	5.800	0.285	6.086
22-05-23	19.182	13.421	0.548	6.996	0.286	7.282
23-05-23	25.485	16.632	0.731	6.526	0.287	6.813
24-05-23	19.967	11.277	0.570	5.648	0.285	5.933
25-05-23	11.272	5.899	0.322	5.234	0.286	5.519
26-05-23	16.318	8.260	0.466	5.062	0.286	5.348
27-05-23	19.973	11.439	0.570	5.727	0.285	6.013
28-05-23	29.229	14.099	0.834	4.824	0.285	5.109
29-05-23	35.961	23.436	1.032	6.517	0.287	6.804
30-05-23	22.301	16.306	0.638	7.312	0.286	7.598
31-05-23	11.015	9.788	0.315	8.886	0.286	9.172
TOTAL	506.111	329.337	14.467	6.51	0.29	6.79

TOTAL TRADING IN IEX

IEX sale for the month of MAY 2023

Date	Energy (MU)	Energy charges (Rs. Crs)	Transmission, SLDC & IEX Charges (Rs.	Per unit energy charge (Rs/kWh)	Per unit transmission and SLDC charge (Rs/kWh)	Net per unit energy charge (Rs/kWh)
(1)	(2)	(3)	(4)	(5) = ((3)/(2))*10	(6)=((4)/(2))*10	(7)=(5)-(6)
01-05-23	0.287	0.079	0.008	2.742	0.290	2.452
02-05-23	0.501	0.192	0.014	3.826	0.288	3.538
03-05-23	0.208	0.079	0.006	0.000	0.000	0.000
04-05-23	0.022	0.009	0.001	0.000	0.000	0.000
05-05-23	0.119	0.052	0.004	4.397	0.311	4.086
06-05-23	1.014	0.387	0.029	3.817	0.291	3.526
07-05-23	1.237	0.405	0.036	0.000	0.000	0.000
08-05-23	0.711	0.285	0.021	4.009	0.294	3.715
09-05-23	1.159	0.529	0.033	4.565	0.286	4.278
10-05-23	0.593	0.249	0.017	4.205	0.294	3.912
11-05-23	0.753	0.388	0.022	5.159	0.292	4.867
12-05-23	0.816	0.349	0.024	4.275	0.292	3.984
13-05-23	7.874	3.876	0.225	4.923	0.286	4.637
14-05-23	3.594	1.735	0.103	4.826	0.287	4.539
15-05-23	0.959	0.413	0.027	4.308	0.287	4.021
16-05-23	0.008	0.007	0.000	9.290	0.414	8.877
17-05-23	0.000	0.000	0.000	0.000	0.000	0.000
18-05-23	0.063	0.063	0.002	10.000	0.286	9.714
19-05-23	1.675	1.468	0.048	8.766	0.285	8.481
20-05-23	1.682	1.425	0.048	8.471	0.286	8.185
21-05-23	2.007	1.466	0.057	7.302	0.285	7.017
22-05-23	0.125	0.095	0.004	7.599	0.286	7.313
23-05-23	1.949	1.212	0.056	6.221	0.287	5.934
24-05-23	0.358	0.219	0.010	6.129	0.289	5.840
25-05-23	0.224	0.120	0.007	5.360	0.291	5.069
26-05-23	0.000	0.000	0.000	0.000	0.000	0.000
27-05-23	0.000	0.000	0.000	0.000	0.000	0.000
28-05-23	1.575	0.786	0.045	4.988	0.285	4.702
29-05-23	0.000	0.000	0.000	0.000	0.000	0.000
30-05-23	2.455	1.533	0.070	6.246	0.286	5.960
31-05-23	0.191	0.104	0.006	0.000	0.000	0.000
Total	32.159	17.526	0.924	5.450	0.287	5.163

TOTAL (DAS, DAC and Anyday)TRADING IN PXIL

PXIL purchase for the month of MAY 2023

Delivery Date	Energy (MU)	Energy charges (Rs.) (cr.)	Transmission & SLDC &IEX Charges (Rs.) (cr.)	Per unit energy charge (Rs/kWh)	Per unit transmission and SLDC charge (Rs/kWh)	Total per unit energy charge (Rs/kWh)
(1)	(2)	(3)	(4)	(5) = ((3)/(2))*10	(6)=((4)/(2))*10	(7)=(5)+(6)
01-05-23	0.000	0.000	0.000	0.000	0.000	0.000
02-05-23	0.000	0.000	0.000	0.000	0.000	0.000
03-05-23	0.000	0.000	0.000	0.000	0.000	0.000
04-05-23	0.000	0.000	0.000	0.000	0.000	0.000
05-05-23	0.000	0.000	0.000	0.000	0.000	0.000
06-05-23	0.000	0.000	0.000	0.000	0.000	0.000
07-05-23	0.000	0.000	0.000	0.000	0.000	0.000
08-05-23	0.000	0.000	0.000	0.000	0.000	0.000
09-05-23	0.000	0.000	0.000	0.000	0.000	0.000
10-05-23	0.000	0.000	0.000	0.000	0.000	0.000
11-05-23	0.000	0.000	0.000	0.000	0.000	0.000
12-05-23	0.000	0.000	0.000	0.000	0.000	0.000
13-05-23	0.000	0.000	0.000	0.000	0.000	0.000
14-05-23	0.000	0.000	0.000	0.000	0.000	0.000
15-05-23	0.000	0.000	0.000	0.000	0.000	0.000
16-05-23	0.000	0.000	0.000	0.000	0.000	0.000
17-05-23	0.000	0.000	0.000	0.000	0.000	0.000
18-05-23	0.000	0.000	0.000	0.000	0.000	0.000
19-05-23	0.000	0.000	0.000	0.000	0.000	0.000
20-05-23	0.000	0.000	0.000	0.000	0.000	0.000
21-05-23	0.000	0.000	0.000	0.000	0.000	0.000
22-05-23	0.000	0.000	0.000	0.000	0.000	0.000
23-05-23	2.708	2.617	0.080	9.666	0.296	9.962
24-05-23	0.000	0.000	0.000	0.000	0.000	0.000
25-05-23	0.000	0.000	0.000	0.000	0.000	0.000
26-05-23	0.000	0.000	0.000	0.000	0.000	0.000
27-05-23	0.000	0.000	0.000	0.000	0.000	0.000
28-05-23	0.000	0.000	0.000	0.000	0.000	0.000
29-05-23	0.000	0.000	0.000	0.000	0.000	0.000
30-05-23	0.000	0.000	0.000	0.000	0.000	0.000
31-05-23	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	2.71	2.62	0.08	9.666	0.296	9.962

TOTAL (DAS DAC and Anyday TRADING IN PXIL

PXIL sale for the month of MAY 2023

Date	Energy (MU)	Energy charges (Rs. Crs)	STU Transmission, SLDC & IEX Charges (Rs. Crs)	Per unit energy charge (Rs/kWh)	Per unit transmission and SLDC charge (Rs/kWh)	Net per unit energy charge (Rs/kWh)
(1)	(2)	(3)	(4)	(5) = ((3)/(2))*10	(6)=((4)/(2))*10	(7)=(5)-(6)
01-05-23	0.000	0.000	0.000	0.000	0.000	0.000
02-05-23	0.000	0.000	0.000	0.000	0.000	0.000
03-05-23	0.000	0.000	0.000	0.000	0.000	0.000
04-05-23	0.000	0.000	0.000	0.000	0.000	0.000
05-05-23	0.000	0.000	0.000	0.000	0.000	0.000
06-05-23	0.000	0.000	0.000	0.000	0.000	0.000
07-05-23	0.000	0.000	0.000	0.000	0.000	0.000
08-05-23	0.000	0.000	0.000	0.000	0.000	0.000
09-05-23	0.000	0.000	0.000	0.000	0.000	0.000
10-05-23	0.000	0.000	0.000	0.000	0.000	0.000
11-05-23	0.000	0.000	0.000	0.000	0.000	0.000
12-05-23	0.000	0.000	0.000	0.000	0.000	0.000
13-05-23	0.000	0.000	0.000	0.000	0.000	0.000
14-05-23	0.000	0.000	0.000	0.000	0.000	0.000
15-05-23	0.000	0.000	0.000	0.000	0.000	0.000
16-05-23	0.000	0.000	0.000	0.000	0.000	0.000
17-05-23	0.000	0.000	0.000	0.000	0.000	0.000
18-05-23	0.000	0.000	0.000	0.000	0.000	0.000
19-05-23	0.000	0.000	0.000	0.000	0.000	0.000
20-05-23	0.000	0.000	0.000	0.000	0.000	0.000
21-05-23	0.000	0.000	0.000	0.000	0.000	0.000
22-05-23	0.000	0.000	0.000	0.000	0.000	0.000
23-05-23	0.000	0.000	0.000	0.000	0.000	0.000
24-05-23	0.000	0.000	0.000	0.000	0.000	0.000
25-05-23	0.000	0.000	0.000	0.000	0.000	0.000
26-05-23	0.000	0.000	0.000	0.000	0.000	0.000
27-05-23	0.000	0.000	0.000	0.000	0.000	0.000
28-05-23	0.000	0.000	0.000	0.000	0.000	0.000
29-05-23	0.000	0.000	0.000	0.000	0.000	0.000
30-05-23	0.000	0.000	0.000	0.000	0.000	0.000
31-05-23	0.000	0.000	0.000	0.000	0.000	0.000
Total	0.000	0.000	0.000	0.000	0.000	0.000

TOTAL TRADING IN HPX

HPX Purchase for the month of MAY 2023

Delivery Date	Energy (MU)	Energy charges (Rs.) (cr.)	Transmission & SLDC &IEX Charges (Rs.) (cr.)	Per unit energy charge (Rs/kWh)	Per unit transmission and SLDC charge (Rs/kWh)	Total per unit energy charge (Rs/kWh)
(1)	(2)	(3)	(4)	(5) = ((3)/(2))*10	(6)=((4)/(2))*10	(7)=(5)+(6)
01-05-23	0.000	0.000	0.000	0.000	0.000	0.000
02-05-23	0.000	0.000	0.000	0.000	0.000	0.000
03-05-23	0.000	0.000	0.000	0.000	0.000	0.000
04-05-23	0.000	0.000	0.000	0.000	0.000	0.000
05-05-23	0.000	0.000	0.000	0.000	0.000	0.000
06-05-23	0.000	0.000	0.000	0.000	0.000	0.000
07-05-23	0.000	0.000	0.000	0.000	0.000	0.000
08-05-23	0.000	0.000	0.000	0.000	0.000	0.000
09-05-23	0.000	0.000	0.000	0.000	0.000	0.000
10-05-23	0.000	0.000	0.000	0.000	0.000	0.000
11-05-23	1.905	1.886	0.056	9.900	0.296	10.196
12-05-23	0.000	0.000	0.000	0.000	0.000	0.000
13-05-23	0.000	0.000	0.000	0.000	0.000	0.000
14-05-23	0.000	0.000	0.000	0.000	0.000	0.000
15-05-23	1.600	1.552	0.047	9.700	0.294	9.994
16-05-23	1.600	1.552	0.046	9.700	0.291	9.991
17-05-23	1.600	1.552	0.046	9.700	0.287	9.987
18-05-23	3.280	3.232	0.095	9.854	0.288	10.142
19-05-23	1.600	1.552	0.046	9.700	0.287	9.987
20-05-23	1.600	1.552	0.046	9.700	0.287	9.987
21-05-23	1.600	1.552	0.046	9.700	0.291	9.991
22-05-23	8.100	5.898	0.233	7.281	0.288	7.569
23-05-23	8.100	5.898	0.232	7.281	0.287	7.568
24-05-23	8.100	5.898	0.232	7.281	0.286	7.568
25-05-23	8.100	5.898	0.232	7.281	0.286	7.568
26-05-23	8.100	5.898	0.232	7.281	0.286	7.568
27-05-23	8.100	5.898	0.232	7.281	0.286	7.568
28-05-23	8.100	5.898	0.232	7.281	0.286	7.568
29-05-23	3.000	2.040	0.086	6.800	0.288	7.088
30-05-23	2.086	1.418	0.061	6.800	0.292	7.092
31-05-23	2.651	1.803	0.076	6.800	0.287	7.087
TOTAL	**79.222**	**60.977**	**2.277**	**7.697**	**0.287**	**7.984**

TOTAL (DAS DAC and Anyday TRADING IN HPX

HPX sale for the month of MAY 2023

Date	Energy (MU)	Energy charges (Rs. Crs)	Transmission, SLDC & IEX Charges (Rs.	Per unit energy charge (Rs/kWh)	Per unit transmission and SLDC charge (Rs/kWh)	Net per unit energy charge (Rs/kWh)
(1)	(2)	(3)	(4)	(5) = ((3)/(2))*10	(6)=((4)/(2))*10	(7)=(5)-(6)
01-05-23	0.000	0.000	0.000	0.000	0.000	0.000
02-05-23	0.000	0.000	0.000	0.000	0.000	0.000
03-05-23	0.000	0.000	0.000	0.000	0.000	0.000
04-05-23	0.000	0.000	0.000	0.000	0.000	0.000
05-05-23	0.000	0.000	0.000	0.000	0.000	0.000
06-05-23	0.000	0.000	0.000	0.000	0.000	0.000
07-05-23	0.000	0.000	0.000	0.000	0.000	0.000
08-05-23	0.000	0.000	0.000	0.000	0.000	0.000
09-05-23	0.000	0.000	0.000	0.000	0.000	0.000
10-05-23	0.000	0.000	0.000	0.000	0.000	0.000
11-05-23	0.000	0.000	0.000	0.000	0.000	0.000
12-05-23	0.000	0.000	0.000	0.000	0.000	0.000
13-05-23	0.000	0.000	0.000	0.000	0.000	0.000
14-05-23	0.000	0.000	0.000	0.000	0.000	0.000
15-05-23	0.000	0.000	0.000	0.000	0.000	0.000
16-05-23	0.000	0.000	0.000	0.000	0.000	0.000
17-05-23	0.000	0.000	0.000	0.000	0.000	0.000
18-05-23	0.000	0.000	0.000	0.000	0.000	0.000
19-05-23	0.000	0.000	0.000	0.000	0.000	0.000
20-05-23	0.000	0.000	0.000	0.000	0.000	0.000
21-05-23	0.000	0.000	0.000	0.000	0.000	0.000
22-05-23	0.000	0.000	0.000	0.000	0.000	0.000
23-05-23	0.000	0.000	0.000	0.000	0.000	0.000
24-05-23	0.000	0.000	0.000	0.000	0.000	0.000
25-05-23	0.000	0.000	0.000	0.000	0.000	0.000
26-05-23	0.000	0.000	0.000	0.000	0.000	0.000
27-05-23	0.000	0.000	0.000	0.000	0.000	0.000
28-05-23	0.000	0.000	0.000	0.000	0.000	0.000
29-05-23	0.000	0.000	0.000	0.000	0.000	0.000
30-05-23	0.000	0.000	0.000	0.000	0.000	0.000
31-05-23	0.000	0.000	0.000	0.000	0.000	0.000
Total	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**	**0.000**

Short term power purchase details through DEEP bidding portal for May 2023 by APDISCOM's					
May 2023_ TB wise		LoI 505/22 Dt: 20.12.2022 JNSTPP/PTC-100 MW @Rs. 8.7/Unit	LoI 506/22, Dt: 20.12.2022 M/s. REL- PTC - 200 MW MP Rs. 8.7/Unit	TOTAL MU purchase through DEEP bidding	Weighted average unit rate (Rs./KWh)
00:00	00:15	0.000	0.000	0.000	0.000
00:15	00:30	0.000	0.000	0.000	0.000
00:30	00:45	0.000	0.000	0.000	0.000
00:45	01:00	0.000	0.000	0.000	0.000
01:00	01:15	0.000	0.000	0.000	0.000
01:15	01:30	0.000	0.000	0.000	0.000
01:30	01:45	0.000	0.000	0.000	0.000
01:45	02:00	0.000	0.000	0.000	0.000
02:00	02:15	0.000	0.000	0.000	0.000
02:15	02:30	0.000	0.000	0.000	0.000
02:30	02:45	0.000	0.000	0.000	0.000
02:45	03:00	0.000	0.000	0.000	0.000
03:00	03:15	0.000	0.000	0.000	0.000
03:15	03:30	0.000	0.000	0.000	0.000
03:30	03:45	0.000	0.000	0.000	0.000
03:45	04:00	0.000	0.000	0.000	0.000
04:00	04:15	0.000	0.000	0.000	0.000
04:15	04:30	0.000	0.000	0.000	0.000
04:30	04:45	0.000	0.000	0.000	0.000
04:45	05:00	0.000	0.000	0.000	0.000
05:00	05:15	2.679	5.308	7.986	8.700
05:15	05:30	2.679	5.308	7.986	8.700
05:30	05:45	2.679	5.308	7.986	8.700
05:45	06:00	2.679	5.308	7.986	8.700
06:00	06:15	2.679	5.360	8.039	8.700
06:15	06:30	2.679	5.360	8.039	8.700
06:30	06:45	2.679	5.360	8.039	8.700
06:45	07:00	2.679	5.360	8.039	8.700
07:00	07:15	2.679	5.360	8.039	8.700
07:15	07:30	2.679	5.360	8.039	8.700
07:30	07:45	2.679	5.360	8.039	8.700
07:45	08:00	2.679	5.360	8.039	8.700
08:00	08:15	0.000	0.000	0.000	0.000
08:15	08:30	0.000	0.000	0.000	0.000
08:30	08:45	0.000	0.000	0.000	0.000
08:45	09:00	0.000	0.000	0.000	0.000
09:00	09:15	0.000	0.000	0.000	0.000
09:15	09:30	0.000	0.000	0.000	0.000
09:30	09:45	0.000	0.000	0.000	0.000
09:45	10:00	0.000	0.000	0.000	0.000
10:00	10:15	0.000	0.000	0.000	0.000
10:15	10:30	0.000	0.000	0.000	0.000
10:30	10:45	0.000	0.000	0.000	0.000
10:45	11:00	0.000	0.000	0.000	0.000
11:00	11:15	0.000	0.000	0.000	0.000
11:15	11:30	0.000	0.000	0.000	0.000
11:30	11:45	0.000	0.000	0.000	0.000
11:45	12:00	0.000	0.000	0.000	0.000
12:00	12:15	0.000	0.000	0.000	0.000
12:15	12:30	0.000	0.000	0.000	0.000
12:30	12:45	0.000	0.000	0.000	0.000
12:45	13:00	0.000	0.000	0.000	0.000
13:00	13:15	0.000	0.000	0.000	0.000
13:15	13:30	0.000	0.000	0.000	0.000
13:30	13:45	0.000	0.000	0.000	0.000
13:45	14:00	0.000	0.000	0.000	0.000
14:00	14:15	0.000	0.000	0.000	0.000
14:15	14:30	0.000	0.000	0.000	0.000
14:30	14:45	0.000	0.000	0.000	0.000
14:45	15:00	0.000	0.000	0.000	0.000
15:00	15:15	0.000	0.000	0.000	0.000
15:15	15:30	0.000	0.000	0.000	0.000
15:30	15:45	0.000	0.000	0.000	0.000
15:45	16:00	0.000	0.000	0.000	0.000

May 2023_ TB wise		LoI 505/22 Dt: 20.12.2022	LoI 506/22, Dt: 20.12.2022	TOTAL MU purchase through DEEP bidding	Weighted average unit rate (Rs./KWh)
		JNSTPP/PTC-100 MW @Rs. 8.7/Unit	M/s. REL- PTC - 200 MW MP Rs. 8.7/Unit		
16:00	16:15	0.000	0.000	0.000	0.000
16:15	16:30	0.000	0.000	0.000	0.000
16:30	16:45	0.000	0.000	0.000	0.000
16:45	17:00	0.000	0.000	0.000	0.000
17:00	17:15	0.000	0.000	0.000	0.000
17:15	17:30	0.000	0.000	0.000	0.000
17:30	17:45	0.000	0.000	0.000	0.000
17:45	18:00	0.000	0.000	0.000	0.000
18:00	18:15	0.000	0.000	0.000	0.000
18:15	18:30	0.000	0.000	0.000	0.000
18:30	18:45	0.000	0.000	0.000	0.000
18:45	19:00	0.000	0.000	0.000	0.000
19:00	19:15	0.000	0.000	0.000	0.000
19:15	19:30	0.000	0.000	0.000	0.000
19:30	19:45	0.000	0.000	0.000	0.000
19:45	20:00	0.000	0.000	0.000	0.000
20:00	20:15	0.000	0.000	0.000	0.000
20:15	20:30	0.000	0.000	0.000	0.000
20:30	20:45	0.000	0.000	0.000	0.000
20:45	21:00	0.000	0.000	0.000	0.000
21:00	21:15	0.000	0.000	0.000	0.000
21:15	21:30	0.000	0.000	0.000	0.000
21:30	21:45	0.000	0.000	0.000	0.000
21:45	22:00	0.000	0.000	0.000	0.000
22:00	22:15	0.000	0.000	0.000	0.000
22:15	22:30	0.000	0.000	0.000	0.000
22:30	22:45	0.000	0.000	0.000	0.000
22:45	23:00	0.000	0.000	0.000	0.000
23:00	23:15	0.000	0.000	0.000	0.000
23:15	23:30	0.000	0.000	0.000	0.000
23:30	23:45	0.000	0.000	0.000	0.000
23:45	00:00	0.000	0.000	0.000	0.000
TOTAL		8.036	16.028	24.064	8.700

In May 2023, there is neither Swap Power import and SWAP power export by APDISCOM's.

* The details submitted are after consideration of ISTS losses, AP State Losses and Downward revision of the approved schedule for May 2023.

Chief General Manager/RAC
APCPDCL, Vijayawada

ANNEXURE-VI

POC Charges for the month of May-2023

Month	Bill type	MW(including 230.55 MW from Sembcorp)	Amount in Rs
May'23 Period	bill-1	1556.975	90,39,07,407

Chief General Manager/RAC
APCPDCL, Vijayawada

ANNEXURE-VII
Past Claims details for the month of May-2023

S.NO	NAME OF THE VENDOR	AMOUNT OF COST	NATURE OF CLAIM	REMARKS
1	PGCIL POC Charges(CGS Tr.Charges)	1199494693	PAST CLAIMS	7-2022 TO 4-2023 3RD BILL OF DEVIATION CHARGES
2	PGCIL POC Charges(CGS Tr.Charges)	25799187	OTHERS	LATE PAYMENT SURCHARGE FOR THE PERIOD 8-22 TO 1-23
3	POSOCO SRLDC Charges	48827	OTHERS	FOREIGN EXCHANGE RATE VARIATION 2022-23
4	M/s.SECI-ACME 150MW	4170592	OTHERS	CHANGE IN LAW
5	M/s.SECI-AZURE 50MW	737460	OTHERS	CHANGE IN LAW
6	M.G.M. Springs Pvt. Ltd	178696	PAST CLAIMS	APRIL,2023 ENERGY BILL
7	Orange Ananthapur wind power Pvt Ltd(28.03.16 to21.07.16)	2750888	PAST CLAIMS	3-2023 DIFFERENCE ENERGY BILL
8	3F Industries Ltd (Foods & Fats)	620536	PAST CLAIMS	TARRIF CHANGE DIFFERENCE FOR 4-2023
9	NVVNL-(Adani power,nav bharat--IPP,Nav bharat-CPP)	34728212	OTHERS	Compensation & OA CHARGES FOR 4-2023
10	PTC-(jaypee,raipur energy,adhunic power,raipur energy)	25017547	OTHERS	Compensation & OA CHARGES FOR 4-2023
11	NTPC NVVNL Bundled Power	334962	OTHERS	LATE PAYMENT SURCHARGE
12	NTPC NSM Phase-II, Bundled Power	802639	OTHERS	LATE PAYMENT SURCHARGE
13	NTPC NPKunta Ultra Mega Solar Project 1000MW	2691442	OTHERS	LATE PAYMENT SURCHARGE
14	SEMBCORP PROJECT-1	47997598	OTHERS	CHANGE IN LAW
15	NTPC (SR) Ramagundam I & II	-6971668	PAST CLAIMS	SRLDC PLI & FERV amts, Non tariff income
16	NTPC (SR) Simhadri Stage 1	355685958	PAST CLAIMS	FERV, ash transportation & Wage reivision
17	NTPC (SR) Simhadri Stage 2	156878296	PAST CLAIMS	FERV, ash transportation & Wage reivision
18	NTPC (SR) Talcher St. II	14987224	PAST CLAIMS	wage revision, ash transportation & non tariff income
19	NTPC (SR) Ramagundam Stage-III	-1644969	PAST CLAIMS	Non tariff income, Ash transportation credit
20	NTPC Kudgi Stage 1	57876587	PAST CLAIMS	FERV, non tariff income
21	NTECL Valluru	13572981	PAST CLAIMS	provisional Tariff order for the period 2019-24
22	NLC Stage-I	99351	PAST CLAIMS	SRLDC PLI & FERV amts
23	NLC Stage-II	176259	PAST CLAIMS	SRLDC PLI & FERV amts
24	NLC TPS I EXP	36167	PAST CLAIMS	FERV
25	NLC TPS II EXP	-134375	PAST CLAIMS	Credit note & FERV
26	NTPL (NLC Tamilnadu Power Ltd Stage-1)	1810509	PAST CLAIMS	RSD compensation SRLDC PLI Ferv
27	NLC NNTPS	912109	PAST CLAIMS	annual filing fee, Diff energy charges
28	NTPC (SR) Ramagundam I & II	138113	PAST CLAIMS	RLDC, Energy , Capacity charges revision
29	NTPC (SR) Simhadri Stage 1	144009	PAST CLAIMS	RLDC revision
30	NTPC (SR) Simhadri Stage 2	612964	PAST CLAIMS	RLDC, Energy , Capacity charges revision
31	NTPC (SR) Talcher St. II	4402982	PAST CLAIMS	ED on APC
32	NTPC (SR) Ramagundam Stage-III	56487	PAST CLAIMS	RLDC, Energy revision
33	NTPC Kudgi Stage 1	232078	PAST CLAIMS	RLDC, Energy , Capacity charges revision
34	NLC Stage-I	264541	PAST CLAIMS	Annual filing fee, Diff REA, SRLDC fee
35	NLC Stage-II	466584	PAST CLAIMS	Annual filing fee, Diff REA, SRLDC fee
36	NLC TPS I EXP	-10838	PAST CLAIMS	Annual filing fee, Diff REA, SRLDC fee, Diff in EC
37	NLC TPS II EXP	-3223	PAST CLAIMS	Diff in REA, SRLDC, Diff in EC, Annual filing fee
38	NTPL (NLC Tamilnadu Power Ltd Stage-1)	-519470	PAST CLAIMS	Annual filing fee, PT gain sharing
39	NLC NNTPS	394979	PAST CLAIMS	SRLDC Ferv, PLI, SRLDC, FERV
40	NTPC (SR) Ramagundam I & II	4334371	OTHERS	LPS
41	NTECL Valluru	646789	OTHERS	LPS
		1949818074		

PAST CLAIMS	1802.1591
OTHERS	147.309626
TOTAL	1949.4687

Chief General Manager/RAC
APCPDCL, Vijayawada

ANNEXURE-VIII

T & D losses

Actual T&D Loss Computation for FY 2022-23		
S.No	**Particulars**	
1	Power Purchase (MU)	15508.06
2	Sales (MU)	13866.37
3=(1-2)/1 x 100	**T&D Loss (%)**	**10.59**

Approved T&D Loss Computation for FY 2023-24		
S.No	**Particulars**	
1	Power Purchase (MU)	16847.19
2	Sales (MU)	15060.04
3=(1-2)/1 x 100	**T&D Loss (%)**	**10.61**

Chief General Manager/RAC
APCPDCL, Vijayawada

ANNEXURE-IX

DSM DATA (BREAKUP) FY 2023-24

Period		F<=49.90		49.90<F<49.95		49.95 to 50.03			Charges (RS.Cr)	50.03<F<50.05		F>50.05	UD Energy with no incentive > 300MW	Net Energy (MU)	Total Charges (Rs.Cr) (Including Postfacto and additional)
						up to 200 MW	200 to 300 MW	>300 MW							
From	To	Energy (MU)	Charges (RS.Cr)	Energy (MU)	Charges (RS.Cr)	Energy (MU)	Energy (MU)	Energy (MU)		Energy (MU)	Charges (RS.Cr)	Energy (MU)			
01-04-2023	02-04-2023	0.17	-1667397.85	-0.38	751628.95	-0.79	-0.25	0.00	2152716.48	-0.07	152920.56	-0.23	-0.14	-1.69	
03-04-2023	09-04-2023	-0.17	1462666.96	0.72	-6488858.43	0.28	0.24	0.46	-13521538.04	0.09	-471782.33	0.48	-0.05	2.06	
10-04-2023	16-04-2023	3.67	-67211403.43	1.05	-17695054.19	1.08	0.74	0.77	-33287112.93	0.09	-523791.38	-0.03	-0.67	6.72	
17-04-2023	23-04-2023	0.01	-2053346.22	-0.36	3609372.90	-3.54	-0.30	0.49	14775909.84	-0.34	779378.64	-0.48	-0.32	-4.85	
24-04-2023	30-04-2023	-0.05	-3498641.95	-0.43	-1364807.85	-5.46	-0.89	0.58	13966857.86	-0.58	1712899.63	-0.74	-1.37	-8.93	
APRIL '23		**3.64**	**-72968122.48**	**0.61**	**-21187718.62**	**-8.42**	**-0.46**	**2.30**	**-15913166.79**	**-0.80**	**1649625.12**	**-1.00**	**-2.55**	**-6.68**	
01-05-2023	07-05-2023	-0.26	-5380272.44	-0.02	-3666768.94	-2.74	-0.31	0.45	-7462462.84	-0.34	242112.96	-0.29	-0.58	-4.09	
08-05-2023	14-05-2023	0.93	-17159376.96	1.41	-22095988.38	1.30	1.05	3.44	-88960283.60	-0.17	-2228771.85	-1.19	-1.72	5.04	
15-05-2023	21-05-2023	2.36	-39018127.51	2.15	-25687558.30	4.50	1.85	4.09	-99734247.96	0.95	-5258932.41	1.10	-0.34	16.66	
22-05-2023	28-05-2023	1.64	-37203144.31	0.42	-9170883.29	-1.16	0.04	0.43	-11976038.49	0.01	-503210.15	-0.76	-1.54	-0.93	
MAY '23		**4.67**	**-98760921.22**	**3.96**	**-60621198.91**	**1.90**	**2.63**	**8.41**	**-208133032.90**	**0.45**	**-7748801.46**	**-1.15**	**-4.19**	**16.69**	
29-05-2023	04-06-2023	-0.57	2286172.02	-0.14	-1858435.79	-1.34	0.19	2.43	-25151072.11	-0.33	-1075593.32	-0.66	-1.02	-1.43	
05-06-2023	11-06-2023	-0.01	-2193771.64	1.37	-18740844.59	-2.11	0.29	3.43	-53208035.56	-1.21	2428129.68	-2.27	-2.45	-2.96	
12-06-2023	18-06-2023	0.53	-8323265.79	0.46	-8006855.21	3.26	1.49	2.77	-65755340.68	-0.50	1087442.84	-1.35	-0.99	5.66	
19-06-2023	25-06-2023	0.59	-5441620.51	-0.55	3784529.22	-2.02	-0.58	1.45	-25835384.63	-0.30	26410.00	0.32	-1.84	-2.93	
26-06-2023	02-07-2023	-0.30	1806570.33	0.76	-4263085.79	-0.69	-0.31	1.22	-21781933.81	-0.36	236064.47	-1.14	-1.58	-2.39	
JUNE '23		**0.24**	**-11865915.60**	**1.90**	**-29084692.17**	**-2.91**	**1.08**	**11.30**	**-191731766.78**	**-2.71**	**2702453.67**	**-5.09**	**-7.87**	**-4.06**	

Note: 1.The above DSM charges shown, are as per the CERC(Deviation Settlement Mechanism) Regulations,2022, applicable from 05.12.2022. The above bifurcations of energy are as per CERC suo moto order dated 06.02.2023

2. The net energy in Negative (-ve) signs depicts Under drawn energy and vice-versa

3.The negative(-ve) Charges in Rs crs depicts that the charges are payable by APDiscoms and vice versa.

Chief General Manager/RAC
APCPDCL, Vijayawada

Annexure-X

FPPCA FORMAT for the month of MAY FY 23-24

S. No.	Generating station/ Stage/Source	Plant capacity (MW)	Availability (MU)		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	Actual	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)	REMARKS FOR ENERGY VARIATIONS
1	Dr. NTTPS	1260	667.00	746.35	667.00	709.55	42.55	569.23	609.86	40.63	2227.78	3041.80	814.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2797.01	3651.65	854.65	The actual availability of APGENCO Stations (except Dr.NTTPS-IV) is increased than the approved by 8.53%. Accordingly, the dispatch from these plants increased by 128.6 MU than the approved dispatch. There is no generation from Dr.NTTPS-V as the CoD of the plant is yet to be done. The increase in variable cost is due to increase in fuel cost,claimed by APGENCO and increase in energy despatch from certain plants . Further,the increase in fixed cost is due to achieving the normative availabilities by all APGENCO Stations . Accordingly, the fixed charges have been admitted duly considering the fixed charges approved in respective MYT orders as directed by Hon'ble APERC.
2	Dr. NTTPS-IV	500	286.00	279.20	286.00	259.59	-26.41	240.41	240.68	0.27	900.90	1062.67	161.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1141.31	1303.35	162.04	
3	Dr. NTTPS-V	800	0.00	0.00	0.00	0.00	0.00	487.20	0.00	-487.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	487.20	0.00	-487.20	
4	RTPP Stage-I	420	193.00	215.06	193.00	208.05	15.05	183.78	216.11	32.34	744.98	950.88	205.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	928.76	1167.00	238.24	
5	RTPP Stage-II	420	227.37	267.84	173.34	241.76	68.42	214.98	224.86	9.87	669.09	1104.96	435.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	884.08	1329.82	445.74	
6	RTPP Stage-III	210	109.42	114.17	65.17	107.42	42.25	131.54	143.33	11.79	251.56	490.95	239.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	383.10	634.29	251.19	
7	RTPP Stage-IV	600	312.30	325.65	312.29	299.05	-13.24	543.21	559.78	16.58	1142.98	1317.02	174.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1686.19	1876.80	190.61	
8	**GENCO THERMAL TOTAL**	**4210**	**1795.09**	**1948.26**	**1696.80**	**1825.42**	**128.62**	**2370.34**	**1994.62**	**-375.72**	**5937.29**	**7968.28**	**2030.99**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**8307.63**	**9962.90**	**1655.27**	
9	Srisailam RCPH	770	18.78	567.15	18.77	-0.07	-18.84	193.03	193.03	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	193.03	193.03	0.00	
10	NSRCPH	90	0.46	66.29	0.47	-0.04	-0.51	22.18	22.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.18	22.18	0.00	
11	NSTPDC PH	50	0.99	36.83	0.99	-0.07	-1.06	41.21	41.22	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	41.21	41.22	0.01	
12	Upper Sileru	725	39.27	176.77	39.26	35.61	-3.65	209.80	69.45	-140.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	209.80	69.45	-140.35	
13	Lower Sileru		77.84	338.82	77.84	88.34	10.50	0.00	133.11	133.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133.11	133.11	
14	Donkarayi		6.71	18.41	6.71	-0.16	-6.87	0.00	7.23	7.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.23	7.23	
15	PABM	20	0.00	0.00	0.00	-0.02	-0.02	11.48	11.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.48	11.48	0.00	
16	Minihydel(Chettipet)	1	0.00	0.74	0.00	0.00	0.00	1.57	1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	1.57	0.00	
17	Machkund AP Share	118	31.52	32.55	31.53	32.55	1.02	56.55	33.55	-23.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.55	33.55	-23.00	
18	TB Dam AP Share		0.44	0.00	0.44	-0.21	-0.65	0.00	23.00	23.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.00	23.00	
19	**GENCO HYDEL(INCLUDING INTERSTATE)TOTAL**	**1774**	**176.01**	**1237.56**	**176.01**	**155.93**	**-20.08**	**535.82**	**535.83**	**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**	**535.82**	**535.83**	**0.01**	
20	NTPC(SR) Ramagundam I & II	2100	211.43	166.32	211.43	146.36	-65.07	124.18	116.59	-7.58	598.35	499.98	-58.59	0.00	-0.03	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	722.52	616.55	-105.97	The reasons for lower despatch of energy from CGS plants is due to fall in demand followed by rise in RE generation during some periods in 1st week of May-23 and also few days during rest of the month. However, due to higher demand in the remaining period (12653 MW met on 18.05.2023) followed by non-availability of generation from approved sources such as SDSTPS-I, HNPCL,SEIL-P2 and deviation in expected generation vs actual generation from RE sources, APDISCOMS are forced to procure energy from CGS stations(including Kudgi, Vallur, NNTPS,NTPL) and also under URS duly considering availability of cheaper power in power markets. The fixed and variable costs were also admitted accordingly.This is done in order to ensure 24X7 power supply for all. APDISCOMs met the increased demand due to availing of energy from NTPC-Kudgi, NTECL_Valluru, NTPL-Tuticorin and NLC-NNTPS, however, which are not approved stations as per RSTO-2023-24.
21	NTPC(SR) Simhadri Stage-I	1000	307.09	321.54	307.09	254.76	-52.33	253.98	273.37	19.39	918.20	1175.22	153.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.33	4.33	1172.17	1452.92	280.75	
22	NTPC(SR) Simhadri Stage-II	1000	142.44	145.89	142.44	70.80	-71.64	179.30	177.01	-2.29	391.71	324.11	-40.27	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	571.01	501.10	-69.91	
23	NTPC(SR) Talcher Stage-II	2000	116.60	127.19	116.59	117.60	1.01	73.44	84.49	11.05	204.03	197.33	-3.99	0.00	6.64	3.95	0.00	0.00	0.00	0.00	0.00	0.00	277.47	288.46	10.98	
24	NTPC(SR) Ramagundam III	500	49.54	51.02	49.53	44.22	-5.31	30.99	34.90	3.91	137.69	148.79	6.61	0.00	0.88	0.52	0.00	0.00	0.00	0.00	0.00	0.00	168.69	184.57	15.88	
25	NTPC Kudgi Stage-I	2400	0.00	150.83	0.00	82.17	82.17	0.00	206.34	206.34	0.00	435.41	259.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	641.74	641.74	
26	NTECL Valluru	1500	0.00	42.36	0.00	37.55	37.55	0.00	70.58	70.58	0.00	141.11	84.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.65	0.00	212.33	212.33	
27	NLC Stage-I	630	33.54	13.80	33.54	15.08	-18.46	16.45	12.43	-4.02	88.88	48.32	-24.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.33	60.75	-44.58	
28	NLC Stage-II	840	58.47	9.90	58.48	10.41	-48.07	35.18	8.97	-26.20	154.97	33.36	-72.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	190.15	42.34	-147.81	
29	NPC(MAPS)	440	4.37	5.54	4.37	5.54	1.17	0.00	0.00	0.00	11.32	14.49	1.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.32	14.49	3.17	
30	NPC(KAIGA unit I,II,III,IV)	880	72.20	69.89	72.20	69.89	-2.31	0.00	0.00	0.00	246.20	244.36	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	246.20	244.36	-1.85	
31	NTPL(NLC TamilNadu)	1000	0.00	58.96	0.00	49.19	49.19	0.00	89.83	89.83	0.00	169.50	100.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	259.34	259.34	
32	NLC NNTPS	1000	0.00	28.20	0.00	30.02	30.02	0.00	53.45	53.45	0.00	77.35	46.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130.80	130.80	
33	KKNPP Unit-I	1000	1.18	1.23	1.19	1.23	0.04	0.00	0.00	0.00	5.25	5.43	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.25	5.43	0.18	
34	NLC TPS- I Expn.	630	1.35	1.13	1.36	1.40	0.04	1.18	1.09	-0.08	3.33	3.98	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.51	5.07	0.56	
35	NLC TPS- II Expn.	840	0.61	0.77	0.61	0.75	0.14	2.27	1.60	-0.67	1.60	2.26	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.87	3.86	-0.01	
36	JNNSM Ph-1 Thermal		26.17	19.80	26.17	19.80	-6.37	26.42	62.97	36.55	75.37	81.42	3.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.33	101.79	144.73	42.94	
37	**CGS TOTAL**	**17760**	**1024.99**	**1214.38**	**1025.00**	**956.77**	**-68.23**	**743.37**	**1193.62**	**450.26**	**2836.91**	**3602.42**	**455.94**	**0.00**	**7.47**	**4.45**	**0.00**	**0.00**	**0.00**	**0.00**	**5.32**	**5.32**	**3580.27**	**4808.83**	**1228.55**	

S. No.	Generating station/ Stage/Source	Plant capacity (MW)	Availability (MU)		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	Actual	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)	REMARKS FOR ENERGY VARIATION
38	NCE- Others	153	26.27	17.99	26.26	17.99	-8.27	8.88	1.13	-7.75	133.40	108.87	-24.53	0.00	0.27	0.27	0.00	0.00	0.00	0.00	0.00	0.00	142.28	110.26	-32.02	
39	NCE Solar	2466	378.61	442.68	378.61	442.68	64.07	0.00	0.00	0.00	1597.73	1862.47	264.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.60	7.60	1597.73	1870.07	272.34	Actual dispatch is lesser than the approved dispatch by 20.4%. As all NCE/RE projects are Must Run Stations, there is no backing down applicable for them and whatever they generate is consumed.
40	NCE WIND	3688	879.46	504.78	879.46	504.78	-374.68	0.00	0.00	0.00	4071.90	2392.03	-1679.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4071.90	2392.03	-1679.87	
41	JNNSM PH 1 SOLAR	39	5.17	7.07	5.17	7.07	1.90	0.00	0.00	0.00	55.63	76.24	20.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.63	76.24	20.61	
42	JNNSM PH 2 SOLAR	1250	284.31	280.06	284.31	280.06	-4.25	0.00	0.00	0.00	1248.12	1249.09	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.80	1248.12	1249.89	1.77	
43	**NCE TOTAL**	**7596**	**1573.82**		**1573.81**	**1252.58**	**-321.23**	**8.88**	**1.13**	**-7.75**	**7106.78**	**5688.70**	**-1418.09**	**0.00**	**0.27**	**0.27**	**0.00**	**0.00**	**0.00**	**0.00**	**8.40**	**8.40**	**7115.67**	**5698.49**	**-1417.17**	
44	APPDCL Stage-I	1600	740.67	717.90	740.67	697.18	-43.49	1024.06	777.09	-246.97	2325.70	2988.82	663.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3349.76	3765.91	416.14	
45	APPDCL Stage-II	600	0.00	372.66	0.00	358.62	358.62	690.92	539.97	-150.94	0.00	1537.42	1537.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	690.92	2077.39	1386.48	
46	Godavari Gas Power Plant	216	46.11	0.00	46.11	-0.44	-46.55	18.27	5.50	-12.77	207.50	0.00	-207.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	225.76	5.50	-220.26	
47	TS NPDCL (TSPCC)				0.00	2.09	2.09	0.00	0.00	0.00	0.00	15.83	15.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.83	15.83	
48	**JOINT SECTOR TOTAL**	**2416**	**786.78**		**786.78**	**1057.46**	**270.68**	**1733.24**	**1322.56**	**-410.69**	**2533.20**	**4542.07**	**2008.87**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**4266.44**	**5864.62**	**1598.18**	
49	Thermal Powertech Corporation (SEIL P1)	231	142.67	167.07	142.68	161.18	18.50	224.55	225.11	0.56	319.60	394.08	74.48	0.00	5.32	5.32	0.00	0.00	0.00	0.00	48.00	48.00	544.15	672.51	128.36	The actual availabilities of SDSTPS Stage-I,HNPCL and SEIL P2 fallen short than the approved by 3%,9.37% and 5.15% respectively. The dispatch from these plants also reduced by 144.96 MU as compared to approved energy dispatch to accomodate RE generation variation. The fixed charges were admitted accordingly. Further, there is no generation from Godavari Gas Power Plant as there is no avaialbility of natural gas.
50	SEIL P 2	625	375.03	355.71	375.03	355.71	-19.32	599.07	790.15	191.08	813.82	940.68	126.86	0.00	22.92	22.92	0.00	0.00	0.00	0.00	0.00	0.00	1412.88	1753.74	340.86	
51	HNPCL	1040	584.44	529.67	584.44	502.29	-82.16	786.67	742.67	-44.00	1642.28	1704.13	61.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2428.94	2446.80	17.86	
52	**IPPs TOTAL**	**1896**	**1102.14**		**1102.15**	**1019.17**	**-82.98**	**1610.28**	**1757.93**	**147.65**	**2775.69**	**3038.89**	**263.20**	**0.00**	**28.23**	**28.23**	**0.00**	**0.00**	**0.00**	**0.00**	**48.00**	**48.00**	**4385.98**	**4873.06**	**487.08**	
53	UI CHARGES				0.00	16.69	16.69	0.00	0.00	0.00	0.00	378.48	378.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	378.48	378.48	
54	Short term purchases				0.00	612.09	612.09	0.00	0.00	0.00	0.00	4138.37	4138.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.75	59.75	0.00	4198.12	4198.12	During real time, the forecasted grid demand varies due to weather conditions and the forecasted generation vary due to outages of Thermal Generation or variation in RE generation. In order to balance the load-generation on real time basis, the APDISCOMs overdraw/under draw from the grid . Also when there is shortfall in Declared availability vis a vis the Grid Demand, DISCOMs procuring the shortfall from power markets, exchanges/e-bidding portal in order to ensure 24X7 power for all at low prices. When surplus power is available in the grid during certain time blocks due to sudden variations in grid demand, or lean Demand periods and peak Wind season, the power is sold through exchanges in situations where backing down of thermal power option is not viable or when market prices are higher.
55	Short term Sales				0.00	-32.16	-32.16	0.00	0.00	0.00	0.00	-166.02	-166.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-166.02	-166.02	
56	Purchase from SPDCL				229.08	204.13	-24.95	0.00	0.00	0.00	989.63	1111.71	122.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	989.63	1111.71	122.09	
57	Purchase from CPDCL				33.51	34.04	0.53	0.00	0.00	0.00	144.76	189.70	44.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	144.76	189.70	44.94	
58	Sale to SPDCL				-229.08	-238.16	-9.08	0.00	0.00	0.00	-989.63	-1301.41	-311.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-989.63	-1301.41	-311.79	
59	Sale to CPDCL				-33.51	0.00	33.51	0.00	0.00	0.00	-144.76	0.00	144.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-144.76	0.00	144.76	
60	Swapping power to be returned				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
61	**TOTAL OTHERS**	**0**			**0.00**	**596.62**	**596.62**	**0.00**	**0.00**	**0.00**	**0.00**	**4350.83**	**4350.83**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**59.75**	**59.75**	**0.00**	**4410.57**	**4410.57**	

S. No.	Generating station/ Stage/Source	Plant capacity (MW)	Availability (MU)		Energy (MU)			Cost Components (Rs.Millions)																	REMARKS FOR ENERGY VARIATIONS
								Fixed (A)			Variable (B)			Incentive (C)			Income Tax (D)			Others (E)			Total F=(A+B+C+D+E)			
			TO	Actual	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)	
62	TRANSMISSION COST				0.00	0.00	0.00	2830.69	3018.65	187.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2830.69	3018.65	187.96	TRANSMISSION COST includes the following components: APTRANSCO Transmission Charges 2763.903536; Long Term (SEIL-STOA) Charges 93.213878; POSOCO Reactive charges -6.70705; Interestate Reactive Charges 0; Indian Energy Exchange Ltd(STOA charges) 144.6704542; Power Exchange India Ltd(STOA Charges) 0.8007873; Hindustan Power Exchange Ltd (STOA) 22.76679112; TRANSMISSION COST 3018.648397
63	SLDC COST				0.00	0.00	0.00	63.31	53.61	-9.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	63.31	53.66	-9.65	SLDC COST includes following components: APTRANSCO SLDC Charges 51.060256; POSOCO SRLDC Charges 2.600489; SLDC COST 53.660745
64	PGCIL				0.00	0.00	0.00	1250.00	796.66	-453.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.80	25.80	1250.00	822.46	-427.54	PGCIL COST includes the following components NET(incl LPS): PGCIL POC Charges(CGS Tr.Charges) 822; PGCIL Non POC Charges(ULDC) 0.515501; SEMBCORP PROJECT-SRLDC 0.154168; PGCIL 822.463713
65	ULDC COST				0.00	0.00	0.00	2.64	59.49	56.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.64	59.49	56.84	ULDC COST includes following components: ARUNCHAL PRADESH 7.293494; Shubheksha 52.192051; ULDC 59.485545
66	**TOTAL TRANSMISSION & ULDC CHARGES**	0			0.00	0.00	0.00	4146.64	3928.41	-218.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.85	25.85	4146.64	3954.26	-192.38	
67	**TOTAL COST**				6360.55	6863.95	503.40	11148.58	10734.10	-414.48	21189.87	29191.19	7691.74	0.00	35.97	32.95	0.00	0.00	0.00	0.00	147.31	147.31	32338.45	40108.56	7770.11	
68	Past claims/refunds, if any, pertaining to the quarters(s) prior to the quarter for which FPPCA is being filed				0.00	0.00	0.00	0.00	0.00	0.00	0.00	1802.16	420.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1802.16	1802.16	
69	**POWER PURCHASE FOR THE MONTH**		6458.83	4400.21	6360.55	6863.95	503.40	11148.58	10734.10	-414.48	21189.87	30993.35	8112.36	0.00	35.97	32.95	0.00	0.00	0.00	0.00	147.31	147.31	32338.45	41910.72	9572.27	

Chief General Manager/RAC
APCPDCL, Vijayawada