


FPPCA FORMAT for the month of APRIL,2024 FY 24-25 (APCPDCL) Annexure - I

S.No.	Generating station/ Stage/Source	Cost Components (Rs.Millions)															10		
		Energy (MU)			Fixed (A)			Variable (B)			Others (E)			Total F=(A+B+C+D+E)			Avg. as per Tariff	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 (p)	Actual (q)	Variance (r)= (q-p)	TO (s)	Actual (t)	Variance (u)= (t-s)			
1	Dr. NTPPS	135.6100	139.7841	4.1741	150.8333	158.6667	7.8333	528.8790	591.5178	62.6388	0	0.0000	0.0000	679.7123	750.1845	70.4722	5.01	5.37	
2	Dr. NTPPS-IV	61.9900	59.8961	-2.0939	60.0000	62.7200	2.7200	223.1640	235.9031	12.7391	0	0.0000	0.0000	283.1640	298.6231	15.4591	4.57	4.99	
3	Dr. NTPPS-V	89.1700	65.1018	-24.0682	246.6667	167.0405	-79.6267	294.2610	214.8358	-79.4252	0	0.0000	0.0000	540.9277	381.8763	-159.0514	6.07	5.87	
4	RTPP Stage-I	42.1900	43.3458	1.1558	49.1667	47.6929	-1.4737	185.6360	193.4010	7.7650	0	0.0000	0.0000	234.8027	241.0939	6.2913	5.57	5.56	
5	RTPP Stage-II	48.2200	54.9188	6.6988	57.5000	60.8533	3.3533	212.1680	245.0376	32.8696	0	0.0000	0.0000	269.6680	305.8910	36.2230	5.59	5.57	
6	RTPP Stage-III	22.6000	26.2849	3.6849	32.5000	34.5333	2.0333	99.4400	117.2785	17.8385	0	0.0000	0.0000	131.9400	151.8118	19.8718	5.84	5.78	
7	RTPP Stage-IV	62.4200	62.1497	-0.2703	115.0000	102.6452	-12.3548	255.9220	258.3011	2.3791	0	0.0000	0.0000	370.9220	360.9464	-9.9756	5.94	5.81	
8	GENCO THERMAL TOTAL	462.2000	451.4812	-10.7188	711.6667	634.1520	-77.5147	1799.4700	1856.2750	56.8050	0	0.0000	0.0000	2511.1367	2490.4270	-20.7097	5.43	5.52	
9	Srisailem RCPH	20.6800	-0.0589	-20.7389	44.1667	46.1067	1.9400	0.0000	0.0000	0.0000	0	0.0000	0.0000	44.1667	46.1067	1.9400	2.14	-782.64	
10	NSRCPH	2.4200	-0.0082	-2.4282	5.0000	5.4133	0.4133	0.0000	0.0000	0.0000	0	0.0000	0.0000	5.0000	5.4133	0.4133	2.07	-660.45	
11	NSTPDC PH	1.3400	0.1015	-1.2385	10.0000	10.2667	0.2667	0.0000	0.0000	0.0000	0	0.0000	0.0000	10.0000	10.2667	0.2667	7.46	101.11	
12	Upper Sileru	6.4500	11.1973	4.7473	52.5000	18.2908	-34.2092	0.0000	0.0000	0.0000	0	0.0000	0.0000	52.5000	18.2908	-34.2092	8.14	1.63	
13	Lower Sileru	12.3600	21.8617	9.5017	0.0000	35.0573	35.0573	0.0000	0.0000	0.0000	0	0.0000	0.0000	0.0000	35.0573	35.0573	0.00	1.60	0.88
14	Donkarayi	0.6700	2.1762	1.5062	0.0000	1.9053	1.9053	0.0000	0.0000	0.0000	0	0.0000	0.0000	0.0000	1.9053	1.9053	0.00	0.88	
15	PABM	0.5400	-0.0058	-0.5458	2.5000	2.9867	0.4867	0.0000	0.0000	0.0000	0	0.0000	0.0000	2.5000	2.9867	0.4867	4.63	-517.84	
16	Minihydel(Chettipet)	0.0300	0.0396	0.0096	0.0000	0.3733	0.3733	0.0000	0.0000	0.0000	0	0.0000	0.0000	0.0000	0.3733	0.3733	0.00	9.42	
17	Machkund AP Share	1.6100	2.9004	1.2904	14.1667	14.9333	0.7667	0.0000	0.0000	0.0000	0	0.0000	0.0000	14.1667	14.9333	0.7667	8.80	5.15	
18	TB Dam AP Share	1.5500	0.1796	-1.3704	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	
19	GENCO HYDEL(INCLUDING INTERSTATE)TOTAL	47.6500	38.3834	-9.2666	128.3333	135.3333	7.0000	0.0000	0.0000	0.0000	0	0.0000	0.0000	128.3333	135.3333	7.0000	2.69	3.53	
20	NTPC(SR) Ramagundam I &II	37.9100	39.0850	1.1750	27.5000	27.8886	0.3886	138.3715	156.9194	18.5479	0	0.0000	0.0000	165.8715	184.8080	18.9365	4.38	4.73	
21	NTPC(SR) Simhadri Stage-I	56.5000	65.0116	8.5116	58.3333	61.0259	2.6925	194.9250	252.6489	57.7239	0	3.7412	3.7412	253.2583	317.4160	64.1576	4.48	4.88	
22	NTPC(SR) Simhadri Stage-II	26.2100	29.2784	3.0684	38.3333	39.1941	0.8608	89.6382	112.3412	22.7030	0	0.0000	0.0000	127.9715	151.5353	23.5638	4.88	5.18	
23	NTPC(SR) Talcher Stage-II	21.6100	24.1664	2.5564	18.3333	18.8264	0.4931	39.9785	40.1862	0.2077	0	0.0000	0.0000	58.3118	59.0127	0.7008	2.70	2.44	
24	NTPC(SR) Ramagundam III	8.9000	9.5235	0.6235	7.5000	7.7231	0.2231	32.0400	36.9869	4.9469	0	0.0000	0.0000	39.5400	44.7100	5.1700	4.44	4.69	
25	NTPC Kudgi Stage-I	0.0000	25.2742	25.2742	0.0000	43.4392	43.4392	0.0000	126.8007	126.8007	0	0.0000	0.0000	0.0000	170.2399	170.2399	0.00	6.74	
	NTPC-TELANGANA-STPS STAGE-1	0.0000	0.2182	0.2182	0.0000	0.2992	0.2992	0.0000	0.7812	0.7812	0	0.0000	0.0000	0.0000	1.0804	1.0804	0.00	4.95	
26	NTECL Valluru	0.0000	6.8934	6.8934	0.0000	12.2514	12.2514	0.0000	27.4359	27.4359	0	0.1543	0.1543	0.0000	39.8416	39.8416	0.00	5.78	
27	NLC Stage-I	5.8100	4.9515	-0.8585	5.0000	4.5169	-0.4831	18.5920	15.7754	-2.8166	0	0.0803	0.0803	23.5920	20.3727	-3.2193	4.06	4.11	
28	NLC Stage-II	10.3600	9.8431	-0.5169	9.1667	9.2397	0.0730	33.1520	31.3601	-1.7919	0	0.0066	0.0066	42.3187	40.6064	-1.7123	4.08	4.13	
29	NPC(MAPS)	2.1100	1.1326	-0.9774	0.0000	0.0000	0.0000	5.3805	2.9517	-2.4288	0	0.0162	0.0162	5.3805	2.9678	-2.4127	2.55	2.62	
30	NPC(KAIGA unit I,II,III,IV)	13.3000	17.0609	3.7609	0.0000	0.0000	0.0000	46.5500	59.7347	13.1847	0	0.0000	0.0000	46.5500	59.7347	13.1847	3.50	3.50	
31	NTPL(NLC TamilNadu)	0.0000	14.6038	14.6038	0.0000	23.3365	23.3365	0.0000	58.0501	58.0501	0	0.4073	0.4073	0.0000	81.7939	81.7939	0.00	5.60	
32	NLC NTPPS	0.0000	8.2231	8.2231	0.0000	12.3723	12.3723	0.0000	23.1271	23.1271	0	-0.0457	-0.0457	0.0000	35.4536	35.4536	0.00	4.31	
33	KKNPP Unit-I	0.0000	0.1056	0.1056	0.0000	0.0000	0.0000	0.0000	0.4826	0.4826	0	0.0000	0.0000	0.0000	0.4826	0.4826	0.00	4.57	
34	NLC TPS- I Expn.	0.0000	0.2901	0.2901	0.0000	0.2787	0.2787	0.0000	0.8337	0.8337	0	-0.0013	-0.0013	0.0000	1.1111	1.1111	0.00	3.83	
35	NLC TPS- II Expn.	0.0000	0.1213	0.1213	0.0000	0.3066	0.3066	0.0000	0.3728	0.3728	0	0.0001	0.0001	0.0000	0.6795	0.6795	0.00	5.60	
36	JNNSM Ph-1 Thermal	4.7700	3.8310	-0.9390	5.8333	6.7018	0.8685	25.6149	16.4778	-9.1371	0	0.0000	0.0000	31.4482	23.1797	-8.2686	6.59	6.05	
37	CGS TOTAL	187.4800	259.6137	72.1337	170.0000	267.4004	97.4004	624.2426	963.2665	339.0239	0	4.3589	4.3589	794.2426	1235.0258	440.7832	4.24	4.76	
38	NCE- Others	6.3100	4.7436	-1.5664	2.5000	0.5572	-1.9428	38.5541	30.2081	-8.3460	0	0.0000	0.0000	41.0541	30.7653	-10.2888	6.51	6.49	
39	NCE Solar	143.6800	156.6073	12.9273	0.0000	0.0000	0.0000	548.8576	688.0227	139.1651	0	65.7361	65.7361	548.8576	753.7588	204.9012	3.82	4.81	
40	NCE WIND	74.1200	89.2453	15.1253	0.0000	0.0000	0.0000	348.3640	417.5481	69.1841	0	36.3368	36.3368	348.3640	453.8850	105.5210	4.70	5.09	
#REF!	NCE TOTAL	224.1100	250.5963	26.4863	2.5000	0.5572	-1.9428	935.7757	1135.7789	200.0032	0	102.0730	102.0730	938.2757	1238.4091	300.1334	4.19	4.94	
#REF!	APPDCL Stage-I	127.3900	131.4795	4.0895	200.8333	138.3934	-62.4399	420.3870	486.1994	65.8124	0	0.0000	0.0000	621.2203	624.5928	3.3725	4.88	4.75	
#REF!	APPDCL Stage-II	71.3400	75.3488	4.0088	197.5000	153.7668	-43.7332	235.4220	248.6510	13.2290	0	0.0000	0.0000	432.9220	402.4178	-30.5042	6.07	5.34	
#REF!	Godavari Gas Power Plant	0.0000	2.4387	2.4387	3.3333	0.0000	-3.3333	0.0000	67.2000	67.2000	0	0.0000	0.0000	3.3333	67.2000	63.8667	0.00	27.56	
47	TS NPDC (TSPCC)	0.0000	0.4561	0.4561	0.0000	0	0.0000	0.0000	3.4526	3.4526	0	0.0000	0.0000	0.0000	3.4526	3.4526	0.00	7.57	
48	JOINT SECTOR TOTAL	198.7300	209.7230	10.9930	401.6667	292.1602	-109.5065	655.8090	805.5030	149.6940	0	0.0000	0.0000	1057.4757	1097.6632	40.1875	5.32	5.23	

S.No.	Generating station/ Stage/Source	Energy (MU)			Cost Components (Rs.Millions)													10	Actual
					Fixed (A)			Variable (B)			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 (p)	Actual (q)	Variance (r)= (q-p)	TO (s)	Actual (t)	Variance (u)= (t-s)	Avg. as per Tariff		
49	SEIL P1 (230MW)	30.9100	35.2039	4.2939	38.3333	47.7471	9.4138	79.1296	88.3265	9.1969		1.7274	1.7274	117.4629	137.8010	20.3381	3.80	3.91	
50	SEIL P2 (500MW Firm)	55.1900	58.2597	3.0697	86.6667	82.1709	-4.4957	136.3193	143.3188	6.9995		3.4861	3.4861	222.9860	228.9758	5.9898	4.04	3.93	
	SEMBCORP PROJECT-1 (625MW)	74.9000	0.0000	-74.9000	125.0000	0.0000	-125.0000	185.0030	0.0000	-185.0030		0.0000	0.0000	310.0030	0.0000	-310.0030	4.14	0.00	
	SEMBCORP PROJECT-2 (125MW)	13.8000	10.5294	-3.2706	6.6667	30.8448	24.1781	60.7200	46.3293	-14.3907		0.0000	0.0000	67.3867	77.1741	9.7874	4.88	7.33	
51	HNPCL	92.7400	109.4068	16.6668	130.8333	163.6554	32.8220	306.0420	432.4111	126.3691		0.0000	0.0000	436.8753	596.0665	159.1912	4.71	5.45	
52	IPPs TOTAL	267.5400	213.3997	-54.1403	387.5000	324.4182	-63.0818	767.2139	710.3857	-56.8282	0	5.2135	5.2135	1154.7139	1040.0174	-114.6965	4.32	4.87	
53	UI CHARGES	0.0000	-3.4227	-3.4227	0.0000	0.1049	0.1049	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.1049	0.1049	0.00	-0.03	
54	Short term purchases	133.1700	188.6768	55.5068	0.0000	0.0000	0.0000	937.5168	1491.4727	553.9559		11.8707	11.8707	937.5168	1503.3434	565.8266	7.04	7.97	
55	Short term Sales	0.0000	-17.8255	-17.8255	0.0000	0.0000	0.0000	0.0000	-102.0931	-102.0931			0.0000	0.0000	-102.0931	0.00	5.73		
60	Swapping power (Import +ve/Export -ve)	0.0000	27.6812	27.6812	0.0000	0.0000	0.0000	0.0000	150.3091	150.3091			0.0000	0.0000	150.3091	150.3091	0.00	5.43	
61	TOTAL OTHERS	133.1700	195.1098	61.9398	0.0000	0.1049	0.1049	937.5168	1539.6887	602.1719	0	11.8707	11.8707	937.5168	1551.6643	614.1475	7.04	7.95	
62	TRANSMISSION COST	0.0000	0.0000	0.0000	700.6833	510.3269	-190.3564	0.0000	0.0000	0.0000		0.0000	0.0000	700.6833	510.3269	-190.3564	0.00	0.00	
63	SLDC COST	0.0000	0.0000	0.0000	19.3083	27.6676	8.3593	0.0000	0.0000	0.0000		0.0000	0.0000	19.3083	27.6676	8.3593	0.00	0.00	
64	PGCIL	0.0000	0.0000	0.0000	255.9583	394.3564	138.3981	0.0000	0.0000	0.0000		0.0000	0.0000	255.9583	394.3564	138.3981	0.00	0.00	
65	ULDC COST	0.0000	0.0000	0.0000	0.6483	0.9025	0.2541	0.0000	0.0000	0.0000		0.0000	0.0000	0.6483	0.9025	0.2541	0.00	0.00	
66	TOTAL TRANSMISSION & ULDC CHARGES	0.0000	0.0000	0.0000	976.5983	933.2534	-43.3449	0.0000	0.0000	0.0000	0	0.0000	0.0000	976.5983	933.2534	-43.3449	0.00	0.00	
67	TOTAL COST	1520.8800	1618.3071	97.4271	2778.2650	2587.3797	-190.8853	5720.0280	7010.8977	1290.8697	0	123.5161	123.5161	8498.2930	9721.7935	1223.5005	5.59	6.01	
68	Past claims/refunds, if any, pertaining to the Month(s) prior to the month for which FPPCA is being filed (Current FY)	0.0000		0.0000		106.5288	106.5288		0.0000	0.0000			0.0000	0.0000	106.5288	106.5288	0.00	0.00	
69	Past claims/refunds, if any, pertaining to the Month(s) prior to the month for which FPPCA is being filed (Previous FYs)			0.0000		0.0000	0.0000		0.0000	0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00	
69	POWER PURCHASE FOR THE MONTH	1520.8800	1618.3071	97.4271	2778.2650	2693.9085	-84.3565	5720.0280	7010.8977	1290.8697	0	123.5161	123.5161	8498.2930	9828.3223	1330.0293	5.59	6.07	

ENDT.NO CGM(FINANCE)/GM/SAO/AO/JAO/MIS/D.NO. 1141 /2024 DT. 30-5-2024


General Manager
Co-ordination, APPCC,
Vidut Soudha, Vijayawada.

ANNEXURE-II
APCPDCL - FPPCA FORMAT FOR THE MONTH OF APRIL-2024 (FY 2024-25)

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. NTPPS	1260	23.34%	135.61	139.78	4.17	150.83	158.67	7.83	528.88	591.52	62.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	679.71	750.18	70.47	
2	Dr. NTPPS-IV	500	23.34%	61.99	59.90	-2.09	60.00	62.72	2.72	223.16	235.90	12.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	283.16	298.62	15.46	
3	Dr. NTPPS-V	800	23.34%	89.17	65.10	-24.07	246.67	167.04	-79.63	294.26	214.84	-79.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	540.93	381.88	-159.05	
4	RTPP Stage-I	420	23.34%	42.19	43.35	1.16	49.17	47.69	-1.47	185.64	193.40	7.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	234.80	241.09	6.29	
5	RTPP Stage-II	420	23.34%	48.22	54.92	6.70	57.50	60.85	3.35	212.17	245.04	32.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	269.67	305.89	36.22	
6	RTPP Stage-III	210	23.34%	22.60	26.28	3.68	32.50	34.53	2.03	99.44	117.28	17.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131.94	151.81	19.87	
7	RTPP Stage-IV	600	23.34%	62.42	62.15	-0.27	115.00	102.65	-12.35	255.92	258.30	2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	370.92	360.95	-9.98	
8	GENCO THERMAL TOTAL	4210	23.34%	462.20	451.48	-10.72	711.67	634.15	-77.51	1799.47	1856.27	56.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2511.14	2490.43	-20.71	
9	Srisaillam RCPH	770	23.34%	20.68	-0.06	-20.74	44.17	46.11	1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.17	46.11	1.94	
10	NSRCPH	90	23.34%	2.42	-0.01	-2.43	5.00	5.41	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	5.41	0.41	
11	NSTPDC PH	50	23.34%	1.34	0.10	-1.24	10.00	10.27	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	10.27	0.27	
12	Upper Sileru	725	23.34%	6.45	11.20	4.75	52.50	18.29	-34.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.50	18.29	-34.21	
13	Lower Sileru		23.34%	12.36	21.86	9.50	0.00	35.06	35.06	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	35.06	35.06	0.00
14	Donkarayi		23.34%	0.67	2.18	1.51	0.00	1.91	1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.91	1.91	0.00
15	PABM	20	23.34%	0.54	-0.01	-0.55	2.50	2.99	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	2.99	0.49	
16	Minihydel(Chettipet)	1	23.34%	0.03	0.04	0.01	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%	1.61	2.90	1.29	14.17	14.93	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.17	14.93	0.77	
18	TB Dam AP Share		23.34%	1.55	0.18	-1.37	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	0.00	0.00	0.00	0.00	0.00	0.00
19	GENCO HYDEL(INCLUDING INTERSTATE)TOTAL	1774	23.34%	47.65	38.38	-9.27	128.33	135.33	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128.33	135.33	7.00	
20	NTPC(SR) Ramagundam I & II	2100	23.34%	37.91	39.09	1.18	27.50	27.89	0.39	138.37	156.92	18.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	165.87	184.81	18.94	
21	NTPC(SR) Simhadri Stage-I	1000	23.34%	56.50	65.01	8.51	58.33	61.03	2.69	194.93	252.65	57.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.74	3.74	253.26	317.42	64.16	
22	NTPC(SR) Simhadri Stage-II	1000	23.34%	26.21	29.28	3.07	38.33	39.19	0.86	89.64	112.34	22.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127.97	151.54	23.56	
23	NTPC(SR) Talcher Stage-II	2000	23.34%	21.61	24.17	2.56	18.33	18.83	0.49	39.98	40.19	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.31	59.01	0.70	
24	NTPC(SR) Ramagundam III	500	23.34%	8.90	9.52	0.62	7.50	7.72	0.22	32.04	36.99	4.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.54	44.71	5.17	
25	NTPC Kudgi Stage-I	2400	23.34%	0.00	25.27	25.27	0.00	43.44	43.44	0.00	126.80	126.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	170.24	170.24	0.00
26	NTPC-TELANGANA-STPS STAGE-1		23.34%	0.00	0.22	0.22	0.00	0.30	0.30	0.00	0.78	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08	1.08	0.00
27	NTECL Valluru	1500	23.34%	0.00	6.89	6.89	0.00	12.25	12.25	0.00	27.44	27.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.15	0.00	39.84	39.84	0.00
28	NLC Stage-I	630	23.34%	5.81	4.95	-0.86	5.00	4.52	-0.48	18.59	15.78	-2.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	23.59	20.37	-3.22	
29	NLC Stage-II	840	23.34%	10.36	9.84	-0.52	9.17	9.24	0.07	33.15	31.36	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	42.32	40.61	-1.71	
30	NPC(MAPS)	440	23.34%	2.11	1.13	-0.98	0.00	0.00	0.00	5.38	2.95	-2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	5.38	2.97	-2.41	
31	NPC(KAIGA unit I,II,III,IV)	880	23.34%	13.30	17.06	3.76	0.00	0.00	0.00	46.55	59.73	13.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.55	59.73	13.18	
32	NTPL(NLC TamilNadu)	1000	23.34%	0.00	14.60	14.60	0.00	23.34	23.34	0.00	58.05	58.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.41	0.00	81.79	81.79	0.00
33	NLC NNTPS	1000	23.34%	0.00	8.22	8.22	0.00	12.37	0.00	23.13	23.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	0.00	35.45	35.45	0.00
34	KKNPP Unit-I	1000	23.34%	0.00	0.11	0.11	0.00	0.00	0.00	0.00	0.48	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.48	0.00
35	NLC TPS- I Expn.	630	23.34%	0.00	0.29	0.29	0.00	0.28	0.28	0.00	0.83	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	1.11	0.00
36	NLC TPS- II Expn.	840	23.34%	0.00	0.12	0.12	0.00	0.31	0.31	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	0.68	0.68	0.00
37	JNNSM Ph-1 Thermal		23.34%	4.77	3.83	-0.94	5.83	6.70	0.87	25.61	16.48	-9.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.45	23.18	-8.27	
38	CGS TOTAL	17760	23.34%	187.48	259.61	72.13	170.00	267.40	97.40	624.24	963.27	339.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.36	4.36	794.24	1235.03	440.78	

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)	
39	NCE- Others	153	23.34%	6.31	4.74	-1.57	2.50	0.56	-1.94	38.55	30.21	-8.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.05	30.77	-10.29
40	NCE Solar	2466	23.34%	143.68	156.61	12.93	0.00	0.00	0.00	548.86	688.02	139.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.74	65.74	548.86	753.76	204.90	
41	NCE WIND	3688	23.34%	74.12	89.25	15.13	0.00	0.00	0.00	348.36	417.55	69.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.34	36.34	348.36	453.88	105.52	
42	NCE TOTAL	6307	23.34%	224.11	250.60	26.49	2.50	0.56	-1.94	935.78	1135.78	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	102.07	102.07	938.28	1238.41	300.13	
43	APPDCL Stage-I	1600	23.34%	127.39	131.48	4.09	200.83	138.39	-62.44	420.39	486.20	65.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	621.22	624.59	3.37	
44	APPDCL Stage-II	800	23.34%	71.34	75.35	4.01	197.50	153.77	-43.73	235.42	248.65	13.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	432.92	402.42	-30.50	
45	Godavari Gas Power Plant	216	23.34%	0.00	2.44	2.44	3.33	0.00	-3.33	0.00	67.20	67.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.33	67.20	63.87	
46	TS NPDCCL (TSPCC)		23.34%	0.00	0.46	0.46	0.00	0.00	0.00	0.00	3.45	3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.45	3.45	
47	JOINT SECTOR TOTAL	2616	23.34%	198.73	209.72	10.99	401.67	292.16	-109.51	655.81	805.50	149.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1057.48	1097.66	40.19	
48	SEIL P1 (230MW)	231	23.34%	30.91	35.20	4.29	38.33	47.75	9.41	79.13	88.33	9.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.73	1.73	117.46	137.80	20.34	
49	SEIL P2 (500MW Firm)	500	23.34%	55.19	58.26	3.07	86.67	82.17	-4.50	136.32	143.32	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.49	3.49	222.99	228.98	5.99	
50	SEMBCORP PROJECT-1 (625MW)	625	23.34%	74.90	0.00	-74.90	125.00	0.00	-125.00	185.00	0.00	-185.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	310.00	0.00	-310.00	
51	SEMBCORP PROJECT-2 (125MW)	125	23.34%	13.80	10.53	-3.27	6.67	30.84	24.18	60.72	46.33	-14.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.39	77.17	9.79	
52	HNPCL	1040	23.34%	92.74	109.41	16.67	130.83	163.66	32.82	306.04	432.41	126.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	436.88	596.07	159.19	
53	IPPs TOTAL	2521	23.34%	267.54	213.40	-54.14	387.50	324.42	-63.08	767.21	710.39	-56.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.21	5.21	1154.71	1040.02	-114.70
54	UI CHARGES			0.00	-3.42	-3.42	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	
55	Short term purchases			133.17	188.68	55.51	0.00	0.00	0.00	937.52	1491.47	553.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.87	11.87	937.52	1503.34	565.83	
56	Short term Sales			0.00	-17.83	-17.83	0.00	0.00	0.00	0.00	-102.09	-102.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-102.09	-102.09	
57	Swapping power(+ import/- export)			0.00	27.68	27.68	0.00	0.00	0.00	0.00	150.31	150.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	150.31	150.31	
58	TOTAL OTHERS			133.17	195.11	61.94	0.00	0.10	0.10	937.52	1539.69	602.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.87	11.87	937.52	1551.66	614.15
59	TRANSMISSION COST			0.00	0.00	0.00	700.68	510.33	-190.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	700.68	510.33	-190.36	
60	SLDC COST			0.00	0.00	0.00	19.31	27.67	8.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.31	27.67	8.36	
61	PGCIL			0.00	0.00	0.00	255.96	394.36	138.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	255.96	394.36	138.40	
62	ULDC COST			0.00	0.00	0.00	0.65	0.90	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.90	0.25	
63	TOTAL TRANSMISSION & ULDC CHARGES			0.00	0.00	0.00	976.60	933.25	-43.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	976.60	933.25	-43.34	
64	TOTAL COST			1520.88	1618.31	97.43	2778.27	2587.38	-190.89	5720.03	7010.90	1290.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	123.52	123.52	8498.29	9721.79	1223.50
65	Past claims/refunds, if any, pertaining to the Month(s) prior to the month for which FPPCA is being filed (Current FY)			0.00	0.00	0.00	0.00	106.53	106.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	106.53	106.53	
66	Past claims/refunds, if any, pertaining to the Month(s) prior to the month for which FPPCA is being filed (Previous FYs)			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
67	POWER PURCHASE FOR THE MONTH			1520.88	1618.31	97.43	2778.27	2693.91	-84.36	5720.03	7010.90	1290.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	123.52	123.52	8498.29	9828.32	1330.03

Actual Weighted average Power Purchase Cost per unit of energy (APPC)	=	6.0732
Base Weighted average Power Purchase Cost per unit of energy (BPPC)	=	5.5877
Actual loss % for Previous year FY 2023-24	=	10.68%
Approved Loss in %	=	11.18%
Loss % considered (lower of above two rows)	=	10.68%
FPPCA = (APPC - BPPC) / (100-Loss in %) (Rs./Unit)	=	0.5435

ANNEXURE-III**Category-wise Sales for the month of April-2024**

S.No	Category	Approved	Actuals
A	LT		
1	Domestic	508.39	604.36
2	Commerical & Others	100.90	116.21
3	Industry	42.24	38.26
4	Institutional	27.79	30.03
5	Agriculture & Related	312.33	296.21
	Metered	101.31	99.88
	Unmetered	211.02	196.32
	Total	991.64	1085.07
B	HT		
1	Domestic	1.42	2.31
2	Commerical & Others	51.64	53.81
3	Industry	247.03	251.36
4	Institutional	51.55	61.68
5	Agriculture & Related	5.84	1.94
	Total	357.48	371.08
	Grand Total	1349.11	1456.16

ANNEXURE-IV

Availabilities, Backing down & PLF of each source for the month of April 24 FY 2023-24

Name of the Generator	Installed CAP (AP SHARE)	Aux Consumption	% Availabilities communicated by APSLDC/SRPC	Availability in MU	Despatch MU	PLF %	Backing down	Remarks
Dr. NTPPS-IV	500	7.5	82.85	275.89	267.39	80.30	8.50	
Dr. NTPPS-V	800	5.75	54.84	297.72	290.63	53.54	7.08	
RTPP Stage-I	420	9	73.79	203.06	193.51	70.32	9.55	
RTPP Stage-II	420	9	96.43	265.36	245.17	89.09	20.19	
RTPP Stage-III	210	9	91.72	126.20	117.34	85.28	8.86	
RTPP Stage-IV	600	5.75	72.13	293.68	277.45	68.14	16.23	
Srisaillam RCPH	770	1	TO BE TAKEN SAME AS DESPATCH		-0.26	-	-	
NSRCPH	90	1	TO BE TAKEN SAME AS DESPATCH		-0.04	-	-	
NSTPDC PH	50	1	100	35.64	0.45	1.27		
Upper Sileru	240	1	100	171.07	49.99	29.22	-	
Lower Sileru	460	1	99.17	325.17	97.60	29.77	-	
Donkarayi	25	1	100	17.82	9.72	54.52	-	
PABM	20	1	TO BE TAKEN SAME AS DESPATCH		-0.03	-	-	
Minihydel(Chettipet)	1	1	100	0.71	0.18	24.81	0.54	
Machkund AP Share	60	1	TO BE TAKEN SAME AS DESPATCH		12.95	30.27	-	
TB Dam AP Share	57.6	1	TO BE TAKEN SAME AS DESPATCH		0.80	1.95	-	
APPDCL Stage-I	1600	6.5	55.67	599.63	586.96	54.49	12.67	
APPDCL Stage-II	800	5.75	63.08	342.45	336.38	61.96	6.07	
HNPCCL	1040	5.75	71.45	504.25	488.42	69.21	15.83	
SEIL P1 (230MW)	230.55	5	95.78	158.996	157.16	94.68	1.84	
SEIL P2 (500MW Firm)	500	5	72.26	260.150	260.09	72.25		
Sembcrob Project-2 (125MW)	125	5	93.26	83.938	47.01	52.23	-	

Name of the Generator	Installed CAP (AP SHARE)	Aux Consumption	% Availabilities communicated by APSLDC/SRPC	Availability in MU	Despatch MU	PLF %	Backing down	Remarks
Sembcorp Project-1 (625MW)	625	5	0.00	0.000	0.00	0.00	0.00	
NTPC(SR) Ramagundam I & II	287.18	6.68	96.92	178.91	174.49	90.43	4.42	
NTPC(SR) Ramagundam III	72.11	5.75	93.14	43.63	42.52	86.88	1.12	
NTPC(SR) Talcher Stage-II	180.39	5.75	90.99	108.78	107.89	88.13	0.89	
NTPC(SR) Simhadri Stage-I	461.1	5.25	99.19	311.07	290.23	92.26	20.84	
NTPC(SR) Simhadri Stage-II	216.35	5.25	100.00	142.48	130.71	88.56	11.77	
NTPC Kudgi Stage-I	224	5.75	99.96	135.79	112.83	74.23	22.96	
NTECL Valluru	86.45	5.75	54.91	31.96	30.77	52.46	1.18	
NLC Stage-I	46.88	10	73.06	22.17	22.10	72.77	0.06	
NLC Stage-II	85.83	10	79.36	44.10	43.94	79.01	0.15	
NLC TPS- I Expn.	2.24	9	89.88	1.30	1.29	88.23	0.01	
NLC TPS- II Expn.	2.67	12.5	32.70	0.54	0.54	32.19	0.00	
NLC NNTPS	52.71	5.75	103.39	36.93	36.71	102.63	0.22	
NTPL(NLC TamilNadu)	121.62	5.25	80.45	66.52	65.20	78.58	1.32	
NTPC-TELANGANA-STPS STAGE-1	15.335	5.75	69.41	0.81	0.97	9.36	-0.16	The despatch>availabilities 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.

Purchase from Exchanges (IEX, PXIL and HPX) - Monthly report of APRIL-2024

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.)
(1)	(2)	(3)	(4)	(5)=(3)+(4)	(6)	(7) = (5)+(6)	(8)=((5)/(2))*10	(9)=((7)/(2))*10
01-Apr-24	11.364	4.607	0.0615	4.668	0.297	4.966	4.108	4.370
02-Apr-24	5.941	2.487	0.0442	2.531	0.155	2.687	4.260	4.522
03-Apr-24	2.653	1.069	0.0187	1.088	0.069	1.157	4.100	4.362
04-Apr-24	2.003	1.029	0.0049	1.034	0.052	1.086	5.163	5.425
05-Apr-24	7.297	3.139	0.0815	3.220	0.191	3.411	0.000	0.000
06-Apr-24	11.927	7.565	0.0422	7.607	0.312	7.919	6.378	6.639
07-Apr-24	11.202	4.800	0.0828	4.883	0.293	5.176	4.359	4.621
08-Apr-24	5.967	2.655	0.0151	2.670	0.156	2.826	4.475	4.737
09-Apr-24	1.798	0.539	0.0044	0.544	0.047	0.591	3.024	3.286
10-Apr-24	0.924	0.332	0.0023	0.334	0.024	0.358	3.613	3.874
11-Apr-24	2.756	0.933	0.0066	0.940	0.072	1.012	3.410	3.672
12-Apr-24	0.747	0.253	0.0019	0.255	0.020	0.275	3.415	3.677
13-Apr-24	5.256	1.957	0.0275	1.985	0.138	2.122	3.777	4.038
14-Apr-24	4.773	1.909	0.0114	1.920	0.125	2.045	4.023	4.284
15-Apr-24	0.146	0.059	0.0004	0.059	0.004	0.063	4.042	4.303
16-Apr-24	5.856	3.169	0.0142	3.183	0.153	3.336	5.435	5.697
17-Apr-24	12.807	6.758	0.1425	6.900	0.335	7.235	5.388	5.649
18-Apr-24	18.311	11.634	0.3015	11.935	0.479	12.414	6.518	6.780
19-Apr-24	14.256	8.881	0.1498	9.031	0.373	9.404	6.335	6.596
20-Apr-24	15.325	8.796	0.2094	9.005	0.401	9.406	0.000	6.138
21-Apr-24	16.537	7.733	0.2759	8.008	0.433	8.441	0.000	0.000
22-Apr-24	18.954	13.825	1.3535	15.179	0.496	15.675	0.000	0.000
23-Apr-24	18.064	12.923	0.3304	13.253	0.473	13.726	7.337	7.599
24-Apr-24	15.211	11.313	0.8603	12.174	0.398	12.572	8.003	8.265
25-Apr-24	14.372	10.835	-0.1036	10.732	0.376	11.108	7.467	7.729
26-Apr-24	13.699	10.285	-0.1093	10.176	0.358	10.534	0.000	0.000
27-Apr-24	14.866	10.823	-0.1105	10.713	0.389	11.102	7.206	7.468
28-Apr-24	14.705	10.681	-0.1109	10.571	0.385	10.955	7.189	7.450
29-Apr-24	21.150	14.638	0.0608	14.699	0.553	15.253	6.950	7.212
30-Apr-24	26.511	18.082	0.2938	18.376	0.694	19.069	6.931	7.193
	315.376	193.709	3.963	197.673	8.251	205.924	6.268	6.529

* The power purchase cost through exchanges, that will also include the Real time DSM charges for deviation from approved/allotted schedule to AP state for APRIL- 2024, will be intimated to the Hon'ble APERC later.

shur 17/5/24
JEE-Exchng

~ 00 -
D&E-Exchng

DGM-Gridding

G.M-PP-APPC

CGM-PP-APPC

Sale from Exchanges (IEX , PXIL and HPX) - Monthly report of APRIL-2024

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-Apr-24	0.242	0.162	0.0007	0.006	0.1561	0.1554	6.423
02-Apr-24	1.838	1.074	0.004	0.048	1.0257	1.0212	5.556
03-Apr-24	4.926	3.502	0.0117	0.129	3.3733	3.3615	6.824
04-Apr-24	4.334	2.883	0.0103	0.113	2.7697	2.7594	6.366
05-Apr-24	4.756	3.080	0.0113	0.124	2.9557	2.9443	6.190
06-Apr-24	1.635	1.040	0.0040	0.043	0.9971	0.9932	6.074
07-Apr-24	1.973	1.078	0.0048	0.052	1.0261	1.0213	5.176
08-Apr-24	0.814	0.364	0.0020	0.021	0.3424	0.3404	4.183
09-Apr-24	1.403	0.666	0.0034	0.037	0.6298	0.6264	4.464
10-Apr-24	0.888	0.378	0.0022	0.023	0.3551	0.3529	3.974
11-Apr-24	1.659	0.873	0.0040	0.043	0.8298	0.8258	4.979
12-Apr-24	2.479	1.225	0.0061	0.065	1.1606	1.1546	4.658
13-Apr-24	2.306	0.876	0.0055	0.060	0.8152	0.8097	3.511
14-Apr-24	1.099	0.431	0.0027	0.029	0.4024	0.3997	3.638
15-Apr-24	1.690	0.890	0.0041	0.044	0.8455	0.8414	4.979
16-Apr-24	1.058	0.556	0.0026	0.028	0.5287	0.5261	4.975
17-Apr-24	1.023	0.587	0.0025	0.027	0.5605	0.5580	5.453
18-Apr-24	1.814	1.101	0.0044	0.047	1.0533	1.0489	5.783
19-Apr-24	0.767	0.366	0.0019	0.020	0.3462	0.3443	4.489
20-Apr-24	1.002	0.427	0.0025	0.026	0.4006	0.3982	3.974
21-Apr-24	0.986	0.617	0.0024	0.026	0.5910	0.5886	5.967
22-Apr-24	1.821	0.975	0.0044	0.048	0.9270	0.9226	5.068
23-Apr-24	5.398	2.680	0.0128	0.141	2.5391	2.5262	4.680
24-Apr-24	3.946	2.043	0.0094	0.103	1.9399	1.9305	4.892
25-Apr-24	5.862	4.063	0.0140	0.153	3.9091	3.8951	6.644
26-Apr-24	6.721	4.883	0.0160	0.176	4.7067	4.6908	6.979
27-Apr-24	5.231	3.572	0.0124	0.137	3.4351	3.4227	6.543
28-Apr-24	7.272	4.757	0.0173	0.190	4.5769	4.5597	6.270
29-Apr-24	3.452	1.986	0.0082	0.090	1.8961	1.8879	5.470
30-Apr-24	1.185	0.705	0.0029	0.031	0.6736	0.6707	5.662
Total	79.578	47.850	0.191	2.082	45.768	45.577	5.727

The Energy transactions through PUSHP portal for the month of APRIL-2024 are NIL.

Jur 17/5/24
Jel/exchg

OD shift
DSE-exchg

J 17/5/24
DGM-Trading

E
GM/PP/APPC

E 17/5/24
CGM/PP/APPC

Short term power purchase details through DEEP bidding portal and swapping for April 2024 by APDISCOM's

April 2024_TB wise		Swap Import from PSPCL Through NAME OTC platform	Swap Import fromMPPMCL Through NAME OTC platform	Lol 148/24, Dt: 28.03.2024	Lol 1020 Dt: 30.11.2023 and its amendment 14/23, Dt: 11.01.2024	Lol 1022/23, Dt: 30.11.2023 and its Lol 101/24, Dt: 01.03.2024	Lol 1018/23, Dt: 30.11.2023 and its Lol 102/24, Dt: 01.03.2024	Lol 1021/23, Dt: 30.11.2023 and its Lol 149/24, Dt: 29.03.2024	Lol 1042/23, Dt: 11.12.2023 and its amendment Lol 19/23, Dt: 11.01.2024	Lol 1019/23, Dt: 30.11.2023 and its amendment Lol 19/23, Dt: 11.01.2024	TOTAL Power import under STOA in MU
		PSPCL	MPPMCL	SEIL Plant-1 under STOA	JNSTPP-NHPC-150 MW RTC @Rs. 8.44/Unit	NVVNL-JPL-100 MW RTC- Rs.8.59/Unit	NVVNL-Simhapuri-50 MW RTC- Rs.8.47/Unit	NVVNL-SKS-50 MW RTC- Rs.8.47/Unit	MEL_PTC 200 MW RTC @Rs. 8.90/Unit	OPG 200 MW RTC @Rs. 9.00/Unit	
00:00	00:15	0.863	0.375	0.333	1.029	0.725	0.361	0.356	1.270	1.380	6.693
00:15	00:30	0.863	0.375	0.333	1.029	0.725	0.361	0.356	1.270	1.385	6.698
00:30	00:45	0.863	0.375	0.333	1.029	0.725	0.361	0.356	1.270	1.391	6.703
00:45	01:00	0.863	0.375	0.333	1.029	0.725	0.361	0.356	1.270	1.396	6.709
01:00	01:15	0.863	0.375	0.333	1.029	0.725	0.355	0.356	1.270	1.396	6.703
01:15	01:30	0.863	0.375	0.333	1.029	0.725	0.355	0.356	1.270	1.396	6.703
01:30	01:45	0.863	0.375	0.333	1.029	0.725	0.355	0.356	1.270	1.396	6.703
01:45	02:00	0.863	0.375	0.333	1.029	0.725	0.355	0.356	1.270	1.396	6.703
02:00	02:15	0.863	0.375	0.333	1.029	0.725	0.355	0.356	1.270	1.396	6.703
02:15	02:30	0.863	0.375	0.333	1.029	0.725	0.355	0.356	1.270	1.396	6.703
02:30	02:45	0.863	0.375	0.333	1.029	0.725	0.355	0.356	1.270	1.396	6.703
02:45	03:00	0.863	0.375	0.333	1.010	0.725	0.355	0.356	1.270	1.396	6.683
03:00	03:15	0.863	0.375	0.329	1.010	0.725	0.355	0.356	1.270	1.396	6.679
03:15	03:30	0.863	0.375	0.330	1.010	0.725	0.355	0.356	1.270	1.396	6.680
03:30	03:45	0.863	0.375	0.331	1.010	0.725	0.355	0.356	1.270	1.396	6.681
03:45	04:00	0.863	0.375	0.331	1.010	0.725	0.355	0.356	1.270	1.396	6.681
04:00	04:15	0.863	0.375	0.331	1.010	0.725	0.356	0.356	1.270	1.396	6.682
04:15	04:30	0.863	0.375	0.332	1.010	0.725	0.356	0.356	1.270	1.396	6.683
04:30	04:45	0.863	0.375	0.333	1.010	0.725	0.356	0.356	1.270	1.396	6.684
04:45	05:00	0.863	0.375	0.334	1.010	0.725	0.356	0.356	1.270	1.396	6.686
05:00	05:15	0.863	0.375	0.331	1.010	0.725	0.363	0.356	1.270	1.396	6.689
05:15	05:30	0.863	0.375	0.331	1.010	0.725	0.363	0.356	1.270	1.396	6.689
05:30	05:45	0.863	0.375	0.332	1.010	0.725	0.363	0.356	1.270	1.396	6.690
05:45	06:00	0.863	0.375	0.333	1.010	0.725	0.363	0.356	1.270	1.396	6.691
06:00	06:15	0.863	0.375	0.334	1.010	0.725	0.363	0.356	1.270	1.396	6.692
06:15	06:30	0.863	0.375	0.335	1.010	0.725	0.363	0.356	1.270	1.396	6.693
06:30	06:45	0.863	0.375	0.336	1.010	0.725	0.363	0.356	1.270	1.396	6.694
06:45	07:00	0.863	0.375	0.338	1.010	0.725	0.363	0.356	1.270	1.396	6.696
07:00	07:15	0.863	0.375	0.339	1.010	0.725	0.363	0.356	1.270	1.396	6.697
07:15	07:30	0.863	0.375	0.340	1.010	0.725	0.363	0.356	1.270	1.396	6.698
07:30	07:45	0.863	0.375	0.341	1.010	0.725	0.363	0.356	1.270	1.396	6.699
07:45	08:00	0.863	0.375	0.342	1.010	0.725	0.363	0.356	1.270	1.396	6.700
08:00	08:15	0.863	0.375	0.342	1.010	0.725	0.363	0.356	1.270	1.396	6.700
08:15	08:30	0.863	0.375	0.342	1.010	0.725	0.363	0.356	1.270	1.396	6.700
08:30	08:45	0.863	0.375	0.342	1.010	0.725	0.363	0.356	1.270	1.396	6.700
08:45	09:00	0.863	0.375	0.342	1.010	0.725	0.363	0.356	1.270	1.396	6.700
09:00	09:15	0.863	0.375	0.342	1.010	0.725	0.363	0.356	1.270	1.396	6.700
09:15	09:30	0.863	0.375	0.342	1.010	0.725	0.363	0.356	1.270	1.396	6.700
09:30	09:45	0.863	0.375	0.342	1.010	0.725	0.363	0.360	1.270	1.396	6.704
09:45	10:00	0.863	0.375	0.342	1.010	0.725	0.363	0.360	1.270	1.396	6.704
10:00	10:15	0.863	0.375	0.342	1.010	0.725	0.363	0.360	1.270	1.396	6.703
10:15	10:30	0.863	0.375	0.342	1.010	0.725	0.363	0.360	1.270	1.396	6.703
10:30	10:45	0.863	0.375	0.342	1.010	0.725	0.363	0.360	1.270	1.396	6.703
10:45	11:00	0.863	0.375	0.342	1.010	0.725	0.363	0.360	1.270	1.396	6.703
11:00	11:15	0.863	0.375	0.342	1.010	0.725	0.363	0.360	1.270	1.396	6.703
11:15	11:30	0.863	0.375	0.342	1.010	0.725	0.363	0.360	1.270	1.396	6.703
11:30	11:45	0.863	0.375	0.342	1.010	0.725	0.363	0.360	1.270	1.396	6.703
11:45	12:00	0.863	0.375	0.342	1.010	0.725	0.363	0.360	1.270	1.396	6.703

Short term power purchase details through DEEP bidding portal and swapping for April 2024 by APDISCOM's

April 2024_TB wise		Swap Import from PSPCL Through NAME OTC platform	Swap Import fromMPPMCL Through NAME OTC platform	Lol 148/24, Dt: 28.03.2024	Lol 1020 Dt: 30.11.2023 and its amendment 14/23, Dt: 11.01.2024	Lol 1022/23, Dt: 30.11.2023 and its Lol 101/24, Dt: 01.03.2024	Lol 1018/23, Dt: 30.11.2023 and its Lol 102/24, Dt: 01.03.2024	Lol 1021/23, Dt: 30.11.2023 and its Lol 149/24, Dt: 29.03.2024	Lol 1042/23, Dt: 11.12.2023 and its amendment Lol 19/23, Dt: 11.01.2024	Lol 1019/23, Dt: 30.11.2023 and its amendment Lol 19/23, Dt: 11.01.2024	TOTAL Power import under STOA in MU
		PSPCL	MPPMCL	SEIL Plant-1 under STOA	JNSTPP-NHPC-150 MW RTC @Rs. 8.44/Unit	NVVNL-JPL-100 MW RTC- Rs.8.59/Unit	NVVNL-Simhapuri-50 MW RTC- Rs.8.47/Unit	NVVNL-SKS-50 MW RTC- Rs.8.47/Unit	MEL_PTC 200 MW RTC @Rs. 8.90/Unit	OPG 200 MW RTC @Rs. 9.00/Unit	
12:00	12:15	0.863	0.375	0.342	1.014	0.725	0.363	0.360	1.270	1.396	6.707
12:15	12:30	0.863	0.375	0.342	1.017	0.725	0.363	0.360	1.270	1.396	6.710
12:30	12:45	0.863	0.375	0.342	1.020	0.725	0.363	0.360	1.270	1.396	6.714
12:45	13:00	0.863	0.375	0.342	1.024	0.725	0.363	0.360	1.270	1.396	6.717
13:00	13:15	0.863	0.375	0.342	1.027	0.725	0.363	0.360	1.270	1.396	6.721
13:15	13:30	0.863	0.375	0.342	1.029	0.725	0.363	0.360	1.270	1.396	6.722
13:30	13:45	0.863	0.375	0.342	1.029	0.725	0.363	0.360	1.270	1.396	6.722
13:45	14:00	0.863	0.375	0.342	1.029	0.725	0.363	0.360	1.270	1.396	6.722
14:00	14:15	0.863	0.375	0.342	1.029	0.725	0.363	0.360	1.270	1.396	6.722
14:15	14:30	0.863	0.375	0.342	1.029	0.725	0.363	0.360	1.270	1.396	6.722
14:30	14:45	0.863	0.375	0.339	1.029	0.725	0.363	0.360	1.270	1.396	6.719
14:45	15:00	0.863	0.375	0.339	1.029	0.725	0.363	0.360	1.270	1.396	6.719
15:00	15:15	0.863	0.375	0.340	1.029	0.725	0.363	0.360	1.270	1.396	6.720
15:15	15:30	0.863	0.375	0.341	1.029	0.725	0.363	0.360	1.270	1.396	6.721
15:30	15:45	0.863	0.375	0.341	1.029	0.725	0.363	0.360	1.270	1.396	6.721
15:45	16:00	0.863	0.375	0.341	1.029	0.725	0.363	0.360	1.270	1.396	6.721
16:00	16:15	0.863	0.375	0.341	1.029	0.725	0.363	0.360	1.270	1.396	6.721
16:15	16:30	0.863	0.375	0.342	1.029	0.725	0.363	0.360	1.270	1.396	6.722
16:30	16:45	0.863	0.375	0.342	1.029	0.725	0.363	0.360	1.270	1.396	6.722
16:45	17:00	0.863	0.375	0.342	1.029	0.725	0.363	0.360	1.270	1.396	6.722
17:00	17:15	0.863	0.375	0.343	1.029	0.725	0.363	0.360	1.270	1.396	6.722
17:15	17:30	0.863	0.375	0.343	1.029	0.725	0.363	0.360	1.270	1.396	6.723
17:30	17:45	0.863	0.375	0.344	1.029	0.725	0.363	0.360	1.270	1.396	6.724
17:45	18:00	0.863	0.375	0.345	1.029	0.725	0.363	0.360	1.270	1.396	6.725
18:00	18:15	0.863	0.375	0.333	1.029	0.725	0.363	0.360	1.270	1.396	6.713
18:15	18:30	0.863	0.375	0.334	1.029	0.725	0.363	0.360	1.270	1.396	6.714
18:30	18:45	0.863	0.375	0.334	1.029	0.725	0.363	0.360	1.270	1.396	6.714
18:45	19:00	0.863	0.375	0.334	1.029	0.725	0.363	0.360	1.270	1.396	6.714
19:00	19:15	0.863	0.375	0.327	1.029	0.725	0.363	0.360	1.270	1.396	6.707
19:15	19:30	0.863	0.375	0.327	1.029	0.725	0.356	0.360	1.270	1.396	6.701
19:30	19:45	0.863	0.375	0.327	1.029	0.725	0.356	0.360	1.270	1.396	6.701
19:45	20:00	0.863	0.375	0.327	1.029	0.725	0.356	0.360	1.270	1.396	6.701
20:00	20:15	0.863	0.375	0.327	1.029	0.725	0.356	0.360	1.270	1.396	6.701
20:15	20:30	0.863	0.375	0.330	1.029	0.725	0.356	0.360	1.270	1.396	6.703
20:30	20:45	0.863	0.375	0.332	1.029	0.725	0.353	0.360	1.270	1.396	6.703
20:45	21:00	0.863	0.375	0.332	1.029	0.725	0.353	0.360	1.270	1.396	6.703
21:00	21:15	0.863	0.375	0.332	1.029	0.725	0.353	0.360	1.270	1.396	6.703
21:15	21:30	0.863	0.375	0.332	1.029	0.725	0.353	0.360	1.270	1.396	6.703
21:30	21:45	0.863	0.375	0.332	1.029	0.725	0.348	0.360	1.270	1.396	6.697
21:45	22:00	0.863	0.375	0.333	1.029	0.725	0.348	0.360	1.270	1.396	6.698
22:00	22:15	0.863	0.375	0.333	1.029	0.725	0.348	0.360	1.270	1.396	6.698
22:15	22:30	0.863	0.375	0.333	1.029	0.725	0.348	0.360	1.270	1.396	6.698
22:30	22:45	0.863	0.375	0.333	1.029	0.725	0.348	0.360	1.270	1.396	6.698
22:45	23:00	0.863	0.375	0.333	1.029	0.725	0.348	0.360	1.270	1.396	6.698
23:00	23:15	0.863	0.375	0.333	1.029	0.725	0.348	0.360	1.270	1.396	6.698
23:15	23:30	0.863	0.375	0.333	1.029	0.725	0.348	0.360	1.270	1.396	6.698
23:30	23:45	0.863	0.375	0.333	1.029	0.725	0.348	0.360	1.270	1.396	6.698
23:45	00:00	0.863	0.375	0.333	1.029	0.725	0.348	0.360	1.270	1.396	6.698
TOTAL		82.800	36.000	32.310	98.030	69.634	34.479	34.404	121.875	134.026	643.558

*In APRIL 2024, there is no SWAP power export by APDISCOMs. The details submitted are after consideration of ISTS losses, AP State Losses and Downward revision of the approved schedule for April 2024.

ANNEXURE-VI			
POC charges for the month of April- 2024			
Month	Amount in Rs.	MW	Remarks
Apr-24	1,30,35,50,659.00	4199	1st BILL FOR THE MONTH OF JAN-24
	47,36,23,608.00		2nd BILL FOR PERIOD Oct'23 TO Dec'23

ANNEXURE-VII				
Past Claims details for the month of April -2024				
S.NO	NAME OF THE VENDOR	AMOUNT OF COST in Rs.	NATURE OF CLAIM	REMARK
1	LANCO, KONDAPALLI	461100000	PASTCLAIMS	Amount involved in court case now settled and transferred to pp cost from deposits
2	SEMBCORP PROJECT-2 (500MW)	14475035	PASTCLAIMS	supplimental energy bill for 3/2024
3	M/s.SECI-ACME 150MW	4170592	OTHERS	CHANGE IN LAW
4	M/s.SECI-AZURE 50MW	737461	OTHERS	CHANGE IN LAW
5	M/s.SECI-TATA 100MW	3684319	OTHERS	CHANGE IN LAW
6	M/s.SECI-ACME 150MW	79936	OTHERS	LPS
7	M/s.SECI-AZURE 50MW	14135	OTHERS	LPS
8	M/s.SECI-TATA 100MW	70616	OTHERS	LPS
9	NTPC (SR) Simhadri Stage 1	16701783	OTHERS	LPS
10	NTECL Valluru	688643	OTHERS	LPS
11	NLC Stage-I	341469	OTHERS	LPS
12	NTPL (NLC Tamilnadu Power Ltd Stage-1)	1856500	OTHERS	LPS
13	NPC (MAPS)	72215	OTHERS	LPS
14	SEMBCORP PROJECT-1 (230.55)	7711642	OTHERS	LPS
15	SEMBCORP PROJECT-2 (500MW)	15562965	OTHERS	LPS
16	NTPC NVVNL Bundled Power	367135	OTHERS	LPS
17	NTPC NSM Phase-II, Bundled Power	2859505	OTHERS	LPS
18	NTPC-GREEN ENERGY LIMITED	389630	OTHERS	LPS
19	NTPC SPD-NPKunta	2541144	OTHERS	LPS
20	NVVNL Limited	52994222	OTHERS	LPS
21	Tata Power Renewable Energy Ltd	162218000	OTHERS	LPS
22	Welspun 30MW	89489036	OTHERS	LPS
23	Welspun 70MW	189061390	OTHERS	LPS
24	NLC Stage-I	17182	OTHERS	SRLDC & trade gain
25	NLC Stage-II	29277	OTHERS	SRLDC & trade gain
26	NLC TPS I EXP	-5677	OTHERS	SRLDC & trade gain
27	NLC TPS II EXP	512	OTHERS	SRLDC & trade gain
28	NTPL (NLC Tamilnadu Power Ltd Stage-1)	-38311	OTHERS	SRLDC & trade gain
29	NLC NNTPS	-204058	OTHERS	SRLDC & trade gain
Total		1026986298		

Past claims	475.5750
Others	551.4100
Total	1026.9850

ANNEXURE-VIII

T & D losses

Actual T&D Loss Computation for FY 2023-24		
S.No	Particulars	
1	Power Purchase (MU)	17514.04
2	Sales (MU)	15643.99
3=(1-2)/1 x 100	T&D Loss (%)	10.68

Approved T&D Loss Computation for FY 2024-25		
S.No	Particulars	
1	Power Purchase (MU)	17282.40
2	Sales (MU)	15349.88
3=(1-2)/1 x 100	T&D Loss (%)	11.18

Annexure - IX
DSM DATA (BREAKUP) FY 2024-25

Period		F<=49.90		49.90<F<49.95		49.95 to 50.03			Charges (in Rs.)	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		Energy (MU)	Charges (in Rs.)				
From	To	Energy (MU)	Charges (in Rs.)	Energy (MU)	Charges (in Rs.)	Energy (MU)	Energy (MU)	Energy (MU)	Energy (MU)	Charges (in Rs.)	Energy (MU)				
01-04-2024	07-04-2024	0.54	-8888659.87	-0.23	-2716584.05	-2.80	0.15	0.75	1803368.80	-0.21	636291.91	0.76	-0.38	-1.43	-0.951194072
08-04-2024	14-04-2024	0.31	-3493165.94	-0.51	1986392.55	-4.73	-0.65	0.20	17018865.75	-0.16	227664.12	-1.12	-0.50	-7.16	1.509364743
15-04-2024	21-04-2024	-0.03	-1686608.74	0.22	-3403186.99	-1.29	0.57	2.26	-33295666.00	0.02	-1126996.99	0.32	-0.46	1.61	-3.971381501
22-04-2024	28-04-2024	0.13	-449905.25	-0.59	3972650.31	-5.87	-0.60	0.00	30895767.45	-0.13	-438002.72	-0.86	-0.40	-8.30	3.366392167
APRIL '24		0.96	-14518339.80	-1.11	-160728.19	-14.69	-0.53	3.21	16422336.00	-0.49	-701043.67	-0.89	-1.74	-15.28	-0.046818662

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 06.02.2023 as per CERC suo moto order dated

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.

Annexure - X

Reasons for variations for FPPCA for the month of APRIL, 2024 FY 24-25 (ALL DISCOMS)

S.No	Generating station/ Stage/Source	Plant capacity (MW)	Availability (MU)			Energy (MU)			Cost Components (Rs.Millions)															Avg. as per Tariff Order	Actual	REMARKS FOR VARIATIONS											
			TO (a)	Actual (b)	Variance (c)= (b-a)	TO (a)	Actual (b)	Variance (c)= (b-a)	Fixed (A)			Variable (B)			Incentive (C)			Income Tax (D)			Others (E)						Total F=(A+B+C+D+E)										
									TO (d)	Actual (e)	Variance (f)= (e-d)	TO (g)	Actual (h)	Variance (i)= (h-g)	TO (l)	Actual (k)	Variance (m)= (k- l)	TO (n)	Actual (o)	Variance (p)= (o- n)	TO (r)	Actual (q)	Variance (s)= (q-p)				TO (s)	Actual (t)	Variance (u)= (t-s)								
1	Dr. NTPPS	1260	619.16	671.83	52.67	619.28	624.04	4.76	707.50	708.33	0.83	2415.19	2640.70	225.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3122.69	3349.04	226.35	5.04	5.37	The actual availability of Dr.NTPPS-IV and Dr.NTPPS-V have been decreased when compared to their approved quantum by 2.5% and 26.88% respectively. The total energy despatch from APGENCO stations is decreased by 95.2MU. The fixed charges of APGENCO stations have been admitted based on the costs approved in Retail Supply Tariff Order for FY2024-25 duly considering the availabilities of respective stations. The same will be revised as and when the APGENCO generation MYTariff order for FY2024-25 approved by Hon'ble APERC. Further, the increase in variable cost is due to increase in fuel cost as claimed by APGENCO. Overall, the per unit cost of APGENCO thermal stations is increased around Rs.0.41/Unit when compared to the approved rate.				
2	Dr. NTPPS-IV	500	283.05	275.89	-7.16	283.10	267.39	-15.71	280.83	280.00	-0.83	1019.16	1053.14	33.98	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	1299.99	1333.14	33.15	4.59	4.99					
3	Dr. NTPPS-V	800	407.16	297.72	-109.44	407.23	290.63	-116.60	1155.83	745.72	-410.12	1343.86	959.09	-384.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2499.69	1704.80	-794.89	6.14	5.87					
4	RTPP Stage-I	420	192.63	203.06	10.43	192.67	193.51	0.84	230.83	212.91	-17.92	847.75	863.40	15.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1078.58	1076.31	-2.27	5.60	5.56					
5	RTPP Stage-II	420	220.15	265.36	45.21	220.20	245.17	24.97	270.83	271.67	0.83	968.88	1093.92	125.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1239.71	1365.58	125.87	5.63	5.57					
6	RTPP Stage-III	210	103.19	126.20	23.01	103.21	117.34	14.13	153.33	154.17	0.83	454.12	523.56	69.44	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	607.46	677.73	70.27	5.89	5.78					
7	RTPP Stage-IV	600	285.01	293.68	8.67	285.06	277.45	-7.61	540.00	458.24	-81.76	1168.75	1153.13	-15.62	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	1708.75	1611.37	-97.38	5.99	5.81					
8	GENCO THERMAL TOTAL	4210	2110.35	2133.74	23.39	2110.75	2015.54	-95.21	3339.17	2831.04	-508.13	8217.71	8286.94	69.23	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	11556.88	11117.98	-438.90	5.48	5.52					
9	Srisaalam RCPH	770	94.43	-	-94.69	94.44	-0.26	-94.70	206.67	205.83	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	206.67	205.83	-0.83	2.19	-782.64	The quantum of discharge of water at hydel power plant is as decided by irrigation authorities. The actual availability shown is the technical availability of Hydro Machines as provided by the APSLDC. The actual dispatch of energy from the hydel stations during the month is only 171.35 MU against the approved dispatch of 217.58MU. The Hydro energy availability in this year is very dismal. Due to lack of water in Krishna Basin, generation was not commenced in Srisaalam/Nagarjunasagar. The fixed charges have been admitted based on actual Machine availability achieved by the respective plants during the month as communicated by APSLDC.				
10	NSRCPH	90	11.04	-	-11.08	11.05	-0.04	-11.09	24.17	24.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.17	24.17	0.00	2.19	-660.45					
11	NSTPDC PH	50	6.13	35.64	29.51	6.13	0.45	-5.68	45.83	45.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.83	45.83	0.00	7.48	101.11					
12	Upper Sileru	725	29.43	171.07	141.64	29.44	49.99	20.55	246.67	81.66	-165.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	246.67	81.66	-165.01	8.38	1.63					
13	Lower Sileru		56.41	325.17	268.76	56.43	97.60	41.17	0.00	156.51	156.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	156.51	156.51	0.00	1.60						
14	Donkarayi		3.07	17.82	14.75	3.07	9.72	6.65	0.00	8.51	8.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.51	8.51	0.00	0.88					
15	PABM		20	2.45	-	-2.48	2.46	-0.03	-2.49	12.50	13.33	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	13.33	0.83	5.08		-517.84			
16	Minihydel(Chettipet)	1	0.12	0.71	0.59	0.13	0.18	0.05	1.67	1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	1.67	0.00	12.82	9.42					
17	Machkund AP Share	118	7.36	12.95	5.59	7.36	12.95	5.59	66.67	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	66.67	0.00	9.06	5.15					
18	TB Dam AP Share		7.06	0.80	-6.26	7.07	0.80	-6.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
19	GENCO HYDEL(INCLUDING INTERSTATE)TOTAL	1774	217.50	564.16	346.34	217.58	171.35	-46.23	604.17	604.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	604.17	604.17	0.00	2.78	3.53					
20	NTPC(SR) Ramagundam I & II	2100	173.10	178.91	5.81	173.13	174.49	1.36	130.83	124.50	-6.33	631.92	700.53	68.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	762.76	825.04	62.28	4.41	4.73	In view of higher grid demand, even though Commission excluded the procurement from four CGS Stations Viz NTPC-Kudgi, NTECL-Vallur, NTPCL-Tuticorin & NNTPS-Nyveli, DISCOMs are forced to procure power from these plants. The availability from these four stations aided in meeting the Grid Demand. Overall the availability from these four CGS stations during the month is 271.19 MU. The increase in FC is observed to be around Rs.39.54Crs. Further, pending approval of PPA, 15.34 MW from NTPC Telangana STPS-I(1600MW) has been availed w.e.f 01.03.2024 as per the allocation of Ministry of Power.			
21	NTPC(SR) Simhadri Stage-I	1000	257.99	311.07	53.08	258.03	290.23	32.20	273.33	272.44	-0.90	890.20	1127.90	237.69	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	16.70	16.70	1163.54	1417.04	253.50	4.51		4.88		
22	NTPC(SR) Simhadri Stage-II	1000	119.68	142.48	22.80	119.70	130.71	11.01	180.83	174.97	-5.86	409.37	501.52	92.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	590.21	676.50	86.29	4.93	5.18				
23	NTPC(SR) Talcher Stage-II	2000	98.66	108.78	10.12	98.68	107.89	9.21	85.83	84.05	-1.79	182.56	179.40	-3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	268.39	263.45	-4.94	2.72	2.44				
24	NTPC(SR) Ramagundam III	500	40.65	43.63	2.98	40.65	42.52	1.87	35.83	34.48	-1.36	146.34	165.12	18.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	182.17	199.60	17.43	4.48	4.69				
25	NTPC Kudgi Stage-I	2400	0.00	135.79	135.79	0.00	112.83	112.83	0.00	193.92	193.92	0.00	566.07	566.07	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	0.00	760.00	760.00	0.00	6.74					
	NTPC-TELANGANA-STPS STAGE-I		0.00	0.81	0.81	0.00	0.97	0.97	0.00	1.34	1.34	0.00	3.49	3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.82	4.82	0.00	4.95					
26	NTECL Valluru	1500	0.00	31.96	31.96	0.00	30.77	30.77	0.00	54.69	54.69	0.00	122.48	122.48	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	0.00	0.69	0.69	0.00	177.86	177.86		0.00	5.78	
27	NLC Stage-I	630	26.52	22.17	-4.35	26.53	22.10	-4.43	22.50	20.16	-2.34	84.90	70.43	-14.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.36	107.40	90.95	-16.45		4.05	4.11	
28	NLC Stage-II	840	47.30	44.10	-3.20	47.32	43.94	-3.38	41.67	41.25	-0.42	151.42	140.00	-11.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	193.09	181.28	-11.81		4.08	4.13	
29	NPC(MAPS)	440	9.63	5.06	-4.57	9.64	5.06	-4.58	0.00	0.00	0.00	24.58	13.18	-11.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07	24.58	13.25	-11.33		2.55	2.62	
30	NPC(KAIGA unit I,II,III,IV)	880	60.73	76.16	15.43	60.75	76.16	15.41	0.00	0.																											

S.No	Generating station/ Stage/Source	Plant capacity (MW)	Availability (MU)			Energy (MU)			Cost Components (Rs.Millions)															Avg. as per Tariff Order	Actual	REMARKS FOR VARIATIONS								
			TO (a)	Actual (b)	Variance (c)= (b-a)	TO (a)	Actual (b)	Variance (c)= (b-a)	Fixed (A)			Variable (B)			Incentive (C)			Income Tax (D)			Others (E)						Total F=(A+B+C+D+E)							
									TO (d)	Actual (e)	Variance (f)= (e-d)	TO (g)	Actual (h)	Variance (i)= (h-g)	TO (j)	Actual (k)	Variance (l)= (k-j)	TO (m)	Actual (n)	Variance (o)= (n-m)	TO (p)	Actual (q)	Variance (r)= (q-p)				TO (s)	Actual (t)	Variance (u)= (t-s)					
38	NCE- Others	153	28.80	21.18	-7.62	28.81	21.18	-7.63	10.83	2.49	-8.35	176.03	134.86	-41.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	186.86	137.35	-49.52	6.49	6.49	Actual energy dispatch is increased than approved by 9.31%. As all NCE/RE projects are Must Run Stations, there is no backing down applicable for them and whatever they generate is absorbed.	
39	NCE Solar	2466	656.05	699.14	43.09	656.16	699.14	42.98	0.00	0.00	0.00	2506.53	3071.53	565.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	293.46	293.46	2506.53	3364.99	858.46	3.82	4.81		
40	NCE WIND	3688	338.43	398.42	59.99	338.50	398.42	59.92	0.00	0.00	0.00	1590.95	1864.05	273.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	162.22	162.22	1590.95	2026.27	435.32	4.70	5.09		
41	NCE TOTAL	6307	1023.28	1118.73	95.45	1023.47	1118.73	95.26	10.83	2.49	-8.35	4273.51	5070.44	796.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	455.68	455.68	4284.34	5528.61	1244.27	4.19	4.94		
42	APPDCL Stage-I	1600	581.64	599.63	17.99	581.75	586.96	5.21	942.50	617.83	-324.67	1919.78	2170.53	250.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2862.28	2788.36	-73.91	4.92	4.75			
43	APPDCL Stage-II	800	325.73	342.45	16.72	325.79	336.38	10.59	925.00	686.46	-238.54	1075.11	1110.05	34.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2000.11	1796.51	-203.60	6.14	5.34			
44	Godavari Gas Power Plant	216	0.00	10.89	10.89	0.00	10.89	10.89	15.00	0.00	-15.00	0.00	300.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	300.00	285.00	0.00	27.56			
45	TS NPDC (TSPCC)		0.00	0.00	0.00	0.00	2.04	2.04	0.00	9.30	5.85	0.00	15.41	15.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.72	24.72	0.00	0.00	12.14		
46	JOINT SECTOR TOTAL	2616	907.37	952.97	45.60	907.54	936.26	28.72	1882.50	1313.59	-572.36	2994.88	3596.00	601.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4877.38	4909.59	32.20	5.37	5.24	The confirmation/acceptance for entering into PPA between the parties (APDISCOMs and SEIL-P1(625 MW)) is yet to be received/finalized. Hence, there is no scheduling of power from SEIL-P1(625MW) to APDISCOMs during the month. Overall, the energy availability from the IPPs is decreased by 17.53% when compared to the approved availability. The actual energy dispatch from IPPs is decreased by 22.02% than approved quantum. VC is increased by 46 paise/unit.		
47	SEIL P1 (230MW)	231	141.13	159.00	17.87	141.15	157.16	16.01	180.83	213.16	32.32	361.34	394.31	32.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.71	7.71	542.18	615.18	73.01	3.84		3.91	
48	SEIL P2 (500MW Firm)	500	252.00	260.15	8.15	252.04	260.09	8.05	405.00	366.83	-38.17	622.54	639.82	17.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.56	15.56	1027.54	1022.21	-5.33	4.08		3.93	
49	SEMBORP PROJECT-1 (625MW)	625	342.00	0.00	-342.00	342.06	0.00	-342.06	585.00	0.00	-585.00	844.89	0.00	-844.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1429.89	0.00	-1429.89	4.18		0.00	
50	SEMBORP PROJECT-2 (125MW)	125	63.00	83.94	20.94	63.01	47.01	-16.00	30.00	137.70	107.70	277.24	206.83	-70.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	307.24	344.53	37.28	4.88	7.33			
51	HNPCL	1040	423.45	504.25	80.80	423.53	488.42	64.89	613.33	730.60	117.27	1397.65	1930.41	532.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2010.98	2661.01	650.03	4.75	5.45			
52	IPPs TOTAL	2521	1221.58	1007.34	-214.24	1221.79	952.68	-269.11	1814.17	1448.30	-365.87	3503.66	3171.36	-332.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.27	23.27	5317.83	4642.93	-674.90	4.35	4.87		
53	UI CHARGES					0.00	-15.28	-15.28	0.00	0.47	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.47	0.00	0.00	-0.03		
54	Short term purchases					608.15	842.31	234.16	0.00	0.00	0.00	4281.38	6658.36	2376.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.99	52.99	4281.38	6711.35	2429.98	7.04	7.97	
55	Short term Sales					0.00	-79.58	-79.58	0.00	0.00	0.00	0.00	-455.77	-455.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-455.77	-455.77	0.00	0.00	5.73		
56	Swapping power (Import +ve/Export -ve)					0.00	118.60	118.60	0.00	0.00	0.00	0.00	644.00	644.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	644.00	644.00	0.00	0.00	5.43		
57	TOTAL OTHERS		0.00	0.00	0.00	608.15	866.05	257.90	0.00	0.47	0.47	4281.38	6846.59	2565.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.99	52.99	4281.38	6900.05	2618.67	7.04	7.97	
58	TRANSMISSION COST					0.00	0.00	0.00	3285.03	2278.25	-1006.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3285.03	2278.25	-1006.79	0.00	0.00		
59	SLDC COST					0.00	0.00	0.00	90.53	123.52	32.98	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	0.00	90.53	123.52	32.98	0.00	0.00		
60	PGCIL					0.00	0.00	0.00	1200.01	1760.52	560.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1200.01	1760.52	560.51	0.00	0.00		
61	ULDC COST					0.00	0.00	0.00	3.04	4.03	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04	4.03	0.99	0.00	0.00		
62	TOTAL TRANSMISSION & ULDC CHARGES	0	0.00	0.00	0.00	0.00	0.00	0.00	4578.61	4166.31	-412.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4578.61	4166.31	-412.30	0.00	0.00		
63	TOTAL COST		6336.10	7000.71	664.29	6945.48	7219.61	274.13	13027.78	11560.11	-1471.13	26121.97	31271.63	5149.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	551.41	551.41	39149.75	43858.72	4708.96	5.64	6.01	
64	Past claims/refunds, if any, pertaining to the Month(s) prior to the month for which FPPCA is being filed (Current FY)					0.00	0.00	0.00	0.00	475.58	475.58	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	0.00	475.58	475.58	0.00	0.00	0.00		
69	Past claims/refunds, if any, pertaining to the Month(s) prior to the month for which FPPCA is being filed (Previous FYs)					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
65	POWER PURCHASE FOR THE MONTH		6336.10	7000.71	664.29	6945.48	7219.61	274.13	13027.78	12035.68	-995.55	26121.97	31271.63	5149.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	551.41	551.41	39149.75	43858.72	4708.96	5.64	6.07	

Actual energy dispatch is increased than approved by 9.31%. As all NCE/RE projects are Must Run Stations, there is no backing down applicable for them and whatever they generate is absorbed.

The actual availabilities of APPDCL Stage-I, APPDCL Stage-II are increased than the approved by 3.1% and 5.13% respectively. The dispatch from these plants also increased by 15.8 MU as compared to approved energy dispatch. The fixed charges were admitted accordingly. Further, the power from Godavari Gas Power Plant was availed by procuring gas from IGX in view of peak demand during summer. The bill pertaining to energy received from TSNPDCL for supply to certain areas (merged Mandals) in APEPDCL is shown in the format.

The confirmation/acceptance for entering into PPA between the parties (APDISCOMs and SEIL-P1(625 MW)) is yet to be received/finalized. Hence, there is no scheduling of power from SEIL-P1(625MW) to APDISCOMs during the month. Overall, the energy availability from the IPPs is decreased by 17.53% when compared to the approved availability. The actual energy dispatch from IPPs is decreased by 22.02% than approved quantum. VC is increased by 46 paise/unit.

Annexure - XI				
Actual Drawls FY 2024-25				
(in MU)				
MONTH	SP	EP	CP	TOTAL
APRIL	2791.99	2673.74	1577.95	7043.69