Annexure - 2

FPPCA FORMAT FOR FY 24-25 (APCPDCL)

S.No.	Generating station/ Stage/Source	Energy (MU)			Cost Components (Rs.Millions)											
					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)
1	Dr. NTTPS	1605.8000	1563.9599	-41.8401	1813.0000	1553.2715	-259.7285	6255.3270	6657.1044	401.7774	0.0000	0.0000	0.0000	8068.3270	8210.3760	142.0490
2	Dr. NTTPS-IV	734.1000	634.1386	-99.9614	723.0000	612.2187	-110.7813	2640.4200	2532.8455	-107.5745	0.0000	0.0000	0.0000	3363.4200	3145.0642	-218.3558
3	Dr. NTTPS-V	1055.9400	726.1370	-329.8030	2963.0000	1603.9065	-1359.0935	3475.4250	2244.2683	-1231.1567	0.0000	0.0000	0.0000	6438.4250	3848.1748	-2590.2502
4	RTPP Stage-I	321.7200	454.7109	132.9909	590.0000	517.1915	-72.8085	1411.6080	2097.5552	685.9472	0.0000	0.0000	0.0000	2001.6080	2614.7467	613.1387
5	RTPP Stage-II	301.7600	525.7964	224.0364	690.0000	579.1138	-110.8862	1323.2560	2422.4076	1099.1516	0.0000	0.0000	0.0000	2013.2560	3001.5214	988.2654
6	RTPP Stage-III	210.2500	261.9976	51.7476	390.0000	357.4193	-32.5807	923.0320	1204.9462	281.9142	0.0000	0.0000	0.0000	1313.0320	1562.3656	249.3336
7	RTPP Stage-IV	674.3100	617.3593	-56.9507	1380.0000	1239.1839	-140.8161	2764.6710	2653.5075	-111.1635	0.0000	0.0000	0.0000	4144.6710	3892.6914	-251.9796
8	**GENCO THERMAL TOTAL**	**4903.8800**	**4784.0996**	**-119.7804**	**8549.0000**	**6462.3053**	**-2086.6947**	**18793.7390**	**19812.6348**	**1018.8958**	**0.0000**	**0.0000**	**0.0000**	**27342.7390**	**26274.9400**	**-1067.7990**
9	Srisailam RCPH	356.4400	251.3168	-105.1232	530.0000	464.5756	-65.4244	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	530.0000	464.5756	-65.4244
10	NSRCPH	41.6800	46.5942	4.9142	60.0000	54.6084	-5.3916	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	60.0000	54.6084	-5.3916
11	NSTPDC PH	23.1400	19.7940	-3.3460	120.0000	112.5753	-7.4247	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	120.0000	112.5753	-7.4247
12	Upper Sileru	111.1100	130.5953	19.4853	208.5517	183.3428	-25.2089	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	208.5517	183.3428	-25.2089
13	Lower Sileru	212.9500	267.5485	54.5985	399.7241	351.4834	-48.2407	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	399.7241	351.4834	-48.2407
14	Donkarayi	11.5800	30.9268	19.3468	21.7241	19.0863	-2.6378	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	21.7241	19.0863	-2.6378
15	PABM	9.2700	-0.0715	-9.3415	30.0000	30.5857	0.5857	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	30.0000	30.5857	0.5857
16	Minihydel(Chettipet)	0.4600	0.6173	0.1573	0.0000	5.5302	5.5302	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	5.5302	5.5302
17	Machkund AP Share	27.7700	54.7619	26.9919	86.7347	79.6405	-7.0942	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	86.7347	79.6405	-7.0942
18	TB Dam AP Share	26.6700	39.1653	12.4953	83.2653	52.6737	-30.5916	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	83.2653	52.6737	-30.5916
19	**GENCO HYDEL(INCLUDING INTERSTATE)TOTAL**	**821.0700**	**841.2486**	**20.1786**	**1540.0000**	**1354.1020**	**-185.8980**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**1540.0000**	**1354.1020**	**-185.8980**
20	NTPC(SR) Ramagundam I &II	448.9000	362.4662	-86.4338	330.0000	330.3042	0.3042	1632.2800	1430.0730	-202.2070	0.0000	-6.8781	-6.8781	1962.2800	1753.4991	-208.7809
21	NTPC(SR) Simhadri Stage-I	669.0900	647.7351	-21.3549	700.0000	729.3068	29.3068	2300.7705	2380.9509	80.1804	0.0000	302.4250	302.4250	3000.7705	3412.6827	411.9122
22	NTPC(SR) Simhadri Stage-II	310.3800	306.4693	-3.9107	460.0000	476.3151	16.3151	1061.4996	1121.1422	59.6426	0.0000	44.6199	44.6199	1521.4996	1642.0772	120.5776
23	NTPC(SR) Talcher Stage-II	255.8800	270.4418	14.5618	220.0000	223.3675	3.3675	473.3780	467.1940	-6.1840	0.0000	14.0393	14.0393	693.3780	704.6007	11.2227
24	NTPC(SR) Ramagundam III	105.4400	87.9711	-17.4689	90.0000	91.6556	1.6556	376.4880	340.8427	-35.6453	0.0000	-2.3676	-2.3676	466.4880	430.1307	-36.3573
25	NTPC Kudgi Stage-I	0.0000	198.4417	198.4417	0.0000	527.7860	527.7860	0.0000	935.0643	935.0643	0.0000	12.5314	12.5314	0.0000	1475.3817	1475.3817
	NTPC-TELANGANA-STPS STAGE-1	0.0000	2.7159	2.7159	0.0000	3.3680	3.3680	0.0000	9.7601	9.7601	0.0000	-6.2346	-6.2346	0.0000	6.8935	6.8935
26	NTECL Valluru	0.0000	111.9588	111.9588	0.0000	224.9288	224.9288	0.0000	414.1931	414.1931	0.0000	8.1978	8.1978	0.0000	647.3197	647.3197
27	NLC Stage-I	68.8000	40.0699	-28.7301	60.0000	36.5909	-23.4091	220.1600	129.3682	-90.7918	0.0000	3.8958	3.8958	280.1600	169.8549	-110.3051
28	NLC Stage-II	122.6700	77.5305	-45.1395	110.0000	72.7737	-37.2263	388.3840	250.1879	-138.1961	0.0000	-2.7664	-2.7664	498.3840	320.1952	-178.1888
29	NPC(MAPS)	24.9700	11.9222	-13.0478	0.0000	0.0000	0.0000	63.6735	31.0350	-32.6385	0.0000	0.3020	0.3020	63.6735	31.3370	-32.3365
30	NPC(KAIGA unit I,II,III,IV)	157.5300	190.5715	33.0415	0.0000	0.0000	0.0000	551.3550	694.6799	143.3249	0.0000	0.0000	0.0000	551.3550	694.6799	143.3249
31	NTPL(NLC TamilNadu)	0.0000	141.1391	141.1391	0.0000	309.2416	309.2416	0.0000	586.4302	586.4302	0.0000	-11.0263	-11.0263	0.0000	884.6455	884.6455
32	NLC NNTPS	0.0000	78.1800	78.1800	0.0000	154.3416	154.3416	0.0000	215.2537	215.2537	0.0000	-5.0108	-5.0108	0.0000	364.5845	364.5845
33	KKNPP Unit-I	0.0000	2.3479	2.3479	0.0000	0.0000	0.0000	0.0000	11.3256	11.3256	0.0000	0.0860	0.0860	0.0000	11.4116	11.4116
34	NLC TPS- I Expn.	0.0000	2.6165	2.6165	0.0000	2.6225	2.6225	0.0000	7.5504	7.5504	0.0000	-0.0192	-0.0192	0.0000	10.1537	10.1537
35	NLC TPS- II Expn.	0.0000	0.8912	0.8912	0.0000	2.2737	2.2737	0.0000	2.8387	2.8387	0.0000	-0.0156	-0.0156	0.0000	5.0967	5.0967
36	JNNSM Ph-1 Thermal	14.7300	48.8714	34.1414	70.0000	73.1614	3.1614	79.1001	183.8382	104.7381	0.0000	1.5609	1.5609	149.1001	258.5606	109.4605
50	NTPC Aravali	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.1272	0.1272	0.0000	0.1272	0.1272
	SCED	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-30.1072	-30.1072	0.0000	-30.1072	-30.1072
37	**CGS TOTAL**	**2178.3900**	**2582.3401**	**403.9501**	**2040.0000**	**3258.0375**	**1218.0375**	**7147.0887**	**9211.7280**	**2064.6393**	**0.0000**	**323.3594**	**323.3594**	**9187.0887**	**12793.1249**	**3606.0362**
38	NCE- Others	74.6900	62.3205	-12.3695	30.0000	11.6511	-18.3489	456.3559	351.3890	-104.9669	0.0000	0.0000	0.0000	486.3559	363.0400	-123.3159
39	NCE Solar	2262.2500	1629.5776	-632.6724	0.0000	0.0000	0.0000	8641.7950	7142.0996	-1499.6954	0.0000	35.7198	35.7198	8641.7950	7177.8194	-1463.9756
40	NCE WIND	1405.7000	1579.9382	174.2382	0.0000	0.0000	0.0000	6606.7900	7041.6734	434.8834	0.0000	0.0000	0.0000	6606.7900	7041.6734	434.8834
41	**NCE TOTAL**	**3742.6400**	**3271.8363**	**-470.8037**	**30.0000**	**11.6511**	**-18.3489**	**15704.9409**	**14535.1619**	**-1169.7790**	**0.0000**	**35.7198**	**35.7198**	**15734.9409**	**14582.5328**	**-1152.4081**

SAGAR & ASSOCIATES ★ Chartered Accountants ★ Hyderabad

Annexure - 2

FPPCA FORMAT FOR FY 24-25 (APCPDCL)

S.No.	Generating station/ Stage/Source	Energy (MU)			Cost Components (Rs.Millions)											
					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)
42	APPDCL Stage-I	1508.5000	1536.2066	27.7066	2410.0000	2288.3035	-121.6965	4972.4400	5863.3372	890.8972	0.0000	0.0000	0.0000	7382.4400	8151.6407	769.2007
43	APPDCL Stage-II	844.7800	947.0898	102.3098	2370.0000	2384.0448	14.0448	2787.7740	3221.0932	433.3192	0.0000	-21.0638	-21.0638	5157.7740	5584.0742	426.3002
44	Godavari Gas Power Plant	0.0000	6.3449	6.3449	40.0000	32.6692	-7.3308	0.0000	67.2000	67.2000	0.0000	0.1030	0.1030	40.0000	99.9722	59.9722
47	TS NPDCL (TSPCC)	0.0000	5.4622	5.4622	0.0000	0.0000	0.0000	0.0000	38.9467	38.9467	0.0000	0.0000	0.0000	0.0000	38.9467	38.9467
		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
48	**JOINT SECTOR TOTAL**	**2353.2800**	**2495.1034**	**141.8234**	**4820.0000**	**4705.0175**	**-114.9825**	**7760.2140**	**9190.5771**	**1430.3631**	**0.0000**	**-20.9608**	**-20.9608**	**12580.2140**	**13874.6338**	**1294.4198**
49	SEIL P1 (230MW)	366.0200	416.9599	50.9399	460.0000	581.9304	121.9304	931.2768	1170.9441	239.6673	0.0000	125.6786	125.6786	1391.2768	1878.5531	487.2763
50	SEIL P2 (500MW Firm)	653.5700	866.9045	213.3345	1040.0000	1480.1233	440.1233	1614.3179	2005.3985	391.0806	0.0000	56.1585	56.1585	2654.3179	3541.6803	887.3624
	SEMBCORP PROJECT-1 (625MW)	886.9800	0.0000	-886.9800	1500.0000	0.0000	-1500.0000	2188.8646	0.0000	-2188.8646	0.0000	0.0000	0.0000	3688.8646	0.0000	-3688.8646
	SEMBCORP PROJECT-2 (125MW)	49.2900	96.5139	47.2239	80.0000	305.7935	225.7935	216.8760	265.1334	48.2574	0.0000	10.7544	10.7544	296.8760	581.6813	284.8053
51	HNPCL	1098.2000	812.2286	-285.9714	1570.0000	1217.1395	-352.8605	3620.0010	3290.9505	-329.0505	0.0000	0.0000	0.0000	5190.0010	4508.0900	-681.9110
52	**IPPs TOTAL**	**3054.0600**	**2192.6069**	**-861.4531**	**4650.0000**	**3584.9866**	**-1065.0134**	**8571.3363**	**6732.4264**	**-1838.9099**	**0.0000**	**192.5915**	**192.5915**	**13221.3363**	**10510.0046**	**-2711.3317**
53	UI CHARGES	0.0000	-49.9731	-49.9731	0.0000	64.7365	64.7365	0.0000	63.4382	63.4382	0.0000	0.3661	0.3661	0.0000	128.5409	128.5409
54	Short term purchases	229.1000	1182.1914	953.0914	0.0000	0.0358	0.0358	1612.8640	7853.8854	6241.0214	0.0000	177.1053	177.1053	1612.8640	8031.0265	6418.1625
55	Short term Sales	0.0000	-214.8044	-214.8044	0.0000	0.0000	0.0000	0.0000	-954.4894	-954.4894	0.0000	0.0000	0.0000	0.0000	-954.4894	-954.4894
56	Purchase from EPDCL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
57	Purchase from SPDCL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
58	Sale to EPDCL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
59	Sale to SPDCL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
60	Swapping power	0.0000	181.5322	181.5322	0.0000	0.0000	0.0000	0.0000	1012.6267	1012.6267	0.0000	0.0000	0.0000	0.0000	1012.6267	1012.6267
61	**TOTAL OTHERS**	**229.1000**	**1098.9460**	**869.8460**	**0.0000**	**64.7723**	**64.7723**	**1612.8640**	**7975.4609**	**6362.5969**	**0.0000**	**177.4714**	**177.4714**	**1612.8640**	**8217.7046**	**6604.8406**
62	TRANSMISSION COST	0.0000	0.0000	0.0000	6597.8800	6502.7831	-95.0969	0.0000	183.9815	183.9815	0.0000	0.0000	0.0000	6597.8800	6686.7646	88.8846
63	SLDC COST	0.0000	0.0000	0.0000	214.6840	201.5140	-13.1700	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	214.6840	201.5140	-13.1700
64	PGCIL	0.0000	0.0000	0.0000	3071.5000	3510.3905	438.8905	0.0000	0.0000	0.0000	0.0000	5.1785	5.1785	3071.5000	3515.5689	444.0689
65	ULDC COST	0.0000	0.0000	0.0000	7.7800	11.4712	3.6912	0.0000	0.0000	0.0000	0.0000	5.5396	5.5396	7.7800	17.0108	9.2308
66	**TOTAL TRANSMISSION & ULDC CHARGES**	**0.0000**	**0.0000**	**0.0000**	**9891.8440**	**10226.1588**	**334.3148**	**0.0000**	**183.9815**	**183.9815**	**0.0000**	**10.7180**	**10.7180**	**9891.8440**	**10420.8583**	**529.0143**
67	**TOTAL COST**	**17282.4200**	**17266.1809**	**-16.2391**	**31520.8440**	**29667.0311**	**-1853.8129**	**59590.1829**	**67641.9706**	**8051.7877**	**0.0000**	**718.8993**	**718.8993**	**91111.0269**	**98027.9010**	**6916.8741**
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	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
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	3189.1475	3189.1475	0.0000	0.0000	0.0000	0.0000	3189.1475	3189.1475
69	**POWER PURCHASE FOR THE MONTH**	**17282.4200**	**17266.1809**	**-16.2391**	**31520.8440**	**29667.0311**	**-1853.8129**	**59590.1829**	**70831.1181**	**11240.9352**	**0.0000**	**718.8993**	**718.8993**	**91111.0269**	**101217.0486**	**10106.0217**

