ANNEXURE-I

FPPCA FORMAT for the month of OCTOBER,2024 FY 24-25 (APCPDCL)

S.No.	Generating station/ Stage/Source	Energy (MU)			Cost Components (Rs.Millions)												10	
					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	Actual
1	Dr. NTTPS	133.8200	139.4628	5.6428	150.8333	137.4219	-13.4114	521.8980	591.7905	69.8925	0	0.0000	0.0000	672.7313	729.2124	56.4811	5.03	5.23
2	Dr. NTTPS-IV	61.1800	42.7826	-18.3974	60.0000	47.9402	-12.0598	220.2480	171.4739	-48.7741	0	0.0000	0.0000	280.2480	219.4141	-60.8339	4.58	5.13
3	Dr. NTTPS-V	88.0000	66.9165	-21.0835	246.6667	150.2339	-96.4328	290.4000	211.6804	-78.7196	0	0.0000	0.0000	537.0667	361.9143	-175.1524	6.10	5.41
4	RTPP Stage-I	0.0000	38.3143	38.3143	49.1667	43.7186	-5.4481	0.0000	186.5335	186.5335	0	0.0000	0.0000	49.1667	230.2521	181.0854	0.00	6.01
5	RTPP Stage-II	0.0000	36.4844	36.4844	57.5000	49.1937	-8.3063	0.0000	177.6250	177.6250	0	0.0000	0.0000	57.5000	226.8187	169.3187	0.00	6.22
6	RTPP Stage-III	0.0000	9.3304	9.3304	32.5000	12.3331	-20.1669	0.0000	45.4253	45.4253	0	0.0000	0.0000	32.5000	57.7584	25.2584	0.00	6.19
7	RTPP Stage-IV	31.0800	54.7128	23.6328	115.0000	108.5445	-6.4555	127.4280	247.2474	119.8194	0	0.0000	0.0000	242.4280	355.7919	113.3639	7.80	6.50
8	GENCO THERMAL TOTAL	314.0800	388.0039	73.9239	711.6667	549.3859	-162.2808	1159.9740	1631.7760	471.8020	0	0.0000	0.0000	1871.6407	2181.1619	309.5212	5.96	5.62
9	Srisailam RCPH	61.4800	78.9110	17.4310	44.1667	39.4168	-4.7499	0.0000	0.0000	0.0000	0	0.0000	0.0000	44.1667	39.4168	-4.7499	0.72	0.50
10	NSRCPH	7.1900	5.9515	-1.2385	5.0000	4.6332	-0.3668	0.0000	0.0000	0.0000	0	0.0000	0.0000	5.0000	4.6332	-0.3668	0.70	0.78
11	NSTPDC PH	3.9900	6.3812	2.3912	10.0000	9.5414	-0.4586	0.0000	0.0000	0.0000	0	0.0000	0.0000	10.0000	9.5414	-0.4586	2.51	1.50
12	Upper Sileru	19.1600	14.4825	-4.6775	17.3793	13.4347	-3.9446	0.0000	0.0000	0.0000	0	0.0000	0.0000	17.3793	13.4347	-3.9446	0.91	0.93
13	Lower Sileru	36.7300	25.4313	-11.2987	33.3103	29.8234	-3.4869	0.0000	0.0000	0.0000	0	0.0000	0.0000	33.3103	29.8234	-3.4869	0.91	1.17
14	Donkarayi	2.0000	3.4057	1.4057	1.8103	1.6208	-0.1895	0.0000	0.0000	0.0000	0	0.0000	0.0000	1.8103	1.6208	-0.1895	0.91	0.48
15	PABM	1.6000	-0.0070	-1.6070	2.5000	2.5945	0.0945	0.0000	0.0000	0.0000	0	0.0000	0.0000	2.5000	2.5945	0.0945	1.56	-370.32
16	Minihydel(Chettipet)	0.0800	0.0741	-0.0059	0.0000	0.4673	0.4673	0.0000	0.0000	0.0000	0	0.0000	0.0000	0.0000	0.4673	0.4673	0.00	6.31
17	Machkund AP Share	4.7900	5.3583	0.5683	7.2279	7.9470	0.7191	0.0000	0.0000	0.0000	0	0.0000	0.0000	7.2279	7.9470	0.7191	1.51	1.48
18	TB Dam AP Share	4.6000	5.6499	1.0499	6.9388	5.4494	-1.4894	0.0000	0.0000	0.0000	0	0.0000	0.0000	6.9388	5.4494	-1.4894	1.51	0.96
19	GENCO HYDEL(INCLUDING INTERSTATE)TOTAL	141.6200	145.6384	4.0184	128.3333	114.9285	-13.4048	0.0000	0.0000	0.0000	0	0.0000	0.0000	128.3333	114.9285	-13.4048	0.91	0.79
20	NTPC(SR) Ramagundam I &II	37.4100	22.4562	-14.9538	27.5000	28.2211	0.7211	136.5465	88.3651	-48.1814		0.0000	0.0000	164.0465	116.5862	-47.4603	4.39	5.19
21	NTPC(SR) Simhadri Stage-I	55.7600	46.9739	-8.7861	58.3333	61.8079	3.4745	192.3720	184.5085	-7.8635		6.6485	6.6485	250.7053	252.9649	2.2595	4.50	5.39
22	NTPC(SR) Simhadri Stage-II	25.8700	24.4501	-1.4199	38.3333	47.7296	9.3963	88.4754	91.4189	2.9435		0.0000	0.0000	126.8087	139.1485	12.3398	4.90	5.69
23	NTPC(SR) Talcher Stage-II	21.3200	25.0997	3.7797	18.3333	18.9412	0.6079	39.4420	43.8994	4.4574		0.0000	0.0000	57.7753	62.8406	5.0653	2.71	2.50
24	NTPC(SR) Ramagundam III	8.7900	6.6828	-2.1072	7.5000	7.8163	0.3163	31.6440	25.8893	-5.7547		0.0000	0.0000	39.1440	33.7056	-5.4384	4.45	5.04
25	NTPC Kudgi Stage-I	0.0000	11.5671	11.5671	0.0000	45.8596	45.8596	0.0000	57.5231	57.5231		0.0000	0.0000	0.0000	103.3827	103.3827	0.00	8.94
	NTPC-TELANGANA-STPS STAGE-1	0.0000	0.1688	0.1688	0.0000	0.3271	0.3271	0.0000	0.5848	0.5848		0.0000	0.0000	0.0000	0.9119	0.9119	0.00	5.40
26	NTECL Valluru	0.0000	8.7481	8.7481	0.0000	20.9302	20.9302	0.0000	28.4399	28.4399		0.6318	0.6318	0.0000	50.0019	50.0019	0.00	5.72
27	NLC Stage-I	5.7300	3.6983	-2.0317	5.0000	3.4349	-1.5651	18.3360	11.9382	-6.3978		0.3695	0.3695	23.3360	15.7426	-7.5934	4.07	4.26
28	NLC Stage-II	10.2200	4.9998	-5.2202	9.1667	4.8493	-4.3173	32.7040	16.1394	-16.5646		0.0000	0.0000	41.8707	20.9888	-20.8819	4.10	4.20
29	NPC(MAPS)	2.0800	0.5197	-1.5603	0.0000	0.0000	0.0000	5.3040	1.3604	-3.9436		0.0388	0.0388	5.3040	1.3992	-3.9048	2.55	2.69
30	NPC(KAIGA unit I,II,III,IV)	13.1300	16.8970	3.7670	0.0000	0.0000	0.0000	45.9550	59.9819	14.0269		0.0000	0.0000	45.9550	59.9819	14.0269	3.50	3.55
31	NTPL(NLC TamilNadu)	0.0000	10.5703	10.5703	0.0000	27.6852	27.6852	0.0000	46.9004	46.9004		0.5058	0.5058	0.0000	75.0914	75.0914	0.00	7.10
32	NLC NNTPS	0.0000	7.8825	7.8825	0.0000	13.3239	13.3239	0.0000	20.9754	20.9754		0.0000	0.0000	0.0000	34.2993	34.2993	0.00	4.35
33	KKNPP Unit-I	0.0000	0.2248	0.2248	0.0000	0.0000	0.0000	0.0000	1.0263	1.0263		0.0000	0.0000	0.0000	1.0263	1.0263	0.00	4.57
34	NLC TPS- I Expn.	0.0000	0.2553	0.2553	0.0000	0.2472	0.2472	0.0000	0.7228	0.7228		0.0000	0.0000	0.0000	0.9700	0.9700	0.00	3.80
35	NLC TPS- II Expn.	0.0000	0.0965	0.0965	0.0000	0.2475	0.2475	0.0000	0.3058	0.3058		0.0000	0.0000	0.0000	0.5533	0.5533	0.00	5.73
36	JNNSM Ph-1 Thermal	0.0000	3.9350	3.9350	5.8333	11.9013	6.0680	0.0000	14.8292	14.8292		0.0000	0.0000	5.8333	26.7305	20.8972	0.00	6.79
50	NTPC Aravali	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	0.00	0.00
37	CGS TOTAL	180.3100	195.2259	14.9159	170.0000	293.3224	123.3224	590.7789	694.8088	104.0299	0	8.1944	8.1944	760.7789	996.3255	235.5466	4.22	5.10
38	NCE- Others	6.2200	5.2987	-0.9213	2.5000	0.0000	-2.5000	38.0042	27.4379	-10.5663		0.0000	0.0000	40.5042	27.4379	-13.0663	6.51	5.18
39	NCE Solar	223.0800	133.8871	-89.1929	0.0000	0.0000	0.0000	852.1656	587.2140	-264.9516		5.1234	5.1234	852.1656	592.3374	-259.8282	3.82	4.42
40	NCE WIND	48.3000	41.8033	-6.4967	0.0000	0.0000	0.0000	227.0100	168.5269	-58.4831		11.3019	11.3019	227.0100	179.8288	-47.1812	4.70	4.30
41	NCE TOTAL	277.6000	180.9891	-96.6109	2.5000	0.0000	-2.5000	1117.1798	783.1788	-334.0010	0	16.4253	16.4253	1119.6798	799.6041	-320.0757	4.03	4.42
42	APPDCL Stage-I	125.7200	133.6984	7.9784	200.8333	257.3009	56.4675	414.8760	529.6021	114.7261		0.0000	0.0000	615.7093	786.9030	171.1937	4.90	5.89
43	APPDCL Stage-II	70.4000	72.0526	1.6526	197.5000	88.9693	-108.5307	232.3200	230.5685	-1.7515		0.0000	0.0000	429.8200	319.5378	-110.2822	6.11	4.43
44	Godavari Gas Power Plant	0.0000	0.0000	0.0000	3.3333	1.9950	-1.3384	0.0000	0.0000	0.0000		0.0000	0.0000	3.3333	1.9950	-1.3384	0.00	0.00
47	TS NPDCL (TSPCC)	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	0.00	0.00
48	JOINT SECTOR TOTAL	196.1200	205.7510	9.6310	401.6667	348.2652	-53.4015	647.1960	760.1706	112.9746	0	0.0000	0.0000	1048.8627	1108.4357	59.5731	5.35	5.39
49	SEIL P1 (230MW)	30.5000	35.1776	4.6776	38.3333	48.9206	10.5872	78.0800	90.5239	12.4439		15.1139	15.1139	116.4133	154.5583	38.1450	3.82	4.39
50	SEIL P2 (500MW Firm)	54.4700	62.8635	8.3935	86.6667	111.1070	24.4403	134.5409	155.9014	21.3605		9.7158	9.7158	221.2076	276.7242	55.5166	4.06	4.40
	SEMBCORP PROJECT-1 (625MW)	73.9200	0.0000	-73.9200	125.0000	0.0000	-125.0000	182.5824	0.0000	-182.5824		0.0000	0.0000	307.5824	0.0000	-307.5824	4.16	0.00
	SEMBCORP PROJECT-2 (125MW)	0.0000	8.8962	8.8962	6.6667	32.1718	25.5051	0.0000	38.9652	38.9652		1.2377	1.2377	6.6667	72.3747	65.7080	0.00	8.14

S.No.	Generating station/ Stage/Source	Energy (MU)			Cost Components (Rs.Millions)												10	
					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	Actual
51	HNPCL	91.5200	99.3075	7.7875	130.8333	231.6680	100.8347	302.0160	335.7761	33.7601		0.0000	0.0000	432.8493	567.4441	134.5948	4.73	5.71
52	IPPs TOTAL	250.4100	206.2447	-44.1653	387.5000	423.8673	36.3673	697.2193	621.1666	-76.0527	0	26.0674	26.0674	1084.7193	1071.1013	-13.6180	4.33	5.19
53	UI CHARGES	0.0000	-6.6028	-6.6028	0.0000	0.0000	0.0000	0.0000	-4.9677	-4.9677		0.0000	0.0000	0.0000	-4.9677	-4.9677	0.00	0.75
54	Short term purchases	0.0000	107.3629	107.3629	0.0000	0.0000	0.0000	0.0000	648.0895	648.0895		18.9103	18.9103	0.0000	666.9998	666.9998	0.00	6.21
55	Short term Sales	0.0000	-14.1584	-14.1584	0.0000	0.0000	0.0000	0.0000	-39.4572	-39.4572			0.0000	0.0000	-39.4572	-39.4572	0.00	2.79
61	TOTAL OTHERS	0.0000	86.6018	86.6018	0.0000	0.0000	0.0000	0.0000	603.6646	603.6646	0	18.9103	18.9103	0.0000	622.5748	622.5748	0.00	7.19
62	TRANSMISSION COST	0.0000	0.0000	0.0000	700.6833	582.8251	-117.8582	0.0000	0.0000	0.0000		0.0000	0.0000	700.6833	582.8251	-117.8582	0.00	0.00
63	SLDC COST	0.0000	0.0000	0.0000	19.3083	12.6534	-6.6549	0.0000	0.0000	0.0000		0.0000	0.0000	19.3083	12.6534	-6.6549	0.00	0.00
64	PGCIL	0.0000	0.0000	0.0000	255.9583	271.1483	15.1900	0.0000	0.0000	0.0000		1.8296	1.8296	255.9583	272.9779	17.0196	0.00	0.00
65	ULDC COST	0.0000	0.0000	0.0000	0.6483	0.9752	0.3268	0.0000	0.0000	0.0000		0.0000	0.0000	0.6483	0.9752	0.3268	0.00	0.00
66	TOTAL TRANSMISSION & ULDC CHARGES	0.0000	0.0000	0.0000	976.5983	867.6020	-108.9963	0.0000	0.0000	0.0000	0	1.8296	1.8296	976.5983	869.4316	-107.1667	0.00	0.00
67	TOTAL COST	1360.1400	1408.4546	48.3146	2778.2650	2597.3712	-180.8938	4212.3480	5094.7653	882.4173	0	71.4270	71.4270	6990.6130	7763.5636	772.9506	5.14	5.51
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		17.8280	17.8280	0.0000	2.2829	2.2829			0.0000	0.0000	20.1110	20.1110	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		-0.6666	-0.6666	0.0000	0.0000	0.0000			0.0000	0.0000	-0.6666	-0.6666	0.00	0.00
69	POWER PURCHASE FOR THE MONTH	1360.1400	1408.4546	48.3146	2778.2650	2614.5327	-163.7323	4212.3480	5097.0483	884.7003	0	71.4270	71.4270	6990.6130	7783.0079	792.3949	5.14	5.53

ENDT.NO FA&CCA/R&E/GM (PP &S)/ SAO/AO/AAO/JAO/MIS/D.NO. 1460 /2024 DT. 28/11/24

Financial Advisor & Chief Controller
of Accounts (Rev & Exp)
APTransco/APPCC
Vidyut Soudha/Vijayawada

ANNEXURE-II

APCPDCL - FPPCA Format for the month of October-2024

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%	133.82	139.46	5.64	150.83	137.42	-13.41	521.90	591.79	69.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	672.73	729.21	56.48
2	Dr. NTTPS-IV	500	23.34%	61.18	42.78	-18.40	60.00	47.94	-12.06	220.25	171.47	-48.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	280.25	219.41	-60.83
3	Dr. NTTPS-V	800	23.34%	88.00	66.92	-21.08	246.67	150.23	-96.43	290.40	211.68	-78.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	537.07	361.91	-175.15
4	RTPP Stage-I	420	23.34%	0.00	38.31	38.31	49.17	43.72	-5.45	0.00	186.53	186.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.17	230.25	181.09
5	RTPP Stage-II	420	23.34%	0.00	36.48	36.48	57.50	49.19	-8.31	0.00	177.62	177.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.50	226.82	169.32
6	RTPP Stage-III	210	23.34%	0.00	9.33	9.33	32.50	12.33	-20.17	0.00	45.43	45.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.50	57.76	25.26
7	RTPP Stage-IV	600	23.34%	31.08	54.71	23.63	115.00	108.54	-6.46	127.43	247.25	119.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	242.43	355.79	113.36
8	**GENCO Thermal Total**	4210	23.34%	**314.08**	**388.00**	**73.92**	**711.67**	**549.39**	**-162.28**	**1159.97**	**1631.78**	**471.80**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1871.64**	**2181.16**	**309.52**
9	Srisailam RCPH	770	23.34%	61.48	78.91	17.43	44.17	39.42	-4.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.17	39.42	-4.75
10	NSRCPH	90	23.34%	7.19	5.95	-1.24	5.00	4.63	-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	5.00	4.63	-0.37
11	NSTPDC PH	50	23.34%	3.99	6.38	2.39	10.00	9.54	-0.46	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	9.54	-0.46
12	Upper Sileru	725	23.34%	19.16	14.48	-4.68	17.38	13.43	-3.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.38	13.43	-3.94
13	Lower Sileru		23.34%	36.73	25.43	-11.30	33.31	29.82	-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	33.31	29.82	-3.49
14	Donkarayi		23.34%	2.00	3.41	1.41	1.81	1.62	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.81	1.62	-0.19
15	PABM	20	23.34%	1.60	-0.01	-1.61	2.50	2.59	0.09	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	2.59	0.09
16	Minihydel(Chettipet)	1	23.34%	0.08	0.07	-0.01	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	0.47	0.47
17	Machkund AP Share	118	23.34%	4.79	5.36	0.57	7.23	7.95	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.23	7.95	0.72
18	TB Dam AP Share		23.34%	4.60	5.65	1.05	6.94	5.45	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.94	5.45	-1.49
19	**GENCO HYDEL(including inter state) TOTAL**	1774	23.34%	**141.62**	**145.64**	**4.02**	**128.33**	**114.93**	**-13.40**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**128.33**	**114.93**	**-13.40**
20	NTPC(SR) Ramagundam I &II	2100	23.34%	37.41	22.46	-14.95	27.50	28.22	0.72	136.55	88.37	-48.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	164.05	116.59	-47.46
21	NTPC(SR) Simhadri Stage-I	1000	23.34%	55.76	46.97	-8.79	58.33	61.81	3.47	192.37	184.51	-7.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.65	6.65	250.71	252.96	2.26
22	NTPC(SR) Simhadri Stage-II	1000	23.34%	25.87	24.45	-1.42	38.33	47.73	9.40	88.48	91.42	2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	126.81	139.15	12.34
23	NTPC(SR) Talcher Stage-II	2000	23.34%	21.32	25.10	3.78	18.33	18.94	0.61	39.44	43.90	4.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.78	62.84	5.07
24	NTPC(SR) Ramagundam III	500	23.34%	8.79	6.68	-2.11	7.50	7.82	0.32	31.64	25.89	-5.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.14	33.71	-5.44
25	NTPC Kudgi Stage-I	2400	23.34%	0.00	11.57	11.57	0.00	45.86	45.86	0.00	57.52	57.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	103.38	103.38
26	NTPC-TELANGANA-STPS STAGE-1		23.34%	0.00	0.17	0.17	0.00	0.33	0.33	0.00	0.58	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.91	0.91
27	NTECL Valluru	1500	23.34%	0.00	8.75	8.75	0.00	20.93	20.93	0.00	28.44	28.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.63	0.00	50.00	50.00
28	NLC Stage-I	630	23.34%	5.73	3.70	-2.03	5.00	3.43	-1.57	18.34	11.94	-6.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.37	23.34	15.74	-7.59
29	NLC Stage-II	840	23.34%	10.22	5.00	-5.22	9.17	4.85	-4.32	32.70	16.14	-16.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.87	20.99	-20.88
30	NPC(MAPS)	440	23.34%	2.08	0.52	-1.56	0.00	0.00	0.00	5.30	1.36	-3.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	5.30	1.40	-3.90
31	NPC(KAIGA unit I,II,III,IV)	880	23.34%	13.13	16.90	3.77	0.00	0.00	0.00	45.96	59.98	14.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.96	59.98	14.03
32	NTPL(NLC TamilNadu)	1000	23.34%	0.00	10.57	10.57	0.00	27.69	27.69	0.00	46.90	46.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.51	0.00	75.09	75.09
33	NLC NNTPS	1000	23.34%	0.00	7.88	7.88	0.00	13.32	13.32	0.00	20.98	20.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.30	34.30
34	KKNPP Unit-I	1000	23.34%	0.00	0.22	0.22	0.00	0.00	0.00	0.00	1.03	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	1.03
35	NLC TPS- I Expn.	630	23.34%	0.00	0.26	0.26	0.00	0.25	0.25	0.00	0.72	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.97
36	NLC TPS- II Expn.	840	23.34%	0.00	0.10	0.10	0.00	0.25	0.25	0.00	0.31	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.55
37	JNNSM Ph-1 Thermal		23.34%	0.00	3.93	3.93	5.83	11.90	6.07	0.00	14.83	14.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.83	26.73	20.90
38	NTPC Aravali		23.34%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39	**CGS TOTAL**	17760	23.34%	**180.31**	**195.23**	**14.92**	**170.00**	**293.32**	**123.32**	**590.78**	**694.81**	**104.03**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**8.19**	**8.19**	**760.78**	**996.33**	**235.55**

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)
40	NCE- Others	153	23.34%	6.22	5.30	-0.92	2.50	0.00	-2.50	38.00	27.44	-10.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.50	27.44	-13.07
41	NCE Solar	3756	23.34%	223.08	133.89	-89.19	0.00	0.00	0.00	852.17	587.21	-264.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.12	5.12	852.17	592.34	-259.83
42	NCE WIND	3688	23.34%	48.30	41.80	-6.50	0.00	0.00	0.00	227.01	168.53	-58.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.30	11.30	227.01	179.83	-47.18
43	**NCE TOTAL**	7596	23.34%	**277.60**	**180.99**	**-96.61**	**2.50**	**0.00**	**-2.50**	**1117.18**	**783.18**	**-334.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**16.43**	**16.43**	**1119.68**	**799.60**	**-320.08**
44	APPDCL Stage-I	1600	23.34%	125.72	133.70	7.98	200.83	257.30	56.47	414.88	529.60	114.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	615.71	786.90	171.19
45	APPDCL Stage-II	800	23.34%	70.40	72.05	1.65	197.50	88.97	-108.53	232.32	230.57	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	429.82	319.54	-110.28
46	Godavari Gas Power Plant	216	23.34%	0.00	0.00	0.00	3.33	1.99	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.33	1.99	-1.34
47	TS NPDCL (TSPCC)		23.34%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	**Joint Sector Total**	2616	23.34%	**196.12**	**205.75**	**9.63**	**401.67**	**348.27**	**-53.40**	**647.20**	**760.17**	**112.97**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1048.86**	**1108.44**	**59.57**
49	SEIL P1 (230MW)	231	23.34%	30.50	35.18	4.68	38.33	48.92	10.59	78.08	90.52	12.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.11	15.11	116.41	154.56	38.14
50	SEIL P2 (500MW Firm)	500	23.34%	54.47	62.86	8.39	86.67	111.11	24.44	134.54	155.90	21.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.72	9.72	221.21	276.72	55.52
51	Sembcorp Project-1 (625MW)	625	23.34%	73.92	0.00	-73.92	125.00	0.00	-125.00	182.58	0.00	-182.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	307.58	0.00	-307.58
52	Sembcorp Projec-2 (125MW)	125	23.34%	0.00	8.90	8.90	6.67	32.17	25.51	0.00	38.97	38.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	1.24	6.67	72.37	65.71
53	HNPCL	1040	23.34%	91.52	99.31	7.79	130.83	231.67	100.83	302.02	335.78	33.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	432.85	567.44	134.59
54	**IPPs TOTAL**	2521	23.34%	**250.41**	**206.24**	**-44.17**	**387.50**	**423.87**	**36.37**	**697.22**	**621.17**	**-76.05**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**26.07**	**26.07**	**1084.72**	**1071.10**	**-13.62**
55	UI CHARGES			0.00	-6.60	-6.60	0.00	0.00	0.00	0.00	-4.97	-4.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.97	-4.97
56	Short term purchases			0.00	107.36	107.36	0.00	0.00	0.00	0.00	648.09	648.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.91	18.91	0.00	667.00	667.00
57	Short term Sales			0.00	-14.16	-14.16	0.00	0.00	0.00	0.00	-39.46	-39.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.46	-39.46
58	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
59	Purchase from 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	Sale to 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
61	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
62	Swapping power			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63	**TOTAL OTHERS**			**0.00**	**86.60**	**86.60**	**0.00**	**0.00**	**0.00**	**0.00**	**603.66**	**603.66**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**18.91**	**18.91**	**0.00**	**622.57**	**622.57**
64	TRANSMISSION COST			0.00	0.00	0.00	700.68	582.83	-117.86	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	582.83	-117.86
65	SLDC COST			0.00	0.00	0.00	19.31	12.65	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.31	12.65	-6.65
66	PGCIL			0.00	0.00	0.00	255.96	271.15	15.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	1.83	255.96	272.98	17.02
67	ULDC COST			0.00	0.00	0.00	0.65	0.98	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.98	0.33
68	**TOTAL Transmission & Uldc charges**			**0.00**	**0.00**	**0.00**	**976.60**	**867.60**	**-109.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.83**	**1.83**	**976.60**	**869.43**	**-107.17**
69	**TOTAL COST**			**1360.14**	**1408.45**	**48.31**	**2778.27**	**2597.37**	**-180.89**	**4212.35**	**5094.77**	**882.42**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**71.43**	**71.43**	**6990.61**	**7763.56**	**772.95**
70	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	17.83	17.83	0.00	2.28	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.11	20.11
71	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	-0.67	-0.67	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	-0.67	-0.67
72	**POWER PURCHASE FOR THE MONTH**			**1360.14**	**1408.45**	**48.31**	**2778.27**	**2614.53**	**-163.73**	**4212.35**	**5097.05**	**884.70**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**71.43**	**71.43**	**6990.61**	**7783.01**	**792.39**

Actual Weighted average Power Purchase Cost	=	5.5259
Base Weighted average Power Purchase Cost	=	5.1396
Actual loss % for Previous year	=	10.68%
Approved Loss in %	=	11.18%
Loss % considered (lower of above two rows)	=	10.68%
FPPCA = (APPC - BPPC) / (100-Loss in %)	**=**	**0.4325**

ANNEXURE-III

Category-wise Sales for the month of October-2024

S.No	Category	Approved	Actuals
A	**LT**		
1	Domestic	469.37	491.45
2	Commerical & Others	89.98	103.95
3	Industry	38.96	33.61
4	Institutional	27.90	28.96
5	Agriculture & Related	**243.28**	**235.63**
	Metered	106.70	94.34
	Unmetered	136.58	141.29
	LT - Total	**869.48**	**893.60**
B	**HT**		
1	Domestic	1.07	2.15
2	Commerical & Others	46.75	50.78
3	Industry	234.80	224.98
4	Institutional	48.92	57.44
5	Agriculture & Related	8.23	4.32
	HT - Total	**339.76**	**339.68**
	Grand Total (LT+HT)	**1209.25**	**1233.28**

ANNEXURE-IV

Availabilities, Backing down & PLF of each source for the month of October-2024

Name of the Generator	Installed Capacity (AP Share)	Aux.consumption %	% Availabilties communicated by APSLDC/SRPC	Availability in MU	Despatch MU	PLF %	Backing down MU	Remarks
Dr. NTTPS	1260	9	77.47	660.87	616.82	74.72	44.05	
Dr. NTTPS-IV	500	7.5	72.97	251.09	189.22	56.82	61.87	
Dr. NTTPS-V	800	5.75	55.4	310.78	293.57	54.08	17.21	
RTPP Stage-I	420	9	68.75	195.50	169.46	61.58	26.04	
RTPP Stage-II	420	9	83.14	236.41	161.36	58.64	75.05	
RTPP Stage-III	210	9	32.01	45.51	41.27	29.99	4.24	
RTPP Stage-IV	600	5.75	64.6	271.79	241.99	59.43	29.81	
Srisailam RCPH	770	1	100	567.15	349.01	63.59	218.14	
NSRCPH	90	1	100	66.29	26.32	41.03	39.97	
NSTPDC PH	50	1	100	36.83	28.22	79.19	8.61	
Upper Sileru	240	1	73.39	129.73	64.05	37.44	65.68	
Lower Sileru	460	1	98.39	333.36	112.48	34.30	220.88	
Donkarayi	25	1	100	18.41	15.06	84.53	3.35	
PABM	20	1	TO BE TAKEN SAME AS DESPATCH		-0.03	-	-	
Minihydel(Chettipet)	1	1	100	0.74	0.33	45.98	0.41	
Machkund AP Share	60	1	TO BE TAKEN SAME AS DESPATCH		23.70	55.41	-	
TB Dam AP Share	57.6	1	TO BE TAKEN SAME AS DESPATCH		24.99	60.86	-	
APPDCL Stage-I	1600	6.5	54.05	601.59	591.32	54.90	10.27	
APPDCL Stage-II	800	5.75	60.17	337.54	318.68	58.70	18.86	
HNPCL	1040	5.75	65.09	474.68	439.22	62.23	35.46	
SEIL P1 (230MW)	230.55	5	100.00	171.53	155.58	93.73	15.95	
SEIL P2 (500MW Firm)	500	5	77.70	289.04	278.03	77.23	11.01	
SEMBCORP PROJECT-2 (125MW)	125	5	99.40	92.44	39.35	43.72	53.10	
SEMBCORP PROJECT-1 (625MW)	625	5	0.00	0.00	0.00	0.00	0.00	
NTPC(SR) Ramagundam I & II	287.18	6.68	86.85	165.99	99.32	51.47	66.67	
NTPC(SR) Ramagundam III	72.11	5.75	99.94	48.48	29.56	60.40	18.92	
NTPC(SR) Talcher Stage-II	180.39	5.75	94.297	116.16	111.01	90.69	5.15	
NTPC(SR) Simhadri Stage-I	461.1	5.25	83.45	268.37	207.76	66.05	60.62	
NTPC(SR) Simhadri Stage-II	216.35	5.25	100.00	149.02	108.14	73.27	40.88	
NTPC Kudgi Stage-I	224	5.75	100.00	147.00	51.16	33.66	95.84	
NTECL Valluru	86.45	5.75	92.48	55.73	38.69	65.95	17.03	
NLC Stage-I	46.88	10	55.35	17.27	16.36	53.84	0.92	
NLC Stage-II	85.83	10	41.65	23.83	22.11	39.76	1.72	
NLC TPS- I Expn.	2.24	9	93.24	1.23	1.13	76.92	0.10	
NLC TPS- II Expn.	2.67	12.5	29.66	0.45	0.43	25.38	0.0230	
NLC NNTPS	52.71	5.75	102.94	38.02	34.86	97.47	3.15	
NTPL(NLC TamilNadu)	121.62	5.25	100.00	85.31	46.75	56.35	38.56	
NTPC-TELANGANA-STPS STAGE-1	15.335	5.75	100.00	1.07	0.75	7.17	0.32	

ANNEXURE-V

Purchase from Exchanges (IEX, PXIL and HPX) - Monthly report of OCTOBER-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.) (Rs./kwh)***
(1)	(2)	(3)	(4)	(5)=(3)+(4)	(6)	(7) = (5)+(6)	(8)=((5)/(2))*10	(9)=((7)/(2))*10
01-Oct-24	26.109	15.306	0.0519	15.358	0.656	16.014	5.882	6.133
02-Oct-24	14.973	9.167	0.0258	9.193	0.376	9.569	6.140	6.391
03-Oct-24	14.028	8.850	0.0235	8.874	0.352	9.226	6.326	6.577
04-Oct-24	14.275	9.000	0.0241	9.024	0.359	9.383	6.322	6.573
05-Oct-24	15.947	10.651	0.0281	10.679	0.401	11.079	6.696	6.948
06-Oct-24	15.883	8.372	0.0381	8.410	0.399	8.809	5.295	5.546
07-Oct-24	18.071	11.012	0.0434	11.055	0.454	11.509	6.118	6.369
08-Oct-24	15.219	9.517	0.0366	9.554	0.382	9.936	6.278	6.529
09-Oct-24	12.735	7.506	0.0307	7.537	0.320	7.857	5.918	6.169
10-Oct-24	12.000	6.991	0.0288	7.020	0.301	7.321	5.850	6.101
11-Oct-24	12.000	6.991	0.0288	7.020	0.301	7.321	5.850	6.101
12-Oct-24	12.000	6.991	0.0288	7.020	0.301	7.321	5.850	6.101
13-Oct-24	12.000	6.991	0.0288	7.020	0.301	7.321	5.850	6.101
14-Oct-24	12.100	7.021	0.0292	7.050	0.304	7.354	5.827	6.078
15-Oct-24	12.369	7.146	0.0298	7.176	0.311	7.487	5.802	6.053
16-Oct-24	14.113	8.640	0.0339	8.674	0.354	9.029	6.146	6.397
17-Oct-24	13.891	8.203	0.0334	8.237	0.349	8.586	5.930	6.181
18-Oct-24	13.672	8.550	0.0329	8.583	0.343	8.927	6.278	6.529
19-Oct-24	13.311	7.924	0.0321	7.956	0.334	8.290	5.977	6.228
20-Oct-24	12.600	7.250	0.0303	7.280	0.316	7.597	5.778	6.029
21-Oct-24	10.803	6.501	0.0262	6.527	0.271	6.799	6.042	6.294
22-Oct-24	12.563	7.315	0.0303	7.345	0.316	7.661	5.847	6.098
23-Oct-24	12.600	7.464	0.0303	7.494	0.316	7.810	5.948	6.199
24-Oct-24	12.696	7.505	0.0307	7.535	0.319	7.854	5.935	6.186
25-Oct-24	13.200	7.690	0.0318	7.722	0.332	8.053	5.850	6.101
26-Oct-24	16.375	9.376	0.0393	9.416	0.411	9.827	5.750	6.001
27-Oct-24	13.441	7.501	0.0324	7.534	0.338	7.871	5.605	5.856
28-Oct-24	17.454	10.010	0.0419	10.052	0.438	10.490	5.759	6.010
29-Oct-24	17.735	10.019	0.0426	10.062	0.445	10.507	5.673	5.924
30-Oct-24	28.734	15.258	0.0685	15.326	0.722	16.048	5.334	5.585
31-Oct-24	31.950	12.904	0.0761	12.980	0.802	13.783	4.063	4.314
TOTAL	**474.847**	**273.623**	**1.0892**	**274.713**	**11.926**	**286.638**	**5.785**	**6.036**

* 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 OCTOBER- 2024, will be intimated to the Hon'ble APERC later.

ANNEXURE-V

Sale from Exchanges (IEX , PXIL and HPX) - Monthly report of OCTOBER-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-Oct-24	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
02-Oct-24	1.503	0.842	0.004	0.038	0.8042	0.8006	5.328
03-Oct-24	1.250	0.953	0.0030	0.031	0.9215	0.9185	7.348
04-Oct-24	0.775	0.587	0.0018	0.019	0.5680	0.5661	7.305
05-Oct-24	3.350	1.266	0.0079	0.084	1.1816	1.1737	3.504
06-Oct-24	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
07-Oct-24	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
08-Oct-24	0.800	0.363	0.0019	0.020	0.3432	0.3413	4.266
09-Oct-24	0.375	0.148	0.0010	0.009	0.1391	0.1381	3.682
10-Oct-24	1.626	0.544	0.0040	0.041	0.5031	0.4990	3.069
11-Oct-24	4.276	1.695	0.0103	0.107	1.5876	1.5773	3.689
12-Oct-24	1.747	0.429	0.0042	0.044	0.3850	0.3807	2.179
13-Oct-24	1.187	0.279	0.0029	0.030	0.2488	0.2459	2.072
14-Oct-24	0.512	0.259	0.0013	0.013	0.2463	0.2450	4.785
15-Oct-24	0.296	0.162	0.0008	0.007	0.1545	0.1537	5.188
16-Oct-24	0.435	0.278	0.0011	0.011	0.2670	0.2659	6.116
17-Oct-24	5.966	1.644	0.0141	0.150	1.4937	1.4796	2.480
18-Oct-24	0.600	0.172	0.0014	0.015	0.1566	0.1552	2.586
19-Oct-24	4.050	1.365	0.0096	0.102	1.2633	1.2537	3.096
20-Oct-24	9.370	1.847	0.0222	0.235	1.6122	1.5900	1.697
21-Oct-24	3.750	1.027	0.0089	0.094	0.9327	0.9239	2.464
22-Oct-24	5.787	1.436	0.0137	0.145	1.2906	1.2769	2.207
23-Oct-24	5.984	1.848	0.0142	0.150	1.6974	1.6832	2.813
24-Oct-24	2.797	0.575	0.0066	0.070	0.5049	0.4983	1.781
25-Oct-24	4.512	1.000	0.0107	0.113	0.8868	0.8761	1.942
26-Oct-24	1.397	0.365	0.0033	0.035	0.3302	0.3269	2.341
27-Oct-24	0.250	0.075	0.0006	0.006	0.0684	0.0678	2.713
28-Oct-24	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
29-Oct-24	0.025	0.014	0.0001	0.001	0.0138	0.0137	5.492
30-Oct-24	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
31-Oct-24	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
Total	**62.620**	**19.173**	**0.149**	**1.573**	**17.600**	**17.451**	**2.787**

The Energy transactions through PUShP portal for the month of OCTOBER-2024 are NIL.

ANNEXURE - VI

PGCL POC CHARGES(CTUIL) FY 2024-25						PGCIL NON POC FY 2024-25				SRLDC FEES AND CHARGS FY 2024-25			
S. No.	Month	NAME	DATE	BILLING MONTH	AMOUNT	NAME	DATE	BILLING MONTH	AMOUNT	NAME	DATE	BILLING MONTH	AMOUNT
1	Apr-24	1) CTUIL 1ST BILL FOR APR-24 & 2) CTUIL 2ND BILL PERIOD OF OCT'23 TO DEC'23	01.04.2024	Apr-24	1777174267	NON POC ULDC CHRS FOR THE APRIL-24	01.05.2024	APRIL	497537	POSOCO SLDC FEES & CHARGES	01.05.2024	APRIL	3385809
2	May-24	1) CTUIL 1ST BILL FOR MAY-24	01.05.2024	May-24	1401213714	NON POC ULDC CHRS FOR THE MAY-24	03.06.2024	MAY	497537	1.POSOCO SLDC FEES & CHARGES & 2.FERV CHARGES FY 2022-23	03.06.2024	MAY	3378929
3	Jun-24	CTUIL 1st BILL FOR JUNE-24	03.06.2024	Jun-24	1162171521	NON POC ULDC CHRS FOR JUNE-24	01.07.2024	JUNE	497537	POSOCO SLDC FEES & CHARGES FOR MONTH OF JUN-24	01.07.2024	JUNE	3319204
4	Jul-24	1) CTUIL 1ST BILL FOR JULY-24 & 2) CTUIL 2ND BILL PERIOD OF JAN'24 TO MAR'24 3) LPS BILL FOR PERIOD OF APRIL'24 TO MAY'24	01.07.2024	Jul-24	1666919429	NON POC ULDC CHRS FOR JULY-24	01.08.2024	JULY	497537	POSOCO SLDC FEES & CHARGES FOR MONTH OF JULY-24	01.08.2024	JULY	3319204
5	Aug-24	CTUIL 1st BILL FOR AUGUST-24	01.08.2024	Aug-24	1161640678	NON POC ULDC CHRS FOR AUG-24	02.09.2024	AUGUST	497537	POSOCO SLDC FEES & CHARGES FOR MONTH OF AUG-24	02.09.2024	AUGUST	3657028
6	Sep-24	CTUIL 1st BILL FOR SEPT-24	02.09.2024	Sep-24	1229265751	NON POC ULDC CHRS FOR SEPT-24	01.10.2024	SEPT	497537	POSOCO SLDC FEES & CHARGES FOR MONTH OF SEPT-24	01.10.2024	SEPT	5015103
7	Oct-24	1) CTUIL 1st BILL FOR OCT-24 2) LPS BILL FOR PERIOD OF JUN'24 TO AUG'24	01.10.2024	Oct-24	1233221991	NON POC ULDC CHRS FOR OCT-24	01.11.2024	OCT	497537	POSOCO SLDC FEES & CHARGES FOR MONTH OF OCT-24	04.11.2024	OCT	3656996

Annexure - VII
Past Claims details for the month of October -2024

S.No.	Name of the Vendor	Amount of Cost	Nature of Claim	Remarks
1	NTPC Kudgi Stage 1	23668114	Pastclaims	True Up Instalment
2	NTECL Valluru	1426123	Pastclaims	True Up Instalment
3	NLC Stage-I	-10869635	Pastclaims	Ltp Credit Note
4	NLC Stage-II	-17172828	Pastclaims	Ltp Credit Note
5	NTPC (SR) Ramagundam I & II	9810389	Pastclaims	Rldc 4/24 To 9/24, Compensation 9/24, 10/24Rtm Rade Gain 9/24
6	NTPC (SR) Simhadri Stage 1	18546700	Pastclaims	Rldc 4/24 To 9/24, Compensation 9/24, 10/24Rtm Rade Gain 9/24, Incentive 10/24
7	NTPC (SR) Simhadri Stage 2	20882292	Pastclaims	Rldc 4/24 To 9/24, Compensation 9/24, 10/24Rtm Rade Gain 9/24,
8	NTPC (SR) Talcher St. II	4006582	Pastclaims	Rldc 4/24 To 9/24, Cap 9/24 Rev, Rtm Rade Gain 9/24, Ed On Apc
9	NTPC (SR) Ramagundam Stage-III	1941806	Pastclaims	Rldc 4/24 To 9/24, Compensation 9/24, 10/24Rtm Rade Gain 9/24
10	NTPC Kudgi Stage 1	3767085	Pastclaims	Energy Charges Rev 4/24 To 7/24, Cap Rev 9/24, Compensation 9/24, Rtm Trade Gain 9/24, Rldc 9/24 Rldc Rev 4/24 To 8/24
11	NTPC-TELANGANA-STPS STAGE-1	-415494	Pastclaims	Rtm Trade Gain 9/24, Rldc 9/24 Rldc Rev 4/24 To 8/24, Supplementary Energy Charges, Incentive 10/24
12	NTECL Valluru	9535634	Pastclaims	Compensation 9/24, 10/24 Rldc Rev 4/24 To 9/24, Ec Rev 9/24
13	NLC Stage-I	-1692402	Pastclaims	Srldc Charges, Nti Mines, Diff In Ec, Trade Gain Sharing
14	NLC Stage-II	-2797688	Pastclaims	Srldc Charges, Nti Mines, Diff In Ec, Trade Gain Sharing
15	NLC TPS I EXP	-68437	Pastclaims	Srldc, Incentive, Diff In Ec, Trade Gian Sharing,Nti Mines
16	NLC TPS II EXP	-9623	Pastclaims	Srldc, Diff In Ec, Trade Gian Sharing,Nti Mines
17	NTPL (NLC Tamilnadu Power Ltd Stage-1)	19782398	Pastclaims	Srldc, Diff In Ec,Crsd, Trade Gain Sharing
18	NLC NNTPS	-4439064	Pastclaims	Srldc, Diff In Ec, Trade Gian Sharing,Nti Mines
19	NTPC (SR) Simhadri Stage 1	29405241	Others	Late Payment Surcharge
20	NTECL Valluru	2794198	Others	Late Payment Surcharge
21	NLC Stage-I	1634156	Others	Late Payment Surcharge
22	NTPL (NLC Tamilnadu Power Ltd Stage-1)	2236861	Others	Late Payment Surcharge
23	NPC (MAPS)	171813	Others	Late Payment Surcharge
24	SEMBCORP PROJECT-1 (230.55)	17178061	Others	Late Payment Surcharge
25	SEMBCORP PROJECT-2 (500MW)	42971318	Others	Late Payment Surcharge
26	SEMBCORP PROJECT-1 (230.55)	49667813	Others	Change In Law
27	SEMBCORP PROJECT-2 (500MW)	10097073	Pastclaims	Revision Of Energy Bill 8/2024
28	SEMBCORP PROJECT-2 (125MW)	5474327	Others	Late Payment Surcharge
29	NTPC NVVNL Bundled Power	76805	Others	Late Payment Surcharge
30	NTPC NSM Phase-II, Bundled Power	3822354	Others	Late Payment Surcharge
31	NTPC-GREEN ENERGY LIMITED	1630779	Others	Late Payment Surcharge
32	NTPC SPD-NPKunta	4852833	Others	Late Payment Surcharge
33	NHPC Limited (Trading)	16200556	Others	Late Payment Surcharge
34	NTPC Limited (Trading)	4146183	Others	Late Payment Surcharge
35	POWER TRADING CORPORATION	63290106	Others	Late Payment Surcharge
36	Vish Wind Phase I	8670318	Others	Late Payment Surcharge

S.No.	Name of the Vendor	Amount of Cost	Nature of Claim	Remarks
37	Sterling Agro Industries Ltd-1	19187081	Others	Late Payment Surcharge
38	Vaayu Phase - I	1770618	Others	Late Payment Surcharge
39	Sunwin Powertech(4 MW)	5030596	Others	Late Payment Surcharge
40	Vibrant (0.8MW)	904121	Others	Late Payment Surcharge
41	HYDERABAD CHEMICALS LTD., 4.5 MW(Vibrant 4.5MW)	924013	Others	Late Payment Surcharge
42	VIBRANT GREENTECH INDIA PVT LTD (HYD CHEMICALS LTD)-5.1 MW	3875642	Others	Late Payment Surcharge
43	VIBRANT GREENTECH INDIA PVT LTD 8MW	11394479	Others	Late Payment Surcharge
44	M/s.SECI-ACME 150MW	1389553	Others	Late Payment Surcharge
45	M/s.SECI-FRV-1 50MW	449224	Others	Late Payment Surcharge
46	M/s.SECI-AZURE 50MW	384458	Others	Late Payment Surcharge
47	M/s.SECI-TATA 100MW	825687	Others	Late Payment Surcharge
48	M/s.SECI-FRV-2 50MW	467500	Others	Late Payment Surcharge
49	M/s.SECI-ACME 150MW	4252266	Others	Change In Law
50	M/s.SECI-AZURE 50MW	751903	Others	Change In Law
51	M/s.SECI-TATA 100MW	3756470	Others	Change In Law
52	PGCIL POC Charges(CGS Tr.Charges)	8092089	Others	Late Payment Surcharge
		367115163		

Rs.in Millions

PASTCLAIMS	**85999025**	**85.9990**
OTHERS	**317679422**	**317.6794**
TOTAL	**403678447**	**403.6784**

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) for the month of October'2024

Period		F<=49.90			Amount in Rs.	49.9 to 50.05			Amount in Rs.	F>50.05			Amount in Rs.	Post Facto	UD Energy with no incentive	Net Energy (MU) (w/o Post Facto)	Total Charges (Rs.Cr) (Including Postfacto and additional)
		Upto 250MW	250 to 350 MW	>350MW		Upto 250MW	250 to 350 MW	>350MW		Upto 250MW	250 to 350 MW	>350MW					
From	To	Energy (MU)	Energy (MU)	Energy (MU)		Energy (MU)	Energy (MU)	Energy (MU)		Energy (MU)	Energy (MU)	Energy (MU)		Energy (MU)			
30-09-2024	06-10-2024	0.42	0.03	0.00	-5362576.96	-1.21	0.32	0.35	-26867588.63	0.32	0.03	-0.11	-3025720.98	0.39	-0.86	0.15	-3.66
07-10-2024	13-10-2024	-0.27	0.03	0.04	-716235.03	-6.64	-0.27	-0.13	20197980.31	-0.47	-0.03	0.00	-505062.63	0.34	-0.53	-7.75	1.80
14-10-2024	20-10-2024	-0.26	-0.01	0.03	-2609438.12	-9.60	-0.40	-0.04	22654919.72	-0.43	-0.07	-0.10	-404959.86	0.37	-0.59	-10.88	1.85
21-10-2024	27-10-2024	-0.32	-0.01	0.00	1057496.99	-8.79	-0.51	-0.31	31711363.76	0.12	-0.02	0.00	-397812.70	0.21	-0.36	-9.85	3.16
28-10-2024	03-11-2024	0.24	0.07	0.01	-4641961.83	-1.46	-0.01	0.02	-3741280.70	0.29	-0.03	-0.01	-619747.69	0.17	-0.29	-0.88	-0.96
OCTOBER '24		**-0.19**	**0.10**	**0.08**	**-12272714.95**	**-27.70**	**-0.88**	**-0.10**	**43955394.45**	**-0.18**	**-0.12**	**-0.21**	**-4953303.86**	**1.48**	**-2.63**	**-29.20**	**2.18**

Note: 1.The above DSM charges shown, are as per the CERC(Deviation Settlement Mechanism) Regulations,2024, applicable from 16.09.2024.

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

FPPCA for the month of October'2024 (ALL DISCOMS) - Reasons for variations

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
									Fixed			Variable			Incentive			Income Tax			Others			Total						
			TO (a)	Actual (b)	Variance (c)= (b-a)	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	639.80	660.87	21.07	639.59	616.82	-22.77	707.50	607.79	-99.71	2494.40	2617.38	122.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3201.90	3225.18	23.28	5.01	5.23	The availability of all geneco thermal stations except Dr.NTTPS and RTPP stage-II were decreased. Overall the availability of thermal stations was decreased by 208.74MU(9.57%) when compared with approved availability. The dispatch from Dr.NTTPS,Dr.NTTPS-IV and Dr.NTTPS-V were decreased by 3.56%, 35.28% and 30.2% respectively. There was energy despatch of 372.08MU from RTPP Stages I,II &III during the month though there was nil approved despatch. Overall, the energy despatch from APGENCO thermal stations is increased by 212.54MU than the approved quantum. The fixed charges of APGENCO stations have been admitted based on the costs approved in the APGenco generation Multi Year Tariff order for FY2024-29 dtd.09.09.2024 duly limiting to the monthly availability of respective station as communicated by APSLDC. Further, the variable cost is admitted duly limiting to the ceiling rates approved in the said MYT order. In respect of Dr.NTTPS-V, the FC and VC are admitted based on the costs approved in the Dr.NTTPS-V Multi Year Tariff order for FY2024-29 dtd.28.10.2024. Overall, the per unit cost of APGENCO thermal stations is decreased around Rs.0.29/Unit when compared to the approved rate.
2	Dr. NTTPS-IV	500	292.49	251.09	-41.40	292.39	189.22	-103.17	280.83	212.03	-68.80	1052.60	758.40	-294.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1333.44	970.43	-363.01	4.56	5.13	
3	Dr. NTTPS-V	800	420.73	310.78	-109.95	420.60	295.96	-124.64	1155.83	664.46	-491.38	1387.98	936.22	-451.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2543.81	1600.68	-943.13	6.05	5.41	
4	RTPP Stage-I	420	199.05	195.50	-3.55	0.00	169.46	169.46	230.83	193.36	-37.47	0.00	825.00	825.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	230.83	1018.36	787.53	0.00	6.01	
5	RTPP Stage-II	420	227.49	236.41	8.92	0.00	161.36	161.36	270.83	217.58	-53.26	0.00	785.60	785.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	270.83	1003.18	732.35	0.00	6.22	
6	RTPP Stage-III	210	106.63	45.51	-61.12	0.00	41.27	41.27	153.33	54.55	-98.79	0.00	200.91	200.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	153.33	255.46	102.12	0.00	6.19	
7	RTPP Stage-IV	600	294.51	271.79	-22.72	148.56	241.99	93.43	540.00	480.07	-59.93	609.10	1093.53	484.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1149.10	1573.60	424.51	7.73	6.50	
8	**GENCO THERMAL TOTAL**	**4210**	**2180.70**	**1971.96**	**-208.74**	**1501.14**	**1716.07**	**214.93**	**3339.17**	**2429.84**	**-909.33**	**5544.08**	**7217.05**	**1672.97**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**8883.25**	**9646.89**	**763.64**	**5.92**	**5.62**	
9	Srisailam RCPH	770	293.92	567.15	273.23	293.83	349.01	55.18	206.67	174.33	-32.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	206.67	174.33	-32.33	0.70	0.50	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 644.13 MU. 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	34.35	66.29	31.94	34.35	26.32	-8.03	24.17	20.49	-3.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.17	20.49	-3.68	0.70	0.78	
11	NSTPDC PH	50	19.09	36.83	17.74	19.08	28.22	9.14	45.83	42.20	-3.63	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	42.20	-3.63	2.40	1.50	
12	Upper Sileru	725	91.61	129.73	38.12	91.58	64.05	-27.53	81.66	59.42	-22.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	81.66	59.42	-22.24	0.89	0.93	
13	Lower Sileru		175.59	333.36	157.77	175.53	112.48	-63.05	156.51	131.90	-24.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	156.51	131.90	-24.60	0.89	1.17	
14	Donkarayi		9.54	18.41	8.87	9.54	15.06	5.52	8.51	7.17	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.51	7.17	-1.34	0.89	0.48	
15	PABM	20	7.63	0.00	-7.63	7.64	-0.03	-7.67	12.50	11.48	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	11.48	-1.03	1.64	-370.32	
16	Minihydel(Chettipet)	1	0.38	0.74	0.36	0.38	0.33	-0.05	1.67	2.07	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	2.07	0.40	4.39	6.31	
17	Machkund AP Share	118	22.90	23.70	0.80	22.90	23.70	0.80	34.01	35.15	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.01	35.15	1.13	1.49	1.48	
18	TB Dam AP Share		21.99	24.99	3.00	21.98	24.99	3.01	32.65	24.10	-8.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.65	24.10	-8.55	1.49	0.96	
19	**GENCO HYDEL(INCLUDING INTERSTATE)TOTAL**	**1774**	**677.00**	**1201.20**	**524.20**	**676.81**	**644.13**	**-32.68**	**604.17**	**508.31**	**-95.86**	**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**	**508.31**	**-95.86**	**0.89**	**0.79**	
20	NTPC(SR) Ramagundam I & II	2100	178.87	165.99	-12.88	178.81	99.32	-79.49	130.83	124.82	-6.02	652.66	390.82	-261.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	783.49	515.64	-267.85	4.38	5.19	In view of higher grid demand, even though Commission excluded the procurement of power from four CGS Stations Viz NTPC-Kudgi, NTECL-Vallur, NTPL-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 326.06 MU. Overall the increase in FC of CGS stations is observed to be around Rs.49.89Crs. 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. NTPC Telangana is scheduled from unallocated pool as per MoP allocations and is subject to change monthly based on revised allocations issued by CEA from time to time.
21	NTPC(SR) Simhadri Stage-I	1000	266.59	268.37	1.78	266.51	207.76	-58.75	273.33	273.37	0.03	919.46	816.05	-103.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.41	29.41	1192.79	1118.82	-73.97	4.48	5.39	
22	NTPC(SR) Simhadri Stage-II	1000	123.67	149.02	25.35	123.63	108.14	-15.49	180.83	211.10	30.27	422.81	404.33	-18.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	603.65	615.43	11.78	4.88	5.69	
23	NTPC(SR) Talcher Stage-II	2000	101.95	116.16	14.21	101.91	111.01	9.10	85.83	83.77	-2.06	188.53	194.16	5.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	274.37	277.93	3.57	2.69	2.50	
24	NTPC(SR) Ramagundam III	500	42.01	48.48	6.47	42.00	29.56	-12.44	35.83	34.57	-1.26	151.20	114.50	-36.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	187.03	149.07	-37.96	4.45	5.04	
25	NTPC Kudgi Stage-I	2400	0.00	147.00	147.00	0.00	51.16	51.16	0.00	202.83	202.83	0.00	254.41	254.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	457.24	457.24	0.00	8.94	
26	NTPC-TELANGANA-STPS STAGE-1		0.00	1.07	1.07	0.00	0.75	0.75	0.00	1.45	1.45	0.00	2.59	2.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.03	4.03	0.00	5.40	
27	NTECL Valluru	1500	0.00	55.73	55.73	0.00	38.69	38.69	0.00	92.57	92.57	0.00	125.78	125.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	2.79	0.00	221.15	221.15	0.00	5.72	
28	NLC Stage-I	630	27.41	17.27	-10.14	27.39	16.36	-11.03	22.50	15.19	-7.31	87.65	52.80	-34.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.63	1.63	110.15	69.63	-40.52	4.02	4.26	
29	NLC Stage-II	840	48.88	23.83	-25.05	48.86	22.11	-26.75	41.67	21.45	-20.22	156.35	71.38	-84.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	198.02	92.83	-105.19	4.05	4.20	
30	NPC(MAPS)	440	9.95	2.30	-7.65	9.95	2.30	-7.65	0.00	0.00	0.00	25.37	6.02	-19.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17	25.37	6.19	-19.18	2.55	2.69	
31	NPC(KAIGA unit I,II,III,IV)	880	62.76	74.73	11.97	62.74	74.73	11.99	0.00	0.00	0.00	219.59	265.29	45.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	219.59	265.29	45.70	3.50	3.55	
32	NTPL(NLC TamilNadu)	1000	0.00	85.31	85.31	0.00	46.75	46.75	0.00	122.45	122.45	0.00	207.43	207.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	2.24	0.00	332.12	332.12	0.00	7.10	
33	NLC NNTPS	1000	0.00	38.02	38.02	0.00	34.86	34.86	0.00	58.93	58.93	0.00	92.77	92.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	151.70	151.70	0.00	4.35	
34	KKNPP Unit-I	1000	0.00	0.99	0.99	0.00	0.99	0.99	0.00	0.00	0.00	0.00	4.54	4.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.54	4.54	0.00	4.57	
35	NLC TPS- I Expn.	630	0.00	1.23	1.23	0.00	1.13	1.13	0.00	1.09	1.09	0.00	3.20	3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.29	4.29	0.00	3.80	
36	NLC TPS- II Expn.	840	0.00	0.45	0.45	0.00	0.43	0.43	0.00	1.09	1.09	0.00	1.35	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.45	2.45	0.00	5.73	
37	JNNSM Ph-1 Thermal		22.49	17.40	-5.09	0.00	17.40	17.40	27.50	52.64	25.14	0.00	65.59	65.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.50	118.22	90.72	0.00	6.79	
38	NTPC Aravali				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
39	**CGS TOTAL**	**17760**	**884.58**	**1213.37**	**328.79**	**861.80**	**863.45**	**1.65**	**798.33**	**1297.31**	**498.98**	**2823.63**	**3073.02**	**249.39**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**36.24**	**36.24**	**3621.96**	**4406.57**	**784.61**	**4.20**	**5.10**	
40	NCE- Others	153	29.76	23.44	-6.32	29.75	23.44	-6.31	10.83	0.00	-10.83	181.77	121.35	-60.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	192.61	121.35	-71.25	6.47	5.18	Actual energy dispatch is decreased over the approved by 533.41MU (40.20%). As all NCE/RE projects are Must Run Stations, there is no backing down applicable for them whatever they generate is absorbed.
41	NCE Solar	3756	1066.54	592.16	-474.38	1066.21	592.16	-474.05	0.00	0.00	0.00	4072.92	2597.14	-1475.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.66	22.66	4072.92	2619.80	-1453.12	3.82	4.42	
42	NCE WIND	3688	230.91	177.79	-53.12	230.84	184.89	-45.95	0.00	0.00	0.00	1084.95	745.36	-339.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.76	51.76	1084.95	797.12	-287.83	4.70	4.31	
43	**NCE TOTAL**	**7596**	**1327.21**	**793.38**	**-533.83**	**1326.80**	**800.48**	**-526.32**	**10.83**	**0.00**	**-10.83**	**5339.64**	**3463.86**	**-1875.78**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**74.42**	**74.42**	**5350.48**	**3538.28**	**-1812.20**	**4.03**	**4.42**	

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
									Fixed			Variable			Incentive			Income Tax			Others			Total					
			TO (a)	Actual (b)	Variance (c)= (b-a)	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)			
44	APPDCL Stage-I	1600	601.03	601.59	0.56	600.85	591.32	-9.53	942.50	1138.00	195.50	1982.81	2342.34	359.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2925.31	3480.33	555.03	4.87	5.89	The actual availability of APPDCL Stage-I and stage-II are increased over the approved by 0.09% and 0.28% respectively. The fixed charges were admitted accordingly. Further, there is no generation from Godavari Gas Power Plant as there is no avaialbility of natural gas. The bill pertaining to energy received from TSNPDCL for supply to certain areas (merged Mandals) in APEPDCL is yet to be received. Hence, the same is not shown in the current month.
45	APPDCL Stage-II	800	336.59	337.54	0.95	336.48	318.68	-17.80	925.00	393.50	-531.50	1110.38	1019.76	-90.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2035.38	1413.26	-622.13	6.05	4.43	
46	Godavari Gas Power Plant	216	0.00	0.00	0.00	0.00	0.00	0.00	15.00	8.82	-6.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	8.82	-6.18	0.00	0.00	
47	TS NPDCL (TSPCC)				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	**JOINT SECTOR TOTAL**	**2616**	**937.62**	**939.13**	**1.51**	**937.33**	**910.00**	**-27.33**	**1882.50**	**1540.31**	**-342.19**	**3093.19**	**3362.10**	**268.91**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**4975.69**	**4902.41**	**-73.28**	**5.31**	**5.39**	
49	SEIL P1 (230MW)	231	145.83	171.53	25.70	145.79	155.58	9.79	180.83	216.37	35.53	373.22	400.37	27.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.85	66.85	554.06	683.58	129.53	3.80	4.39	The PPA to be entered between the parties , APDISCOMs and SEIL-P1(625 MW) is yet to be finalized. Hence, there is no scheduling of power from SEIL-P1(625MW) to APDISCOMs during the month. The availability from M/s HNPCL is increased by 8.48% than the approved quantum. Overall, the energy availability from the IPPs is decreased by 234.59MU(18.58%) when compared to the approved availability. The actual energy dispatch from IPPs is decreased by 284.63MU (23.78%) than approved quantum. Overall, the per unit cost of IPPs is increased around Rs.0.89/Unit when compared to the approved rate.
50	SEIL P2 (500MW Firm)	500	260.40	289.04	28.64	260.32	278.03	17.71	405.00	491.41	86.41	642.99	689.52	46.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.97	42.97	1047.99	1223.90	175.91	4.03	4.40	
51	SEMBCORP PROJECT-1 (625MW)	625	353.40	0.00	-353.40	353.29	0.00	-353.29	585.00	0.00	-585.00	872.63	0.00	-872.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1457.63	0.00	-1457.63	4.13	0.00	
52	SEMBCORP PROJECT-2 (125MW)	125	65.10	92.44	27.34	0.00	39.35	39.35	30.00	142.29	112.29	0.00	172.34	172.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.47	5.47	30.00	320.10	290.10	0.00	8.14	
53	HNPCL	1040	437.56	474.68	37.12	437.42	439.22	1.80	613.33	1024.63	411.29	1443.49	1485.08	41.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2056.82	2509.70	452.88	4.70	5.71	
54	**IPPs TOTAL**	**2521**	**1262.29**	**1027.70**	**-234.59**	**1196.82**	**912.18**	**-284.64**	**1814.17**	**1874.69**	**60.52**	**3332.33**	**2747.31**	**-585.02**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**115.29**	**115.29**	**5146.49**	**4737.29**	**-409.20**	**4.30**	**5.19**	
55	UI CHARGES					0.00	-29.20	-29.20	0.00	0.00	0.00	0.00	-21.97	-21.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.97	-21.97	0.00	0.75	UI(DSM) charges receivable for an amount of Rs.2.19 Crs during this month.
56	Short term purchases					0.00	474.85	474.85	0.00	0.00	0.00	0.00	2866.38	2866.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.64	83.64	0.00	2950.02	2950.02	0.00	6.21	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/underdraw 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. DISCOMs procured a quantum of 474.84MU in Short Term at a cost of Rs.6.21 per Unit (including all charges and late payment surcharge of Rs.8.36 Cr). A quantum of 62.62MU was sold through short term at a cost of Rs.2.79 per Unit.
57	Short term Sales					0.00	-62.62	-62.62	0.00	0.00	0.00	0.00	-174.51	-174.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-174.51	-174.51	0.00	2.79	
58	Purchase from 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	0.00	0.00	
59	Purchase from CPDCL					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	0.00	0.00	
61	Sale to CPDCL					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
62	Swapping power					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
63	**TOTAL OTHERS**	**0**	**0.00**	**0.00**	**0.00**	**0.00**	**383.02**	**383.02**	**0.00**	**0.00**	**0.00**	**0.00**	**2669.90**	**2669.90**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**83.64**	**83.64**	**0.00**	**2753.54**	**2753.54**	**0.00**	**7.19**	
64	TRANSMISSION COST					0.00	0.00	0.00	3285.03	2577.73	-707.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3285.03	2577.73	-707.30	0.00	0.00	The transmission and SLDC charges are admitted based on the claims of APTRANSCO/APSLDC duly considering credits of transmission & SLDC charges due to short term purchases by APDISCOMs. The total Transmission & ULDC Cost incurred is Rs.73.32crs in this month which is less than the approved amount.
65	SLDC COST					0.00	0.00	0.00	90.53	55.96	-34.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.53	55.96	-34.57	0.00	0.00	
66	PGCIL					0.00	0.00	0.00	1200.01	1199.24	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.09	8.09	1200.01	1207.33	7.32	0.00	0.00	
67	ULDC COST					0.00	0.00	0.00	3.04	4.31	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04	4.31	1.27	0.00	0.00	
68	**TOTAL TRANSMISSION & ULDC CHARGES**	**0**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**4578.61**	**3837.25**	**-741.36**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**8.09**	**8.09**	**4578.61**	**3845.34**	**-733.27**	**0.00**	**0.00**	
69	**TOTAL COST**		**7269.40**	**7146.74**	**-122.66**	**6500.70**	**6229.34**	**-271.36**	**13027.78**	**11487.71**	**-1540.07**	**20132.86**	**22533.24**	**2400.37**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**317.68**	**317.68**	**33160.64**	**34338.63**	**1177.98**	**5.10**	**5.51**	The overall per unit cost is increased by Rs. 0.41/Unit when compared to the approved rate.
70	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	78.85	78.85	0.00	10.10	10.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	88.95	88.95	0.00	0.00	In this month, Past claims/refunds, pertaining to the Month(s) prior to the present month for which FPPCA is being filed is around Rs.8.89Crs. The details are submitted seperately.
71	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	-2.95	-2.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	-2.95	0.00	0.00	In this month, Past claims/refunds, pertaining to the previous year for which FPPCA is being filed is around (-)Rs.0.29 Crs.
72	**POWER PURCHASE FOR THE MONTH**		**7269.40**	**7146.74**	**-122.66**	**6500.70**	**6229.34**	**-271.36**	**13027.78**	**11563.61**	**-1464.17**	**20132.86**	**22543.34**	**2410.47**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**317.68**	**317.68**	**33160.64**	**34424.63**	**1263.98**	**5.10**	**5.53**	During the month, the actual Energy dispatch is less than the approved dispatch by 4.32%. The actual average cost of power procurement including Transmission cost is Rs 5.53/Unit when compared to the approved level in the Retail Supply Tariff order for the month is Rs 5.10/Unit.

ANNEXURE-XI

Actual Drawls for FY 2024-25

(in MU)

Month	APSPDCL	APEPDCL	APCPDCL	TOTAL
Apr-24	2791.99	2673.74	1577.95	7043.69
May-24	2532.22	2693.81	1538.83	6764.86
Jun-24	2161.30	2457.52	1417.21	6036.03
Jul-24	2434.94	2296.62	1287.38	6018.94
Aug-24	2628.56	2357.33	1446.37	6432.26
Sep-24	2609.65	2192.70	1275.96	6078.31
Oct-24	2297.19	2342.40	1355.67	5995.25