ANDHRA PRADESH CENTRAL POWER DISTRIBUTION CORPORATION LIMITED
Vidyuth Nilayam
Corporate office, Beside Govt Polytechnic College, ITI Road, Vijayawada-520 008

From
Chief General Manager
Projects & HRD,
Corporate office,
APCPDCL,
Vijayawada – 520 008

To
The Secretary, APERC,
Vidyut Niyantrana Bhavan,
Adjacent to 220/132/33/11 KV
AP Carbides Sub Station,
Dinnedevarapadu Road,
Kurnool-518002

Lr.No.CGM/Projects & HRD/GM/EE/PP&RAC/DEE/RAC/CP/VJA/D.No. 98 /25,Dt. 28 -08-2025

Sir,

Sub: APCPDCL - RAC - Regulation 2 of 2023 - Pass through of FPPCA (Fuel and Power Purchase Cost Adjustment) on monthly basis automatically for the month of June-2025 – Submission of documents - Regarding.

Ref: Regulation 2 of 2023.

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The Licensee is herewith submitting the following documents in respect of fuel and power purchase cost adjustments for the month of June-2025 to Hon'ble Commission as per clause 4D of Regulation 2 of 2023.

1) Fuel and power purchase cost variations (Annexure – I & II)
2) Actual category-wise sales vis-à-vis approval (Annexure – III)
3) Availabilities, Backing down and PLF details of each source (Annexure – IV)
4) Market purchases with detailed breakup of segments (RTC, morning peak, evening peaks and night) exchange wise etc (Annexure– V)
5) PoC charges (Annexure – VI)
6) T & D Loss percentages (Annexure – VII)
7) DSM charges (Annexure – VIII)
8) Reasons for variations in energy quantum and Power Purchase Cost (Annexure-IX)
9) Actual drawls (Annexure-X)
10) Reasons for Past claims (Annexure-XI)

Yours faithfully,

Chief General Manager
Projects & HRD
APCPDCL, Vijayawada

Annexure - I

FPPCA FORMAT for the month of JUNE,2025 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 Order	Actual
1	Dr. NTTPS	100.4000	118.2228	17.8228	145.7612	126.9424	-18.8189	424.6920	504.6401	79.9481	0.0000	0.0000	0.0000	570.4532	631.5824	61.1292	5.68	5.34
2	Dr. NTTPS-IV	49.3700	56.9431	7.5731	53.3560	54.2077	0.8518	194.5178	227.8346	33.3168	0.0000	0.0000	0.0000	247.8738	282.0423	34.1685	5.02	4.95
3	Dr. NTTPS-V	94.2100	78.7295	-15.4805	203.3460	187.4932	-15.8528	314.6614	251.1471	-63.5143	0.0000	0.0000	0.0000	518.0074	438.6402	-79.3672	5.50	5.57
4	Dr.M.V.R.RTPP Stage-I	12.5900	35.1430	22.5530	24.6844	43.4321	18.7477	55.3960	170.0258	114.6298	0.0000	0.0000	0.0000	80.0804	213.4579	133.3775	6.36	6.07
5	Dr.M.V.R.RTPP Stage-II	26.6200	42.8729	16.2529	56.4402	51.6575	-4.7828	117.1280	207.4241	90.2961	0.0000	0.0000	0.0000	173.5682	259.0815	85.5133	6.52	6.04
6	Dr.M.V.R.RTPP Stage-III	14.8900	22.2809	7.3909	30.1582	31.9014	1.7432	65.5160	107.7975	42.2815	0.0000	0.0000	0.0000	95.6742	139.6989	44.0247	6.43	6.27
7	Dr.M.V.R.RTPP Stage-IV	50.0400	59.3373	9.2973	115.8455	112.6087	-3.2368	205.1640	262.1436	56.9796	0.0000	0.0000	0.0000	321.0095	374.7523	53.7428	6.42	6.32
8	GENCO THERMAL TOTAL	348.1200	413.5295	65.4095	629.5916	608.2430	-21.3486	1377.0752	1731.0127	353.9375	0.0000	0.0000	0.0000	2006.6668	2339.2556	332.5888	5.76	5.66
9	Srisailam RCPH	0.2300	3.1137	2.8837	0.4431	41.7612	41.3181	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4431	41.7612	41.3181	1.93	13.41
10	NSRCPH	0.0000	-0.0091	-0.0091	0.0000	4.9030	4.9030	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.9030	4.9030	0.00	-541.04
11	NSTPDC PH	0.0000	-0.0094	-0.0094	0.0000	9.5856	9.5856	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	9.5856	9.5856	0.00	-1018.51
12	Upper Sileru	6.1500	6.3334	0.1834	33.8856	16.4650	-17.4206	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	33.8856	16.4650	-17.4206	5.51	2.60
13	Lower Sileru	13.1100	23.3838	10.2738	0.0000	31.5579	31.5579	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	31.5579	31.5579	0.00	1.35
14	Donkarayi	1.3900	1.2856	-0.1044	0.0000	1.7151	1.7151	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.7151	1.7151	0.00	1.33
15	PABRHES	0.0000	-0.0054	-0.0054	0.0000	2.7094	2.7094	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.7094	2.7094	0.00	-505.15
16	Mini hydel(Chettipet)	0.0700	0.0000	-0.0700	0.8591	0.3745	-0.4846	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.8591	0.3745	-0.4846	12.27	0.00
17	Machkund HES (AP Share)	5.0700	7.7627	2.6927	11.7047	7.2875	-4.4172	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	11.7047	7.2875	-4.4172	2.31	0.94
18	Tungabhadra HES (AP Share)	0.0000	-0.0347	-0.0347	0.0000	6.9960	6.9960	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	6.9960	6.9960	0.00	-201.35
19	GENCO HYDEL(INCLUDING INTERSTATE)TOTAL	26.0200	41.8206	15.8006	46.8925	123.3553	76.4628	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	46.8925	123.3553	76.4628	1.80	2.95
20	NTPC(SR) Ramagundam I & II	25.1500	25.4718	0.3218	24.3168	32.6875	8.3707	100.3485	97.3276	-3.0209		0.0000	0.0000	124.6653	130.0151	5.3498	4.96	5.10
21	NTPC(SR) Simhadri Stage-I	62.1000	53.0078	-9.0922	60.5656	70.1948	9.6292	226.0440	182.3469	-43.6971		10.9494	10.9494	286.6096	263.4911	-23.1185	4.62	4.97
22	NTPC(SR) Simhadri Stage-II	21.2300	17.1930	-4.0370	28.4704	45.3357	16.8653	77.2772	59.0234	-18.2538		0.0000	0.0000	105.7476	104.3592	-1.3884	4.98	6.07
23	NTPC(SR) Talcher Stage-II	22.3200	21.4735	-0.8465	18.0366	20.6207	2.5841	39.0600	36.4406	-2.6194		0.0000	0.0000	57.0966	57.0613	-0.0354	2.56	2.66
24	NTPC(SR) Ramagundam III	9.9600	7.5459	-2.4141	7.9142	8.3399	0.4257	39.7404	28.2970	-11.4434		0.0000	0.0000	47.6546	36.6369	-11.0177	4.78	4.86
25	NTPC Kudgi Stage-I	0.0000	13.9182	13.9182	0.0000	46.4572	46.4572	0.0000	64.5803	64.5803		0.0000	0.0000	0.0000	111.0375	111.0375	0.00	7.98
26	NTPC Telangana STPS - I	0.0000	0.1036	0.1036	0.0000	-0.5009	-0.5009	0.0000	0.3656	0.3656		0.0000	0.0000	0.0000	-0.1354	-0.1354	0.00	-1.31
27	NTECL Vallur	0.0000	7.1623	7.1623	0.0000	20.0266	20.0266	0.0000	27.7610	27.7610		0.6995	0.6995	0.0000	48.4871	48.4871	0.00	6.77
28	NLC Stage-I	5.9200	3.8228	-2.0972	4.9876	4.1991	-0.7885	19.1808	12.3897	-6.7911		0.4780	0.4780	24.1684	17.0668	-7.1016	4.08	4.46
29	NLC Stage-II	10.8700	3.1983	-7.6717	9.4807	3.7515	-5.7292	35.2188	10.3657	-24.8531		0.0000	0.0000	44.6995	14.1171	-30.5823	4.11	4.41
30	NPC(MAPS)	0.0000	0.7869	0.7869	0.0000	0.0000	0.0000	0.0000	2.0485	2.0485		0.0254	0.0254	0.0000	2.0739	2.0739	0.00	2.64
31	NPC(KAIGA unit I,II,III,IV)	7.1900	10.2239	3.0339	0.0000	0.0000	0.0000	25.3807	35.1938	9.8131		0.0000	0.0000	25.3807	35.1938	9.8131	3.53	3.44
32	NTPL(NLC TamilNadu)	0.0000	11.0442	11.0442	0.0000	34.9534	34.9534	0.0000	44.6739	44.6739		1.0906	1.0906	0.0000	80.7178	80.7178	0.00	7.31
33	NLC NNTPS	0.0000	5.3485	5.3485	0.0000	14.0550	14.0550	0.0000	15.3554	15.3554		0.0000	0.0000	0.0000	29.4104	29.4104	0.00	5.50
34	KKNPP Unit-I	0.0000	0.0888	0.0888	0.0000	0.0000	0.0000	0.0000	0.4053	0.4053		0.0000	0.0000	0.0000	0.4053	0.4053	0.00	4.56
35	NLC TPS- I Expn.	0.0000	0.0682	0.0682	0.0000	0.0742	0.0742	0.0000	0.2038	0.2038		0.0000	0.0000	0.0000	0.2780	0.2780	0.00	4.08
36	NLC TPS- II Expn.	0.0000	0.0263	0.0263	0.0000	0.0794	0.0794	0.0000	0.0836	0.0836		0.0000	0.0000	0.0000	0.1630	0.1630	0.00	6.19
37	JNNSM Ph-1 Thermal	3.7700	0.7885	-2.9815	5.7150	-2.7256	-8.4407	15.9094	2.5580	-13.3514		0.0000	0.0000	21.6244	-0.1677	-21.7921	5.74	-0.21
38	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	0.00	0.00
39	NTPC-DADRI		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
40	SCED		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
41	CGS TOTAL	168.5100	181.2724	12.7624	159.4870	297.5485	138.0615	578.1598	619.4199	41.2601	0.0000	13.2428	13.2428	737.6468	930.2113	192.5645	4.38	5.13
42	NCE- Others	1.2900	[illegible]	[illegible]	1.7270	0.0000	-1.7270	27.3988	29.9066	2.5078		0.0000	0.0000	29.1258	29.9066	0.7808	6.08	6.53
43	NCE Solar	175.6700	129.4455	-46.2245	0.0000	0.0000	0.0000	753.6243	556.4935	-197.1308		4.3407	4.3407	753.6243	560.8343	-192.7900	4.29	4.33
44	NCE WIND	46.3200	110.5044	64.1844	0.0000	0.0000	0.0000	1135.0416	1464.4975	329.4559		0.0000	0.0000	1135.0416	1464.4975	329.4559	4.62	4.73
45	NCE TOTAL	[illegible]	[illegible]	17.7493	1.7270	0.0000	-1.7270	1916.0647	2050.8976	134.8329	0.0000	4.3407	4.3407	1917.7917	2055.2383	137.4467	4.50	4.63
46	SECI (APRAPSCOM)	46.3200	0.0000	-46.3200	0.0000	0.0000	0.0000	115.3368	0.0000	-115.3368		0.0000	0.0000	115.3368	0.0000	-115.3368	2.49	0.00
47	NCE Solar	175.6700	0.0000	-46.3200	0.0000	0.0000	0.0000	115.3368	0.0000	-115.3368	0.0000	0.0000	0.0000	115.3368	0.0000	-115.3368	2.49	0.00
48	APPDCL Stage-I	84.2000	148.3192	64.1192	132.5509	250.0470	117.4961	319.9600	602.8958	282.9358		0.0000	0.0000	452.5109	852.9428	400.4318	5.37	5.75
49	APPDCL Stage-II	94.6900	8.2638	-86.4262	229.8431	24.7709	-205.0722	303.0080	99.0462	-203.9618		0.0000	0.0000	532.8511	123.8171	-409.0340	5.63	14.98
50	Godavari Gas Power Plant	0.0000	0.0000	0.0000	0.0000	1.6981	1.6981	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	1.6981	1.6981	0.00	0.00
51	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
52	JOINT SECTOR TOTAL	178.8900	156.5831	-22.3070	362.3941	276.5161	-85.8780	622.9680	701.9419	78.9739	0.0000	0.0000	0.0000	985.3621	978.4580	-6.9040	5.51	6.25

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 Order	Actual
53	SEIL P1 (230MW)	32.7600	32.2487	-0.5113	47.4426	46.9788	-0.4638	83.8656	82.4207	-1.4449		13.6095	13.6095	131.3082	143.8895	12.5813	4.01	4.46
54	SEIL P2 (500MW Firm)	67.4700	79.5300	12.0600	116.3565	125.7490	9.3925	168.0003	182.9191	14.9188		9.4508	9.4508	284.3568	322.0496	37.6928	4.21	4.05
55	SEMBCORP PROJECT-1 (625MW)	84.3400	65.5984	-18.7416	138.1920	105.3995	-32.7925	215.9104	185.8278	-30.0826		0.0000	0.0000	354.1024	291.2273	-62.8751	4.20	4.44
56	SEMBCORP PROJECT-2 (125MW)	0.0000	15.9615	15.9615	0.0000	31.3120	31.3120	0.0000	36.7114	36.7114		1.6624	1.6624	0.0000	69.6858	69.6858	0.00	4.37
57	HNPCL	96.2000	104.1682	7.9682	150.0253	174.7494	24.7241	334.7760	371.6359	36.8599		0.0000	0.0000	484.8013	546.3853	61.5840	5.04	5.25
58	IPPs TOTAL	280.7700	297.5068	16.7368	452.0164	484.1887	32.1723	802.5523	859.5148	56.9625	0.0000	24.7227	24.7227	1254.5687	1373.2375	118.6687	4.47	4.62
59	UI CHARGES		-4.2153	-4.2153	0.0000	0.0000	0.0000		9.0832	9.0832		0.0000	0.0000	0.0000	9.0832	9.0832	0.00	-2.15
60	Market Purchases	62.5300	86.4518	23.9218	0.0000	0.0000	0.0000	363.9246	589.0219	225.0973		0.0000	0.0000	363.9246	589.0219	225.0973	5.82	6.81
61	Short term Sales		-16.7246	-16.7246	0.0000	0.0000	0.0000		-53.6039	-53.6039			0.0000	0.0000	-53.6039	-53.6039	0.00	3.21
62	Purchase from EPDCL			0.0000	0.0000		0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
63	Purchase from SPDCL			0.0000	0.0000		0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
64	Sale to EPDCL			0.0000	0.0000		0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
65	Sale to SPDCL			0.0000	0.0000		0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
66	Swapping power		-111.0101	-111.0101	0.0000	0.0000	0.0000		-583.9130	-583.9130			0.0000	0.0000	-583.9130	-583.9130	0.00	5.26
67	TOTAL OTHERS	62.5300	-45.4983	-108.0283	0.0000	0.0000	0.0000	363.9246	-39.4118	-403.3364	0.0000	0.0000	0.0000	363.9246	-39.4118	-403.3364	5.82	0.87
68	TRANSMISSION COST	0.0000	0.0000	0.0000	637.1583	604.9247	-32.2336	0.0000	35.5025	35.5025		0.0000	0.0000	637.1583	640.4272	3.2688	0.00	0.00
69	SLDC COST	0.0000	0.0000	0.0000	21.9917	14.4034	-7.5882	0.0000	0.0000	0.0000		0.0000	0.0000	21.9917	14.4034	-7.5882	0.00	0.00
70	PGCIL	0.0000	0.0000	0.0000	297.3333	272.5975	-24.7358	0.0000	0.0000	0.0000		0.0000	0.0000	297.3333	272.5975	-24.7358	0.00	0.00
71	ULDC COST	0.0000	0.0000	0.0000	0.9000	0.9903	0.0903	0.0000	0.0000	0.0000		0.0000	0.0000	0.9000	0.9903	0.0903	0.00	0.00
72	TOTAL TRANSMISSION & ULDC CHARGES	0.0000	0.0000	0.0000	957.3833	892.9159	-64.4674	0.0000	35.5025	35.5025	0.0000	0.0000	0.0000	957.3833	928.4184	-28.9650	0.00	0.00
73	TOTAL COST	1537.3000	1489.1033	-48.1967	2609.4919	2682.7675	73.2756	5776.0814	5958.8776	182.7962	0.0000	42.3063	42.3063	8385.5733	8688.7626	303.1893	5.45	5.83
74	Past claims/refunds, if any, pertaining to the Month(s) prior to the month for which FPPCA is being filed (Previous FYs)			0.0000		110.7830	110.7830	0.0000	0.0000	0.0000			0.0000	0.0000	110.7830	110.7830	0.00	0.00
75	POWER PURCHASE FOR THE MONTH	1537.3000	1489.1033	-48.1967	2609.4919	2793.5505	184.0586	5776.0814	5958.8776	182.7962	0.0000	42.3063	42.3063	8385.5733	8799.5456	413.9723	5.45	5.91

ENDT.NO FA&CCA(R&E)/GM (PP &S)/ SAO/AO/AAO/JAO/MIS/D.NO. 197 /2025 DT. 30/7/2025

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

Annexure-II

FPPCA FORMAT for the month of JUNE,2025 FY 24-25 (APCPDCL)

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom 's share (%)	Energy (MU)			Cost Components (Rs.Millions)																10	
							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)	Avg. as per Tariff Order	Actual
1	Dr. NTTPS	1260	23.34%	100.4000	118.2228	17.8228	145.7612	126.9424	-18.8189	424.6920	504.6401	79.9481	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	570.4532	631.5824	61.1292	5.68	5.34
2	Dr. NTTPS-IV	500	23.34%	49.3700	56.9431	7.5731	53.3560	54.2077	0.8518	194.5178	227.8346	33.3168	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	247.8738	282.0423	34.1685	5.02	4.95
3	Dr. NTTPS-V	800	23.34%	94.2100	78.7295	-15.4805	203.3460	187.4932	-15.8528	314.6614	251.1471	-63.5143	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	518.0074	438.6402	-79.3672	5.50	5.57
4	Dr.M.V.R.RTPP Stage-I	420	23.34%	12.5900	35.1430	22.5530	24.6844	43.4321	18.7477	55.3960	170.0258	114.6298	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	80.0804	213.4579	133.3775	6.36	6.07
5	Dr.M.V.R.RTPP Stage-II	420	23.34%	26.6200	42.8729	16.2529	56.4402	51.6575	-4.7828	117.1280	207.4241	90.2961	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	173.5682	259.0815	85.5133	6.52	6.04
6	Dr.M.V.R.RTPP Stage-III	210	23.34%	14.8900	22.2809	7.3909	30.1582	31.9014	1.7432	65.5160	107.7975	42.2815	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	95.6742	139.6989	44.0247	6.43	6.27
7	Dr.M.V.R.RTPP Stage-IV	600	23.34%	50.0400	59.3373	9.2973	115.8455	112.6087	-3.2368	205.1640	262.1436	56.9796	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	321.0095	374.7523	53.7428	6.42	6.32
8	**GENCO THERMAL TOTAL**	4210.00	23.34%	**348.1200**	#####	**65.4095**	**629.5916**	**608.2430**	**-21.3486**	**1377.0752**	**1731.0127**	**353.9375**	####	**0.0000**	**0.0000**	####	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**2006.6668**	**2339.2556**	**332.5888**	**5.76**	**5.66**
9	Srisailam RCPH	770	23.34%	0.2300	3.1137	2.8837	0.4431	41.7612	41.3181	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.4431	41.7612	41.3181	1.93	13.41
10	NSRCPH	90	23.34%	0.0000	-0.0091	-0.0091	0.0000	4.9030	4.9030	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.9030	4.9030	0.00	-541.04
11	NSTPDC PH	50	23.34%	0.0000	-0.0094	-0.0094	0.0000	9.5856	9.5856	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	9.5856	9.5856	0.00	-1018.54
12	Upper Sileru	725	23.34%	6.1500	6.3334	0.1834	33.8856	16.4650	-17.4206	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	33.8856	16.4650	-17.4206	5.51	2.60
13	Lower Sileru		23.34%	13.1100	23.3838	10.2738	0.0000	31.5579	31.5579	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	31.5579	31.5579	0.00	1.35
14	Donkarayi		23.34%	1.3900	1.2856	-0.1044	0.0000	1.7151	1.7151	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.7151	1.7151	0.00	1.33
15	PABRHES	20	23.34%	0.0000	-0.0054	-0.0054	0.0000	2.7094	2.7094	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.7094	2.7094	0.00	-505.15
16	Minihydel(Chettipet)	1	23.34%	0.0700	0.0000	-0.0700	0.8591	0.3745	-0.4846	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.8591	0.3745	-0.4846	12.27	0.00
17	Machkund HES (AP Share)	118	23.34%	5.0700	7.7627	2.6927	11.7047	7.2875	-4.4172	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	11.7047	7.2875	-4.4172	2.31	0.94
18	Tungabhadra HES (AP Share)		23.34%	0.0000	-0.0347	-0.0347	0.0000	6.9960	6.9960	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	6.9960	6.9960	0.00	-201.35
19	**GENCO HYDEL(INCLUDING INTERSTATE)TOTAL**	1773.60	2.3340	26.0200	41.8206	15.8006	46.8925	123.3553	76.4628	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	46.8925	123.3553	76.4628	**1.80**	**2.95**
20	NTPC(SR) Ramagundam I & II	2100	23.34%	25.1500	25.4718	0.3218	24.3168	32.6875	8.3707	100.3485	97.3276	-3.0209		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	124.6653	130.0151	5.3498	4.96	5.10
21	NTPC(SR) Simhadri Stage-I	1000	23.34%	62.1000	53.0078	-9.0922	60.5656	70.1948	9.6292	226.0440	182.3469	-43.6971		0.0000	0.0000		0.0000	0.0000		10.9494	10.9494	286.6096	263.4911	-23.1185	4.62	4.97
22	NTPC(SR) Simhadri Stage-II	1000	23.34%	21.2300	17.1930	-4.0370	28.4704	45.3357	16.8653	77.2772	59.0234	-18.2538		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	105.7476	104.3592	-1.3884	4.98	6.07
23	NTPC(SR) Talcher Stage-II	2000	23.34%	22.3200	21.4735	-0.8465	18.0366	20.6207	2.5841	39.0600	36.4406	-2.6194		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	57.0966	57.0613	-0.0354	2.56	2.66
24	NTPC(SR) Ramagundam III	500	23.34%	9.9600	7.5459	-2.4141	7.9142	8.3399	0.4257	39.7404	28.2970	-11.4434		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	47.6546	36.6369	-11.0177	4.78	4.86
25	NTPC Kudgi Stage-I	2400	23.34%	0.0000	13.9182	13.9182	0.0000	46.4572	46.4572	0.0000	64.5803	64.5803		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	111.0375	111.0375	0.00	7.98
26	NTPC Telangana STPS - I		23.34%	0.0000	0.1036	0.1036	0.0000	-0.5009	-0.5009	0.0000	0.3656	0.3656		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	-0.1354	-0.1354	0.00	-1.31
27	NTECL Valluru	1500	23.34%	0.0000	7.1623	7.1623	0.0000	20.0266	20.0266	0.0000	27.7610	27.7610		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	48.4871	48.4871	0.00	6.77
28	NLC Stage-I	630	23.34%	5.9200	3.8228	-2.0972	4.9876	4.1991	-0.7885	19.1808	12.3897	-6.7911		0.0000	0.0000		0.0000	0.0000		0.6995	0.6995	24.1684	17.0668	-7.1016	4.08	4.46
29	NLC Stage-II	840	23.34%	10.8700	3.1983	-7.6717	9.4807	3.7515	-5.7292	35.2188	10.3657	-24.8531		0.0000	0.0000		0.0000	0.0000		0.4780	0.4780	44.6995	14.1171	-30.5823	4.11	4.41
30	NPC(MAPS)	440	23.34%	0.0000	0.7869	0.7869	0.0000	0.0000	0.0000	0.0000	2.0485	2.0485		0.0000	0.0000		0.0000	0.0000		0.0254	0.0254	0.0000	2.0739	2.0739	0.00	2.64
31	NPC(KAIGA unit I,II,III,IV)	880	23.34%	7.1900	10.2239	3.0339	0.0000	0.0000	0.0000	25.3807	35.1938	9.8131		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	25.3807	35.1938	9.8131	3.53	3.44
32	NTPL(NLC TamilNadu)	1000	23.34%	0.0000	11.0442	11.0442	0.0000	34.9534	34.9534	0.0000	44.6739	44.6739		0.0000	0.0000		0.0000	0.0000		1.0906	1.0906	0.0000	80.7178	80.7178	0.00	7.31
33	NLC NNTPS	1000	23.34%	0.0000	5.3485	5.3485	0.0000	14.0550	14.0550	0.0000	15.3554	15.3554		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	29.4104	29.4104	0.00	5.50
34	KKNPP Unit-I	1000	23.34%	0.0000	0.0888	0.0888	0.0000	0.0000	0.0000	0.0000	0.4053	0.4053		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.4053	0.4053	0.00	4.56
35	NLC TPS- I Expn.	630	23.34%	0.0000	0.0682	0.0682	0.0000	0.0742	0.0742	0.0000	0.2038	0.2038		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.2780	0.2780	0.00	4.08
36	NLC TPS- II Expn.	840	23.34%	0.0000	0.0263	0.0263	0.0000	0.0794	0.0794	0.0000	0.0836	0.0836		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.1630	0.1630	0.00	6.19
37	JNNSM Ph-1 Thermal		23.34%	3.7700	0.7885	-2.9815	5.7150	-2.7256	-8.4407	15.9094	2.5580	-13.3514		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	21.6244	-0.1677	-21.7921	5.74	-0.21
38	NTPC Aravali		23.34%		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	0.0000	0.00	0.00
39	NTPC-DADRI				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	0.0000	0.00	0.00
40	SCED				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	0.0000	0.00	0.00
41	**CGS TOTAL**	17760.00	4.4346	168.5100	181.2724	12.7624	159.4870	297.5485	138.0615	578.1598	619.4199	41.2601	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	13.2428	13.2428	737.6468	930.2113	192.5645	**4.38**	**5.13**
42	NCE- Others	153	23.34%	4.7900	4.5794	-0.2106	1.7270	0.0000	-1.7270	27.3988	29.9066	2.5078		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	29.1258	29.9066	0.7808	6.08	6.53
43	NCE Solar	3756	23.34%	175.6700	129.4455	-46.2245	0.0000	0.0000	0.0000	753.6243	556.4935	-197.1308		0.0000	0.0000		0.0000	0.0000		4.3407	4.3407	753.6243	560.8343	-192.7900	4.29	4.33
44	NCE WIND	3688	23.34%	245.6800	309.8644	64.1844	0.0000	0.0000	0.0000	1135.0416	1464.4975	329.4559		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	1135.0416	1464.4975	329.4559	4.62	4.73
45	**NCE TOTAL**	7596.29	0.7002	426.1400	443.8893	17.7493	1.7270	0.0000	-1.7270	1916.0647	2050.8976	134.8329	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.3407	4.3407	1917.7917	2055.2383	137.4467	**4.50**	**4.63**
46	SECI (APRAPSCOM)			**46.3200**	**0.0000**	-46.3200	**0.0000**	**0.0000**	0.0000	**115.3368**	**0.0000**	-115.3368		**0.0000**	0.0000		**0.0000**	0.0000		**0.0000**	0.0000	115.3368	0.0000	-115.3368	2.49	0.00
47	**NCE Solar**			**46.3200**	**0.0000**	**-46.3200**	**0.0000**	**0.0000**	**0.0000**	**115.3368**	**0.0000**	**-115.3368**	####	**0.0000**	**0.0000**	####	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**115.3368**	**0.0000**	**-115.3368**	**2.49**	**0.00**
48	APPDCL Stage-I	1600	23.34%	84.2000	148.3192	64.1192	132.5509	250.0470	117.4961	319.9600	602.8958	282.9358		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	452.5109	852.9428	400.4318	5.37	5.75
49	APPDCL Stage-II	800	23.34%	94.6900	8.2638	-86.4262	229.8431	24.7709	-205.0722	303.0080	99.0462	-203.9618		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	532.8511	123.8171	-409.0340	5.63	14.98
50	Godavari Gas Power Plant	216	23.34%	0.0000	0.0000	0.0000	0.0000	1.6981	1.6981	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6981	1.6981	0.00	0.00
51	TS NPDCL (TSPCC)		23.34%	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	0.0000	0.00	0.00
52	**JOINT SECTOR TOTAL**	2616	23.34%	**178.8900**	#####	**-22.3070**	**362.3941**	**276.5161**	**-85.8780**	**622.9680**	**701.9419**	**78.9739**	####	**0.0000**	**0.0000**	####	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**985.3621**	**978.4580**	**-6.9040**	**5.51**	**6.25**
53	SEIL P1 (230MW)	231	23.34%	32.7600	32.2487	-0.5113	47.4426	46.9788	-0.4638	83.8656	82.4207	-1.4449		0.8806	0.8806		0.0000	0.0000		13.6095	13.6095	131.3082	143.8895	12.5813	4.01	4.46
54	SEIL P2 (500MW Firm)	500	23.34%	67.4700	79.5300	12.0600	116.3565	125.7490	9.3925	168.0003	182.9191	14.9188		3.9307	3.9307		0.0000	0.0000		9.4508	9.4508	284.3568	322.0496	37.6928	4.21	4.05
55	SEMBCORP PROJECT-1 (625MW)	625	23.34%	84.3400	65.5984	-18.7416	138.1920	105.3995	-32.7925	215.9104	185.8278	-30.0826		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	354.1024	291.2273	-62.8751	4.20	4.44
56	SEMBCORP PROJECT-2 (125MW)	125	23.34%	0.0000	15.9615	15.9615	0.0000	31.3120	31.3120	0.0000	36.7114	36.7114		0.0000	0.0000		0.0000	0.0000		1.6624	1.6624	0.0000	69.6858	69.6858	0.00	4.37
57	HNPCL	1040	23.34%	96.2000	104.1682	7.9682	150.0253	174.7494	24.7241	334.7760	371.6359	36.8599		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	484.8013	546.3853	61.5840	5.04	5.25
58	**IPPs TOTAL**	2521	23.34%	**280.7700**	#####	**16.7368**	**452.0164**	**484.1887**	**32.1723**	**802.5523**	**859.5148**	**56.9625**	####	**4.8113**	**4.8113**	####	**0.0000**	**0.0000**	**0.0000**	**24.7227**	**24.7227**	**1254.5687**	**1373.2375**	**118.6687**	**4.47**	**4.62**
59	UI CHARGES				-4.2153	-4.2153	0.0000	0.0000	0.0000		9.0832	9.0832		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	9.0832	9.0832	0.00	-2.15
60	Market Purchases			62.5300	86.4518	23.9218	0.0000	0.0000	0.0000	363.9246	589.0219	225.0973		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	363.9246	589.0219	225.0973	5.82	6.81
61	Short term Sales				-16.7246	-16.7246	0.0000	0.0000	0.0000		-53.6039	-53.6039			0.0000			0.0000			0.0000	0.0000	-53.6039	-53.6039	0.00	3.21
62	Purchase from EPDCL					0.0000	0.0000		0.0000			0.0000			0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
63	Purchase from SPDCL					0.0000	0.0000		0.0000			0.0000			0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
64	Sale to EPDCL					0.0000	0.0000		0.0000			0.0000			0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
65	Sale to SPDCL					0.0000	0.0000		0.0000			0.0000			0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
66	Swapping power				######	-111.0101	0.0000	0.0000	0.0000		-583.9130	-583.9130			0.0000			0.0000			0.0000	0.0000	-583.9130	-583.9130	0.00	5.26
67	**TOTAL OTHERS**			**62.5300**	#####	**-108.0283**	**0.0000**	**0.0000**	**0.0000**	**363.9246**	**-39.4118**	**-403.3364**	####	**0.0000**	**0.0000**	####	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**363.9246**	**-39.4118**	**-403.3364**	**5.82**	**0.87**
68	TRANSMISSION COST			0.0000	0.0000	0.0000	637.1583	604.9247	-32.2336	0.0000	35.5025	35.5025		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	637.1583	640.4272	3.2688	0.00	0.00
69	SLDC COST			0.0000	0.0000	0.0000	21.9917	14.4034	-7.5882	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	21.9917	14.4034	-7.5882	0.00	0.00
70	PGCIL			0.0000	0.0000	0.0000	297.3333	272.5975	-24.7358	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	297.3333	272.5975	-24.7358	0.00	0.00
71	ULDC COST			0.0000	0.0000	0.0000	0.9000	0.9903	0.0903	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.9000	0.9903	0.0903	0.00	0.00
72	**TOTAL TRANSMISSION & ULDC CHARGES**			**0.0000**	**0.0000**	**0.0000**	**957.3833**	**892.9159**	**-64.4674**	**0.0000**	**35.5025**	**35.5025**	####	**0.0000**	**0.0000**	####	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**957.3833**	**928.4184**	**-28.9650**	**0.00**	**0.00**
73	**TOTAL COST**			**1537.3000**	#####	**-48.1967**	**2609.4919**	**2682.7675**	**73.2756**	**5776.0814**	**5958.8776**	**182.7962**	####	**4.8113**	**4.8113**	####	**0.0000**	**0.0000**	**0.0000**	**42.3063**	**42.3063**	**8385.5733**	**8688.7626**	**303.1893**	**5.45**	**5.83**
74	Past claims/refunds, if any, pertaining to the Month(s) prior to the month for which FPPCA is being filed (Previous FYs)					0.0000		110.7830	110.7830	0.0000	0.0000	0.0000	0.0000		0.0000			0.0000			0.0000	0.0000	110.7830	110.7830	0.00	0.00
75	**WER PURCHASE FOR THE MONTH**			**1537.3000**	#####	**-48.1967**	**2609.4919**	**2793.5505**	**184.0586**	**5776.0814**	**5958.8776**	**182.7962**	####	**4.8113**	**4.8113**	####	**0.0000**	**0.0000**	**0.0000**	**42.3063**	**42.3063**	**8385.5733**	**8799.5456**	**413.9723**	**5.45**	**5.91**	0.45

Actual Weighted average Power Purchase Cost per unit of energy (APPC)	=	5.9093
Base Weighted average Power Purchase Cost per unit of energy (BPPC)	=	5.4547
Actual loss % for Previous year FY 2024-25	=	10.97%
Approved Loss in %	=	10.37%
Loss % considered (lower of above two rows)	=	10.37%
FPPCA = (APPC - BPPC) / (100-Loss in %)	=	**0.5071**

ANNEXURE-III

Category-wise Sales for the month of June-2025 (in MU)

S.No	Category	Approved	Actuals	Variation
A	**LT**			
1	Domestic	595.55	552.86	-42.68
2	Commerical & Others	118.31	114.97	-3.34
3	Industry	37.46	37.09	-0.36
4	Institutional	29.67	28.67	-1.01
5	Agriculture & Related	239.39	256.07	**16.68**
	Metered	99.67	98.32	-1.35
	Unmetered	139.72	157.75	18.03
	Total	**1020.37**	**989.66**	**-30.71**
B	**HT**			
1	Domestic	2.22	2.53	0.31
2	Commerical & Others	54.97	53.64	-1.33
3	Industry	258.65	247.45	-11.20
4	Institutional	61.63	59.47	-2.16
5	Agriculture & Related	1.47	1.73	0.25
	Total	**378.95**	**364.82**	**-14.13**
	Grand Total	**1399.32**	**1354.48**	**-44.84**

LT V	**Agriculture & Related**			
(i)	Corporate Farmers & IT Assesses	0.72	0.35	**-0.36**
(ii)	Non-Corporate Farmers	139.53	157.74	**18.21**
(iii)	Salt farming units with Connected Load upto 15HP	0.32	0.14	**-0.18**
(iv)	Sugarcane crushing	0.00	0.00	**0.00**
(v)	Rural Horticulture Nurseries	0.19	0.01	**-0.18**
(vi)	Floriculture in Green House	0.00	0.02	**0.02**
B	Aquaculture and Animal Husbandry	98.54	97.73	**-0.81**
D	Based Cottage Industries upto 10HP	0.03	0.05	**0.01**
E	Govt. / Pvt. Lift Irrigation Schemes	0.05	0.03	**-0.02**
	Total	**239.39**	**256.07**	**16.68**

Annexure -IV

Availability of Generating Stations during June -25 FY 2025-26

Name of the Generator	INSTALLED CAP(AP SHARE)	AUX CONSUMPTION %	June-25					
			% Availabilties communicated by APSLDC/SRPC	Availability in MU	DESPATCH MU	PLF %	BACKING DOWN MU	remarks
Dr. NTTPS	1260	9	67.61	558.16	513.79	62.24	44.37	
Dr. NTTPS-IV	500	7.5	90.69	302.00	247.47	74.32	54.53	
Dr. NTTPS-V	800	5.75	68.87	373.88	342.15	63.03	31.73	
Dr.M.V.R.RTPP Stage-I	420	9	64.69	178.02	152.73	55.50	25.29	
Dr.M.V.R.RTPP Stage-II	420	9	88.95	244.78	186.32	67.71	58.45	
Dr.M.V.R.RTPP Stage-III	210	9	85.29	117.35	96.83	70.38	20.52	
Dr.M.V.R.RTPP Stage-IV	600	5.75	67.33	274.14	257.88	63.34	16.26	
Srisailam RCPH	770	1	96.31	528.60	13.53	2.47	515.07	
NSRCPH	90	1	TO BE TAKEN SAME AS DESPATCH		-0.04	-	-	
NSTPDC PH	50	1	100	35.64	-0.04	-	-	
Upper Sileru	240	1	100	171.07	27.52	16.09	143.55	
Lower Sileru	460	1	100	327.89	101.62	30.99	226.26	
Donkarayi	25	1	100	17.82	5.59	31.35	12.23	
PABRHES	20	1	TO BE TAKEN SAME AS DESPATCH		-0.02	-0.16	0.02	
Minihydel(Chettipet)	1	1	66.67	0.48	0.00	0.00	0.48	
Machkund HES (AP Share)	60	1	TO BE TAKEN SAME AS DESPATCH		33.74	78.88	-	
Tungabhadra HES (AP Share)	57.6	1	TO BE TAKEN SAME AS DESPATCH		-0.15	-0.37	0.15	
APPDCL Stage-I	1600	5.75	63.36	687.94	644.59	59.37	43.35	
APPDCL Stage-II	800	5.75	7.28	39.52	35.91	6.62	3.61	The annual overhauling of the APPDCL Stage-III plant with a capacity of 800 MW was carried out from **01.06.2025** to **25.06.2025**.
HNPCL	1040	5.75	69.69	521.84	452.71	64.15	69.13	
SEIL P1 (230MW)	230.55	5.25	94.22	156.40	140.15	89.11	16.25	
SEIL P2 (502 MW Firm)	500	5	98.77	357.00	345.63	101.06	11.37	
SEMBCORP PROJECT-2 (125MW)	125	5	94.33	84.90	69.37	81.13	15.53	
SEMBCORP PROJECT-1 (660 MW)	625	5.25	97.91	308.26	285.09	66.86	23.17	
NTPC(SR) Ramagundam I & II	287.68	6.68	91.83	165.99	110.70	57.27	55.29	
NTPC(SR) Ramagundam III	72.23	5.75	100.00	45.80	32.79	66.91	13.00	
NTPC(SR) Talcher Stage-II	180.57	5.75	85.74	100.94	93.32	76.16	7.62	
NTPC(SR) Simhadri Stage-I	461.1	6.25	98.34	306.03	230.37	74.02	75.66	
NTPC(SR) Simhadri Stage-II	216.46	6.25	69.89	99.73	74.72	51.14	25.01	
NTPC Kudgi Stage-I	201	6.75	100.00	134.82	60.49	44.82	74.34	
NTECL Valluru	82.97	5.75	91.04	51.07	31.13	55.28	19.94	
NLC Stage-I	45.02	10	70.34	18.98	16.61	56.95	2.37	
NLC Stage-II	83.38	10	33.44	17.04	13.90	25.73	3.14	
NLC TPS- I Expn.	0.3	9	75.51	0.34	0.30	150.72	0.05	
NLC TPS- II Expn.	0.35	12.5	27.80	0.14	0.11	51.87	0.03	
NLC NNTPS	52.49	5.75	73.09	24.27	23.24	65.26	1.03	
NTPL(NLC TamilNadu)	117.96	5.25	100.00	80.29	48.00	59.64	32.29	
NTPC Telangana STPS - I	3.93	6.75	98.05	0.36	0.45	17.06	-0.09	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.

Annexure - V A.

Purchase from Exchanges (IEX, PXIL and HPX) - Monthly report of JUNE -2025- Annexure								
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-Jun-25	6.225	2.371	0.0149	2.386	0.168	2.554	3.832	4.102
02-Jun-25	9.321	4.230	0.0222	4.252	0.251	4.504	4.562	4.832
03-Jun-25	11.066	6.549	0.0263	6.575	0.299	6.874	5.942	0.000
04-Jun-25	12.727	8.333	0.0306	8.363	0.343	8.706	6.571	6.841
05-Jun-25	25.850	16.713	0.0619	16.775	0.697	17.473	6.490	6.759
06-Jun-25	34.672	22.133	0.1346	22.267	0.935	23.203	6.422	6.692
07-Jun-25	23.440	15.388	0.0766	15.464	0.632	16.097	6.598	6.867
08-Jun-25	31.221	18.658	0.0759	18.734	0.842	19.576	6.000	6.270
09-Jun-25	19.549	14.762	0.0470	14.809	0.527	15.337	7.575	7.845
10-Jun-25	23.611	17.861	0.0578	17.919	0.637	18.556	7.589	7.859
11-Jun-25	20.499	15.601	0.0496	15.651	0.553	16.204	7.635	7.905
12-Jun-25	18.889	14.023	0.0459	14.069	0.510	14.578	7.448	7.718
13-Jun-25	13.215	12.644	0.0335	12.677	0.357	13.034	9.593	9.863
14-Jun-25	5.486	4.842	0.0135	4.856	0.148	5.004	8.852	9.122
15-Jun-25	5.520	4.698	0.0136	4.711	0.149	4.860	8.535	8.805
16-Jun-25	4.400	3.379	0.0110	3.390	0.119	3.509	7.703	7.973
17-Jun-25	6.103	3.880	0.0150	3.895	0.165	4.060	6.382	6.652
18-Jun-25	9.404	4.424	0.0227	4.447	0.254	4.700	4.728	4.998
19-Jun-25	7.602	3.609	0.0184	3.628	0.205	3.833	4.772	5.042
20-Jun-25	11.125	5.452	0.0269	5.478	0.300	5.779	4.924	5.194
21-Jun-25	14.416	8.397	0.0346	8.432	0.389	8.820	5.849	6.119
22-Jun-25	12.177	5.758	0.0293	5.787	0.329	6.116	4.752	5.022
23-Jun-25	7.574	5.180	0.0185	5.199	0.204	5.403	6.864	7.134
24-Jun-25	5.707	3.956	0.0140	3.970	0.154	4.124	6.957	7.226
25-Jun-25	1.635	1.634	0.0042	1.638	0.044	1.682	10.016	10.286
26-Jun-25	2.402	2.158	0.0061	2.164	0.065	2.229	9.008	9.278
27-Jun-25	15.863	10.477	0.0378	10.515	0.428	10.943	6.629	6.898
28-Jun-25	12.095	6.811	0.0290	6.840	0.326	7.166	5.655	5.925
29-Jun-25	2.285	1.845	0.0058	1.851	0.062	1.912	8.100	8.370
30-Jun-25	1.635	1.634	0.0042	1.638	0.044	1.682	10.016	10.286
	375.714	**247.398**	**0.9815**	**248.380**	**10.136**	**258.516**	**6.611**	**6.881**

* 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 JUNE-2025, will be intimated to the Hon'ble APERC later.

Sale from Exchanges (IEX , PXIL and HPX) - Monthly report of JUNE-2025 Annexure

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-Jun-25	0.550	0.095	0.0013	0.015	0.0803	0.0790	1.437
02-Jun-25	0.218	0.062	0.0005	0.006	0.0557	0.0552	2.527
03-Jun-25	0.050	0.009	0.0001	0.001	0.0076	0.0075	1.504
04-Jun-25	1.821	0.901	0.0043	0.049	0.8519	0.8476	4.655
05-Jun-25	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
06-Jun-25	0.300	0.278	0.0007	0.008	0.2701	0.2694	8.979
07-Jun-25	0.200	0.200	0.0005	0.005	0.1946	0.1941	9.707
08-Jun-25	0.491	0.245	0.0012	0.013	0.2315	0.2303	4.688
09-Jun-25	0.625	0.508	-0.0043	0.017	0.4912	0.4955	7.928
10-Jun-25	0.200	0.200	0.0005	0.005	0.1946	0.1941	9.707
11-Jun-25	0.741	0.319	0.0017	0.020	0.2988	0.2971	4.007
12-Jun-25	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
13-Jun-25	1.150	1.150	-0.0090	0.031	1.1190	1.1280	9.809
14-Jun-25	7.605	2.541	0.0179	0.205	2.3357	2.3178	3.048
15-Jun-25	1.690	0.410	0.0040	0.046	0.3648	0.3608	2.135
16-Jun-25	6.739	1.334	0.0159	0.182	1.1518	1.1359	1.686
17-Jun-25	0.117	0.023	0.0003	0.003	0.0201	0.0199	1.703
18-Jun-25	1.752	0.177	0.0041	0.047	0.1295	0.1253	0.715
19-Jun-25	0.475	0.056	0.0011	0.013	0.0432	0.0421	0.886
20-Jun-25	0.412	0.083	0.0010	0.011	0.0717	0.0707	1.717
21-Jun-25	1.330	0.753	0.0031	0.036	0.7166	0.7135	5.363
22-Jun-25	0.246	0.068	0.0006	0.007	0.0618	0.0612	2.493
23-Jun-25	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
24-Jun-25	5.190	1.317	0.0122	0.140	1.1774	1.1652	2.245
25-Jun-25	3.611	2.614	0.0088	0.097	2.5168	2.5079	6.946
26-Jun-25	9.579	4.190	0.0227	0.258	3.9313	3.9086	4.080
27-Jun-25	14.666	5.443	0.0347	0.396	5.0478	5.0131	3.418
28-Jun-25	4.845	1.139	0.0114	0.131	1.0080	0.9966	2.057
29-Jun-25	5.473	0.816	0.0130	0.148	0.6681	0.6551	1.197
30-Jun-25	2.609	0.481	0.0064	0.070	0.4108	0.4045	1.550
Total	**72.684**	**25.412**	**0.155**	**1.961**	**23.451**	**23.296**	**3.2051**

The Energy transactions through PUShP portal for the month of JUNE-2025 are NIL.

Annexure - VB

CENTRAL POWER Distribution Corporation of A.P. Ltd. | Southern Power Distribution Company of A.P. Ltd | Eastern Power Distribution Company of A.P. Ltd

ANDHRA PRADESH POWER CO-ORDINATION COMMITTEE

From
The Chief General Manager
Power Purchase and Legal, APPCC,
Vidyut Soudha, Gunadala,
Vijayawada.

To
The Chief General Manager,
Projects ,APCPDCL
Corporate Office ,
Vijayawada.

Lr.No.APPCC/CGM-PP&L/GM-PP/DGM-Trdg/F.No.General-Vol-03/D.No.142/Dt.15 .07.2025.

Sir,

Sub: - APCPDCL- Short term power procurement by APDISCOMs- Monthly reports of power purchased through DEEP tenders & Swapping energy transactions by APDISCOMs -May 2025 & June 2025- Submitted - Reg.

Ref:- 1. Regulation 1 of 2022, issued by Hon'ble APERC, Dt: 20-02-2022.
2. APERC Procdgs .No.APERC/Tariff/T-52/04, Dt: 10-07-2023.
3. Lr. No. APERC/Secy/Tariff/F:52/D.No.962/2024, Date:10-04-2024.
4. Lr.No.APERC/F.No.T-52 /Tariff/D.No 1466/Dt: 13.11.2024.

****

In adherence to the directions of the Hon'ble APERC Commission under Clause 17 of Regulation 1 of 2022, the time-block-wise details of short-term energy transactions carried out through DEEP tenders, bilateral transactions, and Swapping (Import & Export) by the APDISCOMs for the month of June 2025 are enclosed herewith.

This communication is being submitted along with the monthly report for onward submission to the Hon'ble APERC Commission for obtaining periodical ratification of the energy transactions carried out under the short-term procurement category /swappings for the month of June 2025 at the earliest please.

Further it is to inform that, the energy transactions carried out through DEEP tenders/bilateral transactions/ Swapping (Import & Export) by the APDISCOMs for the month of May 2025 are Nil.

Encl: Monthly report as mentioned above.

Yours faithfully,

D. Nagaraju 16/7

The Chief General Manager,
Power Purchase and Legal::APPCC

Copy to:

The Chief Engineer/APSLDC.
The Chief General Manager, Projects , APSPDCL, Tirupathi.
The Chief General Manager, Projects and RAC, APEPDCL, Visakhapatnam.
The FA &CCA, R&E, APTRANSCO, VS, Vijayawada
The General Manager, Finance & Coordination, Accounts wing, APPCC, VS, VJA
The DGM, Coordination, APPCC, VS, VJA.

} - For information please.

Short term power purchase details by APDISCOM's for June 2025 (DEEP+Swapping+Bilateral)

June 2025_ TB wise		Swap Export to CESC by APDISCOMS	Swap Export to PSPCL by APDISCOMS	Swap Export to UPPCL by APDISCOMS
00:00	00:15	0.12829	3.0000	6.9841
00:15	00:30	0.12829	3.0000	6.9841
00:30	00:45	0.12829	3.0000	6.9841
00:45	01:00	0.12829	3.0000	6.9841
01:00	01:15	0.12829	3.0000	6.9841
01:15	01:30	0.12829	3.0000	6.9841
01:30	01:45	0.12829	3.0000	6.9841
01:45	02:00	0.12829	3.0000	6.9841
02:00	02:15	0.12829	3.0000	6.9841
02:15	02:30	0.12829	3.0000	6.9841
02:30	02:45	0.12829	3.0000	6.9841
02:45	03:00	0.12829	3.0000	6.9841
03:00	03:15	0.12829	3.0000	2.3813
03:15	03:30	0.12829	3.0000	2.3813
03:30	03:45	0.12829	3.0000	2.3813
03:45	04:00	0.12829	3.0000	2.3813
04:00	04:15	0.12829	3.0000	2.3813
04:15	04:30	0.12829	3.0000	2.3813
04:30	04:45	0.12829	3.0000	2.3813
04:45	05:00	0.12829	3.0000	2.3813
05:00	05:15	0.12829	3.0000	0.0000
05:15	05:30	0.12829	3.0000	0.0000
05:30	05:45	0.12829	3.0000	0.0000
05:45	06:00	0.12829	3.0000	0.0000
06:00	06:15	0.12829	3.0000	0.0000
06:15	06:30	0.12829	3.0000	0.0000
06:30	06:45	0.12829	3.0000	0.0000
06:45	07:00	0.12829	3.0000	0.0000
07:00	07:15	0.12829	3.0000	0.0000
07:15	07:30	0.12829	3.0000	0.0000
07:30	07:45	0.12829	3.0000	0.0000
07:45	08:00	0.12829	3.0000	0.0000
08:00	08:15	0.12829	3.0000	0.0000

June 2025_ TB wise		Swap Export to CESC by APDISCOMS	Swap Export to PSPCL by APDISCOMS	Swap Export to UPPCL by APDISCOMS
08:15	08:30	0.12829	3.0000	0.0000
08:30	08:45	0.12829	3.0000	0.0000
08:45	09:00	0.12829	3.0000	0.0000
09:00	09:15	0.12829	3.0000	0.0000
09:15	09:30	0.12829	3.0000	0.0000
09:30	09:45	0.12829	3.0000	0.0000
09:45	10:00	0.12829	3.0000	0.0000
10:00	10:15	0.12829	3.0000	0.0000
10:15	10:30	0.12829	3.0000	0.0000
10:30	10:45	0.12829	3.0000	0.0000
10:45	11:00	0.12829	3.0000	0.0000
11:00	11:15	0.12829	3.0000	0.0000
11:15	11:30	0.12829	3.0000	0.0000
11:30	11:45	0.12829	3.0000	0.0000
11:45	12:00	0.12829	3.0000	0.0000
12:00	12:15	0.12829	3.0000	0.0000
12:15	12:30	0.12829	3.0000	0.0000
12:30	12:45	0.12829	3.0000	0.0000
12:45	13:00	0.12829	3.0000	0.0000
13:00	13:15	0.12829	3.0000	0.0000
13:15	13:30	0.12829	3.0000	0.0000
13:30	13:45	0.12829	3.0000	0.0000
13:45	14:00	0.12829	3.0000	0.0000
14:00	14:15	0.12829	3.0000	0.0000
14:15	14:30	0.12829	3.0000	0.0000
14:30	14:45	0.12829	3.0000	0.0000
14:45	15:00	0.12829	3.0000	0.0000
15:00	15:15	0.12829	3.0000	0.0000
15:15	15:30	0.12829	3.0000	0.0000
15:30	15:45	0.12829	3.0000	0.0000
15:45	16:00	0.12829	3.0000	0.0000
16:00	16:15	0.12829	3.0000	0.0000

June 2025_ TB wise		Swap Export to CESC by APDISCOMS	Swap Export to PSPCL by APDISCOMS	Swap Export to UPPCL by APDISCOMS
16:15	16:30	0.12829	3.0000	0.0000
16:30	16:45	0.12829	3.0000	0.0000
16:45	17:00	0.12829	3.0000	0.0000
17:00	17:15	0.12829	3.0000	0.0000
17:15	17:30	0.12829	3.0000	0.0000
17:30	17:45	0.12829	3.0000	0.0000
17:45	18:00	0.12829	3.0000	0.0000
18:00	18:15	0.12829	3.0000	0.0000
18:15	18:30	0.12829	3.0000	0.0000
18:30	18:45	0.12829	3.0000	0.0000
18:45	19:00	0.12829	3.0000	0.0000
19:00	19:15	0.12829	3.0000	3.9841
19:15	19:30	0.12829	3.0000	3.9841
19:30	19:45	0.12829	3.0000	3.9841
19:45	20:00	0.12829	3.0000	3.9841
20:00	20:15	0.12829	3.0000	3.9841
20:15	20:30	0.12829	3.0000	3.9841
20:30	20:45	0.12829	3.0000	3.9841
20:45	21:00	0.12829	3.0000	3.9841
21:00	21:15	0.12829	3.0000	2.3813
21:15	21:30	0.12829	3.0000	2.3813
21:30	21:45	0.12829	3.0000	2.3813
21:45	22:00	0.12829	3.0000	2.3813
22:00	22:15	0.12829	3.0000	2.3813
22:15	22:30	0.12829	3.0000	2.3813
22:30	22:45	0.12829	3.0000	2.3813
22:45	23:00	0.12829	3.0000	2.3813
23:00	23:15	0.12829	3.0000	5.3813
23:15	23:30	0.12829	3.0000	5.3813
23:30	23:45	0.12829	3.0000	5.3813
23:45	00:00	0.12829	3.0000	5.3813
TOTAL		**12.3156**	**288.000**	**175.3060**

* The energy delivered is at SR periphery.DEEP & Bilateral short power procurement/sale by APDISOCMS for June 2025 is Nil.

Annexure - VI

PGCL POC CHARGES(CTUIL) FY 2025-26

S.NO	for month of MIS	NAME	DATE	INVOICE NO	BILLING MONTH	AMOUNT
1	Apr-25	1) CTUIL 1ST BILL FOR APR-25 2) CTUIL 3rd BILL PERIOD OF APR'24 TO FEB'25	01.04.2025		Apr-25	1025098810
2	May-25	1) CTUIL 1ST BILL FOR May-25	03.05.2025		May-25	1184068144
3	Jun-25	1) CTUIL 1ST BILL FOR JUNE-25 2) CTUIL 3RD BILL FOR THE PERIOD OF MAR'25 TO APR'25 3) CTUIL 2ND BILL FOR THE PERIOD OF JAN'25 TO MAR'25	& 12.06.2025 & 14.07.2025	CTUIL/BCD/S.NO.94105516 &94302288 & 94202056	Jun-25	1683544893

Out of 168.35 rs , 47.95 Crs is including in past claims for the period of Jan 25 to Mar 25 pertains to bill 2

PGCIL NON POC FY 2025-26

S.NO	for month of MIS	NAME	DATE		BILLING MONTH	AMOUNT
1	Apr-25	NON POC ULDC CHRS FOR THE APRIL-25	01.05.2025		APRIL	497537
2	May-25	NON POC ULDC CHRS FOR THE MONTH OF MAY-25	02.06.2025		MAY	497537
3	Jun-25	NON POC ULDC CHRS FOR THE MONTH OF MAY-25	01.07.2025	SR/ULDC/AP/03/2025-26 Bill Sl.No.NI11013704250001	JUNE	497537

SRLDC FEES AND CHARGS FY 2025-26

S.NO	for month of MIS	NAME	DATE		BILLING MONTH	AMOUNT
1	Apr-25	POSOCO SLDC FEES & CHARGES FOR MONTH OF APR'2025	01.05.2025		APRIL	3658288
2	May-25	POSOCO SLDC FEES & CHARGES FOR MONTH OF MAY'2025	02.06.2025		MAY	3657970
3	Jun-25	POSOCO SLDC FEES & CHARGES FOR MONTH OF JUNE'2025	01.07.2025	POSOCO/SRLDC/SR/2025-26/0303	JUNE	3657970

Annexure - VI

APRIL	**DEVIATION FOR THE MONTH OF APRIL 2025**				
	Deviation/Reactive	**From**	**To**	**Final charges**	**Payable/Receivable**
	Deviation	01/04/2025	06/04/2025	22241584	payable
	Deviation	07/04/2025	13/04/2025	48773391	payable
	Deviation	14/04/2025	20/04/2025	102963048	payable
	Deviation	21/04/2025	27/04/2025	62757338	payable
				236735361	
	REACTIVE FOR THE MONTH OF APRIL 2024				
	Reactive	**From**	**To**	**Pro-Rata**	**Payable/Receivable**
	Reactive	01/04/2025	06/04/2025	4707989	Receivable
	REVISED Reactive	01/04/2025	06/04/2025	393992	Receivable
	Reactive	07/04/2025	13/04/2025	6190488	Receivable
	Reactive	14/04/2025	20/04/2025	5942416	Receivable
	Reactive	21/04/2025	27/04/2025	5727621	Receivable
	Reactive				
	TOTAL			**22962506**	

MAY	**DEVIATION FOR THE MONTH OF MAY 2025**				
	Deviation/Reactive	**From**	**To**	**Final charges**	**Payable/Receivable**
	Deviation	28/04/2025	04/05/2025	-21744574	Receivable
	Deviation	05/05/2025	11/05/2025	5913189	payable
	Deviation	12/05/2025	18/05/2025	19165837	payable
	Deviation	19/05/2025	25/05/2025	-7133478	Receivable
	Deviation	26/05/2025	01/06/2025	-20820603	Receivable
				-24619629	
	REACTIVE FOR THE MONTH OF MAY 2024				
	Reactive	**From**	**To**	**Pro-Rata**	**Payable/Receivable**
	Reactive	28/04/2025	04/05/2025	7689007	Receivable
	Reactive	05/05/2025	11/05/2025	2160040	Receivable
	Reactive	12/05/2025	18/05/2025	3498158	Receivable
	Reactive	19/05/2025	25/05/2025	4715306	Receivable
	Reactive	26/05/2025	01/06/2025	3519004	Receivable
	Reactive				
	TOTAL			**21581515**	

June	**DEVIATION FOR THE MONTH OF JUNE 2025**				
	Deviation/Reactive	**From**	**To**	**Final charges**	**Payable/Receivable**
	Deviation	02/06/2025	08/06/2025	45414315	PAYABLE
	Deviation	09/06/2025	15/06/2025	-5350590	Receivable
	Deviation	16/06/2025	22/06/2025	-4106069	Receivable
	Deviation	23/06/2025	29/06/2025	4072177	PAYABLE
	REV Deviation	01/07/2024	15/09/2025	-554826	Receivable
				39475007	
	REACTIVE FOR THE MONTH OF JUNE 2024				
	Reactive	**From**	**To**	**Pro-Rata**	**Payable/Receivable**
	Reactive	02/06/2025	08/06/2025	2827252	Receivable
	Reactive	09/06/2025	15/06/2025	4522977	Receivable
	Reactive	16/06/2025	22/06/2025	4348044	Receivable
	Reactive	23/06/2025	29/06/2025	7577720	Receivable
	Reactive				
	Reactive				
	TOTAL			**19275993**	

ANNEXURE-VII

T & D losses

Actual T&D Loss Computation for FY 2024-25		
S.No	**Particulars**	
1	Power Purchase (MU)	17266.18
2	Sales (MU)	15371.47
3=(1-2)/1 x 100	**T&D Loss (%)**	**10.97**

Approved T&D Loss Computation for FY 2025-26		
S.No	**Particulars**	
1	Power Purchase (MU)	18065.83
2	Sales (MU)	16193.21
3=(1-2)/1 x 100	**T&D Loss (%)**	**10.37**

Annexure - VIII

DSM DATA FY 2025-26

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
		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)	
01/04/2025	06-04.2025	0.06	0.11	0.06	-5774460.71	-0.06	0.43	0.65	-21191571.52	-0.56	-0.06	-0.04	-152388.54	0.02	-0.749762125
07/04/2025	13/04/2025	0.12	0.10	0.46	-12448085.79	-2.20	-0.35	-0.47	-33444557.21	1.55	0.43	0.45	-2686692.70	0.08	-1.021976666
14/04/2025	20/04/2025	0.87	0.33	1.16	-39120638.23	3.91	0.91	1.47	-60400511.13	1.30	0.28	0.38	-3065368.87	0.11	-0.294920646
21/04/2025	27/05/2025	0.52	0.06	0.13	-17365589.30	2.90	0.23	-0.52	-43223703.87	-0.26	-0.14	-0.76	-1796381.81	0.11	-1.617942652
April '25		1.58	0.60	1.81	-74708774.04	4.55	1.22	1.13	-158260343.73	2.03	0.51	0.03	-7700831.92	0.31	-3.684602089
28/04/2025	04/05/2025	-0.09	-0.04	-0.03	-15758.41	-6.21	-1.00	-2.11	25494035.66	0.75	-0.01	-0.26	-3144666.01	0.17	-1.024204318
05/05/2025	11/05/2025	-0.54	-0.02	-0.04	2397277.41	-1.03	0.15	0.50	-3087943.96	0.72	0.09	0.26	-4623581.94	0.17	-0.287578063
12/05/2025	18/05/2025	0.12	0.05	0.11	-7998063.24	-3.29	-0.75	-0.85	-8922638.73	-0.13	-0.04	-0.21	-1577510.77	0.19	-1.363615058
19/05/2025	25/05/2025	-0.03	0.06	0.03	-4158444.06	-6.23	-1.25	-1.48	13824086.26	-0.42	-0.23	-0.33	-2095096.03	0.12	-1.989301698
26/05/2025	01/06/2025	-0.10	0.03	0.01	-1070376.74	-7.70	-1.17	-0.62	24617315.89	-0.77	-0.14	0.14	-2175539.70	0.18	-1.268209457
May '25		-0.64	0.07	0.07	-10845365.03	-24.45	-4.01	-4.56	51924855.12	0.15	-0.33	-0.39	-13616394.45	0.83	-5.932908594
02/06/2025	08/06/2025	0.04	0.02	0.15	-13547156.74	-0.01	-0.13	0.35	-29956797.81	-0.13	-0.16	-0.08	-1272589.05	0.19	-0.694051471
09/06/2025	15/06/2025	-0.82	-0.21	-0.67	642159.06	-3.95	-0.79	-0.83	7375918.67	-0.72	-0.13	-0.12	-1642743.24	0.33	-0.816511403
16/06/2025	22/06/2025	-0.70	-0.08	-0.04	2786589.38	-4.23	-0.45	-0.58	4178521.40	0.64	-0.05	-0.13	-2011812.17	0.24	-0.963790197
23/06/2025	29/06/2025	-0.03	0.06	0.04	-6503827.11	-4.11	-0.45	-0.52	5997064.93	0.39	0.13	-0.02	-1983985.76	0.45	-1.121077403
Jun '25		-1.52	-0.20	-0.51	-16622235.41	-12.29	-1.82	-1.59	-12405292.81	0.17	-0.21	-0.35	-6911130.22	1.21	-3.595430474
2025-26		-0.58	0.47	1.37	-102176374.48	-32.20	-4.61	-5.02	-118740781.42	2.36	-0.03	-0.70	-28228356.59	2.36	-13.21

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 - IX

FPPCA FORMAT for the month of JUNE, 2025 (ALL DISCOMS)

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Avilability (MU)			Energy (MU)			Cost Components (Rs.Millions)					REMARKS FOR VARIATIONS
									Total F=(A+B+C+D+E)					
			TO (a)	Actual (b)	Variance (c)= (b-a)	TO (a)	Actual (b)	Variance (c)= (b-a)	TO (s)	Actual (t)	Variance (u)= (t-s)	Avg. as per Tariff Order	Actual	
1	Dr. NTTPS	1260	645.7	558.156	-87.544	432.5600	513.7890	81.2290	2458.6727	2744.8172	286.1445	5.68	5.34	The availability of thermal stations was decreased by 10.35 MU when compared to approved availability. Accordingly,the energy despatch from APGENCO thermal stations is also increased by 297.30 MU(19.82 %) 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.0.11/- Unit when compared to the approved rate.
2	Dr. NTTPS-IV	500	264.23	301.998	37.768	212.7000	247.4710	34.7710	1068.3017	1225.7380	157.4362	5.02	4.95	
3	Dr. NTTPS-V	800	407.96	373.881	-34.079	405.9100	342.1534	-63.7566	2232.0963	1906.3026	-325.7937	5.50	5.57	
4	Dr.M.V.R.RTPP Stage-I	420	101.9	178.017	76.117	54.2500	152.7292	98.4792	345.1609	927.6746	582.5137	6.36	6.07	
5	Dr.M.V.R.RTPP Stage-II	420	242.01	244.776	2.766	114.7000	186.3230	71.6230	747.8699	1125.9519	378.0820	6.52	6.04	
6	Dr.M.V.R.RTPP Stage-III	210	112.77	117.352	4.582	64.1400	96.8313	32.6913	412.1083	607.1225	195.0143	6.43	6.27	
7	Dr.M.V.R.RTPP Stage-IV	600	284.11	274.141	-9.969	215.6100	257.8760	42.2660	1383.8085	1628.6495	244.8410	6.42	6.32	
8	**GENCO THERMAL TOTAL**	**4210**	**2058.68**	**2048.321**	**-10.35939**	**1499.8700**	**1797.1729**	**297.3029**	**8648.0184**	**10166.2564**	**1518.2380**	**5.77**	**5.66**	
9	Srisailam RCPH	770	1	528.603	527.603	1.0000	13.5321	12.5321	1.9194	181.4917	179.5723	1.92	13.41	
10	NSRCPH	90	0	0.000	0.000	0.0000	-0.0394	-0.0394	0.0000	21.3083	21.3083	0.00	0.00	
11	NSTPDC PH	50	0	35.640	35.640	0.0000	-0.0409	-0.0409	0.0000	41.6583	41.6583	0.00	0.00	
12	Upper Sileru	725	26.5	171.072	144.572	26.5000	27.5246	1.0246	145.9563	71.5559	-74.4004	5.51	2.60	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 fixed charges have been admitted based on actual Machine availability achieved by the respective plants during the month as communicated by APSLDC.
13	Lower Sileru		56.5	327.888	271.388	56.5000	101.6243	45.1243	0.0000	137.1487	137.1487	0.00	1.35	
14	Donkarayi		6	17.820	11.820	6.0000	5.5870	-0.4130	0.0000	7.4537	7.4537	0.00	1.33	
15	PABRHES	20	0	0.000	0.000	0.0000	-0.0233	-0.0233	0.0000	11.7750	11.7750	0.00	0.00	
16	Minihydel(Chettipet)	1	0.3	0.475	0.175	0.3000	0.0000	-0.3000	3.6406	1.6275	-2.0131	12.14	0.00	
17	Machkund HES (AP Share)	118	21.85	0.000	-21.850	21.8500	33.7362	11.8862	50.6957	31.6709	-19.0247	2.32	0.94	
18	Tungabhadra HES (AP Share)		0	0.000	0.000	0.0000	-0.1510	-0.1510	0.0000	30.4041	30.4041	0.00	0.00	
19	**GENCO HYDEL(INCLUDING**	**1774**	**112.15**	**1081.498**	**969.34844**	**112.1500**	**181.7497**	**69.5997**	**202.2119**	**536.0942**	**333.8823**	**1.80**	**2.95**	
20	NTPC(SR) Ramagundam I & II	2100	137.41	165.987	28.577	108.3500	110.6987	2.3487	537.2388	565.0375	27.7987	4.96	5.10	
21	NTPC(SR) Simhadri Stage-I	1000	283.16	306.025	22.865	267.5600	230.3686	-37.1914	1235.0347	1145.1157	-89.9190	4.62	4.97	
22	NTPC(SR) Simhadri Stage-II	1000	95.12	99.729	4.609	91.4600	74.7195	-16.7405	455.6264	453.5383	-2.0881	4.98	6.07	
23	NTPC(SR) Talcher Stage-II	2000	96.17	100.939	4.769	96.1700	93.3226	-2.8474	246.0117	247.9847	1.9730	2.56	2.66	
24	NTPC(SR) Ramagundam III	500	42.33	45.799	3.469	42.9100	32.7939	-10.1161	205.3183	159.2217	-46.0967	4.78	4.86	
25	NTPC Kudgi Stage-I	2400	0	134.822	134.822	0.0000	60.4874	60.4874	0.0000	482.5619	482.5619	0.00	7.98	
26	NTPC Telangana STPS - I		0	#N/A	#N/A	0.0000	0.4501	0.4501	0.0000	-0.5883	-0.5883	0.00	-1.31	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. The availability from these four stations aided in meeting the Grid Demand. Overall the availability from these four CGS stations during the month is 290.45 MU. Overall the FC of CGS stations during the month is increased by Rs.50.1 Crs. 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.
27	NTECL Valluru	1500	0	51.067	51.067	0.0000	31.1268	31.1268	0.0000	210.7216	210.7216	0.00	6.77	
28	NLC Stage-I	630	25.5	18.981	-6.519	25.5100	16.6137	-8.8963	104.1508	74.1714	-29.9794	4.08	4.46	
29	NLC Stage-II	840	46.85	17.044	-29.806	46.8400	13.8996	-32.9404	192.6028	61.3522	-131.2506	4.11	4.41	
30	NPC(MAPS)	440	0	3.420	3.420	0.0000	3.4199	3.4199	0.0000	9.0129	9.0129	0.00	2.64	
31	NPC(KAIGA unit I,II,III,IV)	880	30.99	44.433	13.443	30.9900	44.4326	13.4426	109.3947	152.9501	43.5554	3.53	3.44	
32	NTPL(NLC TamilNadu)	1000	0	80.288	80.288	0.0000	47.9975	47.9975	0.0000	350.7946	350.7946	0.00	7.31	
33	NLC NNTPS	1000	0	24.273	24.273	0.0000	23.2441	23.2441	0.0000	127.8158	127.8158	0.00	5.50	
34	KKNPP Unit-I	1000	0	0.386	0.386	0.0000	0.3860	0.3860	0.0000	1.7613	1.7613	0.00	4.56	
35	NLC TPS- I Expn.	630	0	0.343	0.343	0.0000	0.2963	0.2963	0.0000	1.2082	1.2082	0.00	4.08	
36	NLC TPS- II Expn.	840	0	0.144	0.144	0.0000	0.1144	0.1144	0.0000	0.7083	0.7083	0.00	6.19	
37	JNNSM Ph-1 Thermal		22.23	3.427	-18.803	16.2300	3.4269	-12.8031	93.1693	-0.7286	-93.8979	5.74	-0.21	
38	NTPC Aravali		0	0.000	0.000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	
39	NTPC-DADRI		0	0.000	0.000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	
40	SCED		0	0.000	0.000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	
41	**CGS TOTAL**	**17760**	**779.76**	**#N/A**	**#N/A**	**726.0200**	**787.798**	**61.7784**	**3178.5476**	**4042.6392**	**864.0916**	**4.38**	**5.13**	

42	NCE- Others	153	20.63	19.90	-0.728	20.6300	19.9018	-0.7282	125.4479	129.9721	4.5242	6.08	6.53	Actual energy dispatch is decreased over the approved by 106.5 MU . As all NCE/RE projects are Must Run Stations, there is no backing down applicable for them whatever they generate is absorbed.Further, it is to submit that there was no scheduling of power from SECI (APRAPSCOM) till date , in view of delay in readiness of CTU network(as informed by M/s SECI).
43	NCE Solar	3756	756.87	562.56	-194.308	756.8700	562.5619	-194.3081	3246.9723	2437.3502	-809.6221	4.29	4.33	
44	NCE WIND	3688	1058.52	1346.65	288.131	1058.5300	1346.6509	288.1209	4890.4086	6364.6132	1474.2046	4.62	4.73	
45	**NCE TOTAL**	**7596**	**1836.02**	**1929.11**	**93.094516**	**1836.0300**	**1929.1145**	**93.0845**	**8262.8288**	**8931.9355**	**669.1066**	**4.50**	**4.63**	
46	SECI (APRAPSCOM)		199.58	0.000	-199.580	**199.5800**	**0.0000**	**-199.5800**	496.9542	0.0000	-496.9542	2.49	0.00	
47	**NCE Solar**		**199.58**	**0**	**-199.58**	**199.5800**	**0.0000**	**-199.5800**	**496.9542**	**0.0000**	**-496.9542**	**2.49**	**0.00**	
48	APPDCL Stage-I	1600	404.71	687.938	283.228	362.7800	644.5860	281.8060	1950.2370	3706.8352	1756.5982	5.38	5.75	APPDCL Stage-II avilability was decreased over the approved availability by 90.31 % due to the annual overhauling of the APPDCL Stage-II plant with a capacity of 800 MW was carried out from 01.06.2025 to 25.06.2025.The ovreall avilability is decreased by 85.218 MU (10.48 %).The overall energy dispath is decreased by 90.24 MU(11.78 %).The fixed charges were admitted accordingly duly limiting to the normative availability. Further, there is no generation from Godavari Gas Power Plant as there is no avaialbility of natural gas. Overall, the per unit cost of Joint Sector is increased around Rs.0.74/Unit when compared to the approved rate.
49	APPDCL Stage-II	800	407.96	39.522	-368.438	407.9600	35.9140	-372.0460	2295.9844	538.1013	-1757.8831	5.63	14.98	
50	Godavari Gas Power Plant	216	0	0.000	0.000	0.0000	0.0000	0.0000	0.0000	7.3799	7.3799	0.00	0.00	
51	TS NPDCL (TSPCC)		0	0.000	0.000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	
52	**JOINT SECTOR TOTAL**	**2616**	**812.67**	**727.459**	**-85.2108**	**770.7400**	**680.5000**	**-90.2400**	**4246.2214**	**4252.3165**	**6.0951**	**5.51**	**6.25**	
53	SEIL P1 (230MW)	231	141.13	156.400	15.270	141.1400	140.1506	-0.9894	565.7604	625.3347	59.5743	4.01	4.46	The availability from M/s SEIL Project-1 is decreased by 55.12 MU(15.16 %) than the approved quantum. Overall, the energy availability from the IPPs is increased by 209.74 MU (17.21%) when compared to the approved availability. The actual energy dispatch from IPPs is increased by 83.225 MU (6.87%) than approved quantum. Overall, the per unit cost of IPPs is increased around Rs.0.15/Unit when compared to the approved rate.
54	SEIL P2 (500MW Firm)	500	290.7	357.002	66.302	290.7000	345.6325	54.9325	1225.2682	1399.6073	174.3391	4.21	4.05	
55	SEMBCORP PROJECT-1 (625MW)	625	363.38	308.260	-55.120	363.3800	285.0864	-78.2936	1525.7669	1265.6552	-260.1117	4.20	4.44	
56	SEMBCORP PROJECT-2 (125MW)	125	0	84.900	84.900	0.0000	69.3675	69.3675	0.0000	302.8499	302.8499	0.00	4.37	
57	HNPCL	1040	423.45	521.839	98.389	414.5000	452.7085	38.2085	2089.1173	2374.5558	285.4385	5.04	5.25	
58	**IPPs TOTAL**	**2521**	**1218.66**	**1428.401**	**209.74072**	**1209.7200**	**1292.9455**	**83.2255**	**5405.9128**	**5968.0029**	**562.0900**	**4.47**	**4.62**	
59	UI CHARGES					0.0000	-18.3194	-18.3194	0.0000	39.4750	39.4750	0.00	-2.15	UI(DSM) charges Payble for an amount of Rs.3.947 Crs during this month.
60	Market Purchases					269.4100	375.7139	106.3039	1567.9662	2559.8520	991.8858	5.82	6.81	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 are procuring shortfall from power markets, exchanges/e-bidding portal in order to ensure 24X7 power for all. A quantum of 375.71 MU @ Rs6.81 per Unit was procured under short term/market. A quantum of72.68 MU was sold through short term at a cost of Rs.3.21 per Unit.
61	Short term Sales					0.0000	-72.6843	-72.6843	0.0000	-232.9591	-232.9591	0.00	3.21	
62	Purchase from SPDCL					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	
63	Purchase from CPDCL					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	
64	Sale to SPDCL					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	
65	Sale to CPDCL					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00	
66	Swapping power					0.0000	-475.6216	-475.6216	0.0000	-2501.7696	-2501.7696	0.00	5.26	
67	**TOTAL OTHERS**	**0**				**269.410**	**-190.911**	**-460.321**	**1567.966**	**-135.402**	**-1703.368**	**5.820**	**0.709**	
68	TRANSMISSION COST					0.0000	0.0000	0.0000	2957.2583	2783.2558	-174.0025	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 made by APDISCOMs. The total Transmission & ULDC Cost incurred is less than the approved amount by Rs.40.8 Cr.
69	SLDC COST					0.0000	0.0000	0.0000	102.0583	62.5963	-39.4620	0.00	0.00	
70	PGCIL					0.0000	0.0000	0.0000	1380.0083	1184.6915	-195.3169	0.00	0.00	
71	ULDC COST					0.0000	0.0000	0.0000	4.1667	4.3037	0.1371	0.00	0.00	
72	**TOTAL TRANSMISSION & ULDC CHARGES**	**0**				**0.0000**	**0.0000**	**0.0000**	**4443.4917**	**4034.8474**	**-408.6443**	**0.00**	**0.00**	
73	**TOTAL COST**					**6623.5200**	**6478.3695**	**-145.1505**	**36452.15**	**37796.69**	**1344.5373**	**5.50**	**5.83**	The overall per unit cost is increased by Rs. 0.33/Unit when compared to the approved rate.
74	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	481.4560	481.4560	0.00	0.00	In this month, Past claims/refunds, pertaining to the previous year for which FPPCA is being filed is around (+) Rs.48.1 Crs.The details are submitted seperately.
75	**POWER PURCHASE FOR THE MONTH**		**7017.52**	**#N/A**	**#N/A**	**6623.5200**	**6478.3695**	**-145.15**	**36452.15**	**38278.15**	**1825.99**	**5.50**	**5.91**	During the month, the actual Energy dispatch is less than the approved dispatch by 2.19%. The actual average cost of power procurement including Transmission cost is Rs 5.91/Unit when compared to the approved level in the Retail Supply Tariff order for the month is Rs 5.50/Unit.

Annexure - X

Actual Drawls for FY 2025-26

(in MU)

Month	APSPDCL	APEPDCL	APCPDCL	TOTAL	APCPDCL drawls %
Apr-25	2747.32	2523.18	1513.40	**6783.89**	**22.31**
May-25	2385.04	2400.87	1467.17	**6253.08**	**23.46**
Jun-25	2557.37	2351.95	1467.43	**6376.75**	**23.01**
Total	**7689.73**	**7276.00**	**4447.99**	**19413.72**	**22.91**

Annexure - XI

Reasons for Past Claims for the Month of June - 2025

S.NO	VENOR NO	NAME OF THE VENDOR	AMOUNT OF COST	NATURE OF CLAIM	REMARK
1	1320570	NTPC NSM Phase-II, Bundled Power	6731	PAST CLAIM	5/25 BILL REVISION
2	1320009	PGCIL POC Charges(CGS Tr.Charges)	479577427	PAST CLAIM	2ND BILL FOR THE PERIOD FROM 1/2025 TO 3/2025
3	1320064	APTRANSCO-EXCHANGE	1871853	PAST CLAIM	APPLICATION FEE 11/23 TO 3/25025
4	1320434	SEMBCORP PROJECT-1 (230.55)	49830317	OTHERS	CHANGE IN LAW
5	1320654	NTPC (SR) Simhadri Stage 1	47585538	OTHERS	LATE PAYMENT SURCHARGE
6	1320334	NTECL Valluru	3039780	OTHERS	LATE PAYMENT SURCHARGE
7	1321003	NLC Stage-I	2077441	OTHERS	LATE PAYMENT SURCHARGE
8	1320438	NTPL (NLC Tamilnadu Power Ltd Stage-1)	4739496	OTHERS	LATE PAYMENT SURCHARGE
9	1321004	NPC (MAPS)	110263	OTHERS	LATE PAYMENT SURCHARGE
10	1320434	SEMBCORP PROJECT-1 (230.55)	9315638	OTHERS	LATE PAYMENT SURCHARGE
11	1320688	SEMBCORP PROJECT-2 (500MW)	41072614	OTHERS	LATE PAYMENT SURCHARGE
12	1320688	SEMBCORP PROJECT-2 (125MW)	7224602	OTHERS	LATE PAYMENT SURCHARGE
13	1320570	NTPC NSM Phase-II, Bundled Power	7333656	OTHERS	LATE PAYMENT SURCHARGE
14	1320996	NTPC-GREEN ENERGY LIMITED	2319554	OTHERS	LATE PAYMENT SURCHARGE
15	1320656	NTPC SPD-NPKunta	6476121	OTHERS	LATE PAYMENT SURCHARGE
16	1320681	M/s.SECI-ACME 150MW	1108599	OTHERS	LATE PAYMENT SURCHARGE
17	1320681	M/s.SECI-FRV-1 50MW	344176	OTHERS	LATE PAYMENT SURCHARGE
18	1320681	M/s.SECI-AZURE 50MW	302549	OTHERS	LATE PAYMENT SURCHARGE
19	1320681	M/s.SECI-TATA 100MW	617380	OTHERS	LATE PAYMENT SURCHARGE
20	1320681	M/s.SECI-FRV-2 50MW	362578	OTHERS	LATE PAYMENT SURCHARGE
			665316313		

PASTCLAIMS		**481456011**	**481.4560**
OTHERS		**183860302**	**183.8603**
TOTAL		**665316313**	**665.3163**