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. 71 /25,Dt.31 -07-2025

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 May-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 May-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 MAY,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	119.0900	130.7785	11.6885	132.2000	135.0147	2.8147	503.7507	550.3660	54.6153	0.0000	0.0000	0.0000	635.9507	693.3807	57.4300	5.34	5.30
2	Dr. NTTPS-IV	59.9700	56.5643	-3.4057	47.6333	55.2679	7.6345	236.2018	226.9995	-9.2023	0.0000	0.0000	0.0000	283.9151	282.2673	-1.6478	4.73	4.99
3	Dr. NTTPS-V	98.1100	23.9855	-74.1245	179.6917	51.2665	-128.4252	327.6874	76.5138	-251.1736	0.0000	0.0000	0.0000	507.3791	127.7803	-379.5988	5.17	5.33
4	Dr.M.V.R.RTPP Stage-I	30.5200	38.7811	8.2611	44.0083	43.0836	-0.9247	134.2080	187.5673	53.2793	0.0000	0.0000	0.0000	178.2963	230.6509	52.3546	5.84	5.95
5	Dr.M.V.R.RTPP Stage-II	31.4900	35.5304	4.0404	48.4250	50.0672	1.6422	130.5560	171.0448	33.2888	0.0000	0.0000	0.0000	186.9810	221.9121	34.9311	5.94	6.25
6	Dr.M.V.R.RTPP Stage-III	17.8800	22.4223	4.5423	26.2000	32.5253	6.3253	78.6720	108.4470	29.7750	0.0000	0.0000	0.0000	104.8720	140.9723	36.1003	5.87	6.29
7	Dr.M.V.R.RTPP Stage-IV	61.3600	58.6202	-2.7398	102.2917	116.4991	14.2074	251.5760	265.5778	14.0018	0.0000	0.0000	0.0000	353.8677	382.0769	28.2092	5.77	6.52
8	GENCO THERMAL TOTAL	418.4200	366.6823	-51.7377	580.4500	483.7243	-96.7257	1670.8119	1595.3163	-75.4956	0.0000	0.0000	0.0000	2251.2619	2079.0405	-172.2214	5.38	5.67
9	Srisailam RCPH	0.0000	0.0159	0.0159	39.0167	42.5779	3.5613	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	39.0167	42.5779	3.5613	0.00	2684.79
10	NSRCPH	0.0000	-0.0091	-0.0091	4.5000	4.9989	0.4989	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.5000	4.9989	0.4989	0.00	-549.81
11	NSTPDC PH	0.0000	-0.0215	-0.0215	8.8583	9.7730	0.9147	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	8.8583	9.7730	0.9147	0.00	-454.79
12	Upper Sileru	5.9300	4.3856	-1.5444	15.3970	16.7870	1.3900	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	15.3970	16.7870	1.3900	2.60	3.83
13	Lower Sileru	18.7300	23.9866	5.2566	29.5148	32.1751	2.6603	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	29.5148	32.1751	2.6603	1.58	1.34
14	Donkarayi	1.7500	2.7003	0.9503	1.6048	1.7486	0.1438	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.6048	1.7486	0.1438	0.92	0.65
15	PABRHES	0.0000	-0.0053	-0.0053	2.4750	2.7624	0.2874	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2.4750	2.7624	0.2874	0.00	-520.65
16	Minihydel(Chettipet)	0.0200	-0.0003	-0.0203	0.4500	0.4868	0.0368	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4500	0.4868	0.0368	22.50	-1886.36
17	Machkund HES (AP Share)	4.6000	7.0963	2.4963	13.2750	7.4300	-5.8450	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	13.2750	7.4300	-5.8450	2.89	1.05
18	Tungabhadra HES (AP Share)	0.0000	-0.0328	-0.0328	0.0000	7.1328	7.1328	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	7.1328	7.1328	0.00	-217.48
19	GENCO HYDEL(INCLUDING INTERSTATE)TOTAL	31.0300	38.1157	7.0857	115.0917	125.8727	10.7810	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	115.0917	125.8727	10.7810	3.71	3.30
20	NTPC(SR) Ramagundam I & II	38.7600	30.9238	-7.8362	26.9417	31.1645	4.2228	154.6524	113.5358	-41.1166		0.0000	0.0000	181.5941	144.7003	-36.8938	4.69	4.68
21	NTPC(SR) Simhadri Stage-I	67.5800	62.3912	-5.1888	53.6083	71.1973	17.5889	245.9912	225.0355	-20.9557		8.4891	8.4891	299.5995	304.7219	5.1223	4.43	4.88
22	NTPC(SR) Simhadri Stage-II	31.7400	26.2555	-5.4845	35.2417	45.6736	10.4319	115.5336	93.8805	-21.6531		0.0000	0.0000	150.7753	139.5541	-11.2212	4.75	5.32
23	NTPC(SR) Talcher Stage-II	26.8600	26.0149	-0.8451	18.1333	20.8131	2.6798	47.0050	43.9400	-3.0650		0.0000	0.0000	65.1383	64.7531	-0.3852	2.43	2.49
24	NTPC Ramagundam III	9.5600	8.4659	-1.0941	7.4833	8.2381	0.7548	38.1444	30.5515	-7.5929		0.0000	0.0000	45.6277	38.7896	-6.8381	4.77	4.58
25	NTPC Kudgi Stage-I	0.0000	15.3319	15.3319	0.0000	48.9190	48.9190	0.0000	70.5574	70.5574		0.0000	0.0000	0.0000	119.4764	119.4764	0.00	7.79
	NTPC Telangana STPS - I	0.0000	0.1463	0.1463	0.0000	0.6868	0.6868	0.0000	0.5096	0.5096		0.0000	0.0000	0.0000	1.1963	1.1963	0.00	8.18
26	NTECL Vallur	0.0000	8.6331	8.6331	0.0000	20.3224	20.3224	0.0000	33.4893	33.4893		0.7340	0.7340	0.0000	54.5457	54.5457	0.00	6.32
27	NLC Stage-I	6.1300	1.3659	-4.7641	4.7167	1.3797	-3.3370	19.8612	4.4284	-15.4328		0.4574	0.4574	24.5779	6.2656	-18.3125	4.01	4.59
28	NLC Stage-II	11.2700	3.1099	-8.1601	8.9583	3.1791	-5.7793	36.5148	10.0823	-26.4325		0.0000	0.0000	45.4731	13.2614	-32.2118	4.03	4.26
29	NPC(MAPS)	1.5600	1.1972	-0.3628	0.0000	0.0000	0.0000	3.9936	3.1078	-0.8858		0.0000	0.0000	3.9936	3.1078	-0.8858	2.56	2.60
30	NPC(KAIGA unit I,II,III,IV)	11.3000	13.8222	2.5222	0.0000	0.0000	0.0000	39.8890	49.0691	9.1801		0.0000	0.0000	39.8890	49.0691	9.1801	3.53	3.55
31	NTPL(NLC TamilNadu)	0.0000	4.1205	4.1205	0.0000	18.2934	18.2934	0.0000	16.8115	16.8115		0.9296	0.9296	0.0000	36.0345	36.0345	0.00	8.75
32	NLC NNTPS	0.0000	6.1139	6.1139	0.0000	13.7053	13.7053	0.0000	16.8547	16.8547		0.0000	0.0000	0.0000	30.5600	30.5600	0.00	5.00
33	KKNPP Unit-I	0.0000	0.0376	0.0376	0.0000	0.0000	0.0000	0.0000	0.1717	0.1717		0.0000	0.0000	0.0000	0.1717	0.1717	0.00	4.56
34	NLC TPS- I Expn.	0.0000	0.0313	0.0313	0.0000	0.0276	0.0276	0.0000	0.0917	0.0917		0.0000	0.0000	0.0000	0.1194	0.1194	0.00	3.81
35	NLC TPS- II Expn.	0.0000	0.0149	0.0149	0.0000	0.0374	0.0374	0.0000	0.0484	0.0484		0.0000	0.0000	0.0000	0.0858	0.0858	0.00	5.75
36	JNNSM Ph-1 Thermal	4.6600	5.0194	0.3594	5.4000	5.3027	-0.0973	19.6652	16.2590	-3.4062		0.0000	0.0000	25.0652	21.5617	-3.5035	5.38	4.30
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	0.00	0.00
	NTPC-DADRI																	
	SCED																	
37	CGS TOTAL	209.4200	212.9954	3.5754	160.4833	288.9399	128.4566	721.2504	728.4242	7.1738	0.0000	10.6100	10.6100	891.7337	1027.9741	146.2404	4.21	4.83
38	NCE- Others	4.8700	4.9217	0.0517	1.7333	0.0000	-1.7333	27.8564	31.0945	3.2381		0.0000	0.0000	29.5897	31.0945	1.5047	6.08	6.32
39	NCE Solar	163.9700	156.0622	-7.9078	0.0000	0.0000	0.0000	703.4313	677.7205	-25.7108		3.5937	3.5937	703.4313	681.3142	-22.1171	4.29	4.37
40	NCE WIND	147.8700	175.6135	27.7435	0.0000	0.0000	0.0000	683.1594	829.1845	146.0251		0.0000	0.0000	683.1594	829.1845	146.0251	4.62	4.72
41	NCE TOTAL	316.7100	336.5975	19.8875	1.7333	0.0000	-1.7333	1414.4471	1537.9994	123.5523	0.0000	3.5937	3.5937	1416.1804	1541.5931	125.4126	4.47	4.58
	SECI (APRAPSCOM)	48.0000	0.0000	-48.0000	0.0000	0.0000	0.0000	119.5200	0.0000	-119.5200		0.0000	0.0000	119.5200	0.0000	-119.5200	2.49	0.00
42	NCE Solar	48.0000	0.0000	-48.0000	0.0000	0.0000	0.0000	119.5200	0.0000	-119.5200	0.0000	0.0000	0.0000	119.5200	0.0000	-119.5200	2.49	0.00
43	APPDCL Stage-I	162.1300	147.2450	-14.8850	199.7333	238.7596	39.0262	616.0940	559.5312	-56.5628		0.0000	0.0000	815.8273	798.2908	-17.5365	5.03	5.42
44	APPDCL Stage-II	98.1100	101.6312	3.5212	202.3833	262.8129	60.4295	313.9520	325.2198	11.2678		0.0000	0.0000	516.3353	588.0327	71.6973	5.26	5.79
47	Godavari Gas Power Plant	0.0000	0.0000	0.0000	2.5250	2.2498	-0.2752	0.0000	0.0000	0.0000		0.0000	0.0000	2.5250	2.2498	-0.2752	0.00	0.00
48	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
49	JOINT SECTOR TOTAL	260.2400	248.8762	-11.3638	404.6417	503.8222	99.1806	930.0460	884.7510	-45.2950	0.0000	0.0000	0.0000	1334.6877	1388.5732	53.8855	5.13	5.58
50	SEIL P1 (210MW)	33.9400	35.9944	2.0544	44.8417	49.4599	4.6182	66.8864	93.5011	6.6147		1.8535	1.8535	131.7281	144.8145	13.0864	3.88	4.02
	SEIL P2 (500MW Firm)	69.9100	75.0365	5.1265	109.9750	131.5645	21.5895	174.0759	172.5839	-1.4920		0.0000	0.0000	284.0509	304.1483	20.0974	4.06	4.05
	SEMBCORP PROJECT-1 (625MW)	87.3800	50.0892	-37.2908	130.6083	89.2350	-41.3734	223.6920	148.7650	-74.9270		0.0000	0.0000	354.3011	237.9999	-116.3012	4.05	4.75
	SEMBCORP PROJECT-2 (125MW)	0.0000	14.8576	14.8576	0.0000	32.6038	32.6038	0.0000	34.1724	34.1724		0.0000	0.0000	0.0000	66.7762	66.7762	0.00	4.49
51	HNPCL	101.7000	70.1482	-31.5518	141.8000	130.4244	-11.3756	353.9160	240.1520	-113.7640		0.0000	0.0000	495.7160	370.5764	-125.1396	4.87	5.28
52	IPPs TOTAL	292.9300	246.1259	-46.8041	427.2250	433.2875	6.0625	838.5711	689.1744	-149.3967	0.0000	1.8535	1.8535	1265.7961	1124.3154	-141.4807	4.32	4.57
53	UI CHARGES		-7.9966	-7.9966	0.0000	0.0000	0.0000		-5.7758	-5.7758		0.0000	0.0000	0.0000	-5.7758	-5.7758	0.00	0.72
54	Market Purchases	87.4100	101.2314	13.8214	0.0000	0.0000	0.0000	508.7262	710.4068	201.6806		0.0000	0.0000	508.7262	710.4068	201.6806	5.82	7.02
55	Short term Sales		-15.1736	-15.1736	0.0000	0.0000	0.0000		-42.4877	-42.4877			0.0000	0.0000	-42.4877	-42.4877	0.00	2.80
56	Purchase from EPDCL			0.0000	0.0000		0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
57	Purchase from SPDCL			0.0000	0.0000		0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
58	Sale to EPDCL			0.0000	0.0000		0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
59	Sale to SPDCL			0.0000	0.0000		0.0000			0.0000			0.0000	0.0000	0.0000	0.0000	0.00	0.00
60	Swapping power		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
61	TOTAL OTHERS	87.4100	78.0613	-9.3487	0.0000	0.0000	0.0000	508.7262	662.1433	153.4171	0.0000	0.0000	0.0000	508.7262	662.1433	153.4171	5.82	8.48

Scanned with OKEN Scanner

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
62	TRANSMISSION COST	0.0000	0.0000	0.0000	637.1583	693.7737	56.6153	0.0000	11.1811	11.1811		0.0000	0.0000	637.1583	704.9548	67.7965	0.00	0.00
63	SLDC COST	0.0000	0.0000	0.0000	21.9917	14.9265	-7.0652	0.0000	0.0000	0.0000		0.0000	0.0000	21.9917	14.9265	-7.0652	0.00	0.00
64	PGCIL	0.0000	0.0000	0.0000	297.3333	272.7194	-24.6140	0.0000	0.0000	0.0000		0.0000	0.0000	297.3333	272.7194	-24.6140	0.00	0.00
65	ULDC COST	0.0000	0.0000	0.0000	0.9000	1.0097	0.1097	0.0000	0.0000	0.0000		0.0000	0.0000	0.9000	1.0097	0.1097	0.00	0.00
66	TOTAL TRANSMISSION & ULDC CHARGES	0.0000	0.0000	0.0000	957.3833	982.4291	25.0458	0.0000	11.1811	11.1811	0.0000	0.0000	0.0000	957.3833	993.6103	36.2269	0.00	0.00
67	TOTAL COST	1664.1600	1527.4543	-136.7057	2647.0083	2818.0757	171.0674	6203.3727	6108.9896	-94.3831	0.0000	16.0572	16.0572	8850.3810	8943.1226	92.7415	5.32	5.85
69	Past claims/refunds, if any, pertaining to the Month(s) prior to the month for which FPPCA is being filed (Previous FYs)			0.0000		0.0000	0.0000	0.0000	2.5446	2.5446			0.0000	0.0000	2.5446	2.5446	0.00	0.00
70	POWER PURCHASE FOR THE MONTH	1664.1600	1527.4543	-136.7057	2647.0083	2818.0757	171.0674	6203.3727	6111.5342	-91.8385	0.0000	16.0572	16.0572	8850.3810	8945.6671	95.2861	5.32	5.86

ENDT. NO FA&CCA (R&E)/GM (PP&S)/SAO/AO/AAO/JAO/MIS/D.No.142/2025 Dt 30/6/2025

30.06.2025

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

Scanned with OKEN Scanner

Annexure-II

APCPDCL - FPPCA format for the month of May -2025

S. No.	Generating station/ Stage/Source	Plant capacity (MW)	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	119.09	130.78	11.69	132.20	135.01	2.81	503.75	558.37	54.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	635.95	693.38	57.43
2	Dr. NTTPS-IV	500	59.97	56.56	-3.41	47.63	55.27	7.63	236.28	227.00	-9.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	283.92	282.27	-1.65
3	Dr. NTTPS-V	800	98.11	23.99	-74.12	179.69	51.27	-128.43	327.69	76.51	-251.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	507.38	127.78	-379.60
4	Dr.M.V.R.RTPP Stage-I	420	30.52	38.78	8.26	44.01	43.08	-0.92	134.29	187.57	53.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	178.30	230.65	52.35
5	Dr.M.V.R.RTPP Stage-II	420	31.49	35.53	4.04	48.43	50.07	1.64	138.56	171.84	33.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	186.98	221.91	34.93
6	Dr.M.V.R.RTPP Stage-III	210	17.88	22.42	4.54	26.20	32.53	6.33	78.67	108.45	29.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	104.87	140.97	36.10
7	Dr.M.V.R.RTPP Stage-IV	600	61.36	58.62	-2.74	102.29	116.50	14.21	251.58	265.58	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	353.87	382.08	28.21
8	**GENCO THERMAL TOTAL**	**4210**	**418.42**	**366.68**	**-51.74**	**580.45**	**483.72**	**-96.73**	**1670.81**	**1595.32**	**-75.50**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**2251.2619**	**2079.0405**	**-172.22**
9	Srisailam RCPH	770	0.00	0.02	0.02	39.02	42.58	3.56	0.00	0.00	0.00	0.00	0.00	0.00	####	0.0000	0.00	0.00	0.00	0.00	39.0167	42.5779	3.56
10	NSRCPH	90	0.00	-0.01	-0.01	4.50	5.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	####	0.0000	0.00	0.00	0.00	0.00	4.5000	4.9989	0.50
11	NSTPDC PH	50	0.00	-0.02	-0.02	8.86	9.77	0.91	0.00	0.00	0.00	0.00	0.00	0.00	####	0.0000	0.00	0.00	0.00	0.00	8.8583	9.7730	0.91
12	Upper Sileru	725	5.93	4.39	-1.54	15.40	16.79	1.39	0.00	0.00	0.00	0.00	0.00	0.00	####	0.0000	0.00	0.00	0.00	0.00	15.3970	16.7870	1.39
13	Lower Sileru		18.73	23.99	5.26	29.51	32.18	2.66	0.00	0.00	0.00	0.00	0.00	0.00	####	0.0000	0.00	0.00	0.00	0.00	29.5148	32.1751	2.66
14	Donkarayi		1.75	2.70	0.95	1.60	1.75	0.14	0.00	0.00	0.00	0.00	0.00	0.00	####	0.0000	0.00	0.00	0.00	0.00	1.6048	1.7486	0.14
15	PABRHES	20	0.00	-0.01	-0.01	2.48	2.76	0.29	0.00	0.00	0.00	0.00	0.00	0.00	####	0.0000	0.00	0.00	0.00	0.00	2.4750	2.7624	0.29
16	Minihydel(Chettipet)	1	0.02	0.00	-0.02	0.45	0.49	0.04	0.00	0.00	0.00	0.00	0.00	0.00	####	0.0000	0.00	0.00	0.00	0.00	0.4500	0.4868	0.04
17	Machkund HES (AP Share)	118	4.60	7.10	2.50	13.28	7.43	-5.85	0.00	0.00	0.00	0.00	0.00	0.00	####	0.0000	0.00	0.00	0.00	0.00	13.2750	7.4300	-5.85
18	Tungabhadra HES (AP Share)		0.00	-0.03	-0.03	0.00	7.13	7.13	0.00	0.00	0.00	0.00	0.00	0.00	####	0.0000	0.00	0.00	0.00	0.00	0.0000	7.1328	7.13
19	**GENCO HYDEL(INCLUDING INTERSTATE)TOTAL**	**1774**	**31.03**	**38.12**	**7.09**	**115.09**	**125.87**	**10.78**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**115.0917**	**125.8727**	**10.7810**
20	NTPC(SR) Ramagundam I & II	2100	38.76	30.92	-7.84	26.94	31.16	4.22	154.65	113.54	-41.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	181.59	144.70	-36.89
21	NTPC(SR) Simhadri Stage-I	1000	67.58	62.39	-5.19	53.61	71.20	17.59	245.99	225.04	-20.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.49	8.49	299.60	304.72	5.12
22	NTPC(SR) Simhadri Stage-II	1000	31.74	26.26	-5.48	35.24	45.67	10.43	115.53	93.88	-21.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	150.78	139.55	-11.22
23	NTPC(SR) Talcher Stage-II	2000	26.86	26.01	-0.85	18.13	20.81	2.68	47.01	43.94	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.14	64.75	-0.39
24	NTPC(SR) Ramagundam III	500	9.56	8.47	-1.09	7.48	8.24	0.75	38.14	30.55	-7.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.63	38.79	-6.84
25	NTPC Kudgi Stage-I	2400	0.00	15.33	15.33	0.00	48.92	48.92	0.00	70.56	70.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	119.48	119.48
26	NTPC Telangana STPS - I		0.00	0.15	0.15	0.00	0.69	0.69	0.00	0.51	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	1.20
27	NTECL Valluru	1500	0.00	8.63	8.63	0.00	20.32	20.32	0.00	33.49	33.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.73	0.00	54.55	54.55
28	NLC Stage-I	630	6.13	1.37	-4.76	4.72	1.38	-3.34	19.86	4.43	-15.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.46	24.58	6.27	-18.31
29	NLC Stage-II	840	11.27	3.11	-8.16	8.96	3.18	-5.78	36.51	10.08	-26.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.47	13.26	-32.21
30	NPC(MAPS)	440	1.56	1.20	-0.36	0.00	0.00	0.00	3.99	3.11	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.99	3.11	-0.89
31	NPC(KAIGA unit I,II,III,IV)	880	11.30	13.82	2.52	0.00	0.00	0.00	39.89	49.07	9.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.89	49.07	9.18
32	NTPL(NLC TamilNadu)	1000	0.00	4.12	4.12	0.00	18.29	18.29	0.00	16.81	16.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.93	0.00	36.03	36.03
33	NLC NNTPS	1000	0.00	6.11	6.11	0.00	13.71	13.71	0.00	16.85	16.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.56	30.56
34	KKNPP Unit-I	1000	0.00	0.04	0.04	0.00	0.00	0.00	0.00	0.17	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17
35	NLC TPS- I Expn.	630	0.00	0.03	0.03	0.00	0.03	0.03	0.00	0.09	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.12
36	NLC TPS- II Expn.	840	0.00	0.01	0.01	0.00	0.04	0.04	0.00	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.09
37	JNNSM Ph-1 Thermal		4.66	5.02	0.36	5.40	5.30	-0.10	19.67	16.26	-3.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.07	21.56	-3.50
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
39	**CGS TOTAL**	**17760**	**209.42**	**213.00**	**3.58**	**160.48**	**288.94**	**128.46**	**721.25**	**728.42**	**7.17**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**10.61**	**10.61**	**881.7337**	**1027.9741**	**146.24**
40	NCE- Others	153	4.87	4.92	0.05	1.73	0.00	-1.73	27.86	31.09	3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.59	31.09	1.50
41	NCE Solar	3756	163.97	156.06	-7.91	0.00	0.00	0.00	703.43	677.72	-25.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.59	3.59	703.43	681.31	-22.12
42	NCE WIND	3688	147.87	175.61	27.74	0.00	0.00	0.00	683.16	829.18	146.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	683.16	829.18	146.03
43	SECI (APRAPSCOM)		48.00	0.00	-48.00			0.00	119.52	0.00	-119.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	119.52	0.00	-119.52
44	**NCE TOTAL**	**7596**	**364.71**	**336.60**	**-28.11**	**1.73**	**0.00**	**-1.73**	**1533.97**	**1538.00**	**4.03**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**3.59**	**3.59**	**1535.7004**	**1541.5931**	**5.89**
45	APPDCL Stage-I	1600	162.13	147.25	-14.89	199.73	238.76	39.03	616.09	559.53	-56.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	815.83	798.29	-17.54
46	APPDCL Stage-II	800	98.11	101.63	3.52	202.38	262.81	60.43	313.95	325.22	11.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	516.34	588.03	71.70
47	Godavari Gas Power Plant	216	0.00	0.00	0.00	2.53	2.25	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.53	2.25	-0.28
48	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
49	**JOINT SECTOR TOTAL**	**2616**	**260.24**	**248.88**	**-11.36**	**404.64**	**503.82**	**99.18**	**930.05**	**884.75**	**-45.30**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1334.6877**	**1388.5732**	**53.89**
50	SEIL P1 (230MW)	231	33.94	35.99	2.05	44.84	49.46	4.62	86.89	93.50	6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	1.85	131.73	144.81	13.09

S. No.	Generating station/ Stage/Source	Plant capacity (MW)	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)
51	SEIL P2 (500MW Firm)	500	69.91	75.04	5.13	109.98	131.56	21.59	174.08	172.58	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	284.05	304.15	20.10
52	SEMBCORP PROJECT-1 (625MW)	625	87.38	50.09	-37.29	130.61	89.23	-41.37	223.69	148.77	-74.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	354.30	238.00	-116.30
53	SEMBCORP PROJECT-2 (125MW)	125	0.00	14.86	14.86	0.00	32.60	32.60	0.00	34.17	34.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.78	66.78
54	HNPCL	1040	101.70	70.15	-31.55	141.80	130.42	-11.38	353.92	240.15	-113.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	495.72	370.58	-125.14
55	**IPPs TOTAL**	**2521**	**292.93**	**246.13**	**-46.80**	**427.23**	**433.29**	**6.06**	**838.57**	**689.17**	**-149.40**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1.85**	**1.85**	**1265.7961**	**1124.3154**	**-141.48**
56	UI CHARGES			-8.00	-8.00	0.00	0.00	0.00		-5.78	-5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-5.78
57	Market Purchases		87.41	101.23	13.82	0.00	0.00	0.00	508.73	710.41	201.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	508.73	710.41	201.68
58	Short term Sales			-15.17	-15.17	0.00	0.00	0.00		-42.49	-42.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.49	-42.49
59	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
60	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
61	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
62	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
63	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
64	**TOTAL OTHERS**		**87.41**	**78.06**	**-9.35**	**0.00**	**0.00**	**0.00**	**508.73**	**662.14**	**153.42**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**508.7262**	**662.1433**	**153.42**
65	TRANSMISSION COST		0.00	0.00	0.00	637.16	693.77	56.62	0.00	11.18	11.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	637.16	704.95	67.80
66	SLDC COST		0.00	0.00	0.00	21.99	14.93	-7.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.99	14.93	-7.07
67	PGCIL		0.00	0.00	0.00	297.33	272.72	-24.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	297.33	272.72	-24.61
68	ULDC COST		0.00	0.00	0.00	0.90	1.01	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	1.01	0.11
69	**TOTAL TRANSMISSION & ULDC CHARGES**		**0.00**	**0.00**	**0.00**	**957.38**	**982.43**	**25.05**	**0.00**	**11.18**	**11.18**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**957.3833**	**993.6103**	**36.23**
70	**TOTAL COST**		**1664.16**	**1527.45**	**-136.71**	**2647.01**	**2818.08**	**171.07**	**6203.37**	**6108.99**	**-94.38**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**16.06**	**16.06**	**8850.3809**	**8943.1226**	**92.74**
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	0.00	0.00	0.00	2.54	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.54	2.54
72	**Power Purchase for the month**		**1664.16**	**1527.45**	**-136.71**	**2647.01**	**2818.08**	**171.07**	**6203.37**	**6111.53**	**-91.84**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**16.06**	**16.06**	**8850.3809**	**8945.6672**	**95.2862**

Actual Weighted average Power Purchase Cost per unit of energy (APPC)	=	5.8566
Base Weighted average Power Purchase Cost per unit of energy (BPPC)	=	5.3182
Actual loss % for Previous year FY 2024-25 (Provisional)	=	10.97%
Approved Loss in %	=	10.37%
Loss % considered (lower of above two rows)	=	10.37%
FPPCA = (APPC - BPPC) / (100-Loss in %) (Rs./Unit)	=	**0.6006**

ANNEXURE-III

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

S.No	Category	Approved	Actuals	Variation
A	**LT**			
1	Domestic	650.14	587.54	-62.60
2	Commerical & Others	118.22	117.55	-0.67
3	Industry	38.03	38.76	0.73
4	Institutional	30.48	28.86	-1.62
5	Agriculture & Related	**276.95**	**212.94**	**-64.01**
	Metered	104.40	105.16	0.76
	Unmetered	172.55	107.78	-64.77
	Total	**1113.82**	**985.65**	**-128.17**
B	**HT**			
1	Domestic	2.32	2.57	0.24
2	Commerical & Others	55.04	53.91	-1.13
3	Industry	264.15	255.94	-8.21
4	Institutional	62.46	63.55	1.08
5	Agriculture & Related	1.60	1.78	0.18
	Total	**385.58**	**377.75**	**-7.83**
	Grand Total	**1499.40**	**1363.40**	**-136.00**
LT V	**Agriculture & Related**			
(i)	Corporate Farmers & IT Assesses	0.38	0.32	**-0.06**
(ii)	Non-Corporate Farmers	172.33	107.77	**-64.56**
(iii)	Salt farming units with Connected Load upto 15HP	0.13	0.12	**-0.01**
(iv)	Sugarcane crushing	0.00	0.00	**0.00**
(v)	Rural Horticulture Nurseries	0.22	0.01	**-0.21**
(vi)	Floriculture in Green House	0.00	0.01	**0.01**
B	Aquaculture and Animal Husbandry	103.77	104.62	**0.85**
D	Based Cottage Industries upto 10HP	0.03	0.05	**0.02**
E	Govt. / Pvt. Lift Irrigation Schemes	0.09	0.03	**-0.06**
	Total	**276.95**	**212.94**	**-64.01**

Annexure - IV

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

Name of the Generator	INSTALLED CAP(AP SHARE)	AUX CONSUMPTION %	May-25					
			% Availabilties communicated by APSLDC/SRPC	Availability in MU	DESPATCH MU	PLF %	BACKING DOWN MU	remarks
Dr. NTTPS	1260	9	70.53	601.67	557.45	65.35	44.22	
Dr. NTTPS-IV	500	7.5	87.89	302.43	241.11	70.07	61.32	
Dr. NTTPS-V	800	5.75	18.47	103.61	102.24	18.23	1.37	
Dr.M.V.R.RTPP Stage-I	420	9	62.94	178.97	165.31	58.13	13.67	
Dr.M.V.R.RTPP Stage-II	420	9	76.05	216.25	151.45	53.26	64.80	
Dr.M.V.R.RTPP Stage-III	210	9	80.88	114.99	95.58	67.22	19.42	
Dr.M.V.R.RTPP Stage-IV	600	5.75	68.32	287.44	249.87	59.39	37.57	
Srisailam RCPH	770	1	100	567.15	0.07	0.01	567.08	
NSRCPH	90	1	TO BE TAKEN SAME AS DESPATCH		-0.04	-0.06	0.04	
NSTPDC PH	50	1	TO BE TAKEN SAME AS DESPATCH		-0.09	-0.25	0.09	
Upper Sileru	240	1	100	176.77	18.69	10.57	158.08	
Lower Sileru	460	1	100	338.82	102.24	30.18	236.57	
Donkarayi	25	1	100	18.41	11.51	62.51	6.90	
PABRHES	20	1	TO BE TAKEN SAME AS DESPATCH		-0.02	-0.15	0.02	
Minihydel(Chettipet)	1	1	100	0.74	0.00	-0.15	0.74	
Machkund HES (AP Share)	60	1	TO BE TAKEN SAME AS DESPATCH		30.25	68.45	-	
Tungabhadra HES (AP Share)	57.6	1	TO BE TAKEN SAME AS DESPATCH		-0.14	-0.33	0.14	
APPDCL Stage-I	1600	5.75	59.36	665.99	627.64	55.94	38.35	
APPDCL Stage-II	800	5.75	83.57	468.81	433.21	77.22	35.60	
HNPCL	1040	5.75	45.79	354.30	299.01	38.64	55.29	
SEIL P1 (230MW)	230.55	5.25	99.19	170.14	153.43	89.45	16.71	
SEIL P2 (500MW Firm)	500	5	88.18	329.35	319.85	85.98	9.50	
SEMBCORP PROJECT-2 (125MW)	125	5	84.15	78.26	63.33	68.10	14.93	
SEMBCORP PROJECT-1 (625MW)	625	5.25	86.00	235.70	213.51	45.92	22.19	PPA entered on 12.12.2024 & Generation started from 00:00 hrs on 06.05.2025
NTPC(SR) Ramagundam I & II	287.68	6.68	98.21	182.82	131.82	65.99	51.01	
NTPC(SR) Ramagundam III	72.23	5.75	99.02	46.92	36.09	71.25	10.83	
NTPC(SR) Talcher Stage-II	180.57	5.75	99.91	121.03	110.89	87.58	10.14	
NTPC(SR) Simhadri Stage-I	461.1	6.25	99.59	320.20	265.95	82.69	54.25	
NTPC(SR) Simhadri Stage-II	216.46	6.25	100.00	147.84	111.92	74.13	35.92	
NTPC Kudgi Stage-I	201	6.75	97.55	136.01	65.35	46.87	70.66	
NTECL Valluru	82.97	5.75	99.86	59.34	36.80	63.25	22.54	
NLC Stage-I	45.02	10	22.24	6.17	5.82	19.31	0.35	
NLC Stage-II	83.38	10	26.95	14.15	13.26	23.74	0.89	
NLC TPS- I Expn.	0.3	9	76.81	0.15	0.13	65.76	0.01	
NLC TPS- II Expn.	0.35	12.5	27.31	0.06	0.06	27.92	0.00	
NLC NNTPS	52.49	5.75	81.57	28.04	26.06	70.80	1.98	
NTPL(NLC TamilNadu)	117.96	5.25	48.15	40.45	17.56	21.12	22.89	
NTPC Telangana STPS - I	3.93	6.75	98.48	2.11	0.62	22.87	1.49	

ANNEXURE - V

Purchase from Exchanges (IEX, PXIL and HPX) - Monthly report of MAY -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-May-25	30.725	18.972	0.1321	19.104	0.772	19.875	6.218	6.469
02-May-25	16.594	11.029	0.0719	11.101	0.417	11.517	6.689	6.941
03-May-25	21.501	12.078	0.0926	12.171	0.540	12.711	0.000	0.000
04-May-25	14.350	7.739	0.0624	7.801	0.360	8.162	5.436	5.688
05-May-25	26.516	11.826	0.1136	11.940	0.666	12.606	4.503	4.754
06-May-25	13.786	6.749	0.0601	6.809	0.346	7.156	4.939	5.191
07-May-25	7.196	4.278	0.0320	4.310	0.181	4.491	5.990	6.241
08-May-25	8.054	4.653	0.0355	4.689	0.202	4.891	5.822	6.073
09-May-25	19.256	13.308	0.0828	13.391	0.484	13.874	6.954	7.205
10-May-25	24.383	16.147	0.1047	16.252	0.612	16.864	6.665	6.917
11-May-25	27.600	15.429	0.1180	15.547	0.693	16.240	5.633	5.884
12-May-25	25.611	20.825	0.1106	20.936	0.643	21.579	8.175	8.426
13-May-25	22.550	14.184	0.0627	14.247	0.566	14.814	6.318	6.569
14-May-25	28.767	19.428	0.0814	19.509	0.722	20.231	6.782	7.033
15-May-25	29.649	23.986	0.1316	24.118	0.745	24.862	8.135	8.386
16-May-25	22.302	18.864	0.0753	18.939	0.560	19.499	8.492	8.743
17-May-25	18.340	14.978	0.0801	15.058	0.461	15.518	8.210	8.461
18-May-25	11.248	8.052	0.0492	8.102	0.282	8.384	7.203	7.454
19-May-25	20.107	14.788	0.0870	14.875	0.505	15.380	7.398	7.649
20-May-25	17.124	14.611	0.0742	14.686	0.430	15.116	8.576	8.827
21-May-25	5.994	5.543	0.0263	5.569	0.151	5.720	9.292	9.543
22-May-25	3.148	3.009	0.0142	3.023	0.079	3.102	9.603	9.855
23-May-25	3.260	2.610	0.0145	2.625	0.082	2.707	8.051	8.302
24-May-25	2.564	2.004	0.0115	2.016	0.064	2.080	7.861	8.112
25-May-25	0.840	0.727	0.0040	0.731	0.021	0.752	8.706	8.957
26-May-25	0.786	0.740	0.0038	0.744	0.020	0.764	9.463	9.714
27-May-25	0.640	0.640	0.0031	0.643	0.016	0.659	10.048	10.300
28-May-25	2.366	1.521	0.0105	1.531	0.059	1.591	6.473	6.724
29-May-25	3.161	1.632	0.0139	1.646	0.079	1.725	5.207	5.458
30-May-25	0.890	0.715	0.0043	0.719	0.022	0.741	8.077	8.329
31-May-25	0.640	0.640	0.0491	0.689	0.016	0.705	10.768	11.019
TOTAL	**429.948**	**291.707**	**1.8132**	**293.520**	**10.798**	**304.318**	**6.827**	**7.078**

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

Sale from Exchanges (IEX , PXIL and HPX) - Monthly report of MARCH-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-May-25	2.808	0.973	0.0120	0.071	0.9026	0.8907	3.172
02-May-25	0.950	0.434	0.0040	0.024	0.4099	0.4059	4.273
03-May-25	0.613	0.280	0.0026	0.015	0.2643	0.2617	4.273
04-May-25	5.063	0.799	0.0214	0.127	0.6718	0.6504	1.284
05-May-25	0.075	0.027	0.0003	0.002	0.0247	0.0244	3.256
06-May-25	0.180	0.123	0.0008	0.005	0.1185	0.1178	6.562
07-May-25	0.200	0.067	0.0008	0.005	0.0625	0.0616	3.080
08-May-25	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
09-May-25	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
10-May-25	0.675	0.155	0.0029	0.017	0.1385	0.1357	2.010
11-May-25	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
12-May-25	0.250	0.250	0.0011	0.006	0.2437	0.2427	9.707
13-May-25	1.350	1.150	0.0058	0.034	1.1160	1.1102	8.224
14-May-25	0.221	0.098	0.0009	0.006	0.0920	0.0911	4.124
15-May-25	0.761	0.586	0.0033	0.019	0.5669	0.5635	7.410
16-May-25	1.078	0.570	0.0046	0.027	0.5429	0.5383	4.995
17-May-25	3.555	2.162	0.0152	0.089	2.0727	2.0574	5.787
18-May-25	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
19-May-25	0.069	0.040	0.0003	0.002	0.0381	0.0378	5.458
20-May-25	0.925	0.863	0.0039	0.023	0.8403	0.8364	9.042
21-May-25	1.700	0.498	0.0072	0.043	0.4552	0.4481	2.635
22-May-25	3.989	1.745	0.0169	0.100	1.6450	1.6281	4.081
23-May-25	9.735	2.001	0.0411	0.244	1.7568	1.7157	1.762
24-May-25	7.296	1.570	0.0308	0.183	1.3865	1.3556	1.858
25-May-25	4.759	1.505	0.0202	0.120	1.3850	1.3648	2.868
26-May-25	5.289	1.246	0.0223	0.133	1.1130	1.0907	2.062
27-May-25	5.274	1.209	0.0226	0.132	1.0767	1.0541	1.999
28-May-25	3.862	0.790	0.0164	0.097	0.6930	0.6766	1.752
29-May-25	0.575	0.127	0.0024	0.014	0.1125	0.1101	1.914
30-May-25	0.000	0.000	0.0000	0.000	0.0000	0.0000	0.000
31-May-25	3.425	0.742	0.0146	0.086	0.6559	0.6413	1.872
Total	**64.678**	**20.009**	**0.274**	**1.624**	**18.385**	**18.111**	**2.800**

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

Annexure - VI

PGCL POC CHARGES(CTUIL) FY 2025-26

S.NO	for month of MIS	NAME	DATE	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

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

SRLDC FEES AND CHARGS FY 2025-26

S.NO	for month of MIS	NAME	DATE	BILLING MONTH	AMOUNT
1	Apr-25	OSOCO SLDC FEES & CHARGES FOR MONTH OF APR'202	01.05.2025	APRIL	3658288
2	May-25	POSOCO SLDC FEES & CHARGES FOR MONTH OF MAY'2025	02.06.2025	MAY	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
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**	

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
FY 2025-26		0.94	0.68	1.88	-85554139.07	-19.91	-2.79	-3.43	-106335488.61	2.19	0.18	-0.35	-21317226.37	1.14	-9.62

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 MAY, 2025 FY 25-26 (ALL DISCOMS)

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Avilability			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 (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	TO (m)	Actual (n)	Variance	TO (p)	Actual (q)	Variance (r)= (q-	TO (s)	Actual (t)	Variance (u)= (t-s)	Avg. as per	Actual
1	Dr. NTTPS	1260	667.22	601.67	-65.55	511.7100	557.4530	45.7430	611.9833	575.5101	-36.4732	2164.5333	2380.0769	215.5436	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2776.5166	2955.5870	179.0703	5.43	5.30
2	Dr. NTTPS-IV	500	273.04	302.43	29.39	257.6900	241.1095	-16.5805	220.8667	235.5833	14.7167	1015.2986	967.6022	-47.6964	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1236.1653	1203.1855	-32.9798	4.80	4.99
3	Dr. NTTPS-V	800	421.56	103.61	-317.95	421.5700	102.2400	-319.3300	828.2083	218.5273	-609.6811	1408.0438	326.1456	-1081.898	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2236.2521	544.6729	-1691.5792	5.30	5.33
4	Dr M.V.R.RTPP Stage-I	420	213.73	178.97	-34.76	131.1300	165.3075	34.1775	204.2333	183.6471	-20.5862	576.9720	799.5197	222.5477	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	781.2053	983.1668	201.9615	5.96	5.95
5	Dr M.V.R.RTPP Stage-II	420	250.07	216.25	-33.82	135.3000	151.4509	16.1509	224.4917	213.4153	-11.0764	595.3200	732.5014	137.1814	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	819.8117	945.9167	126.1051	6.06	6.25
6	Dr M.V.R.RTPP Stage-III	210	116.53	114.99	-1.54	76.8300	95.5769	18.7469	120.5917	138.6417	18.0500	338.0520	462.2634	124.2114	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	458.6437	600.9051	142.2614	5.97	6.29
7	Dr M.V.R.RTPP Stage-IV	600	293.58	287.44	-6.14	263.6800	249.8730	-13.8070	472.4417	496.5859	24.1443	1081.0880	1132.0454	50.9574	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1553.5297	1628.6313	75.1016	5.89	6.52
8	**GENCO THERMAL TOTAL**	**4210**	**2235.73**	**1805.38**	**-430.35**	**1797.9100**	**1563.0108**	**-234.8992**	**2682.8167**	**2061.9107**	**-620.9059**	**7179.3077**	**6800.1546**	**-379.1531**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**9862.1244**	**8862.0653**	**-1000.0590**	**5.49**	**5.67**
9	Srisailam RCPH	770	0	567.15	567.15	0.0000	0.0676	0.0676	181.4833	181.4917	0.0083	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	181.4833	181.4917	0.0083	0.00	2684.79
10	NSRCPH	90	0	0.00	0.00	0.0000	-0.0388	-0.0388	21.3083	21.3083	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	21.3083	21.3083	0.0000	0.00	-549.81
11	NSTPDC PH	50	0	0.00	0.00	0.0000	-0.0916	-0.0916	41.6583	41.6583	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	41.6583	41.6583	0.0000	0.00	-454.79
12	Upper Sileru	725	25.5	176.77	151.27	25.4900	18.6939	-6.7961	71.5484	71.5559	0.0075	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	71.5484	71.5559	0.0075	2.81	3.83
13	Lower Sileru		80.5	338.82	258.32	80.5000	102.2448	21.7448	137.1525	137.1487	-0.0037	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	137.1525	137.1487	-0.0037	1.70	1.34
14	Donkarayi		7.5	18.41	10.91	7.5000	11.5101	4.0101	7.4575	7.4537	-0.0037	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	7.4575	7.4537	-0.0037	0.99	0.65
15	PABRHES	20	0	0.00	0.00	0.0000	-0.0226	-0.0226	11.7667	11.7750	0.0083	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	11.7667	11.7750	0.0083	0.00	-520.65
16	Minihydel(Chettipet)	1	0.1	0.74	0.64	0.1000	-0.0011	-0.1011	2.0750	2.0750	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	2.0750	2.0750	0.0000	20.75	-1886.36
17	Machkund HES(AP Share)	118	19.75	30.25	10.50	19.7500	30.2484	10.4984	62.0750	31.6709	-30.4041	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	62.0750	31.6709	-30.4041	3.14	1.05
18	Tungabhadra HES(AP Share)		0	-0.14	-0.14	0.0000	-0.1398	-0.1398	0.0000	30.4041	30.4041	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	30.4041	30.4041	0.00	-217.48
19	**GENCO HYDEL(INCLUDING INTERSTATE)TOTAL**	**1774**	**133.35**	**1132.00**	**998.65**	**133.3400**	**162.4710**	**29.1310**	**536.5250**	**536.5417**	**0.0167**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**536.5250**	**536.5417**	**0.0167**	**4.02**	**3.30**
20	NTPC(SR) Ramagundam I&II	2100	178.97	182.82	3.85	166.5700	131.8152	-34.7548	124.8500	132.8410	7.9910	664.6143	483.9549	-180.6594	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	789.4643	616.7958	-172.6685	4.74	4.68
21	NTPC(SR) Simhadri Stage-I	1000	292.6	320.20	27.60	290.3900	265.9473	-24.4427	247.5333	303.4837	55.9504	1057.0196	959.2307	-97.7889	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	36.1853	36.1853	1304.5529	1298.8997	-5.6533	4.49	4.88
22	NTPC(SR) Simhadri Stage- II	1000	136.92	147.84	10.92	136.3700	111.9159	-24.4541	163.3833	194.6870	31.3036	496.3868	400.1728	-96.2140	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	659.7701	594.8597	-64.9104	4.84	5.32
23	NTPC(SR) Talcher Stage-II	2000	115.4	121.03	5.63	115.4100	110.8903	-4.5197	83.8833	88.7176	4.8343	201.9675	187.2974	-14.6702	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	285.8508	276.0149	-9.8359	2.48	2.49
24	NTPC(SR) Ramagundam III	500	43.74	46.92	3.18	41.0800	36.0865	-4.9935	34.6083	35.1156	0.5073	163.9092	130.2281	-33.6811	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	198.5175	165.3437	-33.1738	4.83	4.58
25	NTPC Kudgi Stage-I	2400	0	136.01	136.01	0.0000	65.3533	65.3533	0.0000	208.5211	208.5211	0.0000	300.7561	300.7561	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	509.2772	509.2772	0.00	7.79
	NTPC Telangana STPS - I		0	2.11	2.11	0.0000	0.6234	0.6234	0.0000	2.9275	2.9275	0.0000	2.1720	2.1720	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	5.0995	5.0995	0.00	8.18
26	NTECL Valluru	1500	0	59.34	59.34	0.0000	36.7990	36.7990	0.0000	86.6256	86.6256	0.0000	142.7507	142.7507	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3.1287	3.1287	0.0000	232.5050	232.5050	0.00	6.32
27	NLC Stage-I	630	26.35	6.17	-20.18	26.3400	5.8224	-20.5176	21.8167	5.8809	-15.9357	85.3416	18.8763	-66.4653	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.9496	1.9496	107.1583	26.7068	-80.4515	4.07	4.59
28	NLC Stage-II	840	48.41	14.15	-34.26	48.4200	13.2562	-35.1638	41.4417	13.5511	-27.8906	156.8808	42.9765	-113.9043	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	198.3225	56.5275	-141.7949	4.10	4.26
29	NPC(MAPS)	440	6.69	5.10	-1.59	6.7000	5.1033	-1.5967	0.0000	0.0000	0.0000	17.1520	13.2471	-3.9049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	17.1520	13.2471	-3.9049	2.56	2.60
30	NPC(KAIGA unit I,II,III,IV)	880	48.56	58.92	10.36	48.5600	58.9182	10.3582	0.0000	0.0000	0.0000	171.4168	209.1605	37.7437	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	171.4168	209.1605	37.7437	3.53	3.55
31	NTPL(NLC TamilNadu)	1000	0	40.45	40.45	0.0000	17.5638	17.5638	0.0000	77.9768	77.9768	0.0000	71.6604	71.6604	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3.9624	3.9624	0.0000	153.5997	153.5997	0.00	8.75
32	NLC NNTPS	1000	0	28.04	28.04	0.0000	26.0608	26.0608	0.0000	58.4197	58.4197	0.0000	71.8445	71.8445	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	130.2642	130.2642	0.00	5.00
33	KKNPP Unit-I	1000	0	0.16	0.16	0.0000	0.1604	0.1604	0.0000	0.0000	0.0000	0.0000	0.7320	0.7320	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.7320	0.7320	0.00	4.56
34	NLC TPS- I Expn	630	0	0.15	0.15	0.0000	0.1336	0.1336	0.0000	0.1178	0.1178	0.0000	0.3911	0.3911	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.5089	0.5089	0.00	3.81
35	NLC TPS- II Expn	840	0	0.06	0.06	0.0000	0.0636	0.0636	0.0000	0.1595	0.1595	0.0000	0.2063	0.2063	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.3658	0.3658	0.00	5.75
36	JNNSM Ph-I Thermal		22.97	21.40	-1.57	20.0200	21.3954	1.3754	25.0333	22.6030	-2.4304	84.4844	69.3053	-15.1791	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	109.5177	91.9083	-17.6094	5.47	4.30
50	NTPC Aravali				0.00	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	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00
	NTPC-DADRI				0.00	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	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00
	SCED				0.00	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	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00
37	**CGS TOTAL**	**17760**	**920.61**	**1190.86**	**270.25**	**899.8600**	**907.9088**	**8.0488**	**742.5500**	**1231.6278**	**489.0778**	**3099.1730**	**3104.9625**	**5.7895**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**45.2260**	**45.2260**	**3841.7230**	**4381.8163**	**540.0933**	**4.27**	**4.83**

Annexure - IX

FPPCA FORMAT for the month of MAY, 2025 FY 25-26 (ALL DISCOMS)

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Avilability			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 (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)	Varian ce	TO (m)	Actual (n)	Varian ce	TO (p)	Actual (q)	Variance (r)= (q-	TO (s)	Actual (t)	Variance (u)= (t-s)	Avg. as per	Actual
38	NCE- Others	123	20.93	20.98	0.05	20.9300	20.9792	0.0492	8.0250	0.0000	-8.0250	119.7196	132.5425	12.8229	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	127.7446	132.5425	4.7979	6.10	6.32
39	NCE Solar	3756	704.57	665.23	-39.34	704.5700	665.2269	-39.3431	0.0000	0.0000	0.0000	3022.6053	2888.8342	-133.7711	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	15.3182	15.3182	3022.6053	2904.1524	-118.4529	4.29	4.37
40	NCE WIND	3636	635.41	748.57	113.16	635.4100	748.5658	113.1558	0.0000	0.0000	0.0000	2935.5942	3534.4606	598.8664	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2935.5942	3534.4606	598.8664	4.62	4.72
41	NCE TOTAL	7514	1360.91	1434.77	73.86	1360.9100	1434.7718	73.8618	8.0250	0.0000	-8.0250	6077.9191	6555.8372	477.9181	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	15.3182	15.3182	6085.9441	6571.1555	485.2114	4.47	4.58
	SECI (APRAPSCOM)		206.24	0.00	-206.24	206.2500	0.0000	-206.2500	0.0000	0.0000	0.0000	513.5625	0.0000	-513.5625	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	513.5625	0.0000	-513.5625	2.49	0.00
	NCE Solar	0	206.24	0.00	-206.24	206.2500	0.0000	-206.2500	0.0000	0.0000	0.0000	513.5625	0.0000	-513.5625	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	513.5625	0.0000	-513.5625	2.49	0.00
42	APPDCL Stage-I	1600	716.92	665.99	-50.93	696.6600	627.6430	-69.0170	926.3000	1017.7305	91.4305	2647.3080	2385.0434	-262.2646	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	3573.6080	3402.7739	-170.8341	5.13	5.42
43	APPDCL Stage-II	800	421.56	468.81	47.25	421.5700	433.2105	11.6405	936.1167	1120.2595	184.1428	1349.0240	1386.2736	37.2496	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2285.1407	2506.5331	221.3924	5.42	5.79
44	Godavari Gas Power Plant	216	0.00	0.00	0.00	0.0000	0.0000	0.0000	11.6667	9.5898	-2.0768	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	11.6667	9.5898	-2.0768	0.00	0.00
47	TS NPDCL (TSPCC)				0.00	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	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00
48	JOINT SECTOR TOTAL	2616	1138.48	1134.80	-3.68	1118.2300	1060.8535	-57.3765	1874.0833	2147.5799	273.4965	3996.3320	3771.3170	-225.0150	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	5870.4153	5918.8969	48.4815	5.25	5.58
49	SEIL P1 (230MW)	230	145.84	170.14	24.30	145.8400	153.4290	7.5890	207.4250	210.8265	3.4015	373.3504	398.5553	25.2049	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	7.9008	7.9008	580.7754	617.2826	36.5072	3.98	4.02
50	SEIL P2 (500MW Firm)	500	300.39	329.35	28.96	300.3900	319.8486	19.4586	508.7250	560.8033	52.0783	747.9711	735.6517	-12.3194	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1256.6961	1296.4550	39.7589	4.18	4.05
	SEMBCORP PROJECT-1 (625MW)	625	375.49	235.70	-139.79	375.4800	213.5090	-161.9710	604.1750	380.3706	-223.8044	961.2288	634.1218	-327.1070	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1565.4038	1014.4925	-550.9113	4.17	4.75
	SEMBCORP PROJECT-2 (125MW)	125	0.00	78.26	78.26	0.0000	63.3315	63.3315	0.0000	138.9763	138.9763	0.0000	145.6623	145.6623	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	284.6387	284.6387	0.00	4.49
51	HNPCL	1040	437.56	354.30	-83.26	437.0000	299.0121	-137.9879	656.1000	555.9436	-100.1564	1520.7600	1023.6660	-497.0940	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2176.8600	1579.6096	-597.2504	4.98	5.28
52	IPPs TOTAL	2520	1259.28	1167.75	-91.53	1258.7100	1049.1301	-209.5799	1976.4250	1846.9204	-129.5046	3603.3103	2937.6571	-665.6532	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	7.9008	7.9008	5579.7353	4792.4783	-787.2570	4.43	4.57
53	UI CHARGES					0.0000	-34.0860	-34.0860	0.0000	0.0000	0.0000	0.0000	-24.6196	-24.6196	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-24.6196	-24.6196	0.00	0.72
54	Market Purchases					375.6100	431.5064	55.8964	0.0000	0.0000	0.0000	2186.0502	3028.1619	842.1117	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2186.0502	3028.1619	842.1117	5.82	7.02
55	Short term Sales					0.0000	-64.6784	-64.6784	0.0000	0.0000	0.0000	0.0000	-181.1070	-181.1070	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-181.1070	-181.1070	0.00	2.80
56	Purchase from SPDCL					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00
57	Purchase from CPDCL					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	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00
58	Sale to SPDCL					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00
59	Sale to CPDCL					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	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00
60	Swapping power					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	0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00
61	TOTAL OTHERS					375.6100	332.7420	-42.8680	0.0000	0.0000	0.0000	2186.0502	2822.4353	636.3851	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2186.0502	2822.4353	636.3851	5.82	8.48
62	TRANSMISSION COST					0.0000	0.0000	0.0000	2957.2583	2957.2620	0.0037	0.0000	47.6604	47.6604	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	2957.2583	3004.9224	47.6640	0.00	0.00
63	SLDC COST					0.0000	0.0000	0.0000	102.0583	63.6252	-38.4332	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	102.0583	63.6252	-38.4332	0.00	0.00
64	PGCIL	0				0.0000	0.0000	0.0000	1380.0083	1162.4866	-217.5217	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1380.0083	1162.4866	-217.5217	0.00	0.00
65	ULDC COST					0.0000	0.0000	0.0000	4.1667	4.3037	0.1371	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4.1667	4.3037	0.1371	0.00	0.00
66	TOTAL TRANSMISSION & ULDC CHARGES					0.0000	0.0000	0.0000	4443.4917	4187.6775	-255.8141	0.0000	47.6604	47.6604	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	4443.4917	4235.3379	-208.1538	0.00	0.00
67	TOTAL COST					7150.8200	6510.8880	-639.9320	12263.9167	12012.2580	-251.6587	26655.6548	26040.0240	-615.6308	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	68.4451	68.4451	38919.5715	38120.7271	-798.8444	5.44	5.85
69	Past claims/refunds, if any, pertaining to the Month(s) prior to the month for which FPPCA is being filed (Previous FYs)					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	10.8464	10.8464	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	10.8464	10.8464	0.00	0.00
POWER PURCHASE FOR THE MONTH			7254.60	7865.56	610.96	7150.8200	6510.8880	-639.9320	12263.9167	12012.2580	-251.6587	26655.6548	26050.8704	-604.7844	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	68.4451	68.4451	38919.5715	38131.5734	-787.9980	5.44	5.86

ANNEXURE - X

Actual Drawls in MU for FY 2025-26

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**
Total	**5132.36**	**4924.05**	**2980.57**	**13036.98**	**22.86**

Annexure - XI

Reasons for Past Claims for the month of May-2025

S.NO	NAME OF THE VENDOR	AMOUNT OF COST	NATURE OF CLAIM	REMARK
1	NTPC (SR) Simhadri Stage 1	36185259	Others	Late Payment Surcharge
2	NTECL Valluru	3128739	Others	Late Payment Surcharge
3	NLC Stage-I	1949590	Others	Late Payment Surcharge
4	NTPL (NLC Tamilnadu Power Ltd Stage-1)	3962439	Others	Late Payment Surcharge
5	SEMBCORP PROJECT-1 (230.55)	7900797	Others	Late Payment Surcharge
6	Jindal urban waste Mangament (guntur)	10833178	Past Claims	Energy Charges Capacity Enhacement from 15MW to 20MW for the period from 01-2025 to 02-2025
7	NTPC NSM Phase-II, Bundled Power	13194	Past Claims	Thermal revision as per CERC Orders
8	NTPC NSM Phase-II, Bundled Power	6402674	Others	Late Payment Surcharge
9	NTPC-GREEN ENERGY LIMITED	2005715	Others	Late Payment Surcharge
10	NTPC SPD-NPKunta	6909851	Others	Late Payment Surcharge
		79291436		

PASTCLAIMS	**10846372**	**10.8464**
OTHERS	**68445064**	**68.4451**
TOTAL	**79291436**	**79.2914**