Annexure - I

FPPCA FORMAT for the month of JANUARY,2024 FY 23-24(APCPDCL)

S.No.	Generating station/ Stage/Source	Energy (MU)			Cost Components (Rs.Millions)															10	
		Fixed (A)			Variable (B)			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 (m)	Actual (n)	Variance (o)=	TO (p)	Actual (q)	Variance (r)= (q-p)	TO (s)	Actual (t)	Variance (u)= (t-s)	Avg. as per Tariff	Actual
1	Dr. NTTPS	41.5100	132.1129	90.6029	132.8583	125.0732	-7.7852	138.6431	569.0334	430.3900	0	0	0	0	0.0000	0.0000	271.5017	694.1066	422.6049	6.54	5.25
2	Dr. NTTPS-IV	66.7500	57.9737	-8.7763	56.1083	51.7933	-4.3151	210.2625	230.8008	20.5383	0	0	0	0	0.0000	0.0000	266.3708	282.5940	16.2232	3.99	4.87
3	Dr. NTTPS-V	108.3000	43.4731	-64.8269	113.7167	44.8862	-68.8305	333.5640	133.8971	-199.6669	0	0	0	0	0.0000	0.0000	447.2807	178.7833	-268.4974	4.13	4.11
4	RTPP Stage-I	0.0000	45.2335	45.2335	42.8917	49.1455	6.2539	0.0000	193.6547	193.6547	0	0	0	0	0.0000	0.0000	42.8917	242.8002	199.9086	0.00	5.37
5	RTPP Stage-II	0.0000	52.0326	52.0326	50.1750	48.3895	-1.7855	0.0000	222.7631	222.7631	0	0	0	0	0.0000	0.0000	50.1750	271.1527	220.9777	0.00	5.21
6	RTPP Stage-III	0.0000	25.8546	25.8546	30.7000	30.8453	0.1453	0.0000	110.6894	110.6894	0	0	0	0	0.0000	0.0000	30.7000	141.5348	110.8348	0.00	5.47
7	RTPP Stage-IV	0.0000	65.1776	65.1776	126.7833	124.8079	-1.9754	0.0000	261.3963	261.3963	0	0	0	0	0.0000	0.0000	126.7833	386.2042	259.4209	0.00	5.93
8	**GENCO THERMAL TOTAL**	**216.5600**	**421.8581**	**205.2981**	**553.2333**	**474.9409**	**-78.2925**	**682.4699**	**1722.2349**	**1039.7650**	**0**	**0**	**0**	**0**	**0.0000**	**0.0000**	**1235.7032**	**2197.1758**	**961.4726**	**5.71**	**5.21**
9	Srisailam RCPH	12.3500	-0.0428	-12.3928	45.0500	41.5408	-3.5092	0.0000	0.0000	0.0000		0	0	0	0.0000	0.0000	45.0500	41.5408	-3.5092	3.85	-978.75
10	NSRCPH	2.7900	-0.0054	-2.7954	5.1750	4.7721	-0.4029	0.0000	0.0000	0.0000		0	0	0	0.0000	0.0000	5.1750	4.7721	-0.4029	1.85	-889.81
11	NSTPDC PH	2.0800	-0.0130	-2.0930	9.6167	8.8698	-0.7468	0.0000	0.0000	0.0000		0	0	0	0.0000	0.0000	9.6167	8.8698	-0.7468	4.62	-680.14
12	Upper Sileru	12.8500	9.1785	-3.6715	48.9667	14.9459	-34.0208	0.0000	0.0000	0.0000		0	0	0	0.0000	0.0000	48.9667	14.9459	-34.0208	3.81	1.63
13	Lower Sileru	23.8500	18.5835	-5.2665	0.0000	28.6462	28.6462	0.0000	0.0000	0.0000		0	0	0	0.0000	0.0000	0.0000	28.6462	28.6462	0.00	1.54
14	Donkarayi	1.8500	2.2718	0.4218	0.0000	1.5569	1.5569	0.0000	0.0000	0.0000		0	0	0	0.0000	0.0000	0.0000	1.5569	1.5569	0.00	0.69
15	PABM	0.0900	-0.0052	-0.0952	2.6833	2.4712	-0.2121	0.0000	0.0000	0.0000		0	0	0	0.0000	0.0000	2.6833	2.4712	-0.2121	29.81	-478.19
16	Minihydel(Chettipet)	0.0900	0.0455	-0.0445	0.3667	0.3371	-0.0295	0.0000	0.0000	0.0000		0	0	0	0.0000	0.0000	0.3667	0.3371	-0.0295	4.07	7.41
17	Machkund AP Share	6.8500	10.0721	3.2221	13.2000	7.2192	-5.9808	0.0000	0.0000	0.0000		0	0	0	0.0000	0.0000	13.2000	7.2192	-5.9808	1.93	2.72
18	TB Dam AP Share	4.2200	-0.0848	-4.3048	0.0000	4.9503	4.9503	0.0000	0.0000	0.0000		0	0	0	0.0000	0.0000	0.0000	4.9503	4.9503	0.00	58.35
19	**GENCO HYDEL(INCLUDING INTERSTATE)TOTAL**	**67.0200**	**40.0004**	**-27.0196**	**125.0583**	**115.3095**	**-9.7488**	**0.0000**	**0.0000**	**0.0000**	**0**	**0**	**0**	**0**	**0.0000**	**0.0000**	**125.0583**	**115.3095**	**-9.7488**	**1.87**	**2.88**
20	NTPC(SR) Ramagundam I &II	49.3500	32.6755	-16.6745	28.9833	27.1160	-1.8673	139.6605	114.7564	-24.9041		0	0		0.0000	0.0000	168.6438	141.8725	-26.7714	3.42	4.34
21	NTPC(SR) Simhadri Stage-I	71.6700	57.5474	-14.1226	59.2750	58.8282	-0.4468	214.2933	226.9669	12.6736		0	0		2.7012	2.7012	273.5683	288.4963	14.9280	3.82	5.01
22	NTPC(SR) Simhadri Stage-II	33.2500	27.8616	-5.3884	41.8500	38.6055	-3.2445	91.4375	108.5208	17.0833		0	0		0.0000	0.0000	133.2875	147.1263	13.8388	4.01	5.28
23	NTPC(SR) Talcher Stage-II	27.1500	25.8540	-1.2960	17.1417	18.1036	0.9620	47.5125	37.3384	-10.1741		0	0		0.0000	0.0000	64.6542	55.4420	-9.2121	2.38	2.14
24	NTPC(SR) Ramagundam III	2.3800	8.6409	6.2609	7.2333	7.4815	0.2482	6.6164	30.0542	23.4378		0	0		0.0000	0.0000	13.8497	37.5358	23.6860	5.82	4.34
25	NTPC Kudgi Stage-I	0.0000	18.1266	18.1266	0.0000	43.9463	43.9463	0.0000	101.3093	101.3093		0	0		0.0000	0.0000	0.0000	145.2556	145.2556	0.00	8.01
	NTPC-TELANGANA-STPS STAGE-1	0.0000	0.3505	0.3505	0.0000	0.8594	0.8594	0.0000	1.2297	1.2297		0	0		0.0000	0.0000	0.0000	2.0891	2.0891	0.00	5.96
26	NTECL Valluru	0.0000	2.8797	2.8797	0.0000	7.1502	7.1502	0.0000	9.8686	9.8686		0	0		0.1321	0.1321	0.0000	17.1510	17.1510	0.00	5.96
27	NLC Stage-I	7.6900	3.1989	-4.4911	3.8417	2.6852	-1.1565	20.3785	10.2556	-10.1229		0	0		0.3670	0.3670	24.2202	13.3078	-10.9124	3.15	4.16
28	NLC Stage-II	12.2100	5.8443	-6.3657	8.2083	5.1058	-3.1026	32.3565	18.7367	-13.6198		0	0		0.0000	0.0000	40.5648	23.8425	-16.7224	3.32	4.08
29	NPC(MAPS)	1.0200	1.2054	0.1854	0.0000	0.0000	0.0000	2.6418	3.1897	0.5479		0	0		0.0000	0.0000	2.6418	3.1897	0.5479	2.59	2.65
30	NPC(KAIGA unit I,II,III,IV)	16.8500	15.7860	-1.0640	0.0000	0.0000	0.0000	57.4585	55.2713	-2.1872		0	0		0.0000	0.0000	57.4585	55.2713	-2.1872	3.41	3.50
31	NTPL(NLC TamilNadu)	0.0000	9.8679	9.8679	0.0000	15.0884	15.0884	0.0000	34.8337	34.8337		0	0		0.0904	0.0904	0.0000	50.0125	50.0125	0.00	5.07
32	NLC NNTPS	0.0000	7.8440	7.8440	0.0000	14.0784	14.0784	0.0000	20.4964	20.4964		0	0		0.0000	0.0000	0.0000	34.5748	34.5748	0.00	4.41
33	KKNPP Unit-I	0.0000	0.2433	0.2433	0.0000	0.0000	0.0000	0.0000	1.0341	1.0341		0	0		0.0000	0.0000	0.0000	1.0341	1.0341	0.00	4.25
34	NLC TPS- I Expn.	0.3100	0.3134	0.0034	0.2750	0.3155	0.0405	0.7595	0.9033	0.1438		0	0		0.0000	0.0000	1.0345	1.2188	0.1843	3.34	3.89
35	NLC TPS- II Expn.	0.2400	0.1668	-0.0732	0.5333	0.3486	-0.1848	0.6288	0.5038	-0.1250		0	0		0.0000	0.0000	1.1621	0.8523	-0.3098	4.84	5.11
36	JNNSM Ph-1 Thermal	5.7100	4.9349	-0.7751	6.1667	9.3459	3.1792	16.4448	18.8993	2.4545		0	0		0.0000	0.0000	22.6115	28.2451	5.6337	3.96	5.72
37	**CGS TOTAL**	**227.8300**	**223.3409**	**-4.4891**	**173.5083**	**249.0586**	**75.5503**	**630.1886**	**794.1683**	**163.9797**	**0**	**0**	**0**	**0**	**3.2907**	**3.2907**	**803.6969**	**1046.5176**	**242.8207**	**3.53**	**4.69**
38	NCE- Others	7.8900	4.8870	-3.0030	2.0750	1.3270	-0.7480	40.0812	29.1442	-10.9370		0	0		0.0000	0.0000	42.1562	30.4712	-11.6850	5.34	6.24
39	NCE Solar	91.3400	86.9837	-4.3563	0.0000	0.0000	0.0000	385.4548	368.3326	-17.1222		0	0		2.7040	2.7040	385.4548	371.0367	-14.4181	4.22	4.27
40	NCE WIND	56.1000	83.6202	27.5202	0.0000	0.0000	0.0000	259.7430	318.8726	59.1296		0	0		0.0000	0.0000	259.7430	318.8726	59.1296	4.63	3.81
41	JNNSM PH 1 SOLAR	1.1300	0.3838	-0.7462	0.0000	0.0000	0.0000	12.1588	4.0177	-8.1411		0	0		0.0366	0.0366	12.1588	4.0543	-8.1045	10.76	10.56
42	JNNSM PH 2 SOLAR	69.3300	43.7032	-25.6268	0.0000	0.0000	0.0000	304.3587	195.9661	-108.3926		0	0		0.6823	0.6823	304.3587	196.6484	-107.7103	4.39	4.50
43	**NCE TOTAL**	**225.7900**	**219.5778**	**-6.2122**	**2.0750**	**1.3270**	**-0.7480**	**1001.7965**	**916.3332**	**-85.4633**	**0**	**0**	**0**	**0**	**3.4229**	**3.4229**	**1003.8715**	**921.0831**	**-82.7884**	**4.45**	**4.19**
44	APPDCL Stage-I	172.8700	66.5964	-106.2736	239.0167	97.3350	-141.6816	542.8118	224.4763	-318.3355		0	0		0.0000	0.0000	781.8285	321.8113	-460.0171	4.52	4.83
45	APPDCL Stage-II	123.4300	49.6987	-73.7313	161.2583	73.3281	-87.9303	387.5702	184.3822	-203.1880		0	0		0.0000	0.0000	548.8285	257.7103	-291.1182	4.45	5.19
46	Godavari Gas Power Plant	10.7600	0.0000	-10.7600	4.2667	2.0090	-2.2576	48.4200	0.0000	-48.4200		0	0		0.0000	0.0000	52.6867	2.0090	-50.6776	4.90	0.00
47	TS NPDCL (TSPCC)	0.0000	0.2966	0.2966	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0			0.0000	0.0000	0.0000	0.0000	0.0000	0.00	0.00
48	**JOINT SECTOR TOTAL**	**307.0600**	**116.5918**	**-190.4682**	**404.5417**	**172.6721**	**-231.8695**	**978.8020**	**408.8586**	**-569.9434**	**0**	**0**	**0**	**0**	**0.0000**	**0.0000**	**1383.3437**	**581.5307**	**-801.8130**	**4.51**	**4.99**
49	Thermal Powertech Corporation (SEIL P1)	33.3000	34.8634	1.5634	52.4083	48.5702	-3.8381	74.5920	87.0860	12.4940		0	0		8.1260	8.1260	127.0003	143.7823	16.7819	3.81	4.12
50	SEIL P 2	87.5300	61.6605	-25.8695	139.8167	114.2576	-25.5590	189.9401	171.2346	-18.7055		0	0		-2.6161	-2.6161	329.7568	282.8762	-46.8806	3.77	4.59
51	HNPCL	134.8200	84.3529	-50.4671	183.6083	128.5315	-55.0769	378.8442	222.2446	-156.5996		0	0		0.0000	0.0000	562.4525	350.7761	-211.6765	4.17	4.16

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S.No.	Generating station/ Stage/Source	Energy (MU)			Cost Components (Rs.Millions)														10	
					Fixed (A)			Variable (B)			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 (m)	Actual (n)	Variance (o)=	TO (p)	Actual (q)	Variance (r)= (q-p)	TO (s)	Actual (t)	Variance (u)= (t-s)	Avg. as per Tariff	Actual
52	**IPPs TOTAL**	255.6500	180.8769	-74.7731	375.8333	291.3593	-84.4740	643.3763	480.5652	-162.8111	0	0	0	0	5.5099	5.5099	1019.2096	777.4345	-241.7751	3.99	4.30
53	UI CHARGES	0.0000	-4.8612	-4.8612	0.0000	0.0000	0.0000	0.0000	11.0033	11.0033		0	0		0.0000	0.0000	0.0000	11.0033	11.0033	0.00	-2.26
54	Short term purchases	0.0000	178.0254	178.0254	0.0000	34.0959	34.0959	0.0000	1364.6507	1364.6507		0	0		0.1770	0.1770	0.0000	1398.9236	1398.9236	0.00	7.86
55	Short term Sales	0.0000	-16.4556	-16.4556	0.0000	0.0000	0.0000	0.0000	-105.2092	-105.2092			0			0.0000	0.0000	-105.2092	-105.2092	0.00	6.39
56	Purchase from EPDCL	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000			0			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			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			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			0.0000	0.0000	0.0000	0.0000	0.00	0.00
60	Swapping power to be returned	0.0000	3.2123	3.2123	0.0000	0.0000	0.0000	0.0000	17.4106	17.4106			0			0.0000	0.0000	17.4106	17.4106	0.00	5.42
61	**TOTAL OTHERS**	0.0000	159.9209	159.9209	0.0000	34.0959	34.0959	0.0000	1287.8554	1287.8554	0	0	0	0	0.1770	0.1770	0.0000	1322.1283	1322.1283	0.00	8.27
62	TRANSMISSION COST	0.0000	0.0000	0.0000	680.9000	613.1435	-67.7565	0.0000	0.0000	0.0000		0	0		0.0000	0.0000	680.9000	613.1435	-67.7565	0.00	0.00
63	SLDC COST	0.0000	0.0000	0.0000	14.7750	10.9786	-3.7964	0.0000	0.0000	0.0000		0	0		0.0000	0.0000	14.7750	10.9786	-3.7964	0.00	0.00
64	PGCIL	0.0000	0.0000	0.0000	291.7500	484.9910	193.2410	0.0000	0.0000	0.0000		0	0		0.0000	0.0000	291.7500	484.9910	193.2410	0.00	0.00
65	ULDC COST	0.0000	0.0000	0.0000	0.6167	0.8804	0.2637	0.0000	0.0000	0.0000		0	0		0.0000	0.0000	0.6167	0.8804	0.2637	0.00	0.00
66	**TOTAL TRANSMISSION & ULDC CHARGES**	0.0000	0.0000	0.0000	988.0417	1109.9936	121.9519	0.0000	0.0000	0.0000	0	0	0	0	0.0000	0.0000	988.0417	1109.9936	121.9519	0.00	0.00
67	**TOTAL COST**	1299.9100	1362.1667	62.2567	2622.2917	2448.7570	-173.5346	3936.6333	5610.0155	1673.3822	0	0	0	0	12.4006	12.4006	6558.9250	8071.1731	1512.2481	5.05	5.93
68	Past claims/refunds, if any, pertaining to the quarters(s) prior to the quarter for which FPPCA is being filed	0.0000		0.0000		23.8975	23.8975		8.9473	8.9473			0			0.0000	0.0000	32.8448	32.8448	0.00	0.00
69	**POWER PURCHASE FOR THE MONTH**	1299.9100	1362.1667	62.2567	2622.2917	2472.6545	-149.6372	3936.6333	5618.9628	1682.3295	0	0	0	0	12.4006	12.4006	6558.9250	8104.0179	1545.0930	5.05	5.95

ENDT.NO CGM(FINANCE)/GM/SAO/AO/JAO/MIS/D.NO. 906 /2024 DT. 27/2/2024

Chief General Manager
Finance, APPCC,
Vidut Soudha, Vijayawada.

Scanned with OKEN Scanner

Annexure-II

FPPCA FORMAT for the month of JANUARY- 2024 for FY 23-24 (APCPDCL)

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																
							Fixed (A)			Variable (B)			Incentive (C)			Income Tax (D)			Others (E)			Total F=(A+B+C+D+E)		
				TO (a)	Actual (b)	Variance (c)= (b-a)	TO (d)	Actual (e)	Variance (f)= (e-d)	TO (g)	Actual (h)	Variance (i)= (h-g)	TO (j)	Actual (k)	Variance (l)= (k-j)	TO (m)	Actual (n)	Variance (o)= (n-m)	TO (p)	Actual (q)	Variance (r)= (q-p)	TO (s)	Actual (t)	Variance (u)= (t-s)
1	Dr. NTTPS	1260	23.34%	41.51	132.11	90.60	132.86	125.07	-7.79	138.64	569.03	430.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	271.50	694.11	422.60
2	Dr. NTTPS-IV	500	23.34%	66.75	57.97	-8.78	56.11	51.79	-4.32	210.26	230.80	20.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	266.37	282.59	16.22
3	Dr. NTTPS-V	800	23.34%	108.30	43.47	-64.83	113.72	44.89	-68.83	333.56	133.90	-199.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	447.28	178.78	-268.50
4	RTPP Stage-I	420	23.34%	0.00	45.23	45.23	42.89	49.15	6.25	0.00	193.65	193.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.89	242.80	199.91
5	RTPP Stage-II	420	23.34%	0.00	52.03	52.03	50.18	48.39	-1.79	0.00	222.76	222.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.18	271.15	220.98
6	RTPP Stage-III	210	23.34%	0.00	25.85	25.85	30.70	30.85	0.15	0.00	110.69	110.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.70	141.53	110.83
7	RTPP Stage-IV	600	23.34%	0.00	65.18	65.18	126.78	124.81	-1.98	0.00	261.40	261.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	126.78	386.20	259.42
8	**Genco Thermal total**	4210	23.34%	**216.56**	**421.86**	**205.30**	**553.23**	**474.94**	**-78.29**	**682.47**	**1722.23**	**1039.77**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1235.70**	**2197.18**	**961.47**
9	Srisailam RCPH	770	23.34%	12.35	-0.04	-12.39	45.05	41.54	-3.51	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	45.05	41.54	-3.51
10	NSRCPH	90	23.34%	2.79	-0.01	-2.80	5.18	4.77	-0.40	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	5.18	4.77	-0.40
11	NSTPDC PH	50	23.34%	2.08	-0.01	-2.09	9.62	8.87	-0.75	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	9.62	8.87	-0.75
12	Upper Sileru	725	23.34%	12.85	9.18	-3.67	48.97	14.95	-34.02	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	48.97	14.95	-34.02
13	Lower Sileru		23.34%	23.85	18.58	-5.27	0.00	28.65	28.65	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	28.65	28.65
14	Donkarayi		23.34%	1.85	2.27	0.42	0.00	1.56	1.56	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	1.56	1.56
15	PABM	20	23.34%	0.09	-0.01	-0.10	2.68	2.47	-0.21	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	2.68	2.47	-0.21
16	Minihydel(Chettipet)	1	23.34%	0.09	0.05	-0.04	0.37	0.34	-0.03	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.37	0.34	-0.03
17	Machkund AP Share	118	23.34%	6.85	10.07	3.22	13.20	7.22	-5.98	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	13.20	7.22	-5.98
18	TB Dam AP Share		23.34%	4.22	-0.08	-4.30	0.00	4.95	4.95	0.00	0.00	0.00		0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	4.95	4.95
19	**Genco hydel(including interstateTotal**	1774	23.34%	**67.02**	**40.00**	**-27.02**	**125.06**	**115.31**	**-9.75**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**125.06**	**115.31**	**-9.75**
20	NTPC(SR) Ramagundam I &II	2100	23.34%	49.35	32.68	-16.67	28.98	27.12	-1.87	139.66	114.76	-24.90		0.00	0.00		0.00	0.00		0.00	0.00	168.64	141.87	-26.77
21	NTPC(SR) Simhadri Stage-I	1000	23.34%	71.67	57.55	-14.12	59.28	58.83	-0.45	214.29	226.97	12.67		0.00	0.00		0.00	0.00		2.70	2.70	273.57	288.50	14.93
22	NTPC(SR) Simhadri Stage-II	1000	23.34%	33.25	27.86	-5.39	41.85	38.61	-3.24	91.44	108.52	17.08		0.00	0.00		0.00	0.00		0.00	0.00	133.29	147.13	13.84
23	NTPC(SR) Talcher Stage-II	2000	23.34%	27.15	25.85	-1.30	17.14	18.10	0.96	47.51	37.34	-10.17		0.00	0.00		0.00	0.00		0.00	0.00	64.65	55.44	-9.21
24	NTPC(SR) Ramagundam III	500	23.34%	2.38	8.64	6.26	7.23	7.48	0.25	6.62	30.05	23.44		0.00	0.00		0.00	0.00		0.00	0.00	13.85	37.54	23.69
25	NTPC Kudgi Stage-I	2400	23.34%	0.00	18.13	18.13	0.00	43.95	43.95	0.00	101.31	101.31		0.00	0.00		0.00	0.00		0.00	0.00	0.00	145.26	145.26
	Ntpc-telangana-stps stage-1		23.34%	0.00	0.35	0.35	0.00	0.86	0.86	0.00	1.23	1.23		0.00	0.00		0.00	0.00		0.00	0.00	0.00	2.09	2.09
26	NTECL Valluru	1500	23.34%	0.00	2.88	2.88	0.00	7.15	7.15	0.00	9.87	9.87		0.00	0.00		0.00	0.00		0.13	0.13	0.00	17.15	17.15
27	NLC Stage-I	630	23.34%	7.69	3.20	-4.49	3.84	2.69	-1.16	20.38	10.26	-10.12		0.00	0.00		0.00	0.00		0.37	0.37	24.22	13.31	-10.91
28	NLC Stage-II	840	23.34%	12.21	5.84	-6.37	8.21	5.11	-3.10	32.36	18.74	-13.62		0.00	0.00		0.00	0.00		0.00	0.00	40.56	23.84	-16.72
29	NPC(MAPS)	440	23.34%	1.02	1.21	0.19	0.00	0.00	0.00	2.64	3.19	0.55		0.00	0.00		0.00	0.00		0.00	0.00	2.64	3.19	0.55
30	NPC(KAIGA unit I,II,III,IV)	880	23.34%	16.85	15.79	-1.06	0.00	0.00	0.00	57.46	55.27	-2.19		0.00	0.00		0.00	0.00		0.00	0.00	57.46	55.27	-2.19
31	NTPL(NLC TamilNadu)	1000	23.34%	0.00	9.87	9.87	0.00	15.09	15.09	0.00	34.83	34.83		0.00	0.00		0.00	0.00		0.09	0.09	0.00	50.01	50.01
32	NLC NNTPS	1000	23.34%	0.00	7.84	7.84	0.00	14.08	14.08	0.00	20.50	20.50		0.00	0.00		0.00	0.00		0.00	0.00	0.00	34.57	34.57
33	KKNPP Unit-I	1000	23.34%	0.00	0.24	0.24	0.00	0.00	0.00	0.00	1.03	1.03		0.00	0.00		0.00	0.00		0.00	0.00	0.00	1.03	1.03
34	NLC TPS- I Expn.	630	23.34%	0.31	0.31	0.00	0.28	0.32	0.04	0.76	0.90	0.14		0.00	0.00		0.00	0.00		0.00	0.00	1.03	1.22	0.18
35	NLC TPS- II Expn.	840	23.34%	0.24	0.17	-0.07	0.53	0.35	-0.18	0.63	0.50	-0.13		0.00	0.00		0.00	0.00		0.00	0.00	1.16	0.85	-0.31
36	JNNSM Ph-1 Thermal		23.34%	5.71	4.93	-0.78	6.17	9.35	3.18	16.44	18.90	2.45		0.00	0.00		0.00	0.00		0.00	0.00	22.61	28.25	5.63
37	**CGS TOTAL**	17760	23.34%	**227.83**	**223.34**	**-4.49**	**173.51**	**249.06**	**75.55**	**630.19**	**794.17**	**163.98**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**3.29**	**3.29**	**803.70**	**1046.52**	**242.82**

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																	
							Fixed (A)			Variable (B)			Incentive (C)			Income Tax (D)			Others (E)			Total F=(A+B+C+D+E)		
				TO (a)	Actual (b)	Variance (c)= (b-a)	TO (d)	Actual (e)	Variance (f)= (e-d)	TO (g)	Actual (h)	Variance (i)= (h-g)	TO (j)	Actual (k)	Variance (l)= (k-j)	TO (m)	Actual (n)	Variance (o)= (n-m)	TO (p)	Actual (q)	Variance (r)= (q-p)	TO (s)	Actual (t)	Variance (u)= (t-s)
38	NCE- Others	153	23.34%	7.89	4.89	-3.00	2.08	1.33	-0.75	40.08	29.14	-10.94		0.00	0.00		0.00	0.00		0.00	0.00	42.16	30.47	-11.68
39	NCE Solar	2466	23.34%	91.34	86.98	-4.36	0.00	0.00	0.00	385.45	368.33	-17.12		0.00	0.00		0.00	0.00		2.70	2.70	385.45	371.04	-14.42
40	NCE WIND	3688	23.34%	56.10	83.62	27.52	0.00	0.00	0.00	259.74	318.87	59.13		0.00	0.00		0.00	0.00		0.00	0.00	259.74	318.87	59.13
41	JNNSM PH 1 SOLAR	39	23.34%	1.13	0.38	-0.75	0.00	0.00	0.00	12.16	4.02	-8.14		0.00	0.00		0.00	0.00		0.04	0.04	12.16	4.05	-8.10
42	JNNSM PH 2 SOLAR	1250	23.34%	69.33	43.70	-25.63	0.00	0.00	0.00	304.36	195.97	-108.39		0.00	0.00		0.00	0.00		0.68	0.68	304.36	196.65	-107.71
43	**NCE TOTAL**	7596	23.34%	**225.79**	**219.58**	**-6.21**	**2.08**	**1.33**	**-0.75**	**1001.80**	**916.33**	**-85.46**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**3.42**	**3.42**	**1003.87**	**921.08**	**-82.79**
44	APPDCL Stage-I	1600	23.34%	172.87	66.60	-106.27	239.02	97.34	-141.68	542.81	224.48	-318.34		0.00	0.00		0.00	0.00		0.00	0.00	781.83	321.81	-460.02
45	APPDCL Stage-II	800	23.34%	123.43	49.70	-73.73	161.26	73.33	-87.93	387.57	184.38	-203.19		0.00	0.00		0.00	0.00		0.00	0.00	548.83	257.71	-291.12
46	Godavari Gas Power Plant	216	23.34%	10.76	0.00	-10.76	4.27	2.01	-2.26	48.42	0.00	-48.42		0.00	0.00		0.00	0.00		0.00	0.00	52.69	2.01	-50.68
47	TS NPDCL (TSPCC)		23.34%	0.00	0.30	0.30	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00		0.00			0.00	0.00	0.00	0.00	0.00
48	**Joint Sector Total**	2616	23.34%	**307.06**	**116.59**	**-190.47**	**404.54**	**172.67**	**-231.87**	**978.80**	**408.86**	**-569.94**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**1383.34**	**581.53**	**-801.81**
49	Thermal Powertech Corporation (SEIL P1)	231	23.34%	33.30	34.86	1.56	52.41	48.57	-3.84	74.59	87.09	12.49		0.00	0.00		0.00	0.00		8.13	8.13	127.00	143.78	16.78
50	SEIL P 2	625	23.34%	87.53	61.66	-25.87	139.82	114.26	-25.56	189.94	171.23	-18.71		0.00	0.00		0.00	0.00		-2.62	-2.62	329.76	282.88	-46.88
51	HNPCL	1040	23.34%	134.82	84.35	-50.47	183.61	128.53	-55.08	378.84	222.24	-156.60		0.00	0.00		0.00	0.00		0.00	0.00	562.45	350.78	-211.68
52	**IPPs TOTAL**	1896	23.34%	**255.65**	**180.88**	**-74.77**	**375.83**	**291.36**	**-84.47**	**643.38**	**480.57**	**-162.81**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**5.51**	**5.51**	**1019.21**	**777.43**	**-241.78**
53	UI CHARGES			0.00	-4.86	-4.86	0.00	0.00	0.00	0.00	11.00	11.00		0.00	0.00		0.00	0.00		0.00	0.00	0.00	11.00	11.00
54	Short term purchases			0.00	178.03	178.03	0.00	34.10	34.10	0.00	1364.65	1364.65		0.00	0.00		0.00	0.00		0.18	0.18	0.00	1398.92	1398.92
55	Short term Sales			0.00	-16.46	-16.46	0.00	0.00	0.00	0.00	-105.21	-105.21			0.00			0.00			0.00	0.00	-105.21	-105.21
56	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
57	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
58	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
59	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
60	Swapping power to be returned			0.00	3.21	3.21	0.00	0.00	0.00	0.00	17.41	17.41			0.00			0.00			0.00	0.00	17.41	17.41
61	**TOTAL OTHERS**			**0.00**	**159.92**	**159.92**	**0.00**	**34.10**	**34.10**	**0.00**	**1287.86**	**1287.86**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.18**	**0.18**	**0.00**	**1322.13**	**1322.13**
62	Transmission cost			0.00	0.00	0.00	680.90	613.14	-67.76	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	680.90	613.14	-67.76
63	SLDC COST			0.00	0.00	0.00	14.78	10.98	-3.80	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	14.78	10.98	-3.80
64	PGCIL			0.00	0.00	0.00	291.75	484.99	193.24	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	291.75	484.99	193.24
65	ULDC COST			0.00	0.00	0.00	0.62	0.88	0.26	0.00	0.00	0.00		0.00	0.00		0.00	0.00		0.00	0.00	0.62	0.88	0.26
66	**Total Transmission & Uldc charges**			**0.00**	**0.00**	**0.00**	**988.04**	**1109.99**	**121.95**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**988.04**	**1109.99**	**121.95**
67	**TOTAL COST**			**1299.91**	**1362.17**	**62.26**	**2622.29**	**2448.76**	**-173.53**	**3936.63**	**5610.02**	**1673.38**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**12.40**	**12.40**	**6558.92**	**8071.17**	**1512.25**
68	Past claims/refunds, if any, pertaining to the quarters(s) prior to the quarter for which FPPCA is being filed			0.00		0.00		23.90	23.90		8.95	8.95			0.00			0.00			0.00	0.00	32.84	32.84
69	**POWER PURCHASE FOR THE MONTH**			**1299.91**	**1362.17**	**62.26**	**2622.29**	**2472.65**	**-149.64**	**3936.63**	**5618.96**	**1682.33**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**12.40**	**12.40**	**6558.92**	**8104.02**	**1545.09**

Actual Weighted average Power Purchase Cost per	=	5.9494
Base Weighted average Power Purchase Cost per	=	5.0457
Actual loss % for Previous year FY 2022-23	=	10.59%
Approved Loss in %	=	10.61%
Loss % considered (lower of above two rows)	=	10.59%
FPPCA = (APPC - BPPC) / (100-Loss in %) (Rs./Unit)	**=**	**1.0107**

ANNEXURE-III			
Category-wise Sales for the month of January-2024			
S.No	**Category**	**Approved**	**Actuals**
A	**LT**		
1	Domestic	374.05	356.91
2	Commerical & Others	79.46	83.81
3	Industry	46.07	40.68
4	Institutional	28.22	27.54
5	Agriculture & Related	**274.91**	**352.53**
	Metered	90.84	80.15
	Unmetered	184.07	272.37
	Total	**802.70**	**861.47**
B	**HT**		
1	Domestic	0.99	1.37
2	Commerical & Others	33.71	37.67
3	Industry	258.62	261.79
4	Institutional	52.91	53.09
5	Agriculture & Related	10.54	5.31
	Total	**356.78**	**359.23**
	Grand Total	**1159.48**	**1220.69**

Annexure -IV

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

Name of the Generator	Installed Capacity (AP Share)	Aux. Consumption %	% Availabilties communicated by APSLDC	Availability in MU	Despatch MU	PLF %	Backing down MU	Remarks
Dr. NTTPS	1260	9	76.24	650.38	613.91	71.96	36.47	
Dr. NTTPS-IV	500	7.5	85.96	295.79	269.39	78.29	26.39	
Dr. NTTPS-V	800	5.75	36.39	204.14	202.01	36.01		COD of Dr.NTTPS (1*800MW) was declared from 00:00 hours of 21.12.2023.
RTPP Stage-I	420	9	79.92	227.26	210.19	73.92	17.06	
RTPP Stage-II	420	9	99.54	283.05	241.79	85.03	41.26	
RTPP Stage-III	210	9	97.85	139.12	120.14	84.50	18.98	
RTPP Stage-IV	600	5.75	80.19	337.38	302.87	71.99	34.51	
Srisailam RCPH	770	1	TO BE TAKEN SAME AS DESPATCH		-0.20	-	-	
NSRCPH	90	1	TO BE TAKEN SAME AS DESPATCH		-0.02	-	-	
NSTPDC PH	50	1	100	36.83	-0.06	-	-	
Upper Sileru	240	1	100	176.77	42.65	24.13	-	
Lower Sileru	460	1	95.55	323.74	86.35	25.49	-	
Donkarayi	25	1	100	18.41	10.56	-	-	
PABM	20	1	TO BE TAKEN SAME AS DESPATCH		-0.02	-	-	
Minihydel(Chettipet)	1	1	94.12	0.69	0.21	28.71	0.48	
Machkund AP Share	60	1	TO BE TAKEN SAME AS DESPATCH		46.80	105.91	0.00	
TB Dam AP Share	57.6	1	TO BE TAKEN SAME AS DESPATCH		-0.39	-	-	
APPDCL Stage-I	1600	6.5	28.78	320.33	309.46	27.80	-	
APPDCL Stage-II	800	5.75	41.92	235.16	230.94	41.17	-	
HNPCL	1040	5.75	58.41	425.97	391.97	53.75	33.99	
Thermal Powertech Corporation (SEIL P1)	230.55	5	95.54	163.88260	162.00	94.45	1.88	
SEIL P 2	625	5	TO BE TAKEN SAME AS DESPATCH		286.53	64.86	0.00	
NTPC(SR) Ramagundam I & II	277.893	7.04	87.06	183.74	151.84	82.64	31.90	
NTPC(SR) Ramagundam III	69.67	6.25	101.34	47.49	40.15	84.55	7.34	
NTPC(SR) Talcher Stage-II	173.76	6.25	90.64	121.64	120.14	98.76	-	
NTPC(SR) Simhadri Stage-I	461.1	5.75	89.78	286.61	267.41	93.30	19.19	
NTPC(SR) Simhadri Stage-II	207.08	5.75	91.43	149.15	129.47	86.81	19.68	
NTPC Kudgi Stage-I	209.496	6.25	88.95	122.92	84.23	68.53	38.68	
NTECL Valluru	87.165	6.69	68.99	19.70	13.38	67.93	6.32	
NLC Stage-I	46.5381	10	46.37	13.87	14.86	107.15	-	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.
NLC Stage-II	85.47	10	35.41	26.09	27.16	104.07	-	
NLC TPS- I Expn.	2.289	8.5	77.50	1.51	1.46	96.58	0.05	
NLC TPS- II Expn.	2.68	10	49.54	0.78	0.77	98.98	0.01	
NLC NNTPS	52.68	6.25	85.52	34.44	36.45	105.83	-	
NTPL(NLC TamilNadu)	125.32	5.75	69.94	46.01	45.85	99.66	0.16	
NTPC-TELANGANA-STPS STAGE-1	8		76.41	2.04	1.63	79.89	0.41	

*Dr.NTTPS Stage-V (1*800MW) has completed the COD at 10:45 hours on 20-12-2023.APGENCO declared the COD of the unit from 00:00 hours of 21.12.2023.

Annexure V

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

Delivery Date	Energy (MU)	Energy charges (Rs.) (cr.)	NLDC operating charges and application fee in Cr.	Cost including operating Charges and application fee in Rs. Crs.	STU transmission charges in Rs. Crs.	Cost including NLDC charges and STU transmission charges in Rs. Crs.	Unit cost (including Operating and application fee charges) (Rs./kwh)	Unit Cost including NLDC charges and STU transmission charges in Rs.)
(1)	(2)	(3)	(4)	(5)=(3)+(4)	(6)	(7) = (5)+(6)	(8)=((5)/(2))*10	(9)=((7)/(2))*10
01-Jan-24	13.180	9.914	0.0313	9.945	0.345	10.290	7.545	7.807
02-Jan-24	14.264	10.931	0.0849	11.016	0.373	11.389	7.723	7.984
03-Jan-24	11.681	9.329	0.0693	9.399	0.306	9.704	8.046	8.308
04-Jan-24	14.915	12.109	0.0743	12.183	0.390	12.573	8.168	8.430
05-Jan-24	14.267	11.565	0.0912	11.656	0.373	12.029	0.000	0.000
06-Jan-24	6.133	5.292	0.0147	5.307	0.160	5.467	8.652	8.914
07-Jan-24	4.649	3.752	0.0115	3.764	0.122	3.886	8.096	8.358
08-Jan-24	9.819	7.455	0.0308	7.486	0.257	7.743	7.624	7.885
09-Jan-24	3.550	2.923	0.0085	2.932	0.093	3.025	8.258	8.520
10-Jan-24	3.819	3.389	0.0092	3.398	0.100	3.498	8.897	9.159
11-Jan-24	3.842	3.078	0.0184	3.096	0.101	3.197	8.058	8.320
12-Jan-24	3.730	3.244	0.0090	3.253	0.098	3.351	8.721	8.983
13-Jan-24	9.750	7.461	0.0286	7.490	0.255	7.745	7.682	7.943
14-Jan-24	6.422	4.189	0.0193	4.209	0.168	4.377	6.554	6.815
15-Jan-24	7.134	5.634	0.0177	5.652	0.187	5.839	7.922	8.184
16-Jan-24	9.700	6.520	-0.1639	6.356	0.254	6.609	6.552	6.814
17-Jan-24	9.147	6.004	-0.1666	5.837	0.239	6.077	6.381	6.643
18-Jan-24	19.687	14.839	-0.0149	14.824	0.515	15.339	7.530	7.791
19-Jan-24	27.552	21.243	0.3625	21.605	0.721	22.326	7.842	8.103
20-Jan-24	21.291	16.263	0.0367	16.300	0.557	16.857	0.000	7.918
21-Jan-24	26.960	18.989	0.2286	19.218	0.705	19.923	7.128	7.390
22-Jan-24	25.166	19.786	0.2249	20.011	0.658	20.669	7.952	8.213
23-Jan-24	25.530	19.744	0.1987	19.943	0.668	20.611	7.812	8.073
24-Jan-24	33.057	26.039	0.2757	26.315	0.865	27.180	7.961	8.222
25-Jan-24	35.612	27.509	0.3831	27.892	0.932	28.824	7.832	8.094
26-Jan-24	23.434	17.889	0.0794	17.969	0.613	18.582	7.668	7.930
27-Jan-24	23.029	17.953	0.0273	17.980	0.603	18.583	7.808	8.069
28-Jan-24	27.622	18.960	0.1123	19.072	0.723	19.795	6.905	7.166
29-Jan-24	28.364	21.438	0.1336	21.571	0.742	22.313	7.605	7.867
30-Jan-24	24.047	18.473	0.0288	18.502	0.629	19.131	7.694	7.956
31-Jan-24	26.133	19.877	0.0296	19.907	0.684	20.591	7.617	7.879
TOTAL	513.486	391.791	2.294	394.085	13.435	407.520	7.675	7.936

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

JEE/Exchanges

DEE/Exchanges

DGM/Trading 6/2/24

GM/PP/APPCC

CGM/PP/APPCC

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

Delivery Date	Energy (MU)	Energy charges (Rs.) (cr.)	NLDC operating charges and application fee in Cr.	STU transmission charges in Rs. Crs.	Total energy charges excluding STU charges (in Cr)	Net energy charges realised to APDISCOM's Rs in Cr	Net unit rate realised to APDISCOM's (Rs./kwh)
(1)	(2)	(3)	(4)	(5)	(6)=(3)-(5)	(7) = (3)-(4)-(5)	(8)=((7)/(2))*10
01-Jan-24	1.739	0.810	0.0042	0.046	0.7645	0.7603	4.371
02-Jan-24	0.750	0.511	0.002	0.020	0.4909	0.4891	6.523
03-Jan-24	0.568	0.292	0.0014	0.015	0.2767	0.2753	4.850
04-Jan-24	0.085	0.042	0.0003	0.002	0.0393	0.0390	4.619
05-Jan-24	2.561	1.448	0.0061	0.067	1.3812	1.3751	5.369
06-Jan-24	2.637	2.171	0.0063	0.069	2.1024	2.0961	7.947
07-Jan-24	3.479	0.978	0.0083	0.091	0.8875	0.8791	2.527
08-Jan-24	2.602	1.304	0.0062	0.068	1.2357	1.2295	4.726
09-Jan-24	6.180	4.147	0.0148	0.162	3.9856	3.9708	6.425
10-Jan-24	3.508	2.230	0.0084	0.092	2.1385	2.1301	6.072
11-Jan-24	4.493	2.864	0.0107	0.118	2.7461	2.7354	6.088
12-Jan-24	4.134	3.165	0.0099	0.108	3.0568	3.0469	7.370
13-Jan-24	0.976	0.557	0.0024	0.026	0.5311	0.5287	5.419
14-Jan-24	0.751	0.325	0.0019	0.020	0.3055	0.3036	4.044
15-Jan-24	4.318	2.906	0.0103	0.113	2.7926	2.7823	6.443
16-Jan-24	10.004	7.340	0.0238	0.262	7.0784	7.0546	7.052
17-Jan-24	5.380	3.274	0.0129	0.141	3.1336	3.1207	5.801
18-Jan-24	0.548	0.307	0.0014	0.014	0.2924	0.2910	5.311
19-Jan-24	0.634	0.349	0.0016	0.017	0.3319	0.3303	5.211
20-Jan-24	2.620	1.863	0.0063	0.069	1.7941	1.7878	6.824
21-Jan-24	4.339	3.347	0.0103	0.114	3.2337	3.2233	7.428
22-Jan-24	2.814	2.121	0.0067	0.074	2.0477	2.0410	7.252
23-Jan-24	2.917	2.045	0.0070	0.076	1.9682	1.9613	6.723
24-Jan-24	0.975	0.823	0.0023	0.026	0.7973	0.7950	8.154
25-Jan-24	4.190	3.332	0.0100	0.110	3.2225	3.2125	7.666
26-Jan-24	0.426	0.283	0.0011	0.011	0.2715	0.2704	6.345
27-Jan-24	0.834	0.592	0.0021	0.022	0.5705	0.5684	6.814
28-Jan-24	0.055	0.027	0.0001	0.001	0.0261	0.0259	4.695
29-Jan-24	1.055	0.923	0.0026	0.028	0.8958	0.8933	8.468
30-Jan-24	0.856	0.677	0.0021	0.022	0.6545	0.6524	7.622
31-Jan-24	0.038	0.021	0.0002	0.001	0.0201	0.0199	5.279
Total	**76.467**	**51.073**	**0.184**	**2.001**	**49.073**	**48.889**	**6.394**

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

JEE/Exchanges DEE/Exchanges DGM/Trading GM/PP/APPCC CGM/PP/APPCC

Short term power purchase details by APDISCOM's for January 2024 (Swapping+Bilateral)

January2024_ TB wise		LOI 746/23 Dt:08.06.2023	LOI 906/23 Dt:08.09.2023	LOI 903/23, Dt:08.09.2023	LOI 1068/23 Dt:29.12.2023 Alternate source to LOI 901/23 Dt:08.09.2023	TOTAL power Import through STOA in MU
		SAPL/Swap power Import in MU (PSPCL & HPPC)	ILFS/NVVNL purchase power Import in MU	NVVNL/SKS Purchase power Import in MU	PTC India Limited- SCL TPS, JPL - purchase power Import in MU	
12:00	12:15	0.16	2.72	0.40	0.20	**3.48**
12:15	12:30	0.16	2.72	0.40	0.20	**3.48**
12:30	12:45	0.16	2.72	0.40	0.20	**3.48**
12:45	13:00	0.16	2.72	0.40	0.20	**3.48**
13:00	13:15	0.16	2.72	0.40	0.21	**3.48**
13:15	13:30	0.16	2.72	0.40	0.21	**3.48**
13:30	13:45	0.16	2.72	0.40	0.21	**3.48**
13:45	14:00	0.16	2.72	0.40	0.21	**3.48**
14:00	14:15	0.16	2.72	0.40	0.21	**3.48**
14:15	14:30	0.16	2.72	0.40	0.21	**3.49**
14:30	14:45	0.16	2.72	0.40	0.21	**3.49**
14:45	15:00	0.16	2.72	0.40	0.21	**3.49**
15:00	15:15	0.16	2.72	0.40	0.21	**3.49**
15:15	15:30	0.16	2.72	0.40	0.21	**3.49**
15:30	15:45	0.16	2.72	0.40	0.21	**3.49**
15:45	16:00	0.16	2.72	0.40	0.21	**3.49**
16:00	16:15	0.16	2.72	0.40	0.21	**3.49**
16:15	16:30	0.16	2.72	0.40	0.21	**3.49**
16:30	16:45	0.16	2.72	0.40	0.21	**3.49**
16:45	17:00	0.16	2.72	0.40	0.21	**3.49**
17:00	17:15	0.16	2.72	0.40	0.21	**3.49**
17:15	17:30	0.16	2.72	0.40	0.21	**3.50**
17:30	17:45	0.16	2.72	0.40	0.21	**3.50**
17:45	18:00	0.16	2.72	0.40	0.21	**3.50**
18:00	18:15	0.17	2.72	0.40	0.21	**3.50**
18:15	18:30	0.17	2.72	0.40	0.21	**3.50**
18:30	18:45	0.17	2.72	0.40	0.21	**3.51**
18:45	19:00	0.17	2.72	0.41	0.21	**3.51**
19:00	19:15	0.17	2.72	0.41	0.21	**3.51**
19:15	19:30	0.17	2.72	0.41	0.22	**3.51**
19:30	19:45	0.17	2.72	0.41	0.22	**3.51**
19:45	20:00	0.17	2.72	0.41	0.22	**3.51**
20:00	20:15	0.17	2.72	0.41	0.22	**3.51**
20:15	20:30	0.17	2.72	0.41	0.22	**3.51**
20:30	20:45	0.17	2.72	0.41	0.22	**3.51**
20:45	21:00	0.17	2.72	0.41	0.22	**3.52**
21:00	21:15	0.17	2.72	0.41	0.22	**3.52**
21:15	21:30	0.17	2.72	0.41	0.22	**3.52**
21:30	21:45	0.17	2.72	0.40	0.22	**3.51**
21:45	22:00	0.17	2.72	0.40	0.22	**3.52**
22:00	22:15	0.17	2.72	0.41	0.22	**3.52**
22:15	22:30	0.17	2.72	0.41	0.22	**3.52**
22:30	22:45	0.17	2.72	0.41	0.22	**3.52**
22:45	23:00	0.17	2.72	0.41	0.22	**3.52**
23:00	23:15	0.17	2.72	0.41	0.22	**3.53**
23:15	23:30	0.17	2.72	0.41	0.22	**3.53**
23:30	23:45	0.17	2.72	0.41	0.22	**3.53**
23:45	00:00	0.17	2.72	0.41	0.22	**3.53**
TOTAL		**14.927**	**261.100**	**37.902**	**19.451**	**333.38**

* The details submitted are after consideration of ISTS losses, AP State Losses and Downward revision of the approved schedule for January 2024. Power export under swappig by APDISCOMs in January 2024 is NIL.

* The following details are being submitted to DGM/ Coordination. APPCC.

01/3/24
AEE-Trdg.

Short term power purchase details by APDISCOM's for January 2024 (Swapping+Bilateral)

January2024_ TB wise		LOI 746/23 Dt:08.06.2023	LOI 906/23 Dt:08.09.2023	LOI 903/23, Dt:08.09.2023	LOI 1068/23 Dt:29.12.2023 Alternate source to LOI 901/23 Dt:08.09.2023	TOTAL power import through STOA in MU
		SAPL/Swap power Import in MU (PSPCL & HPPC)	ILFS/NVVNL purchase power Import in MU	NVVNL/SKS Purchase power Import in MU	PTC India Limited- SCL TPS, JPL - purchase power Import in MU	
00:00	00:15	0.14	2.72	0.38	0.19	**3.42**
00:15	00:30	0.14	2.72	0.38	0.19	**3.42**
00:30	00:45	0.14	2.72	0.38	0.19	**3.43**
00:45	01:00	0.14	2.72	0.38	0.19	**3.43**
01:00	01:15	0.14	2.72	0.38	0.19	**3.43**
01:15	01:30	0.14	2.72	0.38	0.19	**3.43**
01:30	01:45	0.14	2.72	0.38	0.19	**3.43**
01:45	02:00	0.14	2.72	0.38	0.19	**3.43**
02:00	02:15	0.14	2.72	0.38	0.19	**3.43**
02:15	02:30	0.14	2.72	0.38	0.19	**3.43**
02:30	02:45	0.14	2.72	0.38	0.19	**3.43**
02:45	03:00	0.14	2.72	0.38	0.19	**3.44**
03:00	03:15	0.14	2.72	0.38	0.19	**3.44**
03:15	03:30	0.14	2.72	0.38	0.19	**3.44**
03:30	03:45	0.14	2.72	0.38	0.19	**3.44**
03:45	04:00	0.15	2.72	0.38	0.19	**3.44**
04:00	04:15	0.15	2.72	0.38	0.19	**3.44**
04:15	04:30	0.15	2.72	0.38	0.19	**3.44**
04:30	04:45	0.15	2.72	0.38	0.19	**3.44**
04:45	05:00	0.15	2.72	0.38	0.19	**3.44**
05:00	05:15	0.15	2.72	0.38	0.19	**3.45**
05:15	05:30	0.15	2.72	0.39	0.19	**3.45**
05:30	05:45	0.15	2.72	0.39	0.19	**3.45**
05:45	06:00	0.15	2.72	0.39	0.20	**3.45**
06:00	06:15	0.15	2.72	0.39	0.20	**3.45**
06:15	06:30	0.15	2.72	0.39	0.20	**3.45**
06:30	06:45	0.15	2.72	0.39	0.19	**3.45**
06:45	07:00	0.15	2.72	0.39	0.19	**3.45**
07:00	07:15	0.14	2.72	0.39	0.19	**3.44**
07:15	07:30	0.14	2.72	0.39	0.19	**3.44**
07:30	07:45	0.14	2.72	0.39	0.19	**3.44**
07:45	08:00	0.14	2.72	0.39	0.19	**3.44**
08:00	08:15	0.14	2.72	0.39	0.19	**3.44**
08:15	08:30	0.14	2.72	0.39	0.19	**3.44**
08:30	08:45	0.14	2.72	0.39	0.19	**3.45**
08:45	09:00	0.14	2.72	0.39	0.19	**3.45**
09:00	09:15	0.15	2.72	0.39	0.19	**3.45**
09:15	09:30	0.15	2.72	0.39	0.19	**3.45**
09:30	09:45	0.15	2.72	0.39	0.19	**3.45**
09:45	10:00	0.15	2.72	0.39	0.19	**3.45**
10:00	10:15	0.15	2.72	0.39	0.20	**3.46**
10:15	10:30	0.15	2.72	0.39	0.20	**3.46**
10:30	10:45	0.15	2.72	0.39	0.20	**3.46**
10:45	11:00	0.15	2.72	0.39	0.20	**3.46**
11:00	11:15	0.16	2.72	0.39	0.20	**3.47**
11:15	11:30	0.16	2.72	0.39	0.20	**3.47**
11:30	11:45	0.16	2.72	0.39	0.20	**3.47**
11:45	12:00	0.16	2.72	0.39	0.20	**3.47**

Annexure-VI			
POC charges for the month of January- 2024			
Billing Month	**Bill type**	**MW**	**Amount in Rs**
January'24	1st bill for the month of January'24	4199	1,36,70,28,724.00
	2nd bill for period Jul'23 to Sep'23		22,20,88,230.00
	3rd bill for the period of Aug'23 to Oct'23 & Diff.Jan'21 To Oct'22		67,59,84,324.00

ANNEXURE-VII

Past Claims details for the month of January-2024

S.NO	NAME OF THE VENDOR	AMOUNT OF COST	NATURE OF CLAIM	REMARK
1	TS NPDCL (TSPCC)	10434912	PASTCLAIMS	ENERGY BILL FOR 12-23
2	NTPC (SR) Ramagundam I & II	13609840	PASTCLAIMS	O&M wage revision installment from 3/16 to 3/19
3	NTPC (SR) Simhadri Stage 1	4757478	PASTCLAIMS	Wage revision installment, CC revision from 4/14 to 3/19 vide review petetion RP 14/23 and interest theron
4	NTPC (SR) Talcher St. II	5412664	PASTCLAIMS	Energy charges revision from 8/22 to 3/23, wage revision installment from 3/16 to 3/19
5	NTPC Kudgi Stage 1	356896	PASTCLAIMS	Interest on kudgi compensation
6	NTPC (SR) Ramagundam I & II	175656	PASTCLAIMS	Energy charges revision 12/23, filing charges, RLDC 12/23
7	NTPC (SR) Simhadri Stage 1	38539939	PASTCLAIMS	Ash transportation 12/23,fiiling charges, RLDC 12/23
8	NTPC (SR) Simhadri Stage 2	23360145	PASTCLAIMS	Ash transportation 12/23,fiiling charges, RLDC 12/23, compensation 12/23, Compensation 1/24
9	NTPC (SR) Talcher St. II	24597362	PASTCLAIMS	Energy charges revision from 10/23 to12/23, wage revision installment from 3/16 to 3/19, Ash transportation 12/23, ED on PAC 12/23, filing charges
10	NTPC (SR) Ramagundam Stage-III	-44281	PASTCLAIMS	RLDC 12/23,Energy charges revision 12/23,cap peak 12/23
11	NTPC Kudgi Stage 1	69703	PASTCLAIMS	RLDC 12/23,Energy charges revision 12/23
12	NTPC-Telangana-STPS STAGE-1	5130	PASTCLAIMS	RLDC 12/23
13	NTECL Valluru	-2143840	PASTCLAIMS	RLDC 12/23,Energy charges revision 10/23, 12/23
14	NLC Stage-I	156	PASTCLAIMS	SRLDC 1/24, diff in Ec 12/23, FERV,trading gain sharing
15	NLC Stage-II	54296	PASTCLAIMS	SRLDC 1/24, diff in Ec 12/23, FERV,trading gain sharing
16	NLC TPS I EXP	236800	PASTCLAIMS	SRLDC 1/24, diff in Ec 12/23, FERV,trading gain sharing
17	NLC TPS II EXP	1316	PASTCLAIMS	SRLDC 1/24, trade gain, FERV
18	NTPL (NLC Tamilnadu Power Ltd Stage-1)	184048	PASTCLAIMS	SRLDC 1/24, trade gain, SRLDC PLI, SRLDC diff
19	NLC NNTPS	1874391	PASTCLAIMS	SRLDC 1/24, trade gain, FERV, SRLDC diff
20	NTPC (SR) Simhadri Stage 1	12552142	OTHERS	LATE PAYMENT SURCHARGE
21	NTECL Valluru	614063	OTHERS	LATE PAYMENT SURCHARGE
22	NLC Stage-I	1705168	OTHERS	LATE PAYMENT SURCHARGE
23	NTPL (NLC Tamilnadu Power Ltd Stage-1)	420115	OTHERS	LATE PAYMENT SURCHARGE
24	SEMBCORP PROJECT-2 (350MW)	31141970	PASTCLAIMS	SUPPLIMENTAL ENERGY BILL FOR 12/2023
25	SEMBCORP PROJECT-1	37760284	OTHERS	Change in Law
26	SEMBCORP PROJECT-2 (350MW)	-12156461	OTHERS	Penalty / Compensation
27	NTPC NVVNL Bundled Power	170070	OTHERS	LATE PAYMENT SURCHARGE
28	NTPC NSM Phase-II, Bundled Power	3170448	OTHERS	LATE PAYMENT SURCHARGE
29	NTPC-Green Energy Limited	347125	OTHERS	LATE PAYMENT SURCHARGE
30	NTPC SPD-NPKunta	3443081	OTHERS	LATE PAYMENT SURCHARGE
31	PTC-(jaypee,raipur energy,adhunic power,raipur energy)	822672	OTHERS	Penalty / Compensation
32	M/s.SECI-ACME 150MW	4170592	OTHERS	Change in Law
33	M/s.SECI-AZURE 50MW	737461	OTHERS	Change in Law
34	M/s.SECI-TATA 100MW	3684319	OTHERS	Change in Law
35	M/s.SECI-ACME 150MW	88625	OTHERS	LATE PAYMENT SURCHARGE
36	M/s.SECI-AZURE 50MW	15671	OTHERS	LATE PAYMENT SURCHARGE
37	M/s.SECI-TATA 100MW	78292	OTHERS	LATE PAYMENT SURCHARGE
		210248248		

ANNEXURE-VIII

T & D losses

Actual T&D Loss Computation for FY 2022-23		
S.No	**Particulars**	
1	Power Purchase (MU)	15508.06
2	Sales (MU)	13866.37
3=(1-2)/1 x 100	**T&D Loss (%)**	**10.59**

Approved T&D Loss Computation for FY 2023-24		
S.No	**Particulars**	
1	Power Purchase (MU)	16847.19
2	Sales (MU)	15060.04
3=(1-2)/1 x 100	**T&D Loss (%)**	**10.61**

Annexure - IX

DSM DATA (BREAKUP) FY 2023-24

Period		F<=49.90		49.90<F<49.95		49.95 to 50.03			Charges (in Rs.)	50.03<F<50.05		F>50.05	UD Energy with no incentive > 300MW	Net Energy (MU)	Total Charges(Rs.Cr) (Including Postfacto and additional)
						up to 200 MW	200 to 300 MW	>300 MW							
From	To	Energy(MU)	Charges (in Rs.)	Energy (MU)	Charges (in Rs.)	Energy (MU)	Energy (MU)	Energy (MU)		Energy (MU)	Charges (in Rs.)	Energy (MU)			
01-04-2023	02-04-2023	0.17	-1667397.85	-0.38	751628.95	-0.79	-0.25	0.00	2152716.48	-0.07	152920.56	-0.23	-0.14	-1.69	0.144814458
03-04-2023	09-04-2023	-0.17	1462666.96	0.72	-6488858.43	0.28	0.24	0.46	-13521538.04	0.09	-471782.33	0.48	-0.05	2.06	-1.883914507
10-04-2023	16-04-2023	3.67	-67211403.43	1.05	-17695054.19	1.08	0.74	0.77	-33287112.93	0.09	-523791.38	-0.03	-0.67	6.72	-11.878570494
17-04-2023	23-04-2023	0.01	-2053346.22	-0.36	3609372.90	-3.54	-0.30	0.49	14775909.84	-0.34	779378.64	-0.48	-0.32	-4.85	1.668048324
24-04-2023	30-04-2023	-0.05	-3498641.95	-0.43	-1364807.85	-5.46	-0.89	0.58	13966857.86	-0.58	1712899.63	-0.74	-1.37	-8.93	1.032021623
APRIL '23		**3.64**	**-72968122.48**	**0.61**	**-21187718.62**	**-8.42**	**-0.46**	**2.30**	**-15913166.79**	**-0.80**	**1649625.12**	**-1.00**	**-2.55**	**-6.68**	**-10.917600596**
01-05-2023	07-05-2023	-0.26	-5380272.44	-0.02	-3666768.94	-2.74	-0.31	0.45	-7462462.84	-0.34	242112.96	-0.29	-0.58	-4.09	-1.687020866
08-05-2023	14-05-2023	0.93	-17159376.96	1.41	-22095988.38	1.30	1.05	3.44	-88960283.60	-0.17	-2228771.85	-1.19	-1.72	5.04	-13.066109081
15-05-2023	21-05-2023	2.36	-39018127.51	2.15	-25687558.30	4.50	1.85	4.09	-99734247.96	0.95	-5258932.41	1.10	-0.34	16.66	-16.993205109
22-05-2023	28-05-2023	1.64	-37203144.31	0.42	-9170883.29	-1.16	0.04	0.43	-11976038.49	0.01	-503210.15	-0.76	-1.54	-0.93	-5.920417363
MAY '23		**4.67**	**-98760921.22**	**3.96**	**-60621198.91**	**1.90**	**2.63**	**8.41**	**-208133032.90**	**0.45**	**-7748801.46**	**-1.15**	**-4.19**	**16.69**	**-37.666752419**
29-05-2023	04-06-2023	-0.57	2286172.02	-0.14	-1858435.79	-1.34	0.19	2.43	-25151072.11	-0.33	-1075593.32	-0.66	-1.02	-1.43	-2.606225874
05-06-2023	11-06-2023	-0.01	-2193771.64	1.37	-18740844.59	-2.11	0.29	3.43	-53208035.56	-1.21	2428129.68	-2.27	-2.45	-2.96	-7.213014314
12-06-2023	18-06-2023	0.53	-8323265.79	0.46	-8006855.21	3.26	1.49	2.77	-65755340.68	-0.50	1087442.84	-1.35	-0.99	5.66	-8.179572121
19-06-2023	25-06-2023	0.59	-5441620.51	-0.55	3784529.22	-2.02	-0.58	1.45	-25835384.63	-0.30	26410.00	0.32	-1.84	-2.93	-2.770218689
26-06-2023	02-07-2023	-0.30	1806570.33	0.76	-4263085.79	-0.69	-0.31	1.22	-21781933.81	-0.36	236064.47	-1.14	-1.58	-2.39	-2.456662311
JUNE '23		**0.24**	**-11865915.60**	**1.90**	**-29084692.17**	**-2.91**	**1.08**	**11.30**	**-191731766.78**	**-2.71**	**2702453.67**	**-5.09**	**-7.87**	**-4.06**	**-23.225693309**
03-07-2023	09-07-2023	-0.72	4850006.40	0.62	-4099922.40	-1.14	0.55	2.77	-40536462.42	-0.20	-619926.30	0.25	-2.74	-0.62	-4.089543642
10-07-2023	16-07-2023	0.41	-6450238.89	2.06	-17566603.54	2.73	0.87	2.68	-64820268.27	0.54	-3384758.43	1.82	**-0.86**	**10.25**	-9.313960204
17-07-2023	23-07-2023	-0.42	1389416.84	-0.88	2854246.54	-7.61	-2.06	0.41	17419344.63	0.13	-2920112.16	-0.40	-3.44	-14.26	1.797402718
24-07-2023	30-07-2023	-0.04	-1600811.78	-0.29	-4361125.97	-5.80	-0.91	1.90	-2713638.72	-0.01	-1762410.88	-1.00	-1.89	-8.04	-1.165514863
JULY '23		**-0.77**	**-1811627.42**	**1.51**	**-23173405.37**	**-11.81**	**-1.55**	**7.76**	**-90651024.77**	**0.47**	**-8687207.77**	**0.66**	**-8.93**	**-12.66**	**-12.771615991**
31-07-2023	06-08-2023	0.10	-1401579.72	-0.07	-742769.25	-4.57	-0.66	0.21	11236387.48	-0.27	-180100.57	0.01	-0.63	-5.88	0.760073511
07-08-2023	13-08-2023	4.97	-92824247.58	3.38	-42524541.81	2.74	1.61	4.23	-102566770.37	0.22	-2827257.63	0.78	-0.78	17.16	-24.141683647
14-08-2023	20-08-2023	0.40	-10172094.54	0.18	-6108017.21	1.44	0.31	1.00	-37820254.11	-0.60	1679848.04	-0.58	-0.55	1.59	-5.306642194
21-08-2023	27-08-2023	2.21	-44894883.48	1.19	-20424065.03	0.37	1.04	2.79	-71885582.35	0.80	-6728812.52	1.36	-0.65	9.12	-14.459278746
28-08-2023	03-09-2023	5.68	-119369104.34	3.17	-50326963.19	0.54	0.64	3.49	-82862664.28	0.51	-5047089.85	-0.50	-1.41	12.13	-25.844112608
AUGUST '23		**13.36**	**-268661909.67**	**7.86**	**-120126356.48**	**0.53**	**2.93**	**11.71**	**-283898883.63**	**0.66**	**-13103412.53**	**1.08**	**-4.01**	**34.12**	**-68.991643685**
04-09-2023	10-09-2023	-0.62	5691091.43	-1.43	9482972.14	-10.67	-2.90	0.28	74843309.88	-2.21	5854870.17	-4.69	-3.00	-25.23	9.533553191
11-09-2023	17-09-2023	-0.70	5734424.29	-1.43	8486843.76	-6.14	-1.19	0.94	25338190.46	-1.08	4082042.71	-1.79	-2.44	-13.85	4.319144073
18-09-2023	24-09-2023	-0.07	-445011.62	0.40	-3200041.91	-3.60	-0.26	0.87	8837598.06	-0.26	621469.90	-1.53	-0.63	-5.09	0.545000923
25-09-2023	01-10-2023	0.65	-7955696.92	-0.06	-1285957.92	-5.64	-1.09	0.41	20788718.88	-0.88	1651941.42	-0.79	-2.59	-10.00	1.285608177
SEPTEMBER '23		**-0.74**	**3024807.18**	**-2.52**	**13483816.08**	**-26.06**	**-5.44**	**2.49**	**129807817.29**	**-4.44**	**12210324.20**	**-8.80**	**-8.67**	**-54.17**	**15.683306364**
02-10-2023	08-10-2023	2.90	-49939618.97	2.98	-35397691.24	3.10	1.49	2.85	-98075372.91	-0.10	-1447914.53	-0.15	-0.50	12.58	-18.510941633
09-10-2023	15-10-2023	4.22	-83650520.38	1.23	-21338706.91	0.33	0.69	3.12	-69317222.60	0.53	-5206734.94	1.29	-0.73	10.69	-17.980774036
16-10-2023	22-10-2023	-0.31	-1152152.97	-0.66	5430363.66	-4.96	-0.79	0.34	18845784.43	-0.23	-406143.33	-1.68	-0.84	-9.13	2.222173164
23-10-2023	29-10-2023	0.48	-9395492.12	0.11	-1300731.30	-4.76	-0.01	0.42	9175048.88	-0.62	1222901.27	-0.42	-0.12	-4.93	-0.040188290
OCTOBER '23		**7.29**	**-144137784.44**	**3.66**	**-52606765.79**	**-6.29**	**1.37**	**6.73**	**-139371762.19**	**-0.41**	**-5837891.54**	**-0.96**	**-2.18**	**9.21**	**-34.309730795**
30-10-2023	05-11-2023	0.27	-10766161.12	0.76	-9682650.22	-2.55	-0.01	0.59	3232699.50	-0.60	1362600.38	-0.59	-0.57	-2.72	-1.613952432
06-11-2023	12-11-2023	-0.40	2753779.99	-0.24	486527.56	-4.01	-0.38	0.44	10734650.86	-0.36	599438.89	-0.82	-0.46	-6.23	1.439115056
13-11-2023	19-11-2023	0.42	-5261523.86	-0.16	1035462.37	-1.03	0.10	0.36	880336.68	-0.33	580948.99	-0.17	-0.13	-0.93	-0.329883723
20-11-2023	26-11-2023	-0.13	-132851.42	0.03	-2276190.80	-4.26	-0.49	0.46	9063938.47	-0.42	616600.15	-0.24	-0.35	-5.39	0.693048677
27-11-2023	03-12-2023	-0.13	-292077.94	-0.35	1342925.39	-3.33	-0.30	0.38	9028237.46	-0.35	387196.91	-0.14	-0.50	-4.71	0.995084221
NOVEMBER '23		**0.03**	**-13698834.35**	**0.04**	**-9093925.70**	**-15.18**	**-1.07**	**2.23**	**3293862.96**	**-2.06**	**3546785.33**	**-1.96**	**-2.01**	**-19.99**	**1.183411799**
04-12-2023	10-12-2023	0.05	-844389.92	0.71	-8365665.64	-1.97	0.13	1.88	-22318773.87	-0.23	71365.08	-0.34	-0.41	-0.19	**-3.186259203**
11-12-2023	17-12-2023	0.63	-12936129.82	0.80	-7984464.93	-1.33	0.23	0.95	-5119456.15	-0.39	230120.06	-0.77	-0.39	-0.27	**-2.601346201**
18-12-2023	24-12-2023	1.96	-41440587.69	0.21	-8337323.50	-3.22	-0.17	0.62	-2174838.10	-0.51	2236239.72	-0.72	-0.27	-2.11	**-4.996423184**
25-12-2023	31-12-2023	0.75	-18396892.55	-0.21	485141.42	-4.69	-0.40	0.51	13181482.69	-0.32	931514.85	-0.75	-0.29	-5.40	**-0.417032913**
DECEMBER '23		**3.38**	**-73617999.98**	**1.52**	**-24202312.65**	**-11.21**	**-0.21**	**3.96**	**-16431585.43**	**-1.46**	**3469239.71**	**-2.58**	**-1.37**	**-7.96**	**-11.201061502**
01-01-2024	07-01-2024	-0.10	-4997985.23	-0.65	4157335.11	-5.07	-0.77	0.25	12871068.16	-0.60	1724903.69	-0.70	-0.61	-8.26	**1.342956293**
08-01-2024	14-01-2024	0.57	-16401793.99	-0.14	2407179.85	-4.40	-0.43	0.69	668136.73	-0.44	581394.24	-0.86	-0.63	-5.62	**-1.302713391**
15-01-2024	21-01-2024	0.25	-11609003.45	-0.02	-9575629.60	-3.86	-0.39	1.50	-16884774.40	-0.52	579745.99	-0.73	-1.46	-5.22	**-3.774701098**
22-01-2024	28-01-2024	0.02	-3475780.89	0.90	-20117948.82	-4.30	-0.34	0.26	12054750.18	0.02	-1142119.40	0.30	-0.37	-3.49	**-1.378616626**
JANUARY '23		**0.75**	**-36484563.57**	**0.09**	**-23129063.47**	**-17.63**	**-1.93**	**2.71**	**8709180.67**	**-1.53**	**1743924.52**	**-1.98**	**-3.06**	**-22.59**	**-5.113074822**

Note: 1.The above DSM charges shown, are as per the CERC(Deviation Settlement Mechanism) Regulations,2022, applicable from 05.12.2022. The above bifurcations of energy are as per CERC suo moto order dated 06.02.2023

2. The net energy in Negative (-ve) signs depicts Under drawn energy and vice-versa

3.The negative(-ve) Charges in Rs crs depicts that the charges are payable by APDiscoms and vice versa.

Annexure -X

FPPCA FORMAT for the month of JANUARY, 2024 FY 23-24(ALL DISCOMS)

S.No	Generating station/ Stage/Source	Plant capacity (MW)	Availability (MU)			Energy (MU)			Cost Components (Rs.Millions)																				REMARKS FOR VARIATIONS
									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 (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	667.00	650.38	-16.62	552.83	613.91	61.08	569.23	581.19	11.97	1846.45	2644.21	797.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2415.68	3225.40	809.73	4.37	5.25	The actual availability of Dr.NTTPS and Dr.NTTTPS-V are decreased than the approved by 16.62MU and 259.86 respectively. However, the total APGENCO stations dispatch is increased by 437.71MU (28.74%) than the approved dispatch. The increase in fixed cost in respect of thermal stations (except Dr.NTTPS-V) is due to increased availabilities than approved by respective Stations . Accordingly, the fixed charges have been admitted duly considering the fixed charges approved in respective MYT orders as directed by Hon'ble APERC. Further, the increase in variable cost is due to increase in fuel cost as claimed by APGENCO and increase in energy despatch quantum from the plants.
2	Dr. NTTPS-IV	500	286.00	295.79	9.79	286.00	269.39	-16.61	240.41	240.68	0.27	900.90	1072.49	171.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1141.31	1313.17	171.86	3.99	4.87	
3	Dr. NTTPS-V	800	464.00	204.14	-259.86	464.00	202.01	-261.99	487.20	208.58	-278.62	1429.12	622.20	-806.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1916.32	830.78	-1085.54	4.13	4.11	
4	RTPP Stage-I	420	193.00	227.26	34.26	69.90	210.19	140.29	183.78	228.37	44.60	269.81	899.88	630.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	453.59	1128.25	674.66	6.49	5.37	
5	RTPP Stage-II	420	227.37	283.05	55.68	14.82	241.79	226.96	214.98	224.86	9.87	57.22	1035.14	977.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	272.20	1260.00	987.80	18.36	5.21	
6	RTPP Stage-III	210	109.42	139.12	29.70	0.00	120.14	120.14	131.54	143.33	11.79	0.00	514.36	514.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	131.54	657.69	526.15	0.00	5.47	
7	RTPP Stage-IV	600	312.30	337.38	25.08	135.04	302.87	167.83	543.21	579.96	36.75	494.25	1214.67	720.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1037.45	1794.63	757.17	7.68	5.93	
8	**Genco Thermal Total**	**4210**	**2259.09**	**2137.12**	**-121.97**	**1522.59**	**1960.31**	**437.71**	**2370.34**	**2206.97**	**-163.37**	**4997.75**	**8002.95**	**3005.20**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**7368.09**	**10209.92**	**2841.83**	**4.84**	**5.21**	
9	Srisailam RCPH	770	52.90	-	-52.90	52.90	-0.20	-53.10	193.03	193.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	193.03	193.03	0.00	3.65	-970.75	The quantum of discharge of water at hydel power plants is as decided by irrigation authorities. The actual availability shown is the technical availability of Hydro Machines (Srisailam, NSTPDC PH, Upper& Lower sileru and Donkaraya) as provided by the APSLDC. The actual dispatch of energy from the hydel stations during the month is only 185.87MU against the approved dispatch of 287.1 MU. The Hydro energy availability in this year is very dismal. Due to lack of water in Krishna Basin, generaton was not commenced in Srisailum/Nagarjunasagar. The fixed charges have been admitted based on actual Machine availability achieved by the respective plants during the month as communicated by APSLDC.
10	NSRCPH	90	11.94	-	-11.94	11.94	-0.02	-11.96	22.18	22.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.18	22.18	0.00	1.86	-889.81	
11	NSTPDC PH	50	8.91	36.83	27.92	8.91	-0.06	-8.97	41.21	41.22	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.21	41.22	0.01	4.62	-680.14	
12	Upper Sileru	725	55.07	176.77	121.70	55.06	42.65	-12.41	209.80	69.45	-140.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	209.80	69.45	-140.35	3.81	1.63	
13	Lower Sileru		102.19	323.74	221.55	102.18	86.35	-15.83	0.00	133.11	133.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	133.11	133.11	0.00	1.54	
14	Donkarayi		7.91	18.41	10.50	7.92	10.56	2.64	0.00	7.23	7.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.23	7.23	0.00	0.69	
15	PABM	20	0.40	-	-0.40	0.39	-0.02	-0.41	11.48	11.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.48	11.48	0.00	29.44	-478.19	
16	Minihydel(Chettipet)	1	0.39	0.69	0.30	0.39	0.21	-0.18	1.57	1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	1.57	0.00	4.02	7.41	
17	Machkund AP Share	118	29.33	46.80	-29.33	29.33	46.80	17.47	56.55	33.55	-23.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.55	33.55	-23.00	1.93	0.72	
18	TB Dam AP Share		18.08	-	-18.08	18.08	-0.39	-18.47	0.00	23.00	23.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.00	23.00	0.00	-58.35	
19	**Genco Hydel (including inter state) Total**	**1774**	**287.12**	**556.45**	**269.33**	**287.10**	**185.88**	**-101.22**	**535.82**	**535.83**	**0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**535.82**	**535.83**	**0.01**	**1.87**	**2.88**	
20	NTPC(SR) Ramagundam I & II	2100	211.43	183.74	-27.69	211.43	151.84	-59.59	124.18	126.00	1.83	598.35	533.25	-65.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	722.52	659.26	-63.26	3.42	4.34	In view of higher grid demand, even though Commission excluded the procurement from four CGS Stations Viz NTPC-Kudgi, NTECL-Vallur, NTPL-Tuticorin & NNTPS-Nyveli, DISCOMs are forced to procure from these plants. The availability from these four stations aided in meeting the Grid Demand. Overall the availability from these four CGS stations during the month is 223.07MU. Overall the increase in FC in respect of CGS stations is observed to be around Rs.41.39Crs. Further, pending approval of PPA, 8.0466 MW from NTPC Telangana STPS-I(800MW) has been availed w.e.f 28.09.2023 (CoD date) as per the allocation of Ministry of Power.
21	NTPC(SR) Simhadri Stage-I	1000	307.09	286.61	-20.48	307.09	267.41	-39.68	253.98	273.37	19.39	918.20	1054.68	136.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.55	12.55	1172.17	1340.60	168.42	3.82	5.01	
22	NTPC(SR) Simhadri Stage-II	1000	142.44	149.15	6.71	142.44	129.47	-12.97	179.30	179.39	0.09	391.71	504.28	112.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	571.01	683.67	112.66	4.01	5.28	
23	NTPC(SR) Talcher Stage-II	2000	116.33	121.64	5.31	116.32	120.14	3.82	73.44	84.12	10.68	203.56	173.51	-30.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	277.00	257.63	-19.37	2.38	2.14	
24	NTPC(SR) Ramagundam III	500	10.20	47.49	37.29	10.19	40.15	29.96	30.99	34.77	3.77	28.33	139.66	111.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.32	174.42	115.10	5.82	4.34	
25	NTPC Kudgi Stage-I	2400	-	122.92	122.92	0.00	84.23	84.23	0.00	204.21	204.21	0.00	470.77	470.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	674.98	674.98	0.00	8.01	
	NTPC-TELANGANA-STPS STAGE-1		-	2.04	2.04	0.00	1.63	1.63	0.00	3.99	3.99	0.00	5.71	5.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.71	9.71	0.00	5.96	
26	NTECL Valluru	1500	0.00	19.70	19.70	0.00	13.38	13.38	0.00	33.23	33.23	0.00	45.86	45.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.61	0.00	79.70	79.70	0.00	5.96	
27	NLC Stage-I	630	32.94	13.87	-19.07	32.94	14.86	-18.08	16.45	12.48	-3.97	87.29	47.66	-39.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.71	1.71	103.74	61.84	-41.90	3.15	4.16	
28	NLC Stage-II	840	52.31	26.09	-26.22	52.31	27.16	-25.15	35.18	23.73	-11.45	138.62	87.07	-51.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	173.80	110.79	-63.00	3.32	4.08	
29	NPC(MAPS)	440	4.37	5.60	1.23	4.37	5.60	1.23	0.00	0.00	0.00	11.32	14.82	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.32	14.82	3.50	2.59	2.65	
30	NPC(KAIGA unit I,II,III,IV)	880	72.20	73.36	1.16	72.20	73.36	1.16	0.00	0.00	0.00	246.20	256.84	10.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	246.20	256.84	10.63	3.41	3.50	
31	NTPL(NLC TamilNadu)	1000	-	46.01	46.01	0.00	45.85	45.85	0.00	70.11	70.11	0.00	161.87	161.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.42	0.00	232.40	232.40	0.00	5.07	
32	NLC NNTPS	1000	-	34.44	34.44	0.00	36.45	36.45	0.00	65.42	65.42	0.00	95.24	95.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	160.66	160.66	0.00	4.41	
33	KKNPP Unit-I	1000	-	1.13	1.13	0.00	1.13	1.13	0.00	0.00	0.00	0.00	4.81	4.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.81	4.81	0.00	4.25	
34	NLC TPS- I Expn.	630	1.32	1.51	0.19	1.32	1.46	0.14	1.18	1.47	0.29	3.23	4.20	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.41	5.66	1.25	3.34	3.89	
35	NLC TPS- II Expn.	840	1.03	0.78	-0.25	1.03	0.77	-0.26	2.27	1.62	-0.65	2.70	2.34	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.97	3.96	-1.01	4.82	5.11	
36	JNNSM Ph-1 Thermal		24.48	22.93	-1.55	24.48	22.93	-1.55	26.42	43.43	17.01	70.50	87.82	17.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.92	131.25	34.33	3.96	5.72	
37	**CGS TOTAL**	**17760**	**976.14**	**1159.01**	**182.87**	**976.12**	**1037.83**	**61.71**	**743.37**	**1157.34**	**413.97**	**2700.02**	**3690.37**	**990.36**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**15.29**	**15.29**	**3443.38**	**4863.00**	**1419.62**	**3.53**	**4.69**	

FPPCA FORMAT for the month of JANUARY, 2024 FY 23-24(ALL DISCOMS)

S.No	Generating station/ Stage/Source	Plant capacity (MW)	Availability (MU)			Energy (MU)			Cost Components (Rs.Millions)																		REMARKS FOR VARIATIONS
									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 (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	
38	NCE- Others	153	33.81	22.71	-11.10	33.81	22.71	-11.10	8.88	6.17	-2.72	171.75	135.43	-36.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	180.64	141.59	-39.04	5.34	6.24	
39	NCE Solar	2466	391.34	404.20	12.86	391.34	404.20	12.86	0.00	0.00	0.00	1651.45	1711.58	60.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.57	12.57	1651.45	1724.15	72.69	4.22	4.27	
40	NCE WIND	3688	240.35	388.57	148.22	240.35	388.57	148.22	0.00	0.00	0.00	1112.82	1481.75	368.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1112.82	1481.75	368.93	4.63	3.81	Actual energy disptach is increased than approved by 5.47%. As all NCE/RE projects are Must Run Stations, there is no backing down applicable for them and whatever they generate is absorbed.
41	JNNSM PH 1 SOLAR	39	4.85	1.78	-3.07	4.85	1.78	-3.07	0.00	0.00	0.00	52.19	18.67	-33.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17	52.19	18.84	-33.35	10.76	10.56	
42	JNNSM PH 2 SOLAR	1250	297.06	203.08	-93.98	297.06	203.08	-93.98	0.00	0.00	0.00	1304.09	910.62	-393.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	3.17	1304.09	913.79	-390.30	4.39	4.50	
43	**NCE TOTAL**	**7596**	**967.41**	**1020.34**	**52.93**	**967.41**	**1020.34**	**52.93**	**8.88**	**6.17**	**-2.72**	**4292.31**	**4258.05**	**-34.26**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**15.91**	**15.91**	**4301.19**	**4280.13**	**-21.07**	**4.45**	**4.19**	
44	APPDCL Stage-I	1600	740.67	320.33	-420.34	740.67	309.46	-431.21	1024.06	452.30	-571.76	2325.70	1043.11	-1282.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3349.76	1495.41	-1854.36	4.52	4.83	
45	APPDCL Stage-II	800	528.85	235.16	-293.69	528.85	230.94	-297.91	690.92	340.74	-350.17	1660.59	856.79	-803.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2351.51	1197.54	-1153.97	4.45	5.19	
46	Godavari Gas Power Plant	216	46.11	0.00	-46.11	46.11	0.00	-46.11	18.27	9.34	-8.93	207.50	0.00	-207.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	225.76	9.34	-216.43	4.90	0.00	The actual availabilities of APPDCL Stage-I and Stage-II are fallen short than the approved by 56.75%.and 55.53% respectively. Correspondingly, the dispatch from these plants also reduced by 431.2 MU and 297.9MU respectively as compared to approved energy dispatch. The fixed charges were admitted accordingly. Further, there is no generation from Godavari Gas Power Plant as there is no avaialbility of natural gas.The bill pertaining to energy received from TSNPDCL for supply to certain areas (merged Mandals) in APEPDCL is yet to be received.
47	TS NPDCL (TSPCC)			-		0.00	1.38	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
48	**JOINT SECTOR TOTAL**	**2616**	**1315.63**	**555.49**	**-760.14**	**1315.63**	**541.78**	**-773.85**	**1733.24**	**802.38**	**-930.86**	**4193.79**	**1899.90**	**-2293.89**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**5927.03**	**2702.28**	**-3224.75**	**4.51**	**4.99**	
49	Thermal Powertech Corporation (SEIL P1)	231	142.67	163.88	21.21	142.68	162.00	19.32	224.55	225.70	1.15	319.60	404.67	85.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.76	37.76	544.15	668.13	123.98	3.81	4.12	
50	SEIL P 2	625	375.03	286.53	-88.50	375.03	286.53	-88.50	599.07	530.94	-68.13	813.82	795.70	-18.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.16	-12.16	1412.88	1314.48	-98.40	3.77	4.59	The actual availabilities of SEIL P1 and SEIL P2 and HNPCL were fallen short than the approved by 14.86% and 23.59% and 26.26% respectively. Overall, the actual dispatch from IPPs is decreased by 254.85MU (23.26%) than approved quantum.
51	HNPCL	1040	577.66	425.97	-151.69	577.65	391.97	-185.68	786.67	597.27	-189.40	1623.20	1032.74	-590.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2409.86	1630.00	-779.86	4.17	4.16	
52	**IPPs TOTAL**	**1896**	**1095.36**	**876.38**	**-218.98**	**1095.36**	**840.51**	**-254.85**	**1610.28**	**1353.90**	**-256.38**	**2756.61**	**2233.11**	**-523.51**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**25.60**	**25.60**	**4366.90**	**3612.61**	**-754.28**	**3.99**	**4.30**	
53	UI CHARGES					0.00	-22.59	-22.59	0.00	0.00	0.00	0.00	51.13	51.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.13	51.13	0.00	-2.26	An amount of Rs.5.11 Cr was incurred towards UI charges during this month.
54	Short term purchases					0.00	827.26	827.26	0.00	158.44	158.44	0.00	6341.31	6341.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.82	0.00	6500.57	6500.57	0.00	7.86	
55	Short term Sales					0.00	-76.47	-76.47	0.00	0.00	0.00	0.00	-488.89	-488.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-488.89	-488.89	0.00	6.39	
56	Purchase from SPDCL					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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/under draw from the grid . Also during scheduling on day ahead basis where the declared generation is scheduled to the Grid Demand, if there is shortfall in Declared availability vis a vis the Grid Demand, DISCOMs procuring the shortfall from power markets, exchanges/e-bidding portal in order to ensure 24X7 power for all. DISCOMs procured a quantum of 827.25MU in Short Term at a cost of Rs 7.86 per Unit including all charges during this month to make good the shortfall. When surplus power is available in the grid during certain time blocks due to sudden variations in grid demand, or lean Demand periods and peak Wind season, the power is sold through exchanges in situations where backing down of thermal power option is not viable or when market prices are higher. DISCOMs sold a quantum of 76.46MU in Short Term at a cost of Rs 6.39 per Unit during the month.
57	Purchase from CPDCL					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
58	Sale to SPDCL					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
59	Sale to CPDCL					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
60	Swapping power to be returned					0.00	14.93	14.93	0.00	0.00	0.00	0.00	80.90	80.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.90	80.90	0.00	5.42	
61	**TOTAL OTHERS**	**0**				**0.00**	**743.13**	**743.13**	**0.00**	**158.44**	**158.44**	**0.00**	**5984.46**	**5984.46**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.82**	**0.82**	**0.00**	**6143.72**	**6143.72**	**0.00**	**8.27**	
62	TRANSMISSION COST					0.00	0.00	0.00	2830.69	2549.04	-281.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2830.69	2549.04	-281.65	0.00	0.00	
63	SLDC COST					0.00	0.00	0.00	63.31	51.02	-12.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.31	51.02	-12.29	0.00	0.00	
64	PGCIL					0.00	0.00	0.00	1250.00	2253.68	1003.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1250.00	2253.68	1003.68	0.00	0.00	
65	ULDC COST					0.00	0.00	0.00	2.64	4.09	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.64	4.09	1.45	0.00	0.00	
66	**Total Transmission & ULDC charges**	**0**				**0.00**	**0.00**	**0.00**	**4146.64**	**4857.82**	**711.18**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**4146.64**	**4857.82**	**711.18**	**0.00**	**0.00**	Overall the total Transmission & LDC Cost incurred is greater than the approved by Rs 71.18 Crs in this month.
67	**TOTAL COST**		**6900.75**	**6304.79**	**-595.96**	**6164.21**	**6329.77**	**165.56**	**11148.58**	**11078.84**	**-69.73**	**18940.48**	**26068.85**	**7128.36**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**57.62**	**57.62**	**30089.06**	**37205.31**	**7116.26**	**4.88**	**5.88**	Actual Energy dispatch is greater than the approved dispatch by 2.68%. The actual average cost of power procurement including Transmission cost is Rs. 5.88 /Unit when compared to the approved level in the Retail Supply Tariff order for the month is Rs. 4.88/Unit.
68	Past claims/refunds, if any, pertaining to the quarters(s) prior to the quarter for which FPPCA is being filed					0.00	0.00	0.00	0.00	111.05	111.05	0.00	41.58	41.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	152.62	152.62	0.00	0.00	In this month, Past claims/refunds, if any, pertaining to the Month(s) prior to the present month for which FPPCA is being filed is around Rs 15.26 Crs. The details are submitted seperately.
69	**POWER PURCHASE FOR THE MONTH**		**6900.75**	**6304.79**	**-595.96**	**6164.21**	**6329.77**	**165.56**	**11148.58**	**11189.89**	**41.32**	**18940.48**	**26110.42**	**7169.94**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**57.62**	**57.62**	**30089.06**	**37357.94**	**7268.88**	**4.88**	**5.90**	Overall increase in per unit cost for the month of January 2024 is Rs. 1.02/Unit.

Annexure - XI

Actual Drawls

(in MU)

MONTH	SP	EP	CP	TOTAL
APRIL	2661.19	2582.40	1445.89	6689.47
MAY	2461.27	2607.35	1500.71	6569.33
JUNE	2548.83	2721.67	1531.77	6802.27
JULY	2372.10	2394.50	1276.63	6043.23
AUGUST	2896.06	2502.95	1490.78	6889.79
SEPTEMBER	2497.89	2378.84	1393.50	6270.23
OCTOBER	2804.56	2594.21	1595.82	6994.59
NOVEMBER	2382.55	2285.26	1352.57	6020.37
DECEMBER	2314.36	2002.46	1171.61	5488.43
JANUARY	2706.79	2164.98	1335.80	6207.57
Total	**25645.60**	**24234.62**	**14095.06**	**63975.28**