

The Director Finance,
Southern Power Distribution Company of AP Ltd (APSPDL)
Tirupathi.

Dear Sir,

Sub: Verification of Power Purchase cost allocated to APSPDCL for
the
period from 01st January 2022 to 31st March 2022.

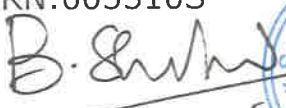
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We have verified/reviewed the power purchase cost allocated to APSPDCL for the period from 01st January 2022 to 31st March 2022 as per documents and supporting information submitted to audit. For NCEs projects, Power purchase bills of few of the generators / developers are not submitted to APPCC for the quarter ending March 2022. In such cases Power purchase cost was accounted based on the JMRs which is subject to change/ modification of overall power purchase cost based on actual bills submitted by generator/developers to APPCC.

Yours Sincerely

For Sagar & Associates
Chartered Accountants

FRN:003510S


(B. SRINIVASA RAO)
(Partner)

M.No:202352

UDIN: 22202352ALYIAS3361

Place: Vijayawada

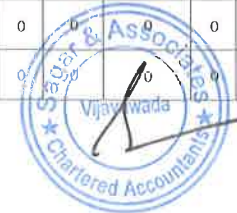
Date: 26-06-2022

FPPCA FORMAT for Q4 '2021-22-SPDCL

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.NTTTPS-I	420	40.44%	279.3	269.5307128	-9.7692872	234.6	225.6027544	-8.997245558	932.862	896.7219412	-36.14005878	0	0	0	0	0	0	0	0	0	1167.462	1122.324696	-45.13730434
2	Dr.NTTTPS-II	420	40.44%	279.3	269.5307128	-9.7692872	234.6	225.6027544	-8.997245558	932.862	896.7219412	-36.14005878	0	0	0	0	0	0	0	0	0	1167.462	1122.324696	-45.13730434
3	Dr.NTTTPS-III	420	40.44%	279.3	269.5307128	-9.7692872	234.6	225.6027544	-8.997245558	932.862	896.7219412	-36.14005878	0	0	0	0	0	0	0	0	0	1167.462	1122.324696	-45.13730434
4	Dr.NTTTPS-IV	500	40.44%	280.87	301.282044	20.412044	287.825	253.7236436	-34.10135645	884.7405	947.2518552	62.51135521	0	0	0	0	0	0	0	0	0	1172.5655	1200.975499	28.40999876
5	RTPP Stage-I	420	40.44%	279.3	218.0788064	-61.22119356	267.075	-26.44051113	-293.5155111	1078.098	841.1613004	-236.9366996	0	0	0	0	0	0	0	0	0	1345.173	814.7207893	-530.4522107
6	RTPP Stage-II	420	40.44%	279.3	135.4526881	-143.8473119	261.05	123.3414945	-137.7085055	1078.098	522.4586418	-555.6393582	0	0	0	0	0	0	0	0	0	1339.148	645.8001363	-693.3478637
7	RTPP Stage-III	210	40.44%	139.65	128.6555329	-10.99446708	171.05	95.09878488	-75.95121512	539.049	496.2438587	-42.80514135	0	0	0	0	0	0	0	0	0	710.099	591.3426435	-118.7563565
8	RTPP Stage-IV	600	40.44%	448.98	323.2441992	-125.7358008	776.45	144.3261021	-632.1238979	1643.2668	1182.291935	-460.9748647	0	0	0	0	0	0	0	0	0	2419.7168	1326.618037	-1093.098763
9	TOTAL (Thermal)	3410		2266	1915.305409	-350.6945909	2467.25	1266.857777	-1200.392223	8021.8383	6679.573415	-1342.264885	0	0	0	0	0	0	0	0	0	10489.0883	7946.431192	-2542.657108
10	Srisailem -RBPH	770	40.44%	74.58	78.51949698	3.93949698	225.825	225.81696	-0.00804	0	0	0	0	0	0	0	0	0	0	0	0	225.825	225.81696	-0.00804
11	NSRCPH	90	40.44%	7.45	36.50303538	29.05303538	25.9	25.90182	0.00182	0	0	0	0	0	0	0	0	0	0	0	0	25.9	25.90182	0.00182
12	NSTPDC PH	50	40.44%	6.8	3.85336584	-2.94663416	51.325	51.31836	-0.00664	0	0	0	0	0	0	0	0	0	0	0	0	51.325	51.31836	-0.00664
13	Sileru Complex	725	40.44%	215.44	110.544561	-104.895439	240.275	240.26415	-0.01085	0	0	0	0	0	0	0	0	0	0	0	0	240.275	240.26415	-0.01085
14	Pennaahobilam	20	40.44%	0.37	-0.039946632	-0.409946632	13.425	13.42608	0.00108	0	0	0	0	0	0	0	0	0	0	0	0	13.425	13.42608	0.00108
15	Mini Hydel (Chettipeta)	1	40.44%	0.42	0.39475506	-0.02524494	1.775	1.77936	0.00436	0	0	0	0	0	0	0	0	0	0	0	0	1.775	1.77936	0.00436
16	GENCO-HYDEL	1656		308.06	229.7752676	-75.28473236	558.525	558.50673	-0.01827	0	0	0	0	0	0	0	0	0	0	0	0	558.525	558.50673	-0.01827
17	Inter-state hydel(AP SHARE)	141.6	40.44%	42.65	61.87020744	19.22020744	62.5	62.51013	0.01013	0	0	0	0	0	0	0	0	0	0	0	0	62.5	62.51013	0.01013
18	APGENCO-TOTAL	5207.6		2613.71	2206.950884	-406.7591158	3088.275	1887.874637	-1200.400363	8021.8383	6679.573415	-1342.264885	0	0	0	0	0	0	0	0	0	11110.1133	8567.448052	-2542.665248
19	NTPC (SR) Ramagundam I & II	2100	5.54%	197.67	203.494857	5.824857	136.75	149.879119	13.129119	482.3148	601.343945	119.029145	0	0	0	0	0	0	0	0	0	619.0648	751.223064	132.158264
20	NTPC (SR) Simhadri Stage 1	1000	18.65%	339.97	366.840833	26.870833	391.65	328.876118	-62.773882	1070.9055	1079.715748	8.810248	0	0	0	0	0	0	0	0	0	1462.5555	1408.591866	-53.963634
21	NTPC (SR) Simhadri Stage 2	1000	8.48%	162.06	160.144251	-1.915749	216.85	230.452582	13.602582	500.7654	485.82107	-14.94433	0	0	0	0	0	0	0	0	0	717.6161	716.273663	-1.341748
22	NTPC (SR) Talcher St. II	2000	3.64%	125.49	136.973253	11.483253	93.275	98.974566	5.699566	248.4702	236.861912	-11.608288	0	0	0	0	0	0	0	0	0	341.7452	335.836478	-5.908722



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)
23	NTPC (SR) Ramagundam Stage-III	500	5.85%	54.9	56.830846	1.930846	34.7	55.645484	20.945484	131.76	164.960099	33.200099	0	0	0	0	0	0	0	0	0	166.46	220.605583	54.145583
24	NTPC Kudgi Stage 1	2400	4.12%	172.14	169.330529	-2.809471	230.05	310.300804	80.250804	600.7686	718.183786	117.415186	0	0	0	0	0	0	0	0	0	830.8186	1028.48459	197.66599
25	NTPC DADRI			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	NTECL Valluru	1500	2.32%	71.82	71.258177	-0.561823	93.8	127.679814	33.879814	245.6244	257.920706	12.296306	0	0	0	0	0	0	0	0	0	339.4244	385.60052	46.17612
27	NLC Stage-I	630	3.00%	34.83	37.786568	2.956568	43.05	29.41877539	-13.63122461	100.3104	100.677111	0.366711	0	0	0	0	0	0	0	0	0	143.3604	130.0958864	-13.26451361
28	NLC Stage-II	840	4.12%	62.49	52.065695	-10.424305	44.5	39.05757038	-5.44242962	173.0973	136.98497	-36.11233	0	0	0	0	0	0	0	0	0	217.5973	176.0425404	-41.55475962
29	NPC (MAPS)	440	1.67%	5.16	5.171799617	0.011799617	0	0	0	13.4676	14.222889	0.755289	0	0	0	0	0	0	0	0	0	13.4676	14.222889	0.755289
30	NPC (Kaiga Unit-I,II)	880	5.24%	82.47	93.10830988	10.63830988	0	0	0	286.9956	333.5351849	46.53958491	0	0	0	0	0	0	0	0	0	286.9956	333.5351849	46.53958491
31	NPC (Kaiga Unit-III & IV)																							
32	NTPL (NLC Tamilnadu Power Ltd Stage-1)(TUTICORIN)	1000	4.91%	87.87	51.182996	-36.687004	142.525	89.154915	-53.370085	254.823	184.908458	-69.914542	0	0	0	0	0	0	0	0	0	397.348	274.063373	-123.284627
33	NLC NNTPS	1000	2.13%	19.65	38.207156	18.557156	44.575	70.50245803	25.92745803	45.981	83.93205773	37.95105773	0	0	0	0	0	0	0	0	0	90.556	154.4345158	63.87851576
34	CGS TOTAL	15290		1416.52	1442.39527	25.8752705	1471.725	1529.942206	58.2172058	4155.2838	4399.067937	243.7841366	0	0	0	0	0	0	0	0	0	5627.0088	5929.010142	302.0013424
35	JNN SM PH-1 THERMAL	**		26.91	24.28447	-2.62553	46.95	0	-46.95	96.3378	113.965997	17.628197	0	0	0	0	0	0	0	0	0	143.2878	113.965997	-29.321803
36	NCE-WIND TOTAL	3766.6	100%	1359.72	896.3629347	-463.3570653	0	0	0	3304.1196	4213.984046	909.8644459	0	0	0	0	0	0	0	0	0	3304.1196	4213.984046	909.8644459
37	NCE -OTHERS	309.66	39.87%	78.13	45.579153	-32.550847	0	0	0	401.5882	182.1821087	-219.4060913	0	0	0	0	0	0	0	0	0	401.5882	182.1821087	-219.4060913
38	NCE-SOLAR Total	1466.43	97.24%	1348.83	679.853001	-668.976999	0	0	0	3291.1452	3164.555764	-126.5894356	0	0	0	0	0	0	0	0	0	3291.1452	3164.555764	-126.5894356
39	JNN SM PH-1 SOLAR	39	100%	6.6	16.471782	9.871782	0	0	0	69.3	177.4746763	108.1746763	0	0	0	0	0	0	0	0	0	69.3	177.4746763	108.1746763
40	JNN SM PH-2 SOLAR	1250	100%	707.55	826.118495	118.568495	0	0	0	1726.422	3696.056137	1969.634137	0	0	0	0	0	0	0	0	0	1726.422	3696.056137	1969.634137
41	Total NCE	6831.69		3500.83	2464.385366	-1036.444634	0	0	0	8792.575	11434.25273	2641.677732	0	0	0	0	0	0	0	0	0	8792.575	11434.25273	2641.677732
42	Godavari Gas	216	40.44%	114.27	53.6096075	-60.6603925	20.225	23.84991583	3.624915833	251.394	157.7514008	-93.64259923	0	0	0	0	0	0	0	0	0	271.619	181.6013166	-90.0176834
43	Thermal Powertech Corporation India	1240	7.52%	166.27	185.619562	19.34956199	282.5	279.2422808	-3.2577192	387.4091	410.2414742	22.83237422	0	0	0	0	0	0	0	0	0	669.9091	689.483755	19.57465502
44	SDSTPS (APPDCL)-STAGE 1	1440	36.40%	1158.34	744.5897724	-413.7502276	1800.775	1203.982388	-596.7926117	3637.1876	2338.011885	-1299.175715	0	0	0	0	0	0	0	0	0	5437.9626	3541.994274	-1895.968326
45	INPCL	1040	40.44%	0	89.8613196	89.8613196	0	0	0	0	343.2702409	343.2702409	0	0	0	0	0	0	0	0	0	0	343.2702409	343.2702409



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)
46	Total Othara	3936		1438.88	1073.680261	-365.1997385	2103.5	1507.074585	-596.4254151	4275.9907	3249.275001	-1026.715699	0	0	0	0	0	0	0	0	0	6379.4907	4756.349586	-1623.141114
47	Total Dispatch			8996.85	7211.696252	-1785.153748	6710.45	4924.891428	-1785.558572	25342.0256	25876.13508	534.1094821	0	0	0	0	0	0	0	0	0	32052.4756	30801.02651	-1251.44909
48	JNNSM PH-II THERMAL			0	0	0	0	0	0	0	25.356367	25.356367	0	0	0	0	0	0	0	0	0	0	25.356367	25.356367
49	UI CHARGES			0	44.0622108	44.0622108	0	0	0	0	434.7991378	434.7991378	0	0	0	0	0	0	0	0	0	0	434.7991378	434.7991378
50	NCE SOLAR-AYANA	250	100%	0	148.073436	148.073436	0	0	0	0	414.6056198	414.6056198	0	0	0	0	0	0	0	0	0	0	414.6056198	414.6056198
51	NCE SOLAR-SPRING	250	100%	0	140.189709	140.189709	0	0	0	0	391.129288	391.129288	0	0	0	0	0	0	0	0	0	0	391.129288	391.129288
52	NCE SOLAR-SBG	250	100%	0	153.546266	153.546266	0	0	0	0	429.9295469	429.9295469	0	0	0	0	0	0	0	0	0	0	429.9295469	429.9295469
53	NTPC NPKunta Ultra Mega Solar PVP	250	100%	0	102.717957	102.717957	0	0	0	0	612.581525	612.581525	0	0	0	0	0	0	0	0	0	0	612.581525	612.581525
54	Short Term Purchases			0	1126.126875	1126.126875	0	0	0	0	7581.191551	7581.191551	0	0	0	0	0	0	0	0	0	0	7581.191551	7581.191551
55	Sale to EPDCL			975.61	1473.75747	498.1474696	0	0	0	2848.7812	6713.831233	3865.050033	0	0	0	0	0	0	0	0	0	2848.7812	6713.831233	3865.050033
56	Sale to CPDCL			628.67	467.1908551	-161.4791449	0	0	0	1842.0031	2127.35641	285.3533104	0	0	0	0	0	0	0	0	0	1842.0031	2127.35641	285.3533104
57	Net Dispatch			7392.57	6985.464381	-407.1056188	6710.45	4924.891428	-1785.558572	20651.2413	26924.54047	6273.299174	0	0	0	0	0	0	0	0	0	27361.6913	31849.4319	4487.740602
58	TRANSMISSION COST						2481.8	2095.014621	-386.785379													2481.8	2095.014621	-386.785379
59	SLDC COST						108.35	93.653965	-14.696035													108.35	93.653965	-14.696035
60	PGCIL						1498.95	901.8858629	-597.0641371													1498.95	901.8858629	-597.0641371
61	ULDC COST						15	2.974297406	-12.02570259													15	2.974297406	-12.02570259
62	TOTAL TRANSMISSION & ULDC CHARGES			0	0	0	4104.1	3093.528746	-1010.571254	0	0	0	0	0	0	0	0	0	0	0	0	4104.1	3093.528746	-1010.571254
63	Past claims/refunds, if any, pertaining tp the quarters(s) prior to the quarter for which FPPCA is being filed				-258.68			643.89			-493.76											0	150.1243274	150.1243274
64	TOTAL POWER PURCHASE			7392.57	6726.79	-407.11	10814.55	8662.31	-2796.13	20651.24	26430.78	6273.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31465.79	35093.08	3627.293676

**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS



FPPCA FORMAT for the month of JAN'2022-SPDCL

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-I	420	40.44%	96.2	88.6864028	-7.5135972	78.2	78.21208333	0.012083333	321.308	295.1978309	-26.1101691			0			0			0	399.508	373.4099142	-26.09808576
2	Dr.NTTPS-II	420	40.44%	96.2	88.6864028	-7.5135972	78.2	78.21208333	0.012083333	321.308	295.1978309	-26.1101691			0			0			0	399.508	373.4099142	-26.09808576
3	Dr.NTTPS-III	420	40.44%	96.2	88.6864028	-7.5135972	78.2	78.21208333	0.012083333	321.308	295.1978309	-26.1101691			0			0			0	399.508	373.4099142	-26.09808576
4	Dr.NTTPS-IV	500	40.44%	59.92	55.806189	-4.113811	95.94166667	95.9439	0.002233333	188.748	175.7455921	-13.00240793			0			0			0	284.6896667	271.6894921	-13.0001746
5	RTPP Stage-I	420	40.44%	96.2	58.8828642	-37.3171358	89.025	89.02529	0.00029	371.332	227.1651305	-144.1668695			0			0			0	460.357	316.1904205	-144.1665795
6	RTPP Stage-II	420	40.44%	96.2	35.68211268	-60.51788732	87.01666667	87.0134	-0.003266667	371.332	137.6585854	-233.6734146			0			0			0	458.3486667	224.6719854	-233.6766813
7	RTPP Stage-III	210	40.44%	48.1	37.46814528	-10.63185472	57.01666667	57.01366	-0.003006667	185.666	144.5489487	-41.11705129			0			0			0	242.6826667	201.5626087	-41.12005795
8	RTPP Stage-IV	600	40.44%	154.65	104.565708	-50.084292	258.8166667	258.8126301	-0.004036532	566.019	382.4164047	-183.6025953			0			0			0	824.8356667	641.2290349	-183.6066318
9	TOTAL (Thermal)	3410		743.67	558.4642276	-185.2057724	822.4166667	822.4451301	0.028463468	2647.021	1953.128154	-693.8928459	0	0	0	0	0	0	0	0	0	3469.437667	2775.573284	-693.8643824
10	Srisailem -RBPB	770	40.44%	17.69	52.44513972	34.75513972	75.275	75.27232	-0.00268	0	0	0			0			0			0	75.275	75.27232	-0.00268
11	NSRCPH	90	40.44%	4.27	14.2778111	10.0078111	8.633333333	8.63394	0.000606667	0	0	0			0			0			0	8.633333333	8.63394	0.000606667
12	NSTPDC PH	50	40.44%	3.6	0.63693	-2.96307	17.10833333	17.10612	-0.002213333	0	0	0			0			0			0	17.10833333	17.10612	-0.002213333
13	Sileru Complex	725	40.44%	67.75	6.042745382	-61.70725462	80.09166667	80.08805	-0.003616667	0	0	0			0			0			0	80.09166667	80.08805	-0.003616667
14	Pennaahobilam	20	40.44%	0.13	-0.01299499	-0.14299499	4.475	4.47536	0.00036	0	0	0			0			0			0	4.475	4.47536	0.00036
15	Mini Hydel (Chettipeta)	1	40.44%	0.16	0.14210616	-0.01789384	0.591666667	0.59312	0.001453333	0	0	0			0			0			0	0.591666667	0.59312	0.001453333
16	GENCO-HYDEL	1656		93.6	73.53173738	-20.06826262	186.175	186.16891	-0.00609	0	0	0	0	0	0	0	0	0	0	0	0	186.175	186.16891	-0.00609
17	Inter-state hydel(AP SHARE)	141.6	40.44%	15.17	25.63159992	10.46159992	20.83333333	20.83671	0.003376667	0	0	0			0			0			0	20.83333333	20.83671	0.003376667
18	APGENCO-TOTAL	5207.6		852.44	657.6275649	-194.8124351	1029.425	1029.45075	0.025750135	2647.021	1953.128154	-693.8928459	0	0	0	0	0	0	0	0	0	3676.446	2982.578904	-693.8670957
19	NTPC (SR) Ramagundam I & II	2100	5.54%	65.89	76.093099	10.203099	45.58333333	53.709312	8.125978667	160.7716	219.148126	58.376526			0			0			0	206.3549333	272.857438	66.50250467
20	NTPC (SR) Simhadri Stage 1	1000	18.65%	117.1	126.113175	9.013175	130.55	107.869462	-22.680538	368.865	373.973012	5.108012			0			0			0	499.415	481.842474	-17.572526
21	NTPC (SR) Simhadri Stage 2	1000	8.48%	55.82	56.863015	1.043015	72.28333333	-9.019055	-81.30238833	172.4838	177.095027	4.611227			0			0			0	244.7671333	168.075972	-76.69116133
22	NTPC (SR) Talcher St. II	2000	3.64%	41.83	48.385319	6.555319	31.09166667	32.224928	1.133261333	82.8234	90.51823	7.69483			0			0			0	113.9150667	122.743158	8.828091333
23	NTPC (SR) Ramagundam Stage-III	500	5.85%	18.3	20.575361	2.275361	11.56666667	15.888193	4.321526333	43.92	58.104819	14.184819			0			0			0	55.48666667	73.993012	18.50634533

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)
24	NTPC Kudgi Stage 1	2400	4.12%	57.38	52.083303	-5.296697	76.68333333	112.609475	35.92614167	200.2562	234.702531	34.446331			0			0			0	276.0305333	347.312006	70.37247267
25	NTPC DADRI				0	0	0	0	0		0	0			0			0			0	0	0	0
26	NTECL Valluru	1500	2.32%	24.78	21.627361	-3.152639	31.26666667	41.685734	10.41906733	84.7476	86.49528	1.74768			0			0			0	116.0142667	128.181014	12.16674733
27	NLC Stage-I	630	3.00%	11.61	12.612753	1.002753	14.35	11.29041639	-3.059583609	33.4368	33.315032	-0.121768			0			0			0	47.7868	44.60544839	-3.181351609
28	NLC Stage-II	840	4.12%	20.83	19.202445	-1.627555	14.83333333	14.04223404	-0.791099293	57.6991	50.61339	-7.08571			0			0			0	72.53243333	64.65562404	-7.876809293
29	NPC (MAPS)	440	1.67%	1.72	1.958801177	0.238801177	0	0	0	4.4892	5.807318	1.318118			0			0			0	4.4892	5.807318	1.318118
30	NPC (Kaiga Unit-I,II)	880	5.24%	27.49	32.14936972	4.659369718	0	0	0	95.6652	121.95519	26.28999			0			0			0	95.6652	121.95519	26.28999
31	NPC (Kaiga Unit-III & IV)																							
32	NTPL (NLC Tamilnadu Power Ltd Stage-1)(TUTICORIN)	1000	4.91%	29.29	21.194879	-8.095121	47.50833333	34.125052	-13.38328133	84.941	76.227369	-8.713631			0			0			0	132.4493333	110.352421	-22.09691233
33	NLC NNTPS	1000	2.13%	6.55	14.0093	7.4593	14.85833333	25.51358965	10.65525631	15.327	30.6827653	15.3557653			0			0			0	30.18533333	56.19635495	26.01102161
34	CGS TOTAL	15290		478.59	502.8681809	24.2781809	490.575	439.9393411	-50.63565892	1405.4259	1558.638089	153.2121893	0	0	0	0	0	0	0	0	0	1896.0009	1998.57743	102.5765304
35	JNN SM PH-1 THERMAL	**		9.27	6.66079	-2.60921	15.65	0	-15.65	33.1866	33.671322	0.484722			0			0			0	48.8366	33.671322	-15.165278
36	NCE-WIND TOTAL	3766.6	100%	456.62	275.6617534	-180.9582466	0	0	0	1109.5866	1304.327593	194.7409932			0			0			0	1109.5866	1304.327593	194.7409932
37	NCE -OTHERS	309.66	39.87%	28.87	17.611335	-11.258665	0	0	0	148.3918	61.07242774	-87.31937226			0			0			0	148.3918	61.07242774	-87.31937226
38	NCE-SOLAR Total	1466.43	97.24%	414.81	212.8880655	-201.9219345	0	0	0	1012.1364	995.0080605	-17.12833951			0			0			0	1012.1364	995.0080605	-17.12833951
39	JNN SM PH-1 SOLAR	39	100%	2.2	4.854752	2.654752	0	0	0	23.1	52.14961554	29.04961554			0			0			0	23.1	52.14961554	29.04961554
40	JNN SM PH-2 SOLAR	1250	100%	138.68	297.0631	158.3831	0	0	0	338.3792	1337.190692	998.811492			0			0			0	338.3792	1337.190692	998.811492
41	Total NCE	6831.69		1041.18	808.0790059	-233.1009941	0	0	0	2631.594	3749.748389	1118.154389	0	0	0	0	0	0	0	0	0	2631.594	3749.748389	1118.154389
42	Godavari Gas	216	40.44%	39.4	17.57252503	-21.82747497	6.741666667	8.580968857	1.839302191	86.68	49.75665293	-36.92334707			0			0			0	93.42166667	58.33762179	-35.08404488
43	Thermal Powertech Corporation India	1240	7.52%	55.42	68.41665203	12.99665203	94.16666667	97.33290036	3.166233697	129.1286	151.5684438	22.43984377			0			0			0	223.2952667	248.9013441	25.60607747
44	SDSTPS (APPDCL)-STAGE 1	1440	36.40%	398.98	269.103936	-129.876064	600.2583333	423.6430493	-176.615284	1252.7972	844.986359	-407.810841			0			0			0	1853.055533	1268.629408	-584.426125
45	Total Others	2896		493.8	355.0931131	-138.7068869	701.1666667	529.5569185	-171.6097482	1468.6058	1046.311456	-422.2943443	0	0	0	0	0	0	0	0	0	2169.772467	1575.868374	-593.9040924
46	Total Dispatch			2875.28	2330.328655	-544.9513453	2236.816667	1998.94701	-237.8696569	8185.8333	8341.49741	155.6641101	0	0	0	0	0	0	0	0	0	10422.64997	10340.44442	-82.20554684
47	JNN SM PH-II THERMAL			0		0	0	0	0		16.038958	16.038958			0						0	0	16.038958	16.038958



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)
48	UI CHARGES			0	10.31195736	10.31195736	0	0	0		37.63311055	37.63311055			0		0		0	0	37.63311055	37.63311055	
49	NCE SOLAR-AYANA	250	100%	0	46.738163	46.738163	0	0	0	0	130.8668564	130.8668564			0		0		0	0	130.8668564	130.8668564	
50	NCE SOLAR-SPRING	250	100%	0	46.235923	46.235923	0	0	0	0	128.9982247	128.9982247			0		0		0	0	128.9982247	128.9982247	
51	NCE SOLAR-SBG	250	100%	0	47.382653	47.382653	0	0	0	0	132.6714279	132.6714279			0		0		0	0	132.6714279	132.6714279	
52	NTPC NPKunta Ultra Mega Solar PVP	250	100%	0	33.765698	33.765698	0	0	0	0	201.371214	201.371214			0		0		0	0	201.371214	201.371214	
53	Short Term Purchases			0	266.8644264	266.8644264	0	0	0	0	1112.868175	1112.868175			0		0		0	0	1112.868175	1112.868175	
54	Sale to EPDCL			297.63	470.2261692	172.5961692	0	0	0	869.0796	2045.621249	1176.541649			0		0		0	869.0796	2045.621249	1176.541649	
55	Sale to CPDCL			191.79	152.7664729	-39.02352709	0	0	0	561.9447	664.5787997	102.6340997			0		0		0	561.9447	664.5787997	102.6340997	
56	Net Dispatch			2385.86	2158.634833	-227.2251666	2236.816667	1998.94701	-237.8696569	6754.809	7391.745328	636.9363277	0	0	0	0	0	0	0	0	8991.625667	9390.692337	399.0666707
57	TRANSMISSION COST						827.2666667	827.25262	-0.014046667												827.2666667	827.25262	-0.014046667
58	SLDC COST						36.11666667	31.365735	-4.750931667												36.11666667	31.365735	-4.750931667
59	PGCIL						499.65	308.7417301	-190.9082699												499.65	308.7417301	-190.9082699
60	ULDC COST						-5	0.994343829	-4.005656171												5	0.994343829	-4.005656171
61	TOTAL TRANSMISSION & ULDC CHARGES			0	0	0	1368.033333	1168.354429	-199.6789044	0	0	0	0	0	0	0	0	0	0	0	1368.033333	1168.354429	-199.6789044
62	Past claims/refunds, if any, pertaining tp the quarters(s) prior to the quarter for which FPPCA is being filed																						
63	TOTAL POWER PURCHASE			2385.86	2158.63	-227.23	3604.85	3167.30	-437.55	6754.81	7391.75	636.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10359.66	10559.05	199.39

4.350292227

**BUNDLED CAPACITY CLUBBED WITH CGS
STATIONS



FPPCA FORMAT for the month of FEB'2022-SPDCL

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)															Total F=(A+B+C+D+E)		
							Fixed (A)			Variable (B)			Incentive (C)			Income Tax (D)			Others (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-I	420	40.44%	86.9	83.4273156	-3.4726844	78.2	78.21208333	0.012083333	290.246	277.2690912	-12.97690879			0		0			0	368.446	355.4811745	-12.96482546	
2	Dr.NTTPS-II	420	40.44%	86.9	83.4273156	-3.4726844	78.2	78.21208333	0.012083333	290.246	277.2690912	-12.97690879			0		0			0	368.446	355.4811745	-12.96482546	
3	Dr.NTTPS-III	420	40.44%	86.9	83.4273156	-3.4726844	78.2	78.21208333	0.012083333	290.246	277.2690912	-12.97690879			0		0			0	368.446	355.4811745	-12.96482546	
4	Dr.NTTPS-IV	500	40.44%	104.86	107.2482954	2.3882954	95.94166667	95.9439	0.002233333	330.309	336.6958373	6.38683728			0		0			0	426.2506667	432.6397373	6.389070613	
5	RTPP Stage-I	420	40.44%	86.9	72.30728616	-14.59271384	89.025	89.02529	0.00029	335.434	278.8488259	-56.58517411			0		0			0	424.459	367.8741159	-56.58488411	
6	RTPP Stage-II	420	40.44%	86.9	46.49847816	-40.40152184	87.01666667	87.0134	-0.003266667	335.434	179.3186654	-156.1153346			0		0			0	422.4506667	266.3320654	-156.1186012	
7	RTPP Stage-III	210	40.44%	43.45	43.92119652	0.47119652	57.01666667	57.01366	-0.003006667	167.717	169.3795293	1.66252929			0		0			0	224.7336667	226.3931893	1.659522624	
8	RTPP Stage-IV	600	40.44%	139.68	100.4707536	-39.2092464	258.8166667	258.8126301	-0.004036532	511.2288	367.2984886	-143.9303114			0		0			0	770.0454667	626.1111187	-143.9343479	
9	TOTAL (Thermal)	3410		722.49	620.7279566	-101.7620434	822.4166667	822.4451301	0.028463468	2550.8608	2163.34862	-387.5121799	0	0	0	0	0	0	0	0	3373.277467	2985.79375	-387.4837164	
10	Srisaillam -RBPB	770	40.44%	28.36	25.53054036	-2.82945964	75.275	75.27232	-0.00268	0	0	0			0		0			0	75.275	75.27232	-0.00268	
11	NSRCPH	90	40.44%	1.87	11.85717987	9.98717987	8.633333333	8.63394	0.000606667	0	0	0			0		0			0	8.633333333	8.63394	0.000606667	
12	NSTPDC PH	50	40.44%	1.6	0.60069576	-0.99930424	17.10833333	17.10612	-0.002213333	0	0	0			0		0			0	17.10833333	17.10612	-0.002213333	
13	Sileru Complex	725	40.44%	68.56	36.36912964	-32.19087036	80.09166667	80.08805	-0.003616667	0	0	0			0		0			0	80.09166667	80.08805	-0.003616667	
14	Pennaahobilam	20	40.44%	0.12	-0.012722828	-0.132722828	4.475	4.47536	0.00036	0	0	0			0		0			0	4.475	4.47536	0.00036	
15	Mini Hydel (Chettipeta)	1	40.44%	0.11	0.1250607	0.0150607	0.591666667	0.59312	0.001453333	0	0	0			0		0			0	0.591666667	0.59312	0.001453333	
16	GENCO-HYDEL	1636		100.62	74.4698835	-26.1501165	186.175	186.16891	-0.00609	0	0	0	0	0	0	0	0	0	0	0	186.175	186.16891	-0.00609	
17	Inter-state hydel(AP SHARE)	141.6	40.44%	13.36	19.84823508	6.48823508	20.83333333	20.83671	0.003376667	0	0	0			0		0			0	20.83333333	20.83671	0.003376667	
18	APGENCO-TOTAL	5207.6		836.47	715.0460752	-121.4239248	1029.425	1029.45075	0.025750135	2550.8608	2163.34862	-387.5121799	0	0	0	0	0	0	0	0	3580.2858	3192.79937	-387.4864297	
19	NTPC (SR) Ramagundam I & II	2100	5.54%	65.89	59.467307	-6.422693	45.58333333	48.281735	2.698401667	160.7716	176.082695	15.311095			0		0			0	206.3549333	224.36443	18.00949667	
20	NTPC (SR) Simhadri Stage 1	1000	18.65%	105.77	115.513018	9.743018	130.55	110.808124	-19.741876	333.1755	331.100533	-2.074967			0		0			0	463.7255	441.908657	-21.816843	
21	NTPC (SR) Simhadri Stage 2	1000	8.48%	50.42	46.077359	-4.342641	72.28333333	147.791767	75.50843367	155.7978	139.745789	-16.052011			0		0			0	228.0811333	287.537556	59.45642267	
22	NTPC (SR) Talcher St. II	2000	3.64%	41.83	40.341093	-1.488907	31.09166667	32.562862	1.471195333	82.8234	62.811082	-20.012318			0		0			0	113.9150667	95.373944	-18.54112267	
23	NTPC (SR) Ramagundam Stage-III	500	5.85%	18.3	16.517834	-1.782166	11.56666667	24.804117	13.23745033	43.92	48.017343	4.097343			0		0			0	55.48666667	72.82146	17.33479333	
24	NTPC Kudgi Stage 1	2400	4.12%	57.38	59.035074	1.655074	76.68333333	106.238448	29.55511467	200.2562	219.547359	19.291159			0		0			0	276.9395333	325.785807	48.84627367	
25	NTPC DADRI				0	0	0	0	0		0	0			0		0			0	0	0	0	
26	NTECL Valluru	1500	2.32%	22.39	22.697328	0.307328	31.26666667	41.033379	9.766712333	76.5738	82.244892	5.671092			0		0			0	107.8404667	123.278271	15.43780433	
27	NLC Stage-I	630	3.00%	11.61	12.72824	1.11824	14.35	9.192834	-5.157166	33.4368	33.225211	-0.211589			0		0			0	47.7868	42.418045	-5.368755	
28	NLC Stage-II	840	4.12%	20.83	15.882698	-4.947302	14.83333333	12.764061	-2.069272333	57.6991	41.324372	-16.374728			0		0			0	72.53243333	54.088433	-18.44400033	



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)
29	NPC (MAPS)	440	1.67%	1.72	0.94584752	-0.77415248	0	0	0	4.4892	2.568565	-1.920635			0			0			0	4.4892	2.568565	-1.920635
30	NPC (Kaiga Unit-I,II)	880	5.24%	27.49	28.93908116	1.449081163	0	0	0	95.6652	100.4446949	4.779494873			0			0			0	95.6652	100.4446949	4.779494873
31	NPC (Kaiga Unit-III & IV)																							
32	NTPL (NLC Tamilnadu Power Ltd Stage-1)(TUTICORIN)	1000	4.91%	29.29	14.251856	-15.038144	47.50833333	29.691927	-17.81640633	84.941	51.306682	-33.634318			0			0			0	132.4493333	80.998609	-51.45072433
33	NLC NNTPS	1000	2.13%	6.55	11.827721	5.277721	14.85833333	23.04474889	8.186415554	15.327	25.94037343	10.61337343			0			0			0	30.18533333	48.98512232	18.79978899
34	CGS TOTAL	15290		459.47	444.2244567	-15.24554332	490.575	586.2140029	95.63900289	1344.8766	1314.359591	-30.5170087	0	0	0	0	0	0	0	0	0	1835.4516	1900.573594	65.12199419
35	JNNM PH-1 THERMAL	**		8.37	7.822822	-0.547178	15.65	0	-15.65	29.9646	38.880377	8.915777			0			0			0	45.6146	38.880377	-6.734223
36	NCE-WIND TOTAL	3766.6	100%	460.19	299.9574846	-160.2325154	0	0	0	1118.2617	1409.295262	291.0335615			0			0			0	1118.2617	1409.295262	291.0335615
37	NCE -OTHERS	309.66	39.87%	27.34	15.141707	-12.198293	0	0	0	140.5276	63.420519	-77.107081			0			0			0	140.5276	63.420519	-77.107081
38	NCE-SOLAR Total	1466.43	97.24%	450.21	221.995021	-228.214979	0	0	0	1098.5124	1044.504784	-54.00761578			0			0			0	1098.5124	1044.504784	-54.00761578
39	JNNM PH-1 SOLAR	39	100%	2.2	5.738605	3.538605	0	0	0	23.1	61.69831949	38.59831949			0			0			0	23.1	61.69831949	38.59831949
40	JNNM PH-2 SOLAR	1250	100%	229.61	223.429799	-6.180201	0	0	0	560.2484	999.821848	439.573448			0			0			0	560.2484	999.821848	439.573448
41	Total NCE	6831.69		1169.55	766.2626166	-403.2873834	0	0	0	2940.6501	3578.740732	638.0906322	0	0	0	0	0	0	0	0	0	2940.6501	3578.740732	638.0906322
42	Godavari Gas	216	40.44%	35.47	16.92326003	-18.54673997	6.741666667	7.307924128	0.566257461	78.034	49.75161532	-28.28238468			0			0			0	84.77566667	57.05953945	-27.71612722
43	Thermal Powertech Corporation India	1240	7.52%	55.42	57.56665139	2.146651388	94.16666667	86.77630122	-7.390365443	129.1286	126.8768996	-2.251700373			0			0			0	223.2952667	213.6532009	-9.642065816
44	SDSTPS (APPDCL)-STAGE 1	1440	36.40%	360.38	237.1397556	-123.2402444	600.2583333	411.7790666	-188.4792668	1131.5932	744.6188326	-386.9743674			0			0			0	1731.851533	1156.397899	-575.4536342
45	HNPC	1040	40.44%	0	60.4958136	60.4958136	0	0	0	0	231.094008	231.094008			0			0			0	0	231.094008	231.094008
46	Total Others	3936	1.248	451.27	372.1254806	-79.14451939	701.1666667	505.8632919	-195.3033747	1338.7558	1152.341355	-186.4144445	0	0	0	0	0	0	0	0	0	2039.922467	1658.204647	-381.7178193
47	Total Dispatch			2925.13	2305.481451	-619.6485489	2236.816667	2121.528045	-115.2886217	8205.1079	8247.670676	42.56277614	0	0	0	0	0	0	0	0	0	10441.92437	10369.19872	-72.72584558
48	JNNM PH-II THERMAL			0		0	0	0	0		-6.478927	-6.478927			0			0			0	0	-6.478927	-6.478927
49	UI CHARGES			0	21.44557464	21.44557464	0	0	0	0	155.5458679	155.5458679			0			0			0	0	155.5458679	155.5458679
50	NCE SOLAR-AYANA	250	100%	0	48.324183	48.324183	0	0	0	0	135.3077124	135.3077124			0			0			0	0	135.3077124	135.3077124
51	NCE SOLAR-SPRING	250	100%	0	46.071608	46.071608	0	0	0	0	128.5397863	128.5397863			0			0			0	0	128.5397863	128.5397863
52	NCE SOLAR-SBG	250	100%	0	51.336	51.336	0	0	0	0	143.7408	143.7408			0			0			0	0	143.7408	143.7408
53	NTPC NPKunta Ultra Mega Solar PVP	250	100%	0	33.670929	33.670929	0	0	0	0	200.806213	200.806213			0			0			0	0	200.806213	200.806213
54	Short Term Purchases			0	233.5778884	233.5778884	0	0	0	0	1378.312925	1378.312925			0			0			0	0	1378.312925	1378.312925
55	Sale to EPDCL			322.1	453.0985222	130.9985222	0	0	0	940.532	2067.947386	1127.415386			0			0			0	940.532	2067.947386	1127.415386
56	Sale to CPDCL			207.56	141.0667031	-66.49329691	0	0	0	608.1508	643.8302172	35.67941724			0			0			0	608.1508	643.8302172	35.67941724
57	Net Dispatch			2395.47	2145.742409	-249.7275912	2236.816667	2121.528045	-115.2886217	6656.4251	7671.66745	1015.24235	0	0	0	0	0	0	0	0	0	8893.241767	9793.195495	899.9537283



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)
58	TRANSMISSION COST						827.2666667	642.298262	-184.9684047												827.2666667	642.298262	-184.9684047
59	SLDC COST						36.11666667	31.222541	-4.894125667												36.11666667	31.222541	-4.894125667
60	PGCIL						499.65	284.0660507	-215.5839493												499.65	284.0660507	-215.5839493
61	ULDC COST						5	0.991570534	-4.008429466												5	0.991570534	-4.008429466
62	TOTAL TRANSMISSION & ULDC CHARGES			0	0	0	1368.033333	958.5784242	-409.4549091	0	0	0	0	0	0	0	0	0	0	0	1368.033333	958.5784242	-409.4549091
63	Past claims/refunds, if any, pertaining tp the quarters(a) prior to the quarter for which FPPCA is being filed																						
64	TOTAL POWER PURCHASE			2395.47	2145.74	-249.73	3604.85	3080.11	-524.74	6656.43	7671.67	1015.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10261.38	10751.77	490.50
**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS																							



FPPCA FORMAT for the month of MARCH'2022-SPDCL

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)
1	Dr.NTTPS-I	420	40.44%	96.2	97.4169944	1.2169944	78.2	69.17858778	-9.021412224	321.308	324.2550191	2.947019107			0		0			0	399.508	393.4336069	-6.074393117
2	Dr.NTTPS-II	420	40.44%	96.2	97.4169944	1.2169944	78.2	69.17858778	-9.021412224	321.308	324.2550191	2.947019107			0		0			0	399.508	393.4336069	-6.074393117
3	Dr.NTTPS-III	420	40.44%	96.2	97.4169944	1.2169944	78.2	69.17858778	-9.021412224	321.308	324.2550191	2.947019107			0		0			0	399.508	393.4336069	-6.074393117
4	Dr.NTTPS-IV	500	40.44%	116.09	138.2275596	22.1375596	95.94166667	61.83584355	-34.10582312	365.6835	434.8104259	69.12692586			0		0			0	461.6251667	496.6462694	35.02110274
5	RTPP Stage-I	420	40.44%	96.2	86.88865608	-9.31134392	89.025	-204.4910911	-293.5160911	371.332	335.147344	-36.18465602			0		0			0	460.357	130.6562529	-329.7007471
6	RTPP Stage-II	420	40.44%	96.2	53.27209728	-42.92790272	87.01666667	-50.6853055	-137.7019722	371.332	205.481391	-165.850609			0		0			0	458.3486667	154.7960855	-303.5525812
7	RTPP Stage-III	210	40.44%	48.1	47.26619112	-0.83380888	57.01666667	-18.92853512	-75.94520179	185.666	182.3153806	-3.350619352			0		0			0	242.6826667	163.3868455	-79.29582114
8	RTPP Stage-IV	600	40.44%	154.65	118.2077376	-36.4422624	258.8166667	-373.2991582	-632.1158249	566.019	432.5770419	-133.4419581			0		0			0	824.8356667	59.27788374	-765.5577829
9	TOTAL (Thermal)	3410		799.84	736.1132249	-63.72677512	822.4166667	-378.0324831	-1200.44915	2823.9565	2563.096641	-260.8598593	0	0	0	0	0	0	0	0	3646.373167	2185.064158	-1461.309009
10	Srisailem -RBPH	770	40.44%	28.53	0.5438169	-27.9861831	75.275	75.27232	-0.00268	0	0	0			0		0			0	75.275	75.27232	-0.00268
11	NSRCPH	90	40.44%	1.31	10.3680444	9.058044405	8.633333333	8.63394	0.000606667	0	0	0			0		0			0	8.633333333	8.63394	0.000606667
12	NSTPDC PH	50	40.44%	1.6	2.61574008	1.01574008	17.10833333	17.10612	-0.002213333	0	0	0			0		0			0	17.10833333	17.10612	-0.002213333
13	Sileru Complex	725	40.44%	79.13	68.13268599	-10.99731401	80.09166667	80.08805	-0.003616667	0	0	0			0		0			0	80.09166667	80.08805	-0.003616667
14	Pennaahobilam	20	40.44%	0.12	-0.014228814	-0.134228814	4.475	4.47536	0.00036	0	0	0			0		0			0	4.475	4.47536	0.00036
15	Mini Hydel (Chettipeta)	1	40.44%	0.15	0.1275882	-0.0224118	0.591666667	0.59312	0.001453333	0	0	0			0		0			0	0.591666667	0.59312	0.001453333
16	GENCO-HYDEL	1656		110.84	81.77364676	-29.06635324	186.175	186.16891	-0.00609	0	0	0	0	0	0	0	0	0	0	0	186.175	186.16891	-0.00609
17	Inter-state hydel(AP SHARE)	141.6	40.44%	14.12	16.39037244	2.27037244	20.83333333	20.83671	0.003376667	0	0	0			0		0			0	20.83333333	20.83671	0.003376667
18	APGENCO-TOTAL	5207.6		924.8	834.2772441	-90.52275592	1029.425	-171.0268631	-1200.451863	2823.9565	2563.096641	-260.8598593	0	0	0	0	0	0	0	0	3853.3815	2392.069778	-1461.311722
19	NTPC (SR) Ramagundam I & II	2100	5.54%	65.89	67.934451	2.044451	45.58333333	47.888072	2.304738667	160.7716	206.113124	45.341524			0		0			0	206.3549333	254.001196	47.64626267
20	NTPC (SR) Simhadri Stage 1	1000	18.65%	117.1	125.21464	8.11464	130.55	110.198532	-20.351468	368.865	374.642203	5.777203			0		0			0	499.415	484.840735	-14.574265
21	NTPC (SR) Simhadri Stage 2	1000	8.48%	55.82	57.203877	1.383877	72.28333333	91.67987	19.39653667	172.4838	168.980254	-3.503546			0					0	244.7671333	260.660124	15.89299067
22	NTPC (SR) Talcher St. II	2000	3.64%	41.83	48.246841	6.416841	31.09166667	34.186776	3.095109333	82.8234	83.5326	0.7092			0					0	113.9150667	117.719376	3.804309333

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom' = 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)	Actu al (k)	Varian ce (l)= (k- j)	TO (m)	Actu al (n)	Varian ce (o)= (n- m)	TO (p)	Actu al (q)	Varian ce (r)= (q- p)	TO (s)	Actual (t)
23	NTPC (SR) Ramagundam Stage-III	500	5.85%	18.3	19.737651	1.437651	11.56666667	14.953174	3.386507333	43.92	58.837937	14.917937			0		0			0	55.48666667	73.791111	18.30444433
24	NTPC Kudgi Stage 1	2400	4.12%	57.38	58.212152	0.832152	76.68333333	91.452881	14.76954767	200.2562	263.933896	63.677696			0		0			0	276.9395333	355.386777	78.44724367
25	NTPC DADRI				0	0	0	0	0		0	0			0		0			0	0	0	0
26	NTECL Valluru	1500	2.32%	24.65	26.933488	2.283488	31.26666667	44.960701	13.69403433	84.303	89.180534	4.877534			0		0			0	115.5696667	134.141235	18.57156833
27	NLC Stage-I	630	3.00%	11.61	12.445575	0.835575	14.35	8.935525	-5.414475	33.4368	34.136868	0.700068			0		0			0	47.7868	43.072393	-4.714407
28	NLC Stage-II	840	4.12%	20.83	16.980552	-3.849448	14.83333333	12.25127534	-2.582057995	57.6991	45.047208	-12.651892			0		0			0	72.53243333	57.29848334	-15.23394999
29	NPC (MAPS)	440	1.67%	1.72	2.26715092	0.54715092	0	0	0	4.4892	5.847006	1.357806			0		0			0	4.4892	5.847006	1.357806
30	NPC (Kaiga Unit-I,II)	880	5.24%	27.49	32.019859	4.529859001	0	0	0	95.6652	111.1353	15.47010004			0		0			0	95.6652	111.1353	15.47010004
31	NPC (Kaiga Unit-III & IV)																						
32	NTPL (NLC Tamilnadu Power Ltd Stage-1)(TUTICORIN)	1000	4.91%	29.29	15.736261	-13.553739	47.50833333	25.337936	-22.17039733	84.941	57.374407	-27.566593			0		0			0	132.4493333	82.712343	-49.73699033
33	NLC NNTPS	1000	2.13%	6.55	12.370135	5.820135	14.85833333	21.9441195	7.085786163	15.327	27.308919	11.981919			0		0			0	30.18533333	49.2530385	19.06770516
34	CGS TOTAL	15290		478.46	495.3026329	16.84263292	490.575	503.7888618	13.21386184	1404.9813	1526.070256	121.088956	0	0	0	0	0	0	0	0	1895.5563	2029.859118	134.3028179
35	JNNM PH-1 THERMAL	**		9.27	9.800858	0.530858	15.65	0	-15.65	33.1866	41.414298	8.227698			0		0			0	48.8366	41.414298	-7.422302
36	NCE-WIND TOTAL	3766.6	100%	442.91	320.7436967	-122.1663033	0	0	0	1076.2713	1500.361191	424.0898912			0		0			0	1076.2713	1500.361191	424.0898912
37	NCE -OTHERS	309.66	39.87%	21.92	12.826111	-9.093889	0	0	0	112.6688	57.689162	-54.979638			0		0			0	112.6688	57.689162	-54.979638
38	NCE-SOLAR Total	1466.43	97.24%	483.81	244.9699145	-238.8400855	0	0	0	1180.4964	1125.04292	-55.45348027			0		0			0	1180.4964	1125.04292	-55.45348027
39	JNNM PH-1 SOLAR	39	100%	2.2	5.878425	3.678425	0	0	0	23.1	63.62674127	40.52674127			0		0			0	23.1	63.62674127	40.52674127
40	JNNM PH-2 SOLAR	1250	100%	339.26	305.625596	-33.634404	0	0	0	827.7944	1359.043597	531.249197			0		0			0	827.7944	1359.043597	531.249197
41	Total NCE	6831.69		1290.1	890.0437432	-400.0562568	0	0	0	3220.3309	4105.763611	885.4327112	0	0	0	0	0	0	0	0	3220.3309	4105.763611	885.4327112
42	Godavari Gas	216	40.44%	39.4	19.11382244	-20.28617756	6.741666667	7.961022848	1.219356182	86.68	58.24313252	-28.43686748			0		0			0	93.42166667	66.20415537	-27.2175113
43	Thermal Powertech Corporation India	1240	7.52%	55.43	59.63625857	4.206258569	94.16666667	95.13307921	0.966412547	129.1519	131.7961308	2.644230819			0		0			0	223.3185667	226.92921	3.610643366
44	SDSTPS (APPDCL)-STAGE 1	1440	36.40%	398.98	238.3460808	-160.6339192	600.2583333	368.5602724	-231.6980609	1252.7972	748.4066937	-504.3905063			0					0	1853.055533	1116.966966	-736.0885672
45	HNPCl	1040	40.44%	0	29.365506	29.365506	0	0	0	0	112.1762329	112.1762329			0		0			0	0	112.1762329	112.1762329



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)	Actu al (k)	Varian ce (l)= (k- j)	TO (m)	Actu al (n)	Varian ce (o)= (n- m)	TO (p)	Actu al (q)	Varian ce (r)= (q- p)	TO (s)	Actual (t)	Variance (u)= (t-s)
46	Total Others	3936		493.81	346.4616678	-147.3483322	701.1666667	471.6543745	-229.5122922	1468.6291	1050.62219	-418.00691	0	0	0	0	0	0	0	0	0	2169.795767	1522.276564	-647.5192022
47	Total Dispatch			3196.44	2575.886146	-620.553854	2236.816667	804.4163732	-1432.400293	8951.0844	9286.966996	335.8825959	0	0	0	0	0	0	0	0	0	11187.90107	10091.38337	-1096.517698
48	JNNM PH-II THERMAL			0	0	0	0	0	0	0	15.796336	15.796336			0		0		0		0	15.796336	15.796336	
49	UI CHARGES			0	12.3046788	12.3046788	0	0	0	0	241.6201594	241.6201594			0		0		0		0	241.6201594	241.6201594	
50	NCE SOLAR-AYANA	250	100%	0	53.01109	53.01109	0	0	0	0	148.431051	148.431051			0		0		0		0	148.431051	148.431051	
51	NCE SOLAR-SPRING	250	100%	0	47.882178	47.882178	0	0	0	0	133.591277	133.591277			0		0		0		0	133.591277	133.591277	
52	NCE SOLAR-SBG	250	100%	0	54.827613	54.827613	0	0	0	0	153.517319	153.517319			0		0		0		0	153.517319	153.517319	
53	NTPC NPKunta Ultra Mega Solar PVP	250	100%	0	35.28133	35.28133	0	0	0	0	210.404098	210.404098			0		0		0		0	210.404098	210.404098	
54	Short Term Purchases			0	625.6845605	625.6845605	0	0	0	0	5090.010452	5090.010452			0		0		0		0	5090.010452	5090.010452	
55	Sale to EPDCL			355.88	550.4327782	194.5527782	0	0	0	1039.1696	2600.262598	1561.092998			0		0		0		1039.1696	2600.262598	1561.092998	
56	Sale to CPDCL			229.32	173.3576791	-55.96232094	0	0	0	671.9076	818.9473934	147.0397934			0		0		0		671.9076	818.9473934	147.0397934	
57	Net Dispatch			2611.24	2681.087139	69.84713902	2236.816667	804.4163732	-1432.400293	7240.0072	11861.1277	4621.120497	0	0	0	0	0	0	0	0	0	9476.823867	12665.54407	3188.720203
58	TRANSMISSION COST						827.2666667	625.463739	-201.8029277												827.2666667	625.463739	-201.8029277	
59	SLDC COST						36.11666667	31.065689	-5.050977667												36.11666667	31.065689	-5.050977667	
60	PGCIL						499.65	309.0780821	-190.5719179												499.65	309.0780821	-190.5719179	
61	ULDC COST						5	0.988383043	-4.011616957												5	0.988383043	-4.011616957	
62	TOTAL TRANSMISSION & ULDC CHARGES			0	0	0	1368.033333	966.5958932	-401.4374401	0	0	0	0	0	0	0	0	0	0	0	1368.033333	966.5958932	-401.4374401	
63	Past claims/refunds, if any, pertaining tp the quarters(s) prior to the quarter for which FPPCA is being filed																							
64	TOTAL POWER PURCHASE			2611.24	2681.09	69.85	3604.85	1771.01	-1833.84	7240.01	11861.13	4621.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10844.86	13632.14	2787.28	
**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS																								

