



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

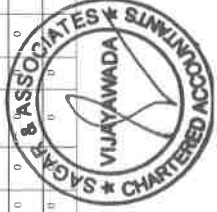
UDIN: 22202352ALYIAS3361



Place: Vijayawada
Date: 26-06-2022

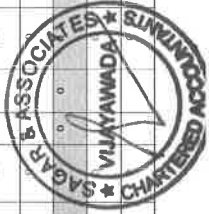
FPPCA FORMAT for Q4 '2021-22-SPDCI

S.No.	Generating Station/ Stage/Source	Plant capacity (MW)	Discom share (%)	Energy (MU)				Cost Components (Rs. Millions)										Total	
				Energy (MU)				Cost Components (Rs. Millions)										Total	
				TO	Actual	Variance	TO	Fixed	Variable	Incentive	Income Tax	Others	TO	Actual	Variance	TO	Actual	TO	Actual
				(a)	(b)	(b)-(a)	(d)	(e)	(f)-(e)	(g)-(f)	(h)-(g)	(i)-(h)	(j)-(i)	(k)-(j)	(l)-(k)	(m)-(l)	(n)-(m)	(o)-(n)	(p)-(o)
1	D&NTPS-I	420	40.44%	279.3	269.5307128	-9.7692872	234.6	225.027544	-8.99724558	932.862	896.7219412	-36.14005878	0	0	0	0	0	1107.162	1122.324066
2	D&NTPS-II	420	40.44%	279.3	269.5307128	-9.7692872	234.6	225.027544	-8.99724558	932.862	896.7219412	-36.14005878	0	0	0	0	0	1107.162	1122.324066
3	D&NTPS-III	420	40.44%	279.3	269.5307128	-9.7692872	234.6	225.027544	-8.99724558	932.862	896.7219412	-36.14005878	0	0	0	0	0	1107.162	1122.324066
4	D&NTPS-IV	500	40.44%	280.87	301.242044	20.412044	287.825	253.7236136	-34.1013354	1112.103	987.2318312	-124.8712018	0	0	0	0	0	1112.103	1206.975099
5	RTPP Stage-I	420	40.44%	279.3	218.0788064	-61.22119356	267.075	-26.44051133	-293.5153111	1078.098	841.1613004	-236.9369996	0	0	0	0	0	1103.173	500.1522107
6	RTPP Stage-II	420	40.44%	279.3	135.4526881	-143.8473119	261.05	123.3414945	-137.7083055	1078.098	522.4586718	-555.6393582	0	0	0	0	0	1103.173	464.187837
7	RTPP Stage-III	210	40.44%	139.65	128.6555329	-10.99446708	171.05	95.08878488	-43.90121512	539.049	496.2438387	-42.80537155	0	0	0	0	0	710.199	311.3926145
8	RTPP Stage-IV	600	40.44%	448.98	323.2441992	-125.7358008	776.45	144.3261021	-632.1238979	1643.2668	1182.291935	-600.9748647	0	0	0	0	0	2410.7148	1346.018827
9	TOTAL (RTPP)	3410		2346	1813.305405	-1532.694595	2047.55	1366.857777	-1280.842223	8021.843	6679.375415	-1342.468415	0	0	0	0	0	10489.5853	7946.431192
10	Stratum -SOPH	770	40.44%	74.58	78.51949698	3.93499698	225.825	225.81696	-0.00804	0	0	0	0	0	0	0	0	225.825	225.81696
11	NSRCPH	90	40.44%	7.45	36.40303538	29.05033538	25.9	25.90182	0.00182	0	0	0	0	0	0	0	0	25.9	25.90182
12	NSRCPH PH	50	40.44%	6.8	3.83336884	-2.96663116	51.325	51.31836	-0.00664	0	0	0	0	0	0	0	0	51.325	51.31836
13	Silera Complex	725	40.44%	215.44	110.544561	-104.893439	240.275	240.26415	-0.01045	0	0	0	0	0	0	0	0	240.275	240.26415
14	Permaashilum	20	40.44%	0.37	-0.03946632	-0.40946632	13.425	13.42608	0.00108	0	0	0	0	0	0	0	0	13.425	13.42608
15	Mini Hyde (Chetpetu)	1	40.44%	0.42	0.39475506	-0.02524494	1.775	1.77936	0.00436	0	0	0	0	0	0	0	0	1.775	1.77936
16	GENCO-HYDEL	1655		305.46	236.775376	-68.684624	538.833	538.50573	-0.32727	0	0	0	0	0	0	0	0	538.833	538.50573
17	Inter-state hydel (AF 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	62.5	62.51013
18	AFGENCO-TOTAL	5207.6		2813.71	2304.950884	-508.759116	3088.371	1887.874637	-1200.496303	8021.843	6079.975415	-1342.468415	0	0	0	0	0	11110.1133	8567.448952
19	NTPC (SR) Ramgundam I & II	2100	5.54%	197.67	203.494857	5.824857	136.75	149.879119	13.124119	482.3148	601.343945	119.029145	0	0	0	0	0	618.0518	751.210861
20	NTPC (SR) Simhadri Stage 1	1000	18.65%	339.97	366.840833	26.870833	391.65	328.876118	-62.773862	1070.9055	1079.713748	8.837632	0	0	0	0	0	1162.5555	1108.571866
21	NTPC (SR) Simhadri Stage 2	1000	5.48%	162.06	160.144251	-1.915749	216.85	230.452382	13.602382	500.7654	488.821107	-14.94433	0	0	0	0	0	717.0131	716.273632
22	NTPC (SR) Tanchi St. II	2000	3.64%	125.49	136.979253	11.489253	93.275	98.971566	5.695566	248.4702	236.861912	-14.609688	0	0	0	0	0	301.7352	316.345174
23	NTPC (SR) Ramgundam Stage-III	500	5.85%	54.9	56.830816	1.930816	34.7	35.645484	20.945484	131.76	164.960099	33.200099	0	0	0	0	0	166.16	249.803583
24	NTPC Kudga Stage 1	2400	4.12%	172.14	169.330329	-2.809471	230.05	310.300804	80.250804	600.7886	718.183786	117.415186	0	0	0	0	0	830.8186	1104.18139
25	NTPC Dalih			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	NTCL Vahuru	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	339.4291	385.08062
27	NLC Stage-I	630	3.00%	34.83	37.786568	2.956568	43.05	29.41877559	-13.63122461	100.3104	100.677111	0.365711	0	0	0	0	0	133.3604	130.0938661
28	NLC Stage-II	840	4.12%	62.49	32.065695	-30.424305	44.5	39.03577038	-5.44242962	174.0473	136.94997	-36.11233	0	0	0	0	0	217.2072	176.8123481
29	NPC (MAP)	440	1.67%	5.16	5.171799617	0.011799617	0	0	0	0	14.222889	0.752889	0	0	0	0	0	14.976	15.72989
30	NPC (Kajga Unit-I & II)	880	5.24%	82.47	93.0830988	10.6380988	0	0	0	0	333.5521849	46.53954491	0	0	0	0	0	246.9556	333.5521849
31	NPC (Kajga Unit-II & III)																		
32	NTPL (NLC Tamlindur Power Ltd Stage-I) (TUTOURIN)	1000	4.91%	87.87	51.182995	-36.687004	142.523	89.154915	-52.370085	254.823	184.908438	-69.914592	0	0	0	0	0	307.416	271.03372
33	NLC NNTS	1000	2.13%	19.65	38.207156	18.557156	44.575	70.50243803	25.92743803	45.981	83.93203773	37.95103773	0	0	0	0	0	90.556	134.434358



PPFCA FORMAT for the month of JAN 2022-SPDC

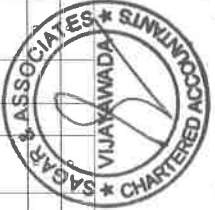
S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Plant share (%)	Energy (MWh)										Cost Components (Rs. Millions)										Total F(A+B+C+D+E)			
				Fixed (A)					Variable (B)					Incentive (C)					Income Tax (D)					Others (E)			
				TO	Actual	Variance	TO	Actual	Variance	TO	Actual	Variance	TO	Actual	Variance	TO	Actual	Variance	TO	Actual	Variance	TO	Actual	Variance	TO	Actual	Variance
				(A)	(B)	(B-A)	(A)	(B)	(B-A)	(A)	(B)	(B-A)	(A)	(B)	(B-A)	(A)	(B)	(B-A)	(A)	(B)	(B-A)	(A)	(B)	(B-A)	(A)	(B)	(B-A)
1	Dr.NTPS-I	420	40.44%	96.2	88.6864028	-7.5135972	76.2	76.21208333	0.01208333	321.308	295.178309	-26.129691	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Dr.NTPS-II	420	40.44%	96.2	88.6864028	-7.5135972	76.2	76.21208333	0.01208333	321.308	295.178309	-26.129691	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Dr.NTPS-III	420	40.44%	96.2	88.6864028	-7.5135972	76.2	76.21208333	0.01208333	321.308	295.178309	-26.129691	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Dr.NTPS-IV	500	40.44%	59.92	55.806189	-4.113811	95.94	95.94166667	0.00166667	188.748	177.7433921	-11.0046079	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	RTPP Stage-I	420	40.44%	96.2	58.8828642	-37.3171358	89.025	89.0229	0.0029	371.332	227.1651305	-144.1668695	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	RTPP Stage-II	420	40.44%	96.2	35.68211268	-60.51788732	87.0134	87.01666667	0.00366667	371.332	137.658654	-233.673416	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	RTPP Stage-III	210	40.44%	48.1	37.46814528	-10.63185472	37.01666667	37.01666667	0.00000000	183.666	116.5489487	-67.11705129	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	RTPP Stage-IV	600	40.44%	154.63	104.565708	-50.084292	258.8166667	258.8166667	0.00000000	356.019	382.4167017	26.3965133	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	TOTAL (Thermal)	3410		743.07	578.4642276	-164.6057724	222.4166667	222.4166667	0.00000000	2447.021	1933.128104	-513.8928959	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Stadium - RBPB	770	40.44%	17.69	52.44613972	34.75319972	75.275	75.2732	-0.0028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	NSRPH	90	40.44%	4.27	14.277811	10.007811	8.63394	8.63394	0.00000000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	NTPPLC PH	50	40.44%	3.6	6.8493	-2.9607	17.10833333	17.10833333	0.00000000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Sireu Complex	725	40.44%	67.75	6.02745382	-61.72754618	80.09166667	80.09166667	0.00000000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Pennashobolim	20	40.44%	0.13	-0.01299499	-0.11949499	4.475	4.47536	0.00036	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Mina Hydro (Cartupeta)	1	40.44%	0.16	0.14210616	-0.01789384	0.5912	0.5912	0.00000000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	CHENCO-RTDCL	1650		63.6	74.53175738	10.96183762	186.175	186.16991	-0.00609	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Inter-state Route (MP PHARH)	141.6	40.44%	15.17	25.63159992	10.46159992	20.83333333	20.83671	0.00337667	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	APORINCO-TOTAL	5307.6		83.44	487.6276449	-194.8134351	1039.425	1039.42078	-0.005712	2447.021	1933.128104	-513.8928959	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	NTPC (PH) Pannipattanam I & II	2100	5.44%	65.89	76.093099	10.200099	45.98333333	45.98333333	0.00000000	160.7716	219.148126	58.376526	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	NTPC (SH) Simbadri Stage 1	1000	18.65%	117.1	126.113173	9.013173	130.55	107.869462	-22.680538	368.865	379.070212	5.18012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	NTPC (SH) Simbadri Stage 2	1000	8.88%	55.82	56.863015	1.043015	72.88333333	-9.019055	-81.30248833	172.4838	177.095027	4.611227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	NTPC (SH) Tutehar St. II	2000	3.64%	41.83	48.385319	6.555319	31.09166667	32.224928	1.133261333	82.8231	90.51823	7.695183	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	NTPC (SH) Pannipattanam Stage-III	500	5.85%	18.3	20.575301	2.275301	11.56666667	15.888193	4.321526333	43.92	58.104819	14.184819	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	NTPC Kudgi Stage 1	2400	4.12%	57.38	32.083303	-25.296997	76.68333333	112.609475	35.92614167	200.2562	238.702531	38.446331	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	NTPC Dadri				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	NTECL Valtuna	1500	2.52%	24.78	21.627381	-3.152619	31.26666667	41.665734	10.41906733	84.7476	86.49528	1.74768	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	NLC Stage-I	630	3.04%	11.61	12.612753	1.002753	14.35	11.29041639	-3.059483609	33.4368	33.315042	-0.121768	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NLC Stage-II	840	4.12%	20.83	19.202445	-1.627555	14.83333333	14.01223404	-0.771099293	57.6991	50.61339	-7.08571	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	NPC (MAYB)	440	1.67%	1.72	1.958801177	0.238801177	0	0	0	4.4892	5.407318	1.318118	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	NPC (Kajali Unit-I,II)	880	5.24%	27.49	32.14936972	4.65936972	0	0	0	95.6652	121.93519	26.26999	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	NPC (Kajali Unit-III & IV)																										
32	NTECL Nandana Power Ltd Stage-I (TUTICORIN)	1000	4.91%	29.29	21.194874	-8.095121	47.80833333	39.125052	-1.338281333	84.941	76.227369	-8.713641	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	NLC NNTS	1000	2.13%	6.55	14.0093	7.4593	14.83833333	25.51339965	10.6552631	15.327	30.6827653	15.3575653	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	CGH TOTAL	15350		478.59	601.8681109	123.3171809	490.973	435.9294411	-54.938692	1408.4259	1558.63089	150.204939	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	JNNSA PH-1 THERMAL	**		9.27	6.66079	-2.60921	15.63	0	-15.63	33.866	33.671322	0.484722	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	NCE-WIND TOTAL	3766.6	100%	456.62	275.661734	-180.9582666	0	0	0	1109.5866	1304.327583	194.7409173	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



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FPPCA FORMAT for the month of FEB 2022-SPDCI

S.No.	Generating Station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MWh)		Fixed (A)		Variable (B)		Incentive (C)		Income Tax (D)		Others (E)		Total FPA (S-C-D-E)	
				TO (a)	Actual (b)	Variance (b-a)	TO (c)	Actual (d)	Variance (d-c)	TO (e)	Actual (f)	TO (g)	Actual (h)	TO (i)	Actual (j)	TO (k)	Actual (l)
1	D.N.TPS-I	420	40.44%	86.9	83.4273156	-3.4726844	78.2	78.21208333	0.01208333	290.246	277.2690912	-12.97690879	-12.97690879	0	0	308.436	305.1811743
2	D.N.TPS-II	420	40.44%	86.9	83.4273156	-3.4726844	78.2	78.21208333	0.01208333	290.246	277.2690912	-12.97690879	-12.97690879	0	0	308.436	305.1811743
3	D.N.TPS-III	420	40.44%	86.9	83.4273156	-3.4726844	78.2	78.21208333	0.01208333	290.246	277.2690912	-12.97690879	-12.97690879	0	0	308.436	305.1811743
4	D.N.TPS-IV	500	40.44%	104.86	107.2482254	2.3889554	95.9439	95.9439	0.0000000	330.309	336.658373	6.3486728	6.3486728	0	0	421.159	427.5070461
5	KTPH Stage-I	420	40.44%	86.9	72.30728616	-14.59271384	89.025	89.0229	0.0000000	335.434	278.8496259	-56.58471411	-56.58471411	0	0	421.159	387.8741159
6	KTPH Stage-II	420	40.44%	86.9	46.49847816	-40.40152184	87.0134	87.0134	0.0000000	335.434	179.3186654	-156.1153396	-156.1153396	0	0	421.159	223.2526654
7	KTPH Stage-III	210	40.44%	43.45	43.92119652	0.47116612	37.0166667	37.0166667	0.0000000	167.717	167.7172929	0.0000000	0.0000000	0	0	224.7356667	224.7356667
8	KTPH Stage-IV	600	40.44%	139.68	100.4707536	-39.2092464	258.8126301	258.8126301	0.0000000	311.2288	307.2984886	-3.9303114	-3.9303114	0	0	779.9451667	776.0148583
9	TPP (Thermal)	3510	72.48	610.2395666	610.2395666	0.0000000	622.4431301	622.4431301	0.0000000	2150.8608	2150.8608	0.0000000	0.0000000	0	0	3371.277457	3371.277457
10	TPP (Thermal)	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
11	NSRCPH	90	40.44%	1.87	1.83717987	-0.03282013	8.63394	8.63394	0.0000000	0	0	0	0	0	0	8.63394	8.63394
12	NSRCPH PH	50	40.44%	1.6	0.60095976	-0.99904024	17.10833333	17.10612	-0.00221333	0	0	0	0	0	0	17.10833333	17.10612
13	Sikri Complex	725	40.44%	68.56	36.36912964	-32.19087036	80.0916667	80.0916667	0.0000000	0	0	0	0	0	0	80.0916667	80.0916667
14	Pennachablam	20	40.44%	0.12	-0.012722828	-0.132712828	4.475	4.475	0.0000000	0	0	0	0	0	0	4.475	4.475
15	Mimi Hydel (Chetpucuj)	1	40.44%	0.11	0.1250607	0.0150607	0.59312	0.59312	0.0000000	0	0	0	0	0	0	0.59312	0.59312
16	GENCO-HYDEL	1685	100.00	74.4998833	74.4998833	0.0000000	186.1375	186.1375	0.0000000	0	0	0	0	0	0	186.1375	186.1375
17	Inter-state hydel (KAP SHARE)	141.6	40.44%	13.36	13.84482358	0.48482358	20.83571	20.83571	0.0000000	0	0	0	0	0	0	20.83571	20.83571
18	APJINDCO-HYDEL	5507.6	83.47	715.046742	715.046742	0.0000000	1059.445	1059.445	0.0000000	3169.34662	3169.34662	0.0000000	0.0000000	0	0	3590.3888	3590.3888
19	NTPC (SR) Ramagundam I & II	2100	5.54%	63.89	59.467307	-4.422693	45.58333333	45.58333333	-0.0000000	333.1755	333.1755	0.0000000	0.0000000	0	0	402.7255	402.7255
20	NTPC (SR) Simhadri Stage 1	1000	18.65%	105.77	115.518018	9.740218	130.55	130.55	0.0000000	155.7978	139.745789	-16.052011	-16.052011	0	0	228.0813333	228.0813333
21	NTPC (SR) Simhadri Stage 2	1000	8.48%	56.42	46.077359	-9.342641	72.28333333	72.28333333	0.0000000	82.8234	62.811082	-20.012318	-20.012318	0	0	113.0120867	113.0120867
22	NTPC (SR) Tanchi Stage II	2002	3.64%	41.83	40.318043	-1.511957	32.562862	32.562862	0.0000000	45.92	45.92	0.0000000	0.0000000	0	0	45.92	45.92
23	NTPC (SR) Ramagundam Stage-III	500	5.82%	18.3	16.517834	-1.782166	11.56666667	11.56666667	0.0000000	200.2562	200.2562	0.0000000	0.0000000	0	0	200.2562	200.2562
24	NTPC Kudgi Stage I	2400	4.12%	57.38	59.035074	1.655074	76.68333333	76.68333333	0.0000000	200.2562	200.2562	0.0000000	0.0000000	0	0	200.2562	200.2562
25	NTPC DADRI																
26	NTPC Vudru	1500	2.32%	22.39	22.697328	0.307328	41.033379	41.033379	0.0000000	82.244892	82.244892	0.0000000	0.0000000	0	0	107.409667	107.409667
27	NLC Stage-I	636	3.00%	11.61	12.72824	1.11824	9.192834	9.192834	0.0000000	33.4368	33.4368	0.0000000	0.0000000	0	0	47.7468	47.7468
28	NLC Stage-II	840	4.12%	20.83	15.882648	-4.947352	12.76061	12.76061	0.0000000	37.6991	37.6991	0.0000000	0.0000000	0	0	72.38243333	72.38243333
29	NPC (MAPS)	440	1.67%	1.72	0.94584752	-0.77415248	0	0	0.0000000	4.4892	4.4892	0.0000000	0.0000000	0	0	4.4892	4.4892
30	NPC (Kudgi Unit-I & II)	880	5.24%	27.49	28.93908116	1.44908116	0	0	0.0000000	95.0552	100.444996	4.79994796	4.79994796	0	0	95.0552	100.444996
31	NPC (Kudgi Unit-III & IV)																
32	NTPC, NLC Tumbadu Power Ltd Stage-I (TUMBU)	1002	4.91%	29.29	14.251856	-15.038144	47.50833333	47.50833333	-0.0000000	86.991	51.306682	-35.684318	-35.684318	0	0	132.4933333	132.4933333
33	NLC NTPS	1000	2.13%	6.55	11.827721	5.277721	23.0447489	23.0447489	0.0000000	13.327	23.0447489	9.7197489	9.7197489	0	0	16.36453333	16.36453333



34	COR TOTAL	15290	459.47	442.2244097	-15.23554532	480.875	584.2140050	95.43000286	1544.8766	13.4435991	-30.3170087	0	0	0	0	0	0	0	1835.4516	1906.573394	65.12199418
35	JNNRM PH-1 THERMAL	**	8.37	7.922822	-0.457178	13.65	0	-15.65	29.9616	36.880377	8.915777	0	0	0	0	0	0	0	45.6156	-36.880377	-4.769425
36	NCE-WIND TOTAL	3766.6	100%	460.19	299.9574846	-160.2321514	0	0	118.2617	1409.392362	291.035615	0	0	0	0	0	0	0	1114.1617	1100.25262	2910.027017
37	NCE-OTHERS	309.66	39.87%	27.34	15.141707	-12.194293	0	0	140.3276	60.420319	-77.107081	0	0	0	0	0	0	0	190.5276	60.420319	-27.107081
38	NCE-SOLAR TOTAL	1466.43	97.24%	430.21	221.995021	-228.214979	0	0	1098.5124	1044.504784	-54.0076176	0	0	0	0	0	0	0	1098.5124	1044.504784	-54.0076176
39	JNNRM PH-1 SOLAR	39	100%	2.2	5.738605	3.538605	0	0	23.1	61.69831949	38.59831949	0	0	0	0	0	0	0	23.1	61.69831949	38.59831949
40	JNNRM PH-2 SOLAR	1250	100%	229.61	228.420799	-4.180201	0	0	560.2494	999.821848	439.573498	0	0	0	0	0	0	0	560.2494	999.821848	439.573498
41	TOTAL NCE	8831.49		1169.35	786.3525166	-603.283854	0	0	2546.6501	3578.247723	618.0904523	0	0	0	0	0	0	0	2546.6501	3578.247723	618.0904523
42	Godavari Gas	216	40.44%	35.47	16.92326003	-18.54673957	6.74166667	7.307924128	78.034	49.75161532	-28.38238468	0	0	0	0	0	0	0	61.7756667	57.0595943	-2.7160722
43	Thermal Powergen Corporation India	1240	7.52%	55.42	57.56665139	2.146651388	94.16666667	86.77650122	129.1286	126.8768096	-2.251700374	0	0	0	0	0	0	0	223.2452667	214.6081004	-8.6371667
44	SDSITS (APPDCL) STAGE 1	1440	36.07%	360.38	237.1397556	-123.2402444	600.2883333	411.7790666	131.5932	744.6188326	-386.9743674	0	0	0	0	0	0	0	171.851133	115.202789	-57.6483432
45	HNPCOL	1040	40.44%	0	60.4928136	60.4928136	0	0	0	201.071008	231.094008	0	0	0	0	0	0	0	0	231.094008	231.094008
46	TOTAL OTHERS	3916	1.34%	401.27	372.1354806	-29.1418930	701.1666667	505.8632919	1338.7258	1182.341355	-156.4144443	0	0	0	0	0	0	0	2039.923467	1658.204647	-381.71882
47	TOTAL Dispatch	2925.13		2925.13	2305.4831481	-619.6443889	1338.166667	1112.2862317	8204.1079	8247.970676	43.58376414	0	0	0	0	0	0	0	10441.92457	10459.19872	17.26848358
48	JNNRM PH-1 THERMAL	0	0	0	0	0	0	0	0	-4.478927	-4.478927	0	0	0	0	0	0	0	-4.478927	-4.478927	-4.478927
49	UI CHARGES	0	0	21.44357464	21.44357464	0	0	0	0	155.5438679	155.5438679	0	0	0	0	0	0	0	155.5438679	155.5438679	155.5438679
50	NCR SOLAR-AYANA	250	100%	0	48.324183	48.324183	0	0	0	135.3077124	135.3077124	0	0	0	0	0	0	0	135.3077124	135.3077124	135.3077124
51	NCE SOLAR-SPRING	250	100%	0	46.071608	46.071608	0	0	0	128.5397863	128.5397863	0	0	0	0	0	0	0	128.5397863	128.5397863	128.5397863
52	NCE SOLAR-SRG	250	100%	0	51.346	51.346	0	0	0	143.7408	143.7408	0	0	0	0	0	0	0	143.7408	143.7408	143.7408
53	NTPC NPKarna Ultra Mega Solar PVP	250	100%	0	33.670929	33.670929	0	0	0	200.806213	200.806213	0	0	0	0	0	0	0	200.806213	200.806213	200.806213
54	Share from Participants	0	0	233.5778884	233.5778884	233.5778884	0	0	0	1378.312923	1378.312923	0	0	0	0	0	0	0	1378.312923	1378.312923	1378.312923
55	Sale to EPDCL	322.1	453.0945222	130.9945222	130.9945222	0	0	0	940.532	2067.917386	1127.415386	0	0	0	0	0	0	0	940.532	2067.917386	1127.415386
56	Sale to OPDCL	207.56	141.0667031	-66.49329691	-66.49329691	0	0	0	608.1308	640.8302172	35.6791724	0	0	0	0	0	0	0	608.1308	640.8302172	35.6791724
57	Net Dispatch	2395.47	2143.742409	-249.7379911	-249.7379911	2356.186667	1121.838049	-1112.2862317	8656.4251	7871.66743	1015.24235	0	0	0	0	0	0	0	8655.241797	8794.185495	898.9337283
58	TRANSMISSION COST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59	SLDC COST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	PGCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	ULDC COST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	TOTAL TRANSMISSION & ULDC CHARGES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1368.033333	958.3784242	-409.6549091
63	Post claims/refunds, if any, pertaining to the quarter(s) prior to the quarter for which FPPCA is being filed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	TOTAL POWER PURCHASE	2395.47	2143.74	-249.73	-249.73	2395.47	1121.838049	-1112.2862317	8656.43	7871.67	1015.24	0	0	0	0	0	0	0	10651.25	10751.77	490.50



PPCA FORMAT for the month of MARCH 2022-SFDCL

PPCA FORMAT for the month of MARCH 2022-SPDCI																																					
Cost Components (Rs. Millions)																																					
S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)				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)	Actual (v)	Variance (w)=(v-u)											
1	Dr.NTPS-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	0	399.508	393.4336069	-6.074393117																		
2	Dr.NTPS-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	0	399.508	393.4336069	-6.074393117																		
3	Dr.NTPS-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	0	399.508	393.4336069	-6.074393117																		
4	Dr.NTPS-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	0	461.6251667	496.1462694	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	0	460.357	130.6562229	-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	0	458.3486667	154.7960855	-303.5525812																		
7	RTPP Stage-III	210	40.44%	48.1	47.26619112	-0.83380888	57.01666667	-18.92853512	-75.94320179	185.666	182.3153806	-3.350619352	0	0	0	0	242.6826667	163.3868455	-79.29582114																		
8	RTPP Stage-IV	600	40.44%	154.65	118.2077376	-36.4422624	258.8166667	-373.2591582	-632.1158249	566.019	432.5770419	-133.4419581	0	0	0	0	824.8356667	59.27788374	-765.5577829																		
9	TOTAL (Thermal)	3410		799.84	736.1132244	-63.72677612	822.4166667	-378.0324631	-1200.44915	2823.9665	2563.096641	-260.8698239	0	0	0	0	3626.373167	2185.064158	-1461.309009																		
10	Srikanth -RBPH	770	40.44%	28.53	0.5438169	-27.9861831	75.275	75.27322	-0.00268	0	0	0	0	0	0	0	75.275	75.27322	-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	0	8.633333333	8.63394	0.000606667																		
12	NSIPDC PH	50	40.44%	1.6	2.61574008	1.01574008	17.10833333	17.10612	-0.002213333	0	0	0	0	0	0	0	17.10833333	17.10612	-0.002213333																		
13	Sileru Complex	725	40.44%	79.13	68.13268599	-10.9931401	80.09166667	80.08805	-0.003616667	0	0	0	0	0	0	0	80.09166667	80.08805	-0.003616667																		
14	Pennarabhimam	20	40.44%	0.12	-0.014228814	-0.134228814	4.475	4.47536	0.00036	0	0	0	0	0	0	0	4.475	4.47536	0.00036																		
15	Mini Hydel (Chittipeta)	1	40.44%	0.15	0.1275882	-0.0224118	0.591666667	0.59312	0.001453333	0	0	0	0	0	0	0	0.591666667	0.59312	0.001453333																		
16	OHSCO-HYDEL	1686		110.84	81.77364676	-29.06635324	186.178	186.16891	-0.00609	0	0	0	0	0	0	0	186.178	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	0	20.83333333	20.83671	0.003376667																		
18	APULSCO-TOTAL	5207.6		924.8	834.3772441	-90.52275592	1026.425	-1371.0218631	-1206.451863	2823.9665	2563.096641	-260.8698239	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	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	0	499.415	484.840735	-14.574465																		
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	0	0	244.7671333	260.660124	15.89299007																		
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	0	0	113.9150667	117.719376	3.804309333																		
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	0	55.48666667	73.791111	18.30444333																		
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	0	276.9395333	355.386777	78.44724367																		
25	NTPC DADRI				0	0	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	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	34.136668	0.700068	0	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	0	72.59243333	57.29848334	-15.29394999																		
29	NPC (MAPS)	440	1.67%	1.72	2.26715092	0.54715092	0	0	0	4.4892	5.847006	1.357806	0	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	0	95.6652	111.1353	15.47010004																		



