295
-3-23

SAGAR & ASSOCIATES
CHARTERED ACCOUNTANTS

B.O.: Flat No. FF-3, H.No. 40-6-2,
Goteti Apartment, Kandari Hotel Street,
Krishna Nagar, Vijayawada - 520 010.
Mobile : 9848199705
E-mail : sagarandassociates@yahoo.co.in
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GST No: TS - 36AAJFS7295N1Z8
AP - 37AAJFS7295N2Z5

CGM (Projects)
24/3/23

24th February 2023

The Director Finance,
Central Power Distribution Company of AP Ltd (APCPDL)
Vijayawada.

Dear Sir,

DIRECTOR (FIN)
APCPDCL,VJA.

CGM/FIN	
GM/Rev.	
GM/Exp.	
CGM/PROJ.	✓
CGM/P&MM.	
CGM/O&M	
CGM/RAC.	
CGM/HR.	
GM/IT&SAP	

Sub: Verification of Power Purchase cost allocated to APCPDCL for the period from 01st October 2022 to 31st December 2022.

* * *

We have verified/reviewed the power purchase cost allocated to APCPDCL for the period from 01st October 2022 to 31st December 2022 as per documents and supporting information submitted to audit. Power purchase bills of few of the generators / developers are not submitted to APPCC for the quarter ending December 2022. In such cases average Power purchase cost of previous months considered to arrive the overall power purchase cost for the quarter ending December 2022, 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: 23202352BGVSPC1633

Place: Vijayawada
Date: 24th February 2023

To EE/PP&RAC 24/3

CGM (PROJECTS)
APCPDCL,VJA.

GM/PROJ	
GM/PP	✓
GM/SCADA	
GM/IT&SAP	
DYEE/CIVIL	

24/3

H.O.: H.No. 6-3-244/5, Sarada Devi Street, Premnagar, Hyderabad - 500 004. Tel. : +040-2330 3371, +040-2339 5588, Fax : +040-2339 0151
B.O.: No. 4, Poes Road, 4th Street, Teynampet, Chennai - 600018.
B.O.: Flat No. 3C, Jeevan Residency, Behind Kalanjali, Renigunta Road, Tirupati-517 501.
B.O.: H.No. 10-1-86, Mehar Nagar, Old Gajuwaka, Visakhapatnam - 530 026.

DE/PP 24/3
AEE/RAC 4/3

(1)

FPPCA FORMAT for APCPDCL Q3 Quarter

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																	
							Fixed			Variable			Incentive			Income Tax			Others			Total		
				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	100.00%	151.34	112.52	(38.82)	138.82	138.81	(0.01)	505.49	375.83	(129.65)	-	-	-	-	-	-	-	-	-	644.30	514.64	(129.66)
2	Dr.NTTPS-II	420	100.00%	151.34	112.52	(38.82)	138.82	138.81	(0.01)	505.49	375.83	(129.65)	-	-	-	-	-	-	-	-	-	644.30	514.64	(129.66)
3	Dr.NTTPS-III	420	100.00%	151.34	112.52	(38.82)	138.82	138.81	(0.01)	505.49	375.83	(129.65)	-	-	-	-	-	-	-	-	-	644.30	514.64	(129.66)
4	Dr.NTTPS-IV	500	100.00%	166.42	179.22	12.80	167.28	167.27	(0.01)	524.22	564.57	40.34	-	-	-	-	-	-	-	-	-	691.50	731.83	40.33
5	RTPP Stage-I	420	100.00%	151.34	92.16	(59.18)	157.03	157.05	0.02	584.17	355.74	(228.43)	-	-	-	-	-	-	-	-	-	741.20	512.79	(228.41)
6	RTPP Stage-II	420	100.00%	137.91	119.71	(18.20)	153.98	153.99	0.01	532.33	462.04	(70.29)	-	-	-	-	-	-	-	-	-	686.31	616.03	(70.28)
7	RTPP Stage-III	210	100.00%	82.39	76.35	(6.04)	99.50	99.51	0.01	318.03	294.73	(23.30)	-	-	-	-	-	-	-	-	-	417.53	394.24	(23.29)
8	RTPP Stage-IV	600	100.00%	201.29	184.76	(16.53)	439.10	439.11	0.01	736.72	673.62	(63.10)	-	-	-	-	-	-	-	-	-	1,175.82	1,112.73	(63.10)
9	**TOTAL (Thermal)**	**3410**		**1,193.38**	**989.77**	**(203.61)**	**1,433.33**	**1,433.35**	**0.02**	**4,211.94**	**3,478.19**	**(733.75)**	-	-	-	-	-	-	-	-	-	**5,645.26**	**4,911.54**	**(733.72)**
10	Srisailam -RBPH	770	100.00%	57.96	172.19	114.23	132.63	132.63	0.01	-	-	-	-	-	-	-	-	-	-	-	-	132.63	132.63	0.01
11	NSRCPH	90	100.00%	11.34	29.18	17.84	15.23	15.22	(0.01)	-	-	-	-	-	-	-	-	-	-	-	-	15.23	15.22	(0.01)
12	NSTPDC PH	50	100.00%	10.49	14.37	3.88	29.23	29.22	(0.01)	-	-	-	-	-	-	-	-	-	-	-	-	29.23	29.22	(0.01)
13	Sileru Complex	725	100.00%	95.32	78.61	(16.71)	142.65	142.66	0.01	-	-	-	-	-	-	-	-	-	-	-	-	142.65	142.66	0.01
14	Pennaahobilam	20	100.00%	0.61	1.94	1.33	7.90	7.88	(0.02)	-	-	-	-	-	-	-	-	-	-	-	-	7.90	7.88	(0.02)
15	Mini Hydel (Chettipeta)	1	100.00%	0.10	0.19	0.09	1.05	1.05	-	-	-	-	-	-	-	-	-	-	-	-	-	1.05	1.05	-
16	**GENCO-HYDEL**	**1656**		**175.82**	**296.48**	**120.66**	**328.68**	**328.66**	**(0.02)**	-	-	-	-	-	-	-	-	-	-	-	-	**328.68**	**328.66**	**(0.02)**
17	Inter-state hydel(AP SHARE)	141.6	100.00%	29.58	27.72	(1.86)	37.80	37.79	(0.01)	-	-	-	-	-	-	-	-	-	-	-	-	37.80	37.79	(0.01)
18	**APGENCO-TOTAL**	**5207.6**		**1,398.78**	**1,313.96**	**(84.82)**	**1,799.80**	**1,799.80**	**(0.00)**	**4,211.94**	**3,478.19**	**(733.75)**	-	-	-	-	-	-	-	-	-	**6,011.74**	**5,277.99**	**(733.75)**
19	NTPC (SR) Ramagundam I & II	2100	13.71%	108.03	134.95	26.92	81.08	136.68	55.61	283.04	548.68	265.64	-	-	-	-	-	-	-	-	-	364.11	685.36	321.25
20	NTPC (SR) Simhadri Stage 1	1000	46.11%	194.70	154.65	(40.05)	177.85	370.92	193.07	584.10	646.19	62.09	-	-	-	-	-	-	-	-	-	761.95	1,017.11	255.16
21	NTPC (SR) Simhadri Stage 2	1000	20.98%	88.17	90.94	2.77	126.98	197.33	70.36	265.39	372.21	106.82	-	-	-	-	-	-	-	-	-	392.37	569.54	177.17
22	NTPC (SR) Talcher St. II	2000	9.01%	75.40	71.74	(3.66)	51.20	126.28	75.08	130.44	124.38	(6.06)	-	-	-	-	-	-	-	-	-	181.64	250.66	69.02
23	NTPC (SR) Ramagundam Stage-III	500	14.46%	27.87	40.32	12.45	23.55	44.51	20.96	71.90	159.26	87.36	-	-	-	-	-	-	-	-	-	95.45	203.77	108.32
24	NTPC Kudgi Stage 1	2400	10.19%	-	40.82	40.82	-	201.87	201.87	-	226.43	226.43	-	-	-	-	-	-	-	-	-	-	428.30	428.30
25	NTECL Valluru	1500	5.74%	-	33.09	33.09	-	62.01	62.01	-	109.60	109.60	-	-	-	-	-	-	-	-	-	-	171.61	171.61
26	NLC Stage-I	630	7.41%	11.09	10.25	(0.84)	12.98	7.43	(5.55)	29.06	27.97	(1.09)	-	-	-	-	-	-	-	-	-	42.03	35.40	(6.63)
27	NLC Stage-II	840	10.19%	15.95	16.81	0.86	24.63	23.59	(1.04)	42.11	45.99	3.88	-	-	-	-	-	-	-	-	-	66.73	69.58	2.85
28	NPC (MAPS)	440	4.12%	2.78	3.89	1.11	1.53	-	(1.53)	7.56	10.14	2.58	-	-	-	-	-	-	-	-	-	9.09	10.14	1.05
29	NPC (Kaiga Unit-I,II)	880	12.97%	47.58	47.95	0.37	2.03	-	(2.03)	174.62	167.67	(6.95)	-	-	-	-	-	-	-	-	-	176.64	167.67	(8.97)
30	NPC (Kaiga Unit-III & IV)			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	NTPL (NLC Tamilnadu Power Ltd Stage-I)(TUTICORIN)	1000	12.13%	-	37.08	37.08	-	79.41	79.41	-	163.13	163.13	-	-	-	-	-	-	-	-	-	-	242.54	242.54
32	NLC NNTPS	1000	5.27%	-	17.01	17.01	-	37.87	37.87	-	37.52	37.52	-	-	-	-	-	-	-	-	-	-	75.39	75.39
33	NLC TPS I EXP	100		-	1.50	1.50	-	1.38	1.38	-	3.70	3.70	-	-	-	-	-	-	-	-	-	-	5.08	5.08
34	NLC TPS II EXP(EP)			-	0.44	0.44	-	1.06	1.06	-	1.17	1.17	-	-	-	-	-	-	-	-	-	-	2.23	2.23
35	NPCIL(Kudamkulam)			-	0.70	0.70	-	-	-	-	3.05	3.05	-	-	-	-	-	-	-	-	-	-	3.05	3.05
36	**CGS TOTAL**	**15290**		**571.57**	**702.14**	**130.57**	**501.80**	**1,290.34**	**788.54**	**1,588.22**	**2,647.09**	**1,058.87**	-	-	-	-	-	-	-	-	-	**2,090.02**	**3,937.43**	**1,847.41**
37	JNNSM PH-I THERMAL	**		18.57	10.95	(7.62)	29.90	25.04	(4.86)	53.48	45.80	(7.68)	-	-	-	-	-	-	-	-	-	83.38	70.84	(12.54)
38	NCE-WIND TOTAL	3766.6	100%	-	162.50	162.50	-	-	-	-	768.85	768.85	-	-	-	-	-	-	-	-	-	-	768.85	768.85
39	NCE -OTHERS	309.66	100.00%	43.22	24.30	(18.92)	-	3.66	3.66	244.19	113.83	(130.36)	-	-	-	-	-	-	-	-	-	244.19	117.49	(126.70)
40	NCE-SOLAR Total	2466.4	100.00%	8.54	243.26	234.72	-	0.26	0.26	38.43	1,016.55	978.12	-	-	-	-	-	-	-	-	-	38.43	1,016.81	978.38
41	JNNSM PH-1 SOLAR	39	100%	-	2.04	2.04	-	-	-	-	22.03	22.03	-	-	-	-	-	-	-	-	-	-	22.03	22.03
42	JNNSM PH-2 SOLAR	1250	100%	-	151.04	151.04	-	0.05	0.05	-	662.80	662.80	-	-	-	-	-	-	-	-	-	-	662.85	662.85
43	**Total NCE**	**7831.7**		**51.76**	**583.14**	**531.38**	-	**3.97**	**3.97**	**282.62**	**2,584.06**	**2,301.44**	-	-	-	-	-	-	-	-	-	**282.62**	**2,588.03**	**2,305.41**
44	Godavari Gas	216	100.00%	31.95	1.24	(30.71)	14.60	16.52	1.92	79.24	13.78	(65.46)	-	-	-	-	-	-	-	-	-	93.84	30.30	(63.54)
45	Thermal Powertech Corporation India	1240	18.59%	80.89	108.48	27.59	157.75	162.69	4.94	182.00	252.72	70.72	-	-	-	-	-	-	-	29.51	29.51	339.75	444.92	105.17

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																	
							Fixed			Variable			Incentive			Income Tax			Others			Total		
				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	SDSTPS (APPDCL)-STAGE 1	1600	90.00%	515.28	289.39	(225.89)	1,039.33	459.09	(580.24)	1,617.98	908.84	(709.14)	-	-	-	-	-	-	-	-	-	2,657.30	1,367.93	(1,289.38)
47	HNPCL	1040	100.00%	457.46	269.32	(188.14)	447.88	391.42	(56.46)	1,262.60	855.28	(407.32)	-	-	-	-	-	-	-	-	-	1,710.48	1,246.70	(463.78)
48	**Total Others**	**4096**		**1,085.58**	**668.43**	**(417.16)**	**1,659.55**	**1,029.72**	**(629.83)**	**3,141.82**	**2,030.62**	**(1,111.20)**	-	-	-	-	-	-	-	**29.51**	**29.51**	**4,801.37**	**3,089.85**	**(1,711.52)**
49	**Total Dispatch**			**3,126.26**	**3,278.62**	**152.36**	**3,991.05**	**4,148.86**	**157.81**	**9,278.08**	**10,785.76**	**1,507.68**	-	-	-	-	-	-	-	**29.51**	**29.51**	**13,269.13**	**14,964.13**	**1,695.00**
50	JNNSM PH-II THERMAL			-	-	-	-	33.11	33.11	-	(2.43)	(2.43)	-	-	-	-	-	-	-	-	-	-	30.68	30.68
51	UI CHARGES			-	6.85	6.85	-	30.24	30.24	-	-	-	-	-	-	-	-	-	-	-	-	-	30.24	30.24
52	Short Term Purchases			724.08	534.87	(189.21)	-	1.64	1.64	3,113.54	3,200.21	86.67	-	-	-	-	-	-	-	-	-	3,113.54	3,201.85	88.30
53	Short Term Sales			-	33.93	33.93	-	-	-	-	130.48	130.48	-	-	-	-	-	-	-	-	-	-	130.48	130.48
54	Banking(Import)			-	4.99	4.99	-	-	-	-	31.30	31.30	-	-	-	-	-	-	-	-	-	-	31.30	31.30
55	D<>D purchase			417.26	-	(417.26)	-	-	-	1,835.94	-	(1,835.94)	-	-	-	-	-	-	-	-	-	1,835.94	-	(1,835.94)
56	D<>D sale			-	223.42	223.42	-	-	-	-	1,069.78	1,069.78	-	-	-	-	-	-	-	-	-	-	1,069.78	1,069.78
57	**Net Dispatch**			**4,267.60**	**3,567.98**	**(699.62)**	**3,991.05**	**4,213.86**	**222.81**	**14,227.57**	**12,814.58**	**(1,412.98)**	-	-	-	-	-	-	-	**29.51**	**29.51**	**18,218.62**	**17,057.95**	**(1,160.67)**
58	TRANSMISSION COST			-	-	-	1,740.33	1,608.26	(132.07)	-	-	-	-	-	-	-	-	-	-	-	-	1,740.33	1,608.26	(132.07)
59	SLDC COST			-	-	-	22.74	18.97	(3.77)	-	-	-	-	-	-	-	-	-	-	-	-	22.74	18.97	(3.77)
60	PGCIL			-	-	-	473.51	1,045.44	571.93	-	66.02	66.02	-	-	-	-	-	-	-	-	-	473.51	1,111.46	637.95
61	ULDC COST			-	-	-	2.92	5.10	2.18	-	-	-	-	-	-	-	-	-	-	-	-	2.92	5.10	2.18
62	**TOTAL TRANSMISSION & ULDC CHARGES**			-	-	-	**2,239.50**	**2,677.77**	**438.27**	-	**66.02**	**66.02**	-	-	-	-	-	-	-	-	-	**2,239.50**	**2,743.79**	**504.29**
63	Past claims/refunds, if any, pertaining tp the quarters(s) prior to the quarter for which FPPCA is being filed			-	(43.16)	(43.16)	-	13.58	13.58	-	139.40	139.40	-	-	-	-	-	-	-	-	-	-	152.98	152.98
64	**TOTAL POWER PURCHASE**			**4,267.60**	**3,524.82**	**(742.78)**	**6,230.55**	**6,905.21**	**674.66**	**14,227.57**	**13,020.00**	**(1,207.56)**	-	-	-	-	-	-	-	**29.51**	**29.51**	**20,458.11**	**19,954.72**	**(503.39)**
65	**ARREARS**			-	**10.15**	**10.15**	-	**1,689.27**	**1,689.27**	-	**39.34**	**39.34**	-	-	-	-	-	-	-	-	-	-	**1,728.61**	**1,728.61**
66	NIC Wage revision-1			-	-	-	-	4.98	4.98	-	-	-	-	-	-	-	-	-	-	-	-	-	4.98	4.98
67	NIC Wage revision-2			-	-	-	-	8.97	8.97	-	-	-	-	-	-	-	-	-	-	-	-	-	8.97	8.97
68	NTPC (SR) Simhadri Stage 1			-	-	-	-	125.84	125.84	-	-	-	-	-	-	-	-	-	-	-	-	-	125.84	125.84
69	NTPC (SR) Simhadri Stage 2			-	-	-	-	55.46	55.46	-	-	-	-	-	-	-	-	-	-	-	-	-	55.46	55.46
70	NTPC Talcher St-II			-	-	-	-	14.65	14.65	-	-	-	-	-	-	-	-	-	-	-	-	-	14.65	14.65
71	NTPC DADRI & MOUDHA			-	-	-	-	2.64	2.64	-	-	-	-	-	-	-	-	-	-	-	-	-	2.64	2.64
72	Lanco			-	-	-	-	-	-	-	2.63	2.63	-	-	-	-	-	-	-	-	-	-	2.63	2.63
73	APPDCL			-	-	-	-	1,476.73	1,476.73	-	-	-	-	-	-	-	-	-	-	-	-	-	1,476.73	1,476.73
74	Vaayu Phase - I			-	-	-	-	-	-	-	0.76	0.76	-	-	-	-	-	-	-	-	-	-	0.76	0.76
75	Vaayu Phase -II			-	-	-	-	-	-	-	0.51	0.51	-	-	-	-	-	-	-	-	-	-	0.51	0.51
76	Vaayu Phase -III			-	-	-	-	-	-	-	0.49	0.49	-	-	-	-	-	-	-	-	-	-	0.49	0.49
77	Vaayu Phase -IV			-	-	-	-	-	-	-	1.42	1.42	-	-	-	-	-	-	-	-	-	-	1.42	1.42
78	Vaayu Phase -V			-	-	-	-	-	-	-	0.68	0.68	-	-	-	-	-	-	-	-	-	-	0.68	0.68
79	Vaayu Phase -VI			-	-	-	-	-	-	-	1.15	1.15	-	-	-	-	-	-	-	-	-	-	1.15	1.15
80	Vaayu Phase -VII			-	-	-	-	-	-	-	0.91	0.91	-	-	-	-	-	-	-	-	-	-	0.91	0.91
81	KANDALERU			-	-	-	-	-	-	-	4.02	4.02	-	-	-	-	-	-	-	-	-	-	4.02	4.02
82	MYTRAH VAYU (TUNGABHADRA) PVT. LTD 100.6MW			-	-	-	-	-	-	-	(2.97)	(2.97)	-	-	-	-	-	-	-	-	-	-	(2.97)	(2.97)
83	BANKED ENERGY			-	10.15	10.15	-	-	-	-	29.74	29.74	-	-	-	-	-	-	-	-	-	-	29.74	29.74
84	**TOTAL POWER PURCHASE**			**4,267.60**	**3,534.97**	**(732.63)**	**6,230.55**	**8,594.48**	**2,363.93**	**14,227.57**	**13,059.34**	**(1,168.22)**	-	-	-	-	-	-	-	**29.51**	**29.51**	**20,458.11**	**21,683.33**	**1,225.22**
	****BUNDLED CAPACITY CLUBBED WITH CGS STATIONS**						-		-	-														

Sagar & Associates Chartered Accountants

FPPCA FORMAT for the month of OCT'2022

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																		
							Fixed			Variable			Incentive			Income Tax			Others			Total			
				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	100.00%	46.57	32.03	(14.54)	46.27	46.27	(0.00)	155.53	106.97	(48.56)	-		-	-		-	-		-	201.80	153.24	(48.56)
2	Dr.NTTPS-II	420	100.00%	46.57	32.03	(14.54)	46.27	46.27	(0.00)	155.53	106.97	(48.56)	-		-	-		-	-		-	201.80	153.24	(48.56)
3	Dr.NTTPS-III	420	100.00%	46.57	32.03	(14.54)	46.27	46.27	(0.00)	155.53	106.97	(48.56)	-		-	-		-	-		-	201.80	153.24	(48.56)
4	Dr.NTTPS-IV	500	100.00%	67.00	61.05	(5.95)	55.76	55.76	(0.00)	211.05	192.32	(18.73)	-		-	-		-	-		-	266.81	248.07	(18.74)
5	RTPP Stage-I	420	100.00%	42.09	35.40	(6.69)	52.34	52.35	0.00	162.47	136.64	(25.83)	-		-	-		-	-		-	214.81	188.99	(25.82)
6	RTPP Stage-II	420	100.00%	55.52	41.23	(14.29)	51.33	51.33	0.00	214.31	159.13	(55.18)	-		-	-		-	-		-	265.63	210.46	(55.17)
7	RTPP Stage-III	210	100.00%	27.76	24.59	(3.17)	33.17	33.17	0.00	107.15	94.93	(12.23)	-		-	-		-	-		-	140.32	128.10	(12.22)
8	RTPP Stage-IV	600	100.00%	30.75	58.08	27.33	146.37	146.37	0.00	112.55	212.44	99.89	-		-	-		-	-		-	258.91	358.81	99.89
9	**TOTAL (Thermal)**	**3410**		**362.82**	**316.44**	**(46.38)**	**477.78**	**477.78**	**0.00**	**1,274.12**	**1,116.37**	**(157.75)**	-	-	-	-	-	-	-	-	-	**1,751.90**	**1,594.15**	**(157.75)**
10	Srisailam -RBPH	770	100.00%	35.56	103.32	67.76	44.21	44.21	0.00	-	-	-	-		-	-		-	-		-	44.21	44.21	0.00
11	NSRCPH	90	100.00%	3.96	9.77	5.81	5.08	5.08	-	-	-	-	-		-	-		-	-		-	5.08	5.08	-
12	NSTPDC PH	50	100.00%	3.03	4.11	1.08	9.74	9.74	(0.00)	-	-	-	-		-	-		-	-		-	9.74	9.74	(0.00)
13	Sileru Complex	725	100.00%	31.77	29.56	(2.21)	47.55	47.55	-	-	-	-	-		-	-		-	-		-	47.55	47.55	-
14	Pennaahobilam	20	100.00%	0.25	0.98	0.73	2.63	2.63	(0.00)	-	-	-	-		-	-		-	-		-	2.63	2.63	(0.00)
15	Mini Hydel (Chettipeta)	1	100.00%	0.02	0.04	0.02	0.35	0.35	-	-	-	-	-		-	-		-	-		-	0.35	0.35	-
16	**GENCO-HYDEL**	**1656**		**74.59**	**147.78**	**73.19**	**109.56**	**109.56**	**(0.00)**	-	-	-	-	-	-	-	-	-	-	-	-	**109.56**	**109.56**	**(0.00)**
17	Inter-state hydel(AP SHARE)	141.6	100.00%	10.76	10.27	(0.49)	12.60	12.60	-	-	-	-	-		-	-		-	-		-	12.60	12.60	-
18	**APGENCO-TOTAL**	**5207.6**		**448.17**	**474.48**	**26.31**	**599.93**	**599.94**	**0.00**	**1,274.12**	**1,116.37**	**(157.75)**	-	-	-	-	-	-	-	-	-	**1,874.05**	**1,716.31**	**(157.75)**
19	NTPC (SR) Ramagundam I & II	2100	13.71%	40.13	44.55	4.42	27.03	34.83	7.81	105.14	214.85	109.71	-		-	-		-	-		-	132.17	249.68	117.51
20	NTPC (SR) Simhadri Stage 1	1000	46.11%	65.69	47.92	(17.77)	59.28	189.60	130.32	197.07	226.24	29.17	-		-	-		-	-		-	256.35	415.84	159.49
21	NTPC (SR) Simhadri Stage 2	1000	20.98%	29.74	28.16	(1.58)	42.33	99.84	57.52	89.52	130.76	41.24	-		-	-		-	-		-	131.84	230.60	98.76
22	NTPC (SR) Talcher St. II	2000	9.01%	25.44	26.17	0.73	17.07	82.91	65.84	44.01	52.24	8.23	-		-	-		-	-		-	61.08	135.15	74.07
23	NTPC (SR) Ramagundam Stage-III	500	14.46%	9.29	13.75	4.46	7.85	12.36	4.51	23.97	64.01	40.04	-		-	-		-	-		-	31.82	76.37	44.55
24	NTPC Kudgi Stage 1	2400	10.19%	-	3.46	3.46	-	104.20	104.20	-	25.82	25.82	-		-	-		-	-		-	-	130.02	130.02
25	NTECL Valluru	1500	5.74%	-	10.22	10.22	-	20.60	20.60	-	39.50	39.50	-		-	-		-	-		-	-	60.10	60.10
26	NLC Stage-I	630	7.41%	3.71	2.55	(1.16)	4.33	1.94	(2.39)	9.72	6.92	(2.80)	-		-	-		-	-		-	14.05	8.86	(5.19)
27	NLC Stage-II	840	10.19%	5.65	7.80	2.15	8.21	6.25	(1.96)	14.92	21.11	6.19	-		-	-		-	-		-	23.12	27.36	4.24
28	NPC (MAPS)	440	4.12%	0.94	1.21	0.27	0.51	-	(0.51)	2.56	3.19	0.63	-		-	-		-	-		-	3.07	3.19	0.12
29	NPC (Kaiga Unit-I,II)	880	12.97%	15.86	17.95	2.09	0.68	-	(0.68)	58.21	62.75	4.54	-		-	-		-	-		-	58.88	62.75	3.87
30	NPC (Kaiga Unit-III & IV)											-												
31	NTPL (NLC Tamilnadu Power Ltd Stage-I)(TUTICORIN)	1000	12.13%	-	13.12	13.12	-	25.40	25.40	-	58.10	58.10	-		-	-		-	-		-	-	83.50	83.50
32	NLC NNTPS	1000	5.27%	-	7.14	7.14	-	12.74	12.74	-	15.55	15.55	-		-	-		-	-		-	-	28.29	28.29
33	NLC TPS I EXP	100			0.63	0.63		0.28	0.28		1.56	1.56			-			-			-	-	1.84	1.84
34	NLC TPS II EXP(EP)				0.19	0.19		0.45	0.45		0.50	0.50			-			-			-	-	0.95	0.95
35	NPCIL(Kudamkulam)				0.15	0.15		-	-		0.64	0.64			-			-			-	-	0.64	0.64
36	**CGS TOTAL**	**15290**		**196.45**	**224.97**	**28.52**	**167.27**	**591.40**	**424.13**	**545.11**	**923.74**	**378.63**	-	-	-	-	-	-	-	-	-	**712.37**	**1,515.14**	**802.77**
37	JNNSM PH-1 THERMAL	**		6.19	2.92	(3.27)	9.97	6.62	(3.35)	17.83	14.61	(3.22)	-		-	-		-	-		-	27.79	21.23	(6.56)
38	NCE-WIND TOTAL	3766.6	100%	-	50.74	50.74	-	-	-	-	239.77	239.77	-		-	-		-	-		-	-	239.77	239.77
39	NCE -OTHERS	309.66	100.00%	14.29	9.48	(4.81)	-	1.27	1.27	80.74	43.30	(37.44)	-		-	-		-	-		-	80.74	44.57	(36.17)
40	NCE-SOLAR Total	2466.43	100.00%	2.83	84.36	81.53	-	-	-	12.74	353.35	340.62	-		-	-		-	-		-	12.74	353.35	340.62
41	JNNSM PH-1 SOLAR	39	100%	-	1.27	1.27	-	-	-	-	13.70	13.70	-		-	-		-	-		-	-	13.70	13.70
42	JNNSM PH-2 SOLAR	1250	100%	-	49.62	49.62	-	0.05	0.05	-	208.12	208.12	-		-	-		-	-		-	-	208.17	208.17
43	**Total NCE**	**7831.69**		**17.12**	**195.47**	**178.35**	-	**1.32**	**1.32**	**93.47**	**858.24**	**764.77**	-	-	-	-	-	-	-	-	-	**93.47**	**859.56**	**766.09**
44	Godavari Gas	216	100.00%	10.77	1.45	(9.32)	4.87	3.82	(1.05)	26.71	13.20	(13.51)	-		-	-		-	-		-	31.58	17.02	(14.56)
45	Thermal Powertech Corporation India	1240	18.59%	32.64	35.57	2.93	52.58	55.19	2.61	73.44	81.81	8.37	-		-	-		-	-	9.89	9.89	126.02	146.89	20.87



S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																	
							Fixed			Variable			Incentive			Income Tax			Others			Total		
				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	SDSTPS (APPDCL)-STAGE 1	1600	90.00%	165.44	82.25	(83.19)	346.44	128.14	(218.30)	519.48	258.26	(261.22)	-		-	-		-	-		-	865.92	386.40	(479.52)
47	HNPCL	1040	100.00%	154.04	75.71	(78.33)	149.29	110.00	(39.29)	425.16	241.67	(183.49)	-		-	-		-	-		-	574.45	351.67	(222.78)
48	**Total Others**	**4096**		**362.89**	**194.98**	**(167.91)**	**553.18**	**297.15**	**(256.03)**	**1,044.79**	**594.94**	**(449.85)**	-	-	-	-	-	-	-	**9.89**	**9.89**	**1,597.98**	**901.98**	**(696.00)**
49	**Total Dispatch**			**1,030.82**	**1,092.82**	**62.00**	**1,330.35**	**1,496.43**	**166.08**	**2,975.32**	**3,507.90**	**532.58**	-	-	-	-	-	-	-	**9.89**	**9.89**	**4,305.67**	**5,014.22**	**708.55**
50	JNNSM PH-II THERMAL			-	-	-	-	(1.48)	(1.48)	-	-	-	-	-	-	-	-	-	-		-	-	(1.48)	(1.48)
51	UI CHARGES			-	2.96	2.96	-	22.15	22.15	-	-	-	-	-	-	-	-	-	-		-	-	22.15	22.15
52	Short Term Purchases			338.23	141.94	(196.29)	-	1.64	1.64	1,454.39	923.39	(531.00)	-	-	-	-	-	-	-		-	1,454.39	925.02	(529.36)
53	Short Term Sales			-	18.30	18.30	-	-	-	-	58.69	58.69	-	-	-	-	-	-			-	-	58.69	58.69
54	Banking(Import)			-	4.99	4.99	-	-	-	-	31.30	31.30	-	-	-	-	-	-			-	-	31.30	31.30
55	D<>D purchase			104.33	-	(104.33)	-	-	-	459.05	-	(459.05)	-	-	-	-	-	-			-	459.05	-	(459.05)
56	D<>D sale			-	60.31	60.31	-	-	-	-	292.18	292.18	-	-	-	-	-	-			-	-	292.18	292.18
57	**Net Dispatch**			**1,473.38**	**1,164.11**	**(309.27)**	**1,330.35**	**1,518.74**	**188.39**	**4,888.76**	**4,111.72**	**(777.04)**	-	-	-	-	-	-	**9.89**	**9.89**	**9.89**	**6,219.11**	**5,640.35**	**(578.76)**
58	TRANSMISSION COST			-	-	-	580.11	548.11	(32.00)	-	-	-	-	-	-	-	-	-	-		-	580.11	548.11	(32.00)
59	SLDC COST			-	-	-	7.58	6.34	(1.24)	-	-	-	-	-	-	-	-	-	-		-	7.58	6.34	(1.24)
60	PGCIL			-	-	-	157.84	142.58	(15.26)	-	-	-	-	-	-	-	-	-	-		-	157.84	142.58	(15.26)
61	ULDC COST			-	-	-	0.97	3.84	2.87	-	-	-	-	-	-	-	-	-	-		-	0.97	3.84	2.87
62	**TOTAL TRANSMISSION & ULDC CHARGES**			-	-	-	**746.50**	**700.87**	**(45.63)**	-	-	-	-	-	-	-	-	-	-	-	-	**746.50**	**700.87**	**(45.63)**
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**			**1,473.38**	**1,164.11**	**(309.27)**	**2,076.85**	**2,219.61**	**142.76**	**4,888.76**	**4,111.72**	**(777.04)**	-	-	-	-	-	-	-	**9.89**	**9.89**	**6,965.61**	**6,341.22**	**(624.39)**
65	**ARREARS**			-	-	-	-	**196.33**	**196.33**	-	**2.63**	**2.63**	-	-	-	-	-	-	-	-	-	-	**198.96**	**198.96**
66	NIC Wage revision-1			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
67	NIC Wage revision-2			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
68	NTPC (SR) Simhadri Stage 1			-	-	-	-	**125.84**	125.84	-	-	-	-	-	-	-	-	-			-	-	125.84	125.84
69	NTPC (SR) Simhadri Stage 2			-	-	-	-	**51.91**	51.91	-	-	-	-	-	-	-	-	-			-	-	51.91	51.91
70	NTPC Talcher St-II			-	-	-	-	**14.65**	14.65	-	-	-	-	-	-	-	-	-			-	-	14.65	14.65
71	NTPC DADRI & MOUDHA			-	-	-	-	**3.93**	3.93	-	-	-	-	-	-	-	-	-			-	-	3.93	3.93
72	Lanco			-	-	-	-	-	-	-	**2.63**	2.63	-	-	-	-	-	-			-	-	2.63	2.63
73	APPDCL			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
74	Vaayu Phase - I			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
75	Vaayu Phase -II			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
76	Vaayu Phase -III			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
77	Vaayu Phase -IV			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
78	Vaayu Phase -V			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
79	Vaayu Phase -VI			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
80	Vaayu Phase -VII			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
81	KANDALERU			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
82	MYTRAH VAYU (TUNGABHADRA) PVT. LTD 100.6MW			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
83	Banked energy			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-
84	**TOTAL POWER PURCHASE**			**1,473.38**	**1,164.11**	**(309.27)**	**2,076.85**	**2,415.94**	**339.09**	**4,888.76**	**4,114.35**	**(774.41)**	-	-	-	-	-	-	-	**9.89**	**9.89**	**6,965.61**	**6,540.18**	**(425.43)**
	****BUNDLED CAPACITY CLUBBED WITH CGS STATIONS**																							



FPPCA FORMAT for the month of NOV'2022

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																
							Fixed			Variable			Incentive			Income Tax			Others			Total		
				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	100.00%	49.25	35.56	(13.69)	46.27	46.27	(0.00)	164.51	118.79	(45.72)	-		-	-		-	0		0.00	210.78	165.06	-45.72
2	Dr.NTTPS-II	420	100.00%	49.25	35.56	(13.69)	46.27	46.27	(0.00)	164.51	118.79	(45.72)	-		-	-		-	0		0.00	210.78	165.06	-45.72
3	Dr.NTTPS-III	420	100.00%	49.25	35.56	(13.69)	46.27	46.27	(0.00)	164.51	118.79	(45.72)	-		-	-		-	0		0.00	210.78	165.06	-45.72
4	Dr.NTTPS-IV	500	100.00%	32.42	63.44	31.02	55.76	55.75	(0.01)	102.12	199.84	97.72	-		-	-		-	0		0.00	157.88	255.59	97.71
5	RTPP Stage-I	420	100.00%	53.73	30.21	(23.52)	52.34	52.35	0.01	207.40	116.62	(90.78)	-		-	-		-	0		0.00	259.74	168.97	-90.77
6	RTPP Stage-II	420	100.00%	40.30	18.04	(22.26)	51.33	51.33	0.00	155.56	69.62	(85.94)	-		-	-		-	0		0.00	206.88	120.95	-85.93
7	RTPP Stage-III	210	100.00%	26.87	24.48	(2.39)	33.17	33.17	0.00	103.72	94.49	(9.23)	-		-	-		-	0		0.00	136.88	127.66	-9.22
8	RTPP Stage-IV	600	100.00%	83.87	55.63	(28.24)	146.37	146.37	0.00	306.96	203.46	(103.50)	-		-	-		-	0		0.00	453.33	349.83	-103.50
9	**TOTAL (Thermal)**	**3410**		**384.95**	**298.49**	**(86.46)**	**477.78**	**477.78**	**0.00**	**1,369.28**	**1,040.40**	**(328.88)**	-	-	-	-	-	-	**0.00**	**0.00**	**0.00**	**1847.05**	**1518.18**	**-328.87**
10	Srisailam -RBPH	770	100.00%	11.20	52.52	41.32	44.21	44.21	0.00	-	-	-	-		-	-		-	0		0.00	44.21	44.21	0.00
11	NSRCPH	90	100.00%	4.30	10.31	6.01	5.08	5.07	(0.00)	-	-	-	-		-	-		-	0		0.00	5.08	5.07	0.00
12	NSTPDC PH	50	100.00%	3.73	6.39	2.66	9.74	9.74	(0.00)	-	-	-	-		-	-		-	0		0.00	9.74	9.74	0.00
13	Sileru Complex	725	100.00%	31.43	29.48	(1.95)	47.55	47.55	-	-	-	-	-		-	-		-	0		0.00	47.55	47.55	0.00
14	Pennaahobilam	20	100.00%	0.17	0.59	0.42	2.63	2.62	(0.01)	-	-	-	-		-	-		-	0		0.00	2.63	2.62	-0.01
15	Mini Hydel (Chettipeta)	1	100.00%	0.01	0.06	0.05	0.35	0.35	-	-	-	-	-		-	-		-	0		0.00	0.35	0.35	0.00
16	**GENCO-HYDEL**	**1656**		**50.84**	**99.35**	**48.51**	**109.56**	**109.54**	**(0.02)**	-	-	-	-	-	-	-	-	-	**0.00**	**0.00**	**0.00**	**109.56**	**109.54**	**-0.02**
17	Inter-state hydel(AP SHARE)	141.6	100.00%	9.99	8.98	(1.01)	12.60	12.59	(0.01)	-	-	-	-		-	-		-	0		0.00	12.60	12.59	-0.01
18	**APGENCO-TOTAL**	**5207.6**		**445.78**	**406.82**	**(38.96)**	**599.93**	**599.91**	**(0.02)**	**1,369.28**	**1,040.40**	**(328.88)**	-	-	-	-	-	-	**0.00**	**0.00**	**0.00**	**1969.21**	**1640.31**	**-328.90**
19	NTPC (SR) Ramagundam I & II	2100	13.71%	40.13	62.80	22.67	27.03	59.92	32.90	105.14	241.24	136.10	-		-	-		-	0		0.00	132.17	301.16	168.99
20	NTPC (SR) Simhadri Stage 1	1000	46.11%	63.32	48.63	(14.69)	59.28	120.92	61.64	189.96	187.49	(2.47)	-		-	-		-	0		0.00	249.24	308.41	59.17
21	NTPC (SR) Simhadri Stage 2	1000	20.98%	28.69	32.54	3.85	42.33	55.98	13.66	86.36	123.75	37.39	-		-	-		-	0		0.00	128.68	179.73	51.05
22	NTPC (SR) Talcher St. II	2000	9.01%	24.52	21.47	(3.05)	17.07	21.45	4.38	42.42	33.20	(9.22)	-		-	-		-	0		0.00	59.49	54.65	-4.84
23	NTPC (SR) Ramagundam Stage-III	500	14.46%	9.29	16.59	7.30	7.85	19.02	11.17	23.97	62.26	38.29	-		-	-		-	0		0.00	31.82	81.28	49.46
24	NTPC Kudgi Stage 1	2400	10.19%	-	18.40	18.40	-	49.22	49.22	-	107.01	107.01	-		-	-		-	0		0.00	0.00	156.23	156.23
25	NTECL Vallur	1500	5.74%	-	12.30	12.30	-	20.69	20.69	-	37.78	37.78	-		-	-		-	0		0.00	0.00	58.47	58.47
26	NLC Stage-I	630	7.41%	3.62	3.72	0.10	4.33	2.72	(1.61)	9.48	10.52	1.04	-		-	-		-	0		0.00	13.81	13.24	-0.57
27	NLC Stage-II	840	10.19%	5.09	5.05	(0.04)	8.21	14.51	6.30	13.44	14.51	1.07	-		-	-		-	0		0.00	21.65	29.02	7.37
28	NPC (MAPS)	440	4.12%	0.90	1.31	0.41	0.51	-	(0.51)	2.45	3.40	0.95	-		-	-		-	0		0.00	2.96	3.40	0.44
29	NPC (Kaiga Unit-I,II)	880	12.97%	15.86	16.61	0.75	0.68	-	(0.68)	58.21	58.10	(0.11)	-		-	-		-	0		0.00	58.88	58.10	-0.78
30	NPC (Kaiga Unit-III & IV)											-										0.00	0.00	0.00
31	NTPL (NLC Tamilnadu Power Ltd Stage-1)(TUTICORIN)	1000	12.13%	-	8.32	8.32	-	27.88	27.88	-	39.98	39.98	-		-	-		-	0		0.00	0.00	67.86	67.86
32	NLC NNTPS	1000	5.27%	-	6.92	6.92	-	12.87	12.87	-	15.25	15.25	-		-	-		-	0		0.00	0.00	28.12	28.12
33	NLC TPS I EXP	100			0.54	0.54		0.80	0.80		1.33	1.33			-			-			0.00	0.00	2.13	2.13
34	NLC TPS II EXP(EP)				0.09	0.09		0.23	0.23		0.25	0.25			-			-			0.00	0.00	0.48	0.48
35	NPCIL(Kudamkulam)				0.27	0.27		-	-		1.16	1.16			-			-			0.00	0.00	1.16	1.16
36	**CGS TOTAL**	15290	15390	**191.42**	**255.56**	**64.14**	**167.27**	**406.21**	**238.94**	**531.42**	**937.23**	**405.81**	-	-	-	-	-	-	**0.00**	**0.00**	**0.00**	**698.69**	**1343.44**	**644.75**
37	JNNSM PH-1 THERMAL	**		6.19	3.67	(2.52)	9.97	11.29	1.32	17.83	16.78	(1.05)	-		-	-		-	0		0.00	27.79	28.07	0.28
38	NCE-WIND TOTAL	3766.6	100%	-	44.78	44.78	-	-	-	-	211.83	211.83	-		-	-		-	0		0.00	0.00	211.83	211.83
39	NCE -OTHERS	309.66	100.00%	13.68	7.88	(5.80)	-	1.21	1.21	77.29	35.08	(42.21)	-		-	-		-	0		0.00	77.29	36.29	-41.00
40	NCE-SOLAR Total	2466.4	100.00%	2.59	74.85	72.26	-	0.26	0.26	11.66	312.77	301.12	-		-	-		-	0		0.00	11.66	313.03	301.38
41	JNNSM PH-1 SOLAR	39	100%	-	0.65	0.65	-	-	-	-	7.14	7.14	-		-	-		-	0		0.00	0.00	7.14	7.14
42	JNNSM PH-2 SOLAR	1250	100%	-	52.14	52.14	-	-	-	-	233.22	233.22	-		-	-		-	0		0.00	0.00	233.22	233.22
43	**Total NCE**	**7831.7**		**16.27**	**180.30**	**164.03**	-	**1.47**	**1.47**	**88.95**	**800.04**	**711.09**	-	-	-	-	-	-	**0**	**0**	**0**	**88.947**	**801.51**	**712.563**
44	Godavari Gas	216	100.00%	10.41	(0.09)	(10.50)	4.87	9.69	4.82	25.82	0.58	(25.24)	-		-	-		-	0		0.00	30.68	10.27	-20.41
45	Thermal Powertech Corporation India	1240	18.59%	15.61	35.72	20.11	52.58	52.72	0.14	35.12	83.47	48.35	-		-	-		-	0	9.11	9.11	87.71	145.30	57.59
46	SDSTPS (APPDCL)-STAGE 1	1600	90.00%	233.03	95.22	(137.81)	346.44	156.95	(189.49)	731.71	298.94	(432.77)	-		-	-		-	0		0.00	1078.16	455.89	-622.27
47	HNPCL	1040	100.00%	149.38	110.08	(39.30)	149.29	163.06	13.77	412.28	350.08	(62.20)	-		-	-		-	0		0.00	561.57	513.14	-48.43
48	**Total Others**	**4096**		**408.43**	**240.93**	**(167.50)**	**553.18**	**382.42**	**(170.76)**	**1,204.93**	**733.07**	**(471.86)**	-	-	-	-	-	-	**0.00**	**9.11**	**9.11**	**1758.11**	**1124.60**	**-633.51**

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																
							Fixed			Variable			Incentive			Income Tax			Others			Total		
				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)
49	**Total Dispatch**			1,068.09	1,087.28	19.19	1,330.35	1,401.30	70.95	3,212.41	3,527.52	315.11	-	-	-	-	-	-	0.00	9.11	9.11	4542.76	4937.93	395.17
50	JNNSM PH-II THERMAL			-	-	-	-	34.59	34.59	-	-	-	-		-	-		-	0		0.00	0.00	34.59	34.59
51	UI CHARGES			-	3.89	3.89	-	23.71	23.71	-	-	-	-		-	-		-	0		0.00	0.00	23.71	23.71
52	Short Term Purchases			216.47	190.09	(26.38)	-	-	-	930.82	995.48	64.66	-		-	-		-	0		0.00	930.82	995.48	64.66
53	Short Term Sales				4.67	4.67			-		21.47	21.47			-			-			0.00	0.00	21.47	21.47
54	Banking(Import)				-	-			-		-	-			-			-			0.00	0.00	0.00	0.00
55	Purchase from APSPDCL			131.23	-	(131.23)	-	-	-	577.41	-	(577.41)	-		-	-		-	0		0.00	577.41	0.00	-577.41
56	D<>D sale				62.58	62.58		-	-		292.64	292.64			-			-			0.00	0.00	292.64	292.64
57	**Net Dispatch**			1,415.79	1,214.00	(201.78)	1,330.35	1,459.60	129.25	4,720.64	4,208.89	(511.75)	-	-	-	-	-	-	0.00	9.11	9.11	6050.99	5677.60	-373.39
58	TRANSMISSION COST				-	-	580.11	512.53	(67.58)	-	-	-	-		-	-		-	0		0.00	580.11	512.53	-67.58
59	SLDC COST				-	-	7.58	6.29	(1.29)	-	-	-	-		-	-		-	0		0.00	7.58	6.29	-1.29
60	PGCIL				-	-	157.84	654.50	496.66	-	-	-	-		-	-		-	0		0.00	157.84	654.50	496.66
61	ULDC COST				-	-	0.97	0.65	(0.32)	-	-	-	-		-	-		-	0		0.00	0.97	0.65	-0.32
62	**TOTAL TRANSMISSION & ULDC CHARGES**			-	-	-	746.50	1,173.97	427.47	-	-	-	-	-	-	-	-	-	0	0	0	746.49925	1173.97	427.47075
63	Past claims/refunds, if any, pertaining tp the quarters(s) prior to the quarter for which FPPCA is being filed					-	-		-	-		-	-		-	-		-	0		0.00	0.00	0.00	0.00
64	**TOTAL POWER PURCHASE**			1,415.79	1,214.00	(201.78)	2,076.85	2,633.57	556.72	4,720.64	4,208.89	(511.75)	-	-	-	-	-	-	0.00	9.11	9.11	6797.49	6851.57	54.08
65	**ARREARS**			-	-	-	-	7.52	7.52	-	(2.97)	(2.97)	-	-	-	-	-	-	0.00	0.00	0.00	0.00	4.55	4.55
66	NIC Wage revision-I				-	-		2.49	2.49		-	-			-			-			0.00	0.00	2.49	2.49
67	NIC Wage revision-2				-	-		4.49	4.49		-	-			-			-			0.00	0.00	4.49	4.49
68	NTPC (SR) Simhadri Stage 1				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
69	NTPC (SR) Simhadri Stage 2				-	-		1.83	1.83		-	-			-			-			0.00	0.00	1.83	1.83
70	NTPC Talcher St-II				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
71	NTPC DADRI & MOUDHA				-	-		(1.29)	(1.29)		-	-			-			-			0.00	0.00	-1.29	-1.29
72	Lanco				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
73	APPDCL				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
74	Vaayu Phase - I				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
75	Vaayu Phase -II				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
76	Vaayu Phase -III				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
77	Vaayu Phase -IV				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
78	Vaayu Phase -V				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
79	Vaayu Phase -VI				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
80	Vaayu Phase -VII				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
81	KANDALERU				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
82	MYTRAH VAYU (TUNGABHADRA) PVT. LTD 100.6MW				-	-		-	-		(2.97)	(2.97)			-			-			0.00	0.00	-2.97	-2.97
83	Banked Energy				-	-		-	-		-	-			-			-			0.00	0.00	0.00	0.00
84	**TOTAL POWER PURCHASE**				1,214.00	(201.78)	2,076.85	2,641.10	564.25	4,720.64	4,205.92	(514.72)	-	-	-	-	-	-	0.00	9.11	9.11	6797.49	6856.13	58.64
	**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS											-			-			-			0.00			



23.34 %

FPPCA FORMAT for the month of DEC'2022

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																
							Fixed			Variable			Incentive			Income Tax			Others			Total		
				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	100.00%	55.52	44.93	(10.59)	46.27	46.27	(0.00)	185.45	150.07	(35.38)	-		-	-		-	-		-	231.72	196.34	(35.38)
2	Dr.NTTPS-II	420	100.00%	55.52	44.93	(10.59)	46.27	46.27	(0.00)	185.45	150.07	(35.38)	-		-	-		-	-		-	231.72	196.34	(35.38)
3	Dr.NTTPS-III	420	100.00%	55.52	44.93	(10.59)	46.27	46.27	(0.00)	185.45	150.07	(35.38)	-		-	-		-	-		-	231.72	196.34	(35.38)
4	Dr.NTTPS-IV	500	100.00%	67.00	54.73	(12.27)	55.76	55.76	0.00	211.05	172.41	(38.64)	-		-	-		-	-		-	266.81	228.17	(38.64)
5	RTPP Stage-I	420	100.00%	55.52	26.55	(28.97)	52.34	52.35	0.01	214.31	102.48	(111.83)	-		-	-		-	-		-	266.65	154.83	(111.82)
6	RTPP Stage-II	420	100.00%	42.09	60.44	18.35	51.33	51.33	0.00	162.47	233.29	70.82	-		-	-		-	-		-	213.79	284.62	70.83
7	RTPP Stage-III	210	100.00%	27.76	27.28	(0.48)	33.17	33.17	0.00	107.15	105.31	(1.84)	-		-	-		-	-		-	140.32	138.48	(1.84)
8	RTPP Stage-IV	600	100.00%	86.67	71.05	(15.62)	146.37	146.37	0.00	317.21	257.72	(59.49)	-		-	-		-	-		-	463.58	404.09	(59.49)
9	**TOTAL (Thermal)**	**3410**		**445.61**	**374.84**	**(70.77)**	**477.78**	**477.79**	**0.01**	**1,568.53**	**1,321.42**	**(247.11)**	-	-	-	-	-	-	-	-	-	**2,046.31**	**1,799.21**	**(247.10)**
10	Srisailam -RBPH	770	100.00%	11.20	16.35	5.15	44.21	44.21	0.00	-	-	-	-		-	-		-	-		-	44.21	44.21	0.00
11	NSRCPH	90	100.00%	3.08	9.10	6.02	5.08	5.07	(0.00)	-	-	-	-		-	-		-	-		-	5.08	5.07	(0.00)
12	NSTPDC PH	50	100.00%	3.73	3.87	0.14	9.74	9.74	(0.00)	-	-	-	-		-	-		-	-		-	9.74	9.74	(0.00)
13	Sileru Complex	725	100.00%	32.12	19.57	(12.55)	47.55	47.56	0.01	-	-	-	-		-	-		-	-		-	47.55	47.56	0.01
14	Pennaahobilam	20	100.00%	0.19	0.37	0.18	2.63	2.63	(0.00)	-	-	-	-		-	-		-	-		-	2.63	2.63	(0.00)
15	Mini Hydel (Chettipeta)	1	100.00%	0.07	0.09	0.02	0.35	0.35	-	-	-	-	-		-	-		-	-		-	0.35	0.35	-
16	**GENCO-HYDEL**	**1656**		**50.39**	**49.35**	**(1.04)**	**109.56**	**109.56**	**0.00**	-	-	-	-	-	-	-	-	-	-	-	-	**109.56**	**109.56**	**0.00**
17	Inter-state hydel(AP SHARE)	141.6	100.00%	8.83	8.47	(0.36)	12.60	12.60	-	-	-	-	-		-	-		-	-		-	12.60	12.60	-
18	**APGENCO-TOTAL**	**5207.6**		**504.83**	**432.66**	**(72.17)**	**599.93**	**599.95**	**0.02**	**1,568.53**	**1,321.42**	**(247.11)**	-	-	-	-	-	-	-	-	-	**2,168.47**	**1,921.37**	**(247.10)**
19	NTPC (SR) Ramagundam I & II	2100	13.71%	27.77	27.60	(0.17)	27.03	41.93	14.91	72.76	92.59	19.83	-		-	-		-	-		-	99.78	134.52	34.74
20	NTPC (SR) Simhadri Stage 1	1000	46.11%	65.69	58.10	(7.59)	59.28	60.40	1.12	197.07	232.46	35.39	-		-	-		-	-		-	256.35	292.86	36.51
21	NTPC (SR) Simhadri Stage 2	1000	20.98%	29.74	30.24	0.50	42.33	41.51	(0.82)	89.52	117.70	28.18	-		-	-		-	-		-	131.84	159.21	27.37
22	NTPC (SR) Talcher St. II	2000	9.01%	25.44	24.10	(1.34)	17.07	21.92	4.85	44.01	38.94	(5.07)	-		-	-		-	-		-	61.08	60.86	(0.22)
23	NTPC (SR) Ramagundam Stage-III	500	14.46%	9.29	9.98	0.69	7.85	13.13	5.28	23.97	32.99	9.02	-		-	-		-	-		-	31.82	46.12	14.30
24	NTPC Kudgi Stage 1	2400	10.19%	-	18.96	18.96	-	48.45	48.45	-	93.60	93.60	-		-	-		-	-		-	-	142.05	142.05
25	NTECL Vallur	1500	5.74%	-	10.57	10.57	-	20.72	20.72	-	32.32	32.32	-		-	-		-	-		-	-	53.04	53.04
26	NLC Stage-I	630	7.41%	3.76	3.98	0.22	4.33	2.77	(1.56)	9.85	10.53	0.68	-		-	-		-	-		-	14.18	13.30	(0.88)
27	NLC Stage-II	840	10.19%	5.21	3.96	(1.25)	8.21	2.83	(5.38)	13.75	10.37	(3.38)	-		-	-		-	-		-	21.96	13.20	(8.76)
28	NPC (MAPS)	440	4.12%	0.94	1.37	0.43	0.51	-	(0.51)	2.56	3.55	0.99	-		-	-		-	-		-	3.07	3.55	0.48
29	NPC (Kaiga Unit-I,II)	880	12.97%	15.86	13.39	(2.47)	0.68	-	(0.68)	58.21	46.82	(11.39)	-		-	-		-	-		-	58.88	46.82	(12.06)
30	NPC (Kaiga Unit-III & IV)											-	-		-	-		-	-		-	-	-	-
31	NTPL (NLC Tamilnadu Power Ltd Stage-1)(TUTICORIN)	1000	12.13%	-	15.64	15.64	-	26.13	26.13	-	65.05	65.05	-		-	-		-	-		-	-	91.18	91.18
32	NLC NNTPS	1000	5.27%	-	2.95	2.95	-	12.26	12.26	-	6.72	6.72	-		-	-		-	-		-	-	18.98	18.98
33	NLC TPS I EXP	100			0.33	0.33	-	0.30	0.30		0.81	0.81			-			-			-	-	1.11	1.11
34	NLC TPS II EXP(EP)				0.16	0.16	-	0.38	0.38		0.42	0.42			-			-			-	-	0.80	0.80
35	NPCIL(Kudamkulam)				0.28	0.28	-	-	-		1.25	1.25			-			-			-	-	1.25	1.25
36	**CGS TOTAL**	**15290**	15390	**183.70**	**221.61**	**37.91**	**167.27**	**292.73**	**125.46**	**511.69**	**786.12**	**274.43**	-	-	-	-	-	-	-	-	-	**678.96**	**1,078.85**	**399.89**
37	JNNSM PH-1 THERMAL	**		6.19	4.36	(1.83)	9.97	7.13	(2.84)	17.83	14.41	(3.42)	-		-	-		-	-		-	27.79	21.54	(6.25)
38	NCE-WIND TOTAL	3766.6	100%	-	66.98	66.98	-	-	-	-	317.25	317.25	-		-	-		-	-		-	-	317.25	317.25
39	NCE -OTHERS	309.66	100.00%	15.25	6.94	(8.31)	-	1.18	1.18	86.16	35.45	(50.71)	-		-	-		-	-		-	86.16	36.63	(49.53)
40	NCE-SOLAR Total	2466.4	100.00%	3.12	84.05	80.93	-	-	-	14.04	350.43	336.39	-		-	-		-	-		-	14.04	350.43	336.39
41	JNNSM PH-1 SOLAR	39	100%	-	0.12	0.12	-	-	-	-	1.19	1.19	-		-	-		-	-		-	-	1.19	1.19
42	JNNSM PH-2 SOLAR	1250	100%	-	49.28	49.28	-	-	-	-	221.46	221.46	-		-	-		-	-		-	-	221.46	221.46
43	**Total NCE**	**7831.7**		**18.37**	**207.37**	**189.00**	-	**1.18**	**1.18**	**100.20**	**925.78**	**825.58**	-	-	-	-	-	-	-	-	-	**100.20**	**926.96**	**826.76**
44	Godavari Gas	216	100.00%	10.77	(0.12)	(10.89)	4.87	3.01	(1.86)	26.71	-	(26.71)	-		-	-		-	-		-	31.58	3.01	(28.57)
45	Thermal Powertech Corporation India	1240	18.59%	32.64	37.19	4.55	52.58	54.78	2.20	73.44	87.44	14.00	-		-	-		-	-	10.51	10.51	126.02	152.73	26.71

Sagar & Associates

S.No.	Generating station/ Stage/Source	Plant capacity (MW)	Discom's share (%)	Energy (MU)			Cost Components (Rs.Millions)																			
							Fixed			Variable			Incentive			Income Tax			Others			Total				
				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	SDSTPS (APPDCL)-STAGE 1	1600	90.00%	116.81	111.92	(4.89)	346.44	174.00	(172.45)	366.78	351.64	(15.14)	-		-	-		-	-		-	713.23	525.64	(187.59)			
47	HNPCL	1040	100.00%	154.04	83.53	(70.51)	149.29	118.36	(30.93)	425.16	263.53	(161.63)	-		-	-		-	-		-	574.45	381.89	(192.56)			
48	**Total Others**	**4096**		**314.26**	**232.52**	**(81.74)**	**553.18**	**350.15**	**(203.04)**	**892.09**	**702.61**	**(189.48)**	-	-	-	-	-	-	-	**10.51**	**10.51**	**1,445.28**	**1,063.27**	**(382.01)**			
49	**Total Dispatch**			**1,027.35**	**1,098.52**	**71.17**	**1,330.35**	**1,251.14**	**(79.21)**	**3,090.35**	**3,750.34**	**659.99**	-	-	-	-	-	-	-	**10.51**	**10.51**	**4,420.70**	**5,011.99**	**591.28**			
50	JNNSM PH-II THERMAL			-	-	-	-	-	-	-	(2.43)	(2.43)	-		-	-		-	-		-	-	(2.43)	(2.43)			
51	UI CHARGES			-	-	-	-	(15.62)	(15.62)	-	-	-	-		-	-		-	-		-	-	(15.62)	(15.62)			
52	Short Term Purchases			169.38	202.84	33.46	-	-	-	728.33	1,281.34	553.01	-		-	-		-	-		-	728.33	1,281.34	553.01			
53	Short Term Sales				10.96	10.96					50.32	50.32										-	50.32	50.32			
54	Banking(Import)				-	-					-	-										-	-	-			
55	Purchase from APSPDCL			181.70	-	(181.70)	-	-	-	799.48	-	(799.48)	-		-	-		-	-		-	799.48	-	(799.48)			
56	D<>D sale				100.53	100.53	-	-	-		484.50	484.96			-			-	-		-	-	484.96	484.96			
57	**Net Dispatch**			**1,378.43**	**1,189.87**	**(188.57)**	**1,330.35**	**1,235.52**	**(94.83)**	**4,618.17**	**4,493.97**	**(124.19)**	-	-	-	-	-	-	-	**10.51**	**10.51**	**5,948.52**	**5,740.00**	**(208.52)**			
58	TRANSMISSION COST			-	-	-	580.11	547.62	(32.49)	-	-	-	-		-	-		-	-		-	580.11	547.62	(32.49)			
59	SLDC COST			-	-	-	7.58	6.34	(1.24)	-	-	-	-		-	-		-	-		-	7.58	6.34	(1.24)			
60	PGCIL			-	-	-	157.84	248.36	90.52	-	66.02	66.02	-		-	-		-	-		-	157.84	314.38	156.54			
61	ULDC COST			-	-	-	0.97	0.61	(0.36)	-	-	-	-		-	-		-	-		-	0.97	0.61	(0.36)			
62	**TOTAL TRANSMISSION & ULDC CHARGES**			-	-	-	**746.50**	**802.93**	**56.43**	-	**66.02**	**66.02**	-	-	-	-	-	-	-	-	-	**746.50**	**868.95**	**122.45**			
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**			**1,378.43**	**1,189.87**	**(188.57)**	**2,076.85**	**2,038.45**	**(38.40)**	**4,618.17**	**4,559.99**	**(58.17)**	-	-	-	-	-	-	-	**10.51**	**10.51**	**6,695.01**	**6,608.95**	**(86.07)**			
65	**ARREARS**			-	**10.15**	**10.15**	-	**1,485.42**	**1,485.42**	-	**39.68**	**39.68**	-	-	-	-	-	-	-	-	-	-	**1,525.10**	**1,525.10**			
66	NIC Wage revision-1				-	-	-	**2.49**	2.49		-	-			-			-			-	-	2.49	2.49			
67	NIC Wage revision-2				-	-	-	**4.48**	4.48		-	-			-			-			-	-	4.48	4.48			
68	NTPC (SR) Simhadri Stage 1				-	-	-	-	-		-	-			-			-			-	-	-	-			
69	NTPC (SR) Simhadri Stage 2				-	-	-	**1.72**	1.72		-	-			-			-			-	-	1.72	1.72			
70	NTPC Talcher St-II				-	-	-	-	-		-	-			-			-			-	-	-	-			
71	NTPC DADRI & MOUDHA				-	-	-	-	-		-	-			-			-			-	-	-	-			
72	Lanco				-	-	-	-	-		-	-			-			-			-	-	1,476.73	1,476.73			
73	APPDCL				-	-	-	1,476.73	1,476.73		-	-			-			-			-	-	0.76	0.76			
74	Vaayu Phase - I				-	-	-	-	-		**0.76**	0.76			-			-			-	-	0.51	0.51			
75	Vaayu Phase -II				-	-	-	-	-		**0.51**	0.51			-			-			-	-	0.49	0.49			
76	Vaayu Phase -III				-	-	-	-	-		**0.49**	0.49			-			-			-	-	1.42	1.42			
77	Vaayu Phase -IV				-	-	-	-	-		**1.42**	1.42			-			-			-	-	0.68	0.68			
78	Vaayu Phase -V				-	-	-	-	-		**0.68**	0.68			-			-			-	-	1.15	1.15			
79	Vaayu Phase -VI				-	-	-	-	-		**1.15**	1.15			-			-			-	-	0.91	0.91			
80	Vaayu Phase -VII				-	-	-	-	-		**0.91**	0.91			-			-			-	-	4.02	4.02			
81	KANDALERU				-	-	-	-	-		**4.02**	4.02			-			-			-	-	-	-			
82	MYTRAH VAYU (TUNGABHADRA) PVT. LTD 100.6MW				-	-	-	-	-		-	-			-			-			-	-	29.74	29.74			
83	BANKED ENERGY				10.15	10.15	-	-	-		29.74	29.74			-			-			-	-	-	-			
84	**TOTAL POWER PURCHASE**			1378.43	1,200.02	(178.42)	2,076.85	3,523.87	1,447.02	4,618.17	4,599.67	(18.49)	-	-	-	-	-	-	-	10.51	10.51	6,695.01	8,134.05	1,439.04			
	**BUNDLED CAPACITY CLUBBED WITH CGS STATIONS						-																			

Sagar & Associates Chartered Accountants