

OP No. 20 of 2022

BEFORE THE HONOURABLE ANDHRA PRADESH ELECTRICITY REGULATORY COMMISSION

At its office at 4th Floor, Singareni Bhavan, Red Hills, Hyderabad-500 004

File No. /2021

Case No. /2021

IN THE MATTER OF:

Filing of application for pass through of Fuel & Power Purchase Cost Adjustment (FPPCA) for the 2nd Quarter for FY 2021-22 (Jul'21 to Sep'21) in Rs/unit as per the Regulation No. 4 of 2021, Second amendment to APERC Regulation No. 4 of 2005 (Terms and conditions for determination of tariff on Wheeling and Retail Sale of Electricity).

AND

IN THE MATTER OF:

Andhra Pradesh Central Power Distribution Corporation Limited (APCPDCL)

- Applicant.

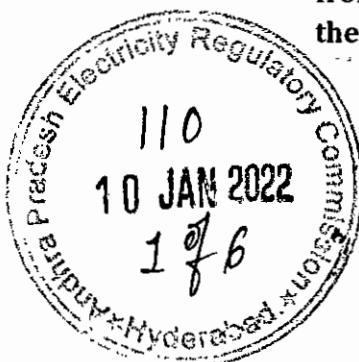
MOST RESPECTFULLY SHOWETH THE SUBMISSION

The APCPDCL humbly submits the following:

1. This filing is made by APCPDCL as per Regulation No. 4 of 2021, Second amendment to the APERC Regulation No. 4 of 2005 (Terms and conditions for determination of tariff on Wheeling and Retail Sale of Electricity).
2. The Clause Nos. 3 & 4 of Regulation No. 4 of 2021 read as follows.

Clause3: Sub-clause12.4 in the Principal Regulation shall be substituted with the following:

"The Distribution Licensee shall be entitled to recover from or refund to the consumers, as the case may be, the FPPCA (Fuel and Power Purchase Cost Adjustment) as approved by the Commission from time to time either suo motu or based on the filings made by the Distribution Licensee."



Clause4: The following sub-clause shall be inserted after sub-clause 12.4 in the Principal Regulation.

"12.5.FPPCA (Fuel and Power Purchase Cost Adjustment)

With in two months from the end of every quarter, the Distribution Licensee shall file an application for FPPCA for that quarter before the Commission. The filing shall be accompanied by purchase details source-wise for the quarter along with the monthly breakups duly certified by the auditor as per the format annexed to this Regulation. If the Distribution Licensee is unable to file the FPPCA within two months, it may file the same within a further grace period of up to one month. After examining the request of the Distribution Licensee, the Commission may entertain the claims, if it is satisfied with the reasons submitted by the Distribution Licensee for the delay in the filings. For any wrong information furnished by Distribution Licensee, penalties will be levied on it by the Commission.

The Commission, after a prudent check of the filings and due public consultation process, will issue an order determining the FPPCA for that quarter in accordance with the following formula.

Formula: $FPPCA = (APPC - BPPC) / (100 - lossin\%)$

Where,

FPPCA = Fuel & Power Purchase Cost Adjustment in Rs/unit upto 4 decimal places

APPC = The actual weighted average power purchase cost per unit of energy, which shall be arrived at as the actual total power purchase cost (including the transmission & scheduling costs) in Rs. Million that is allowed by the Commission after prudent check for the quarter for which the Distribution Licensee is seeking 'FPPCA' divided by the actual quantum of power purchases in Million Units made by the Distribution Licensee from the sources approved by the Commission for that quarter.

BPPC = The base weighted average power purchase cost per unit of energy, which shall be arrived at as the total power purchase cost approved by the Commission in Rs. Million (including the transmission & scheduling costs) in the RSTO (Retail Supply Tariff Order) for the quarter for which the Distribution Licensee is seeking 'FPPCA' divided by the total quantum of energy in Million Units

approved by the Commission in the RSTO for the Distribution Licensee for that Charter.

Loss in % = The weighted average Transmission and Distribution losses (%) approved by the Commission for the Distribution Licensee for the quarter for which the Distribution Licensee is seeking 'FPPCA' or actual weighted average Transmission and Distribution losses (%) for the corresponding quarter of the previous year for that Distribution Licensee, whichever is lower.

3. As per Clause No.12.5 of the Regulation, the licensee is enclosing the Station wise energy dispatched, fixed cost, variable cost, incentive, income tax etc., in the format appended to the 2nd amendment of principal Regulation (Annexure-I). PP cost certified by the auditors for the 2nd Quarter of FY 2021-22 (Jul'21 to Sep'21) is herewith enclosed (Annexure-II).
4. The computation of FPPCA is as follows:

Actual Weighted average Power Purchase Cost per unit of energy (APPC):

$$\begin{aligned} \text{(Actual Power purchase cost/Actual energy dispatch)} &= 1835.15 \text{ Crs./3931.56 MU} \\ &= \text{Rs.4.67/unit} \end{aligned}$$

Base Weighted average Power Purchase Cost per unit of energy (BPPC):

$$\begin{aligned} \text{(Approved Power purchase cost/Approved energy dispatch)} &= 1827.53 \text{ Crs./4053.47 MU} \\ &= \text{Rs.4.51/unit} \end{aligned}$$

$$\text{Approved T&D Loss for the 2nd quarter of FY 2021-22} = 10.55\%$$

$$\text{Actual loss% for corresponding quarter of last year (Jul'20 to Sep'20)*} = 10.58\%$$

$$\text{Lower of the T&D Loss (above two rows)} = 10.55\%$$

$$\begin{aligned} \text{FPPCA (Rs./Unit)} &= (\text{APPC-BPPC}) / (100 - \text{Loss in \%}) (\text{Rs./Unit}) \\ &= (4.67 - 4.51) / (100\% - 10.55\%) \\ &= 0.1780 \end{aligned}$$

(*) For FY 2020 - 21, as there are no D to D settlements on quarterly basis and only on yearly basis, the loss for year is considered for the quarter.

5. The licensee proposes to collect the amounts in 3 equal installments.
6. The FPPCA is proposed to be passed through on all categories of consumers.

7. Further, it is humbly submitted that, the licensee could not file the FPPCA application within 2 months time frame stipulated by the Honourable APERC as there is delay in compilation of accounts for the power purchase for the quarter due to paucity of time amid ARR & FPT filings. But, the licensee is filing the application within the grace period as per Regulation No.4 of 2021. Hence the licensee requests to take the above reason into consideration and condone the delay in filing the FPPCA application.

In the above circumstances, the licensee humbly prays the Honorable Commission:

- i. To take the above FPPCA proposal for the 2nd quarter for FY 2021-22 (Jul'21 to Sep'21) of APCPDCL on record and treat it as complete
- ii. Grant suitable opportunity to APCPDCL within a reasonable time frame to file additional material information that may be subsequently available
- iii. Consider and approve application for Fuel & Power Purchase Cost Adjustment (FPPCA) for the 2nd quarter for FY 2021-22 (Jul'21 to Sep'21) of APCPDCL as above.
- iv. To Condone the delay in filing the FPPCA application for the reasons submitted.
- v. To pass such order as the Honourable Commission may deem fit and proper in the facts and circumstances explained above.

ANDHRA PRADESH CENTRAL POWER DISTRIBUTION CORPORATION LIMITED

(APPLICANT)

Through

Place: VIJAYAWADA
Date : 31 -12-2021

S. A.
Chief General Manager
CHIEF GENERAL MANAGER
Projects, APCPDCL
PROJECTS - APCPDCL
VIJAYAWADA

**BEFORE THE HONOURABLE ANDHRA PRADESH ELECTRICITY
REGULATORY COMMISSION**

At its office at 4th Floor, Singareni Bhavan, Red Hills, Hyderabad-500 004

File No. /2021

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IN THE MATTER OF:

Filing of application for pass through of Fuel & Power Purchase Cost Adjustment (FPPCA) for the 2nd quarter for FY 2021-22 (Jul'21 to Sep'21) in Rs/unit as per the Regulation No. 4 of 2021, Second amendment to APERC Regulation No. 4 of 2005 (Terms and conditions for determination of tariff on Wheeling and Retail Sale of Electricity).

AND

IN THE MATTER OF:

Andhra Pradesh Central Power Distribution Corporation Limited (APCPDCL)

- Applicant

Affidavit

I, E. Ravindranath, S/o Late E. Bhimaiah, aged about 57 years, residing at Vijayawada, the deponent named above do hereby solemnly affirm and state on oath as under:-

- 1. That the deponent is the Chief General Manager, Projects of Andhra Pradesh Central Power Distribution Corporation Limited duly authorized by APCPDCL to make this affidavit on its behalf and the deponent is acquainted with the facts deposed below,**

2. I, E. Ravindranath, the deponent named above do hereby verify that the contents of the affidavit and those of the accompanying application are true to my personal knowledge and verify that no part of this affidavit is false and nothing material has been concealed.

E.R
DEPONENT

CHIEF GENERAL MANAGER
PROJECTS - APCPDCL
VIJAYAWADA

VERIFICATION:

I, the above named Deponent solemnly affirm at Vijayawada on this 3rd day of December, 2021 that the contents of the above affidavit are true to my knowledge, no part of it is false and nothing material has been concealed there from.

E.R
DEPONENT

CHIEF GENERAL MANAGER
PROJECTS - APCPDCL
VIJAYAWADA

Solemnly affirmed and signed before me.

Ponnella Ravindra

COMPANY SECRETARY/APCPDCL

ANNEXURE-1
Fuel and Power Purchase cost for FY 2021-22 Q2 (July'21 to Sep'21)

Sl. No.	Name of the Station	Plant Capacity (MW)	Discom share (23.34%)	Energy MU			Fixed (A)			Variable (B)			Incentive @			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.NTPPS-I	1260	294.08	164.78	134.36	-30.42	13.54	13.54	0.00	55.04	41.14	-13.89											68.58	54.69	-13.89	
2	Dr.NTPPS-II			151.34	134.36	-16.98	13.54	13.54	0.00	50.55	41.14	-9.40											64.09	54.69	-9.40	
3	Dr.NTPPS-III			151.34	134.36	-16.98	13.54	13.54	0.00	50.55	41.14	-9.40											64.09	54.69	-9.40	
4	Dr.NTPPS-IV	500	116.70	198.84	187.03	-11.81	16.61	16.61	0.00	62.63	56.66	-5.98											79.25	73.27	-5.98	
5	RTPP Stage-I	420	98.03	137.91	57.07	-80.84	15.42	15.41	0.00	53.23	24.52	-28.72											68.65	39.93	-28.72	
6	RTPP Stage-II	420	98.03	164.78	128.82	-35.96	15.07	15.07	0.00	63.61	51.50	-12.11											78.67	66.56	-12.11	
7	RTPP Stage-III	210	49.01	82.39	51.05	-31.34	9.87	9.87	0.00	31.80	22.30	-9.51											41.68	32.17	-9.51	
8	RTPP Stage-IV	600	140.04	264.90	162.40	-102.50	44.81	44.81	0.00	96.95	58.56	-38.39											141.77	103.37	-38.39	
	TOTAL (Thermal)	3410	795.89	1316.28	989.45	-326.83	142.40	142.40	0.00	464.36	336.97	-127.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	606.76	479.37	-127.40		
9	Srisailam -RBPH	770	179.72	107.01	116.91	9.90	13.03	13.03	0.00	0.00	0.00	0.00											13.03	13.03	0.00	
10	NSRCPH	90	21.01	8.13	15.19	7.06	1.50	1.49	0.00	0.00	0.00	0.00											1.50	1.49	0.00	
11	NSTPDC PH	50	11.67	5.77	16.44	10.67	2.96	2.96	0.00	0.00	0.00	0.00											2.96	2.96	0.00	
12	Sileru Complex	700	163.38	89.83	89.20	-0.63	13.87	13.87	0.00	0.00	0.00	0.00											13.87	13.87	0.00	
13	Pennaahobilam	20	4.67	0.44	0.35	-0.09	0.78	0.77	0.00	0.00	0.00	0.00											0.78	0.77	0.00	
14	Mini Hydel (Chettipeta)	1	0.23	0.24	0.16	-0.08	0.10	0.10	0.00	0.00	0.00	0.00											0.10	0.10	0.00	
	GENCO-HYDEL	1631	380.68	211.42	238.23	26.81	32.24	32.23	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	32.235	32.23	-0.001		
15	Inter-state hydel	166.6	38.88	29.06	35.95	6.89	3.61	3.61	0.00	0.00	0.00	0.00											3.61	3.61	0.00	
	APGENCO-TOTAL	5207.6	419.56	1556.76	1263.63	-293.13	178.25	178.24	0.00	464.36	336.97	-127.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	642.61	515.21	-127.40		
16	NTPC (SR) Ramagundam I & II	2100	490.14	114.09	104.66	-9.43	7.89	15.76	7.87	27.84	28.29	0.46											35.73	44.05	8.32	
17	NTPC (SR) Sirimhadri Stage 1	1000	233.40	200.56	163.89	-36.67	22.60	28.92	6.32	63.18	50.33	-12.85											85.78	79.25	-6.52	
18	NTPC (SR) Sirimhadri Stage 2	1000	233.40	95.62	81.53	-14.09	12.52	15.40	2.89	29.55	24.88	-4.66											42.06	40.29	-1.77	
19	NTPC (SR) Talcher St. II	2000	466.80	72.42	61.31	-11.11	5.38	5.98	0.60	14.34	9.60	-4.74											19.72	15.58	-4.14	
20	NTPC (SR) Ramagundam Stage-III	500	116.70	31.68	29.36	-2.32	2.00	2.27	0.26	7.60	7.80	0.20											9.61	10.07	0.46	
21	NTPC Kudgi Stage 1	2400	560.16	99.36	44.56	-54.80	13.28	15.69	2.42	34.68	15.48	-19.19											47.95	31.16	-16.78	
	NTPC Dadri			0.00	0.00	0.00	0.00	-0.35	-0.35	0.00	0.46	0.46											0.00	0.11	0.11	
22	NTECL Valluru	1500	350.10	18.48	27.53	9.05	5.41	6.43	1.02	6.32	8.42	2.10											11.73	14.85	3.12	
23	NLC Stage-I	630	147.04	20.10	15.17	-4.93	2.49	1.40	-1.08	5.79	3.92	-1.87											8.27	5.33	-2.95	
24	NLC Stage-II	840	196.06	36.06	30.69	-5.37	2.57	2.50	-0.06	9.99	8.09	-1.90											12.56	10.60	-1.96	
25	NPC (MAPS)	440	102.70	2.97	1.56	-1.41	0.00	0.00	0.00	0.78	0.41	-0.37											0.78	0.41	-0.37	
26	NPC (Kaiga Unit-I,II)	880	205.39	31.23	47.69	16.46	0.00	0.00	0.00	10.87	6.10	-5.70	16.96	5.70	-5.70								10.87	16.96	6.10	
27	NPC (Kaiga Unit-III & IV)			16.38		-16.38	0.00	0.00		5.70																5.70
28	NTPL (NLC Tamilnadu Power Ltd Stage-1) (TUTICORIN)	1000	233.40	48.04	38.51	-9.53	8.23	7.20	-1.02	13.93	11.26	-2.67											22.16	18.46	-3.70	
29	NLC NNTPS	1000	233.40	11.34	17.27	5.93	2.57	3.50	0.93	2.65	3.78	1.13											5.23	7.29	2.06	
	CGS TOTAL	11190	2611.75	798.33	663.73	-134.60	84.94	104.72	19.78	233.20	189.70	-43.51	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	318.14	294.42	-23.72		
30	JNNSM PH-1 THERMAL	39	9.10	15.88	10.41	-5.47	2.71	0.00	-2.71	5.69	4.95	-0.74											0.00	8.40	4.95	-3.45
31	NCE-WIND TOTAL	3757.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											0.00	0.00	0.00	
32	NCE -OTHERS	291.96	81.03	23.10	13.48	-9.62	0.00	0.00	0.00	11.87	8.40	-3.48											11.87	8.40	-3.48	
33	NCE-SOLAR Total	2466	28.00	23.57	4.42	-19.15	0.00	0.00	0.00	5.75	1.08	-4.67											5.75	1.08	-4.67	
34	JNNSM PH-1 SOLAR	39	0.00	3.81	0.00	-3.81	0.00	0.00	0.00	4.00	0.00	-4.00											4.00	0.00	-4.00	
35	JNNSM PH-2 SOLAR	1250	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00											0.00	0.00	0.00	
	Total NCE	7804.11	109.03	50.48	17.91	-32.57	0.00	0.00	0.00	21.62	9.48	-12.15	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	21.62162	9.48	-12.15		

ANNEXURE-1
Fuel and Power Purchase cost for FY 2021-22 Q2 (July'21 to Sep'21)

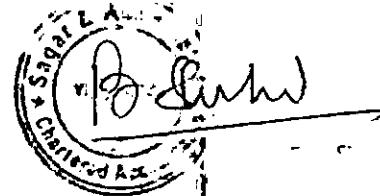
Sl. No	Name of the Station	Plant Capacity (MW)	Discom share (23.34%)	Energy MU			Fixed (A)			Variable (B)			Incentive ④			Income Tax (D)			Others (E)			Total F=(A+B+C+D+E)		
				TO (a)	Actual (b)	Variance (c) = (b-a)	TO (d)	Actual (e)	Variance (f) = (e-d)	TO (g)	Actual (h)	Variance (i) = (h-g)	TO (j)	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)
36	Godavari Gas	216	50.41	59.98	23.89	-36.09	1.17	1.33	0.16	13.20	5.36	-7.84										14.36	6.69	-7.67
37	Thermal Powertech Corporation India	1240	53.80	90.65	98.70	8.05	16.31	18.67	2.36	21.12	22.53	1.41										37.43	41.19	3.77
38	SDSTPS (APPDCL)	1600	336.10	683.40	266.26	-417.14	103.93	44.82	-59.11	214.59	83.47	-131.12										318.52	128.30	-190.22
	Total Others				834.03	388.84	-445.19	121.41	64.82	-56.59	248.91	111.36	-137.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	370.31	176.18	-194.13
	Total Dispatch				3255.48	2344.53	-910.95	387.30	347.78	-39.52	973.78	652.45	-321.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1361.08	1000.23	-360.85
39	JNNSM PH-II THERMAL	500		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.70										0.00	0.70	0.70
	UI energy				0.00	6.76	6.76	0.00	0.00		10.15	10.15										0.00	10.15	10.15
40	Short Term Purchases (Exchanges) #				0.00	455.56	455.56	0.00	0.00	0.00	0.00	251.50	251.50									0.00	251.50	251.50
41	Purchase from SPDCL				797.95	1124.71	326.72	0.00	0.00	0.00	233.81	402.55	168.73									233.81	402.55	168.73
	Net Dispatch				4053.47	3931.56	-121.91	387.30	347.78	-39.52	1207.59	1317.35	109.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1594.89	1665.13	70.24
																						0.00		
	Total Power Purchase				4053.47	3931.56	-121.91	387.30	347.78	-39.52	1207.59	1317.35	109.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1594.89	1665.13	70.24
	Transmission Cost							143.21	113.02	-30.19												143.21	113.02	-30.19
	SLDC COST							2.05	1.78	-0.27												2.05	1.78	-0.27
	PGCIL							86.51	54.85	-31.66												86.51	54.85	-31.66
	ULDC Costs							0.87	0.37	-0.50	0.00											0.87	0.37	-0.50
	TOTAL TRANSMISSION & ULDC CHARGES				0.00	0.00	0.00	232.64	170.02	-62.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	232.64	170.02	-62.62
	Total				4053.47	3931.56	-121.91	619.94	517.80	-102.14	1207.59	1317.35	109.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1827.53	1835.15	7.62


CHIEF GENERAL MANAGER
PROJECTS - APCPDCL
VIJAYAWADA

ANNEXURE - II

Deviation in Energy & PP Cost with reference to APERC approved Energy Dispatch and PP cost for Q2-2021-CPDCL

Name of the Thermal Station	AS PER APERC RST FY 2021-22 (Approved Figures)							AS PER ACTUAL FY 2021-22						
	Energy (MU)	VC (Rs. Cr)	VC (Rs/Kwh)	FC (Rs. Cr)	FC (Rs/Kwh)	Total Cost (Rs. Cr)	Per unit Cost (Rs/Kwh)	Energy (MU)	VC (Rs. Cr)	VC (Rs/Kwh)	FC (Rs. Cr)	FC (Rs/Kwh)	Total Cost (Rs. Cr)	Per unit Cost (Rs/Kwh)
Dr NTPS-I	164.78	55.04	3.34	13.54	0.82	68.58	4.16	134.36	41.14	3.06	13.54	1.01	54.69	4.07
Dr NTPS-II	151.34	50.55	3.34	13.54	0.89	64.09	4.23	134.36	41.15	3.06	13.54	1.01	54.69	4.07
Dr NTPS-III	151.34	50.55	3.34	13.54	0.89	64.09	4.23	134.36	41.15	3.06	13.54	1.01	54.69	4.07
Dr NTPS-IV	198.84	62.63	3.15	16.61	0.84	79.25	3.99	187.03	36.66	3.03	16.61	0.89	73.27	3.92
RTPP Stage-I	137.91	53.23	3.86	15.42	1.12	68.65	4.98	57.07	24.52	4.30	15.41	2.70	39.93	7.00
RTPP Stage-II	164.78	63.61	3.85	15.07		78.67		128.82	51.50	4.00	15.07	1.17	66.56	5.17
RTPP Stage-III	82.39	31.80	3.86	9.87		41.68		51.05	22.30	4.37	9.87	1.93	32.17	6.30
RTPP Stage-IV	204.90	96.95	3.66	44.81	1.69	141.77	5.35	162.40	56.56	3.66	44.81	2.76	103.37	6.37
TOTAL (Thermal)	1316.28	464.36	3.63	142.40	1.08	606.76	4.61	989.45	336.97	2.41	142.40	1.44	479.87	4.84
Srisailam -RBPH	107.03	0.00	0.00	13.03	1.22	13.03	1.22	116.91	0.00	0.00	13.03	1.11	13.03	1.11
NSRCPH	6.13	0.00	0.00	1.50	1.64	1.50	1.84	15.19	0.00	0.00	1.49	0.98	1.49	0.98
NSTPDC PH	5.77	0.00	0.00	2.96	5.13	2.96	6.13	16.44	0.00	0.00	2.96	1.80	2.96	
Sileru Complex	91.61	0.00	0.00	13.87	1.51	13.87	1.51	89.20	0.00	0.00	13.87	1.55	13.87	1.55
Pennathobalam	0.44	0.00	0.03	0.76		0.76		0.35	0.00	0.00	0.77	22.23	0.77	22.23
Mini Hydel (Chettipeta)	0.24	0.00	0.00	0.10	4.27	0.10	4.27	0.16	0.00	0.00	0.10	6.54	0.10	6.54
GENCO-HYDEL	213.20	0.00	0.00	32.24	1.51	32.24	1.51	238.24	0.00	0.00	32.23	1.35	32.23	1.35
Inter-state hydel	27.26	0.00	0.00	3.61	1.32	3.61	1.32	35.95	0.00	0.00	3.61	1.00	3.61	1.00
APGENCO-TOTAL	1556.76	464.36	2.96	179.25	1.14	642.61	4.13	1263.63	336.97	2.67	178.24	1.41	515.22	4.08
NTPC (SR) Ramagundam I & II	114.09	27.84	2.44	7.89	0.69	35.73	3.13	104.65	28.29	2.70	15.76	4.05	44.05	4.21
NTPC (SR) Simhadri Stage I	200.56	63.18	3.15	22.60	1.13	65.78	4.28	163.89	50.33	3.07	28.92	1.76	79.25	4.84
NTPC (SR) Simhadri Stage 2	95.62	29.55	3.09	12.52	1.31	42.06	4.40	81.53	24.88	3.05	15.40	1.89	40.29	4.96
NTPC (SR) Takcher St II	72.42	14.34	1.98	5.38	0.74	19.72	2.72	61.31	9.60	1.57	5.98	0.98	15.58	2.54
NTPC (SR) Ramagundam Stage-III	31.58	7.60	2.40	2.00	0.63	9.61	3.03	29.96	7.60	2.66	2.27	0.77	10.07	3.43
NTPC Kudgi Stage I	99.36	34.68	3.49	13.28	1.34	47.95	4.88	44.56	15.48	3.47	15.69	3.52	31.18	7.00
NTPC DADRI											0.46	-0.35		0.11
NTECL Vatturu	18.48	6.32	3.42	5.41	2.93	11.73	6.35	27.53	8.42	3.06	6.43	2.34	14.25	5.39
NLC Stage-I	20.10	5.79	2.88	2.49	1.24	8.27	4.12	15.17	3.52	2.59	1.40	0.93	5.33	3.51
NLC Stage-II	35.06	9.99	2.77	2.57	0.71	12.56	3.48	30.69	8.69	2.64	2.50	0.82	10.60	3.45
NPC (MAPS)	2.97	0.78	2.61	0.00	0.00	0.78	2.61	1.56	0.41	2.60	0.00	0.00	0.41	2.60
NPC (Kaiga Unit-I,II)	23.04	8.02	3.48	0.00	0.00	8.02	3.48							
NPC (Eltak Unit-(II & IV)	24.57	8.55	3.48	0.00	0.00	6.55	3.48	47.69	16.96	3.56	0.00	0.00	16.96	3.56
NTPL (NLC Tamilnadu Power Ltd Stage-1)(TUTICORIN)	46.04	13.93	2.90	8.23	1.71	22.16	4.61	38.51	11.26	2.92	7.20	1.87	18.46	4.79
NLC NNTPS	1.34	2.65	2.34	2.57	2.27	5.23	4.61	17.27	3.76	2.19	3.50	2.03	7.29	4.22
COS TOTAL	798.33	233.21	2.92	84.94	1.06	318.14	3.99	663.73	189.70	2.66	104.72	1.58	294.42	4.44



JNNRBM PH-1 THERMAL	15.69	5.69	3.58	2.71	1.71	8.39	6.29	10.41	4.55	4.75	0.00	0.00	4.95	4.75
NCE-WIND TOTAL		0.00	2.43	0.00	#DIV/0!	0.00	#DIV/0!	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCE-OTHERS	23.10	11.67	5.14	0.00	0.00	11.67	5.14	13.46	5.40	6.23	0.00	0.00	5.40	5.23
NCE-SOLAR Total	23.57	5.75	2.44	0.00	0.00	5.75	2.44	4.42	1.66	2.44	0.00	0.00	1.06	2.44
JNNRBM PH-1 SOLAR	3.81	4.00	10.50	0.00	0.00	4.00	10.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JNNRBM PH-2 SOLAR		0.00	2.44	0.00	#DIV/0!	0.00	#DIV/0!	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total NCE	50.48	21.62	4.28	0.00	0.00	21.62	4.28	17.91	9.48	5.29	0.00	0.00	9.48	5.29
Godavari Gas	59.98	13.20	2.20	1.17	0.19	14.36	2.39	23.90	5.36	2.24	1.33	0.56	5.69	2.80
Thermal PowerTech Corporation India	90.65	21.12	2.33	10.31	1.80	37.43	4.13	95.70	22.53	2.28	18.67	1.89	41.19	4.17
SNDTSPS (APTDCL)	683.40	214.59	3.14	103.93	1.52	318.52	4.66	266.25	83.47	3.14	44.82	1.68	128.30	4.82
Total Others	634.03	248.90	2.98	121.41	1.46	370.31	4.44	368.85	111.36	2.86	64.82	1.67	176.18	4.53
Total Dispatch	3255.48	973.78	2.99	387.30	1.19	1361.08	4.18	2344.53	652.46	2.78	347.78	1.48	1000.24	4.27
JNNRBM PH-2 THERMAL									0.70				0.70	
UI CHARGES									6.76	10.15			10.15	
NCE SOLAR-AYANA									0.00	0.00			0.00	
NCE SOLAR-SPRING									0.00	0.00			0.00	
NCE SOLAR-SBG									0.00	0.00			0.00	
NTPC NPKurta Ultra Mega Solar PVP									0.00	0.00			0.00	
Short Term Purchases									455.56	251.50	5.52	0.00	0.00	251.50
Purchase from SPDCCL	797.99	233.81	2.93			233.81	2.93	1124.71	402.55	3.58			402.55	
Net Dispatch	4053.47	1207.59	2.98	387.30	0.96	1594.89	3.93	3931.56	1317.36	3.35	347.78	0.86	1665.14	4.24
TRANSMISSION COST			143.21								113.02			
SLDC COST				2.05								1.78		
PGCIL					86.51							54.85		
ULDC COST					0.87							0.37		
TOTAL TRANSMISSION & ULDC CHARGES			232.64									170.02		
TOTAL POWER PURCHASE	4053.47	1207.59	2.98	619.94	1.53	1827.53	4.31	3931.56	1317.36	3.35	517.80	1.32	1835.16	4.67

B. Shrikant



ANDHRA PRADESH CENTRAL POWER DISTRIBUTION CORPORATION LIMITED

Dr. Y.S.R Vidyut Soudha,

Corporate office, Besides Govt Polytechnic college, ITI Road, Vijayawada -520 008

From

The Chief General Manager,
Projects, Corporate office,
APCPDCL,
Vijayawada-520008

To

The Secretary, APERC,
11-4-660, 4th Floor,
Singareni Bhavan, Red Hills
Lakdikapul, Hyderabad-04

Lr.No.CGM/Projects/GM/IPC & RAC/CP/VJA/F. FSA/D.No.441/21, dt. 31-12-2021

Sir,

Sub:- APCPDCL – RAC – VJA - Filing of application for pass through of (FPPCA) for the 2nd quarter of FY 2021- 22 - submitted- Regarding.

Ref: Regulation 4 of 2021 dated: 02-07-2021.

The Licensee is herewith submitting application for pass through of Fuel & Power Purchase Cost Adjustment (FPPCA) for the 2nd quarter of FY 2021-22 (Jul'21 to Sep'21) in Rs/unit as per the Regulation No. 4 of 2021, Second amendment to APERC Regulation No. 4 of 2005 (Terms and conditions for determination of tariff on Wheeling and Retail Sale of Electricity) for approval of Honourable Commission please.

Encl: Application in original (6 sets)

Yours faithfully,


**Chief General Manager/Projects
Corporate Office
APCPDCL, Vijayawada**

