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By Regd. post with Ack due/email

ANDHRA PRADESH ELECTRICITY REGULATORY COMMISSION

#PPA-660, 4th Floor, Singareni Bhavan, Red Hills, Khairatabad
Hyderabad 500 004.

OP No.20 of 2024
(FR No.31 of 2024)

Dir/Tech	Dir/Fin
Dir/Proj	CGM/HRD
CGM/O&M	CGM/Fin
CGM/P&MM & Civil	CGM/Rev
CGM/PROJ&IT	CVO
CGM/REG	CGM/Trg
CGM/RAC&IPC	Peshi
...Petitioner	
CMD	

In re:

The Southern Power Distribution Company of Andhra Pradesh Limited (APSPDCL).

NOTICE

WHEREAS, the Southern Power Distribution Company of Andhra Pradesh Limited, (APSPDCL), has filed this petition under Section 86(I)(b) and 62 of Electricity Act 2003 read with Clause-8 of APERC (Conduct of Business) Regulations, 1999 for determination of Pooled Cost of Power Purchase for the year 2022-23 to be considered for the year 2023-24.

AND WHEREAS, the aforesaid petition is being listed for hearing before this Hon'ble Commission as per the date, time and place given below:

Date : 08-05-2024 (Wednesday)
Time : 11:00 Hrs
Place : APERC's Court Hall, Singareni Bhavan, Hyderabad

NOTICE is hereby given to you to appear personally or through an authorised functionary or duly authorised Advocate before this Hon'ble Commission on the said date and time.

TAKE FURTHER NOTICE that if you fail to appear on the said date and time, the matter will be heard in your absence on the said date or any subsequent date to which the matter may be posted, as directed by the Commission, without any further notice.

(By Order of the Commission)

[Signature]
Commission Secretary (IC)

Date: 18-04-2024

To
The Chairman & Managing Director,
Southern Power Distribution Company of Andhra Pradesh Limited,
Beside Srinivasa Kalyana Mandapam, Tiruchanoor Road,
Tirupathi - 517501.

Copy to:
Sri P. Shiva Rao, Advocate,
MIG-82, Balaji Nagar Main Road,
APHB Colony, Kukatpally,
Hyderabad - 500 072. la.transco@gmail.com / raogvb@gmail.com

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BEFORE THE HON'BLE A.P. ELECTRICITY REGULATORY COMMISSION
AT IT'S OFFICE AT V FLOOR, SINGARENI BHAVAN, RED HILLS, HYDERABAD

File No. of 2024

~~Case~~ No. 20 of 2024

Miscellaneous ^{OP} Petition No..... of

In the matter of:

Petition under Section 86(1)(b) and Section 62 of Electricity Act 2003 read with Regulation 8 of APERC (Conduct of Business) Regulations, 1999 for computation of Pooled Cost of Power Purchase of the year 2022-23 to be considered for the year 2023-24 - Reg.

1. *Southern Power Distribution Company of Andhra Pradesh Limited,
Rep. by its Chairman & Managing Director,
Beside Srinivasa Kalyana Mandapam, Tiruchanoor Road,
Tirupathi - 517501.*

.... Petitioner

Petition under section 86(1)(b) of Electricity Act, 2003

1. The Hon'ble Andhra Pradesh Electricity Regulatory Commission (Hon'ble Commission) in exercise of the powers conferred under Section 61, 66, 86(1)(e) and 181 of the Electricity Act 2003 passed orders dated. 31.03.2017 in Regulation No. 1 of 2017 and Amendment Regulation 5 of 2022 as mentioned below:
 - (i) Every Distribution Licensee shall be required to purchase Electricity, not less than 18 % of its consumption of energy, from Renewable Energy (RE) sources as RPPO (Renewable Power Purchase Obligation) during the F.Y year 2022-23 (year commencing on 1st April of the Calendar Year and ending on 31st March of the subsequent Calendar Year) at the rates applicable for purchase of electricity from such RE sources as per the orders of the Commission in force from time to time.
 - (ii) APERC also fixed following, eligibility criteria for obtaining RECs by NCE generators:
 - ◆ The NCE generator should not have any Power Purchase Agreement for the capacity related to such generation to sell electricity at a tariff determined by the Commission from time to time for sale of energy to a distribution licensee.
 - ◆ It sells the electricity generated either (i) to the distribution licensee in the State of Andhra Pradesh at the pooled cost of power purchase, or (ii) to any other licensee or to an open access consumer at a mutually agreed price, or through power exchange at market determined price.

- ◆ That in respect of Captive Power Plant, it has not at all availed of does not at all propose to avail any benefit in the form of concessional / promotional transmission or wheeling charges, banking facility, cross subsidy surcharges and waiver of electricity duty etc.
2. 'Pooled Cost of Power Purchase' means the weighted average pooled price at which the distribution licensee has purchased electricity in the previous year from all the long-term energy suppliers excluding the purchases based on liquid fuel.
- Provided that the purchases from traders, short-term purchases and purchases from renewable sources shall not be taken into account while determining Pooled Cost of Power Purchase;*
3. In the light of the above orders, APSPDCL herewith submit the details of the purchased electricity in the previous financial year 2022-23 from all the long-term energy suppliers, excluding the purchases based on liquid fuel purchases, the purchases from the traders, short-term purchases and purchases from the renewable sources.
4. The Hon'ble Commission is requested to pass necessary orders to the effect that the APSPDCL to enter into Open access agreement with the NCE developers for supply of electricity to the extent of unutilised energy in banking @ average Pooled Cost of Power Purchase i.e. Rs.4.89/- for the projects supplied in the year 2022-23 in the jurisdiction of the APSPDCL.
5. The Petitioner has paid Rs.30,000/- (Rupees Thirty Thousands only) Online payment through, Vide ref: e-Pay Order CT00CGIGN7,Dt: 20.03.2024 in favour of the Secretary, APERC, Hyderabad towards fee as required under Andhra Pradesh Electricity Regulatory Commission (Fees) Regulation 5 of 2023.
6. The Petitioner humbly pray the Hon'ble Commission:
- (i) To take the Petition on record.
 - (ii) To pass orders for computation of pooled cost of power purchase of the year 2022-23 to be considered for the year 2023-24.
 - (iii) To pass such and any other orders as may deem fit.


Petitioner

CHIEF GENERAL MANAGER
RAC & IPC
APSPDCL : : TIRUPATHI

BEFORE THE HON'BLE A.P. ELECTRICITY REGULATORY COMMISSION
AT IT'S OFFICE AT V FLOOR, SINGARENI BHAVAN, RED HILLS, HYDERABAD

File No. of 2024

Case No.**20**.... of 2024

Miscellaneous Petition No..... of 2024

In the matter of:

Petition under Section 86(1)(b) and Section 62 of Electricity Act 2003 read with Regulation 8 of APERC (Conduct of Business) Regulations, 1999 for computation of Pooled Cost of Power Purchase of the year 2022-23 to be considered for the year 2023-24 - Reg.

1. *Southern Power Distribution Company of Andhra Pradesh Limited,
Rep. by its Chairman & Managing Director,
Beside Srinivasa Kalyana Mandapam, Tiruchanoor Road,
Tirupathi - 517501.*

.... Petitioner

VERIFICATION AFFIDAVIT

I, K Vijayakumar Reddy, S/o.K Padmanabha Reddy, age: 59 years working at Southern Power Distribution Company of AP Limited (APSPDCL) do solemnly affirm and say as follows:


1. I am the Chief General Manager (RAC & IPC) of Southern Power Distribution Company of Andhra Pradesh Limited (APSPDCL) having its office at beside Srinivasa Kalyana Mandapam, Tiruchanoor Road at Tirupati and am competent and duly authorized by the Petitioners to affirm swear, execute and file this Petition.
2. I have read and understood the contents of the Petition. The contents of the Petition now shown to me are true to my knowledge derived from the official records made available to me and are based on information and advice received which I believe to be true and correct.


DEPONENT

CHIEF GENERAL MANAGER
RAC & IPC
APSPDCL : : TIRUPATHI

VERIFICATION:

I, solemnly affirm at Tirupati on this 23rd day of March 2024 that the affidavit has been signed in my presence.


ATTESTED
GENERAL MANAGER
IPC, APSPDCL.
TIRUPATHI.


DEPONENT

CHIEF GENERAL MANAGER
RAC & IPC
APSPDCL : : TIRUPATHI

Record of Proceedings dated 08-05-2024OP No. 16 of 2010**M/sTata Power Trading Company Ltd., Vs. APDISCOMs & APPCC**

Petition filed under Section 86(1)(f) read with Section 86(1)(b) of the Electricity Act, 2003, in the matter of illegal, unilateral and wrongful deduction of Rs. 9,72,00,000/- and Rs. 96,48,000/- by Respondents towards alleged compensation claim for non-supply of short term power by the Petitioner.

Ms.Priya Dhankhar, Counsel representing Sri Shri Venkatesh, learned Counsel for the Petitioner; Sri P.Shiva Rao, learned Standing Counsel for the respondents, are present at the hearing.

OP dismissed as withdrawn (vide separate order)

Sd/-
MEMBER/PVRR

Sd/-
CHAIRMAN

Sd/-
MEMBER/TRS

OP No. 20 of 2024**M/s. Southern Power Distribution Company of A.P Limited (APSPDCL)**

(Petition filed under Section 86(1)(b) and Section 62 of Electricity Act 2003 read with Regulation 8 of APERC (Conduct of Business) Resulations, 1999 for computation of Pooled Cost of Power Purchase of the year 2022-23 to be considered for the year 2023-24).

Sri P.Shiva Rao, learned Standing Counsel for the Petitioner, is present at the hearing.

This application is filed for determination of Pooled Cost of Power Purchase of the year 2022-23 to be considered for the year 2023-24.

Since this application falls under Section 62 of the Electricity Act, 2003 (for short "the Act"), publication shall be made as required under Section 64(2) of the Act.

Accordingly, the petitioner shall carry out publication of this petition in two newspapers one in Sakshi (Telugu) and the other in Deccan Chronicle (English)

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of the Andhra Pradesh Editions and file proof of publication by the next date of hearing.

Call on 10-7-2024 for filing proof of publication.

Sd/-
MEMBER/PVRR

Sd/-
CHAIRMAN

Sd/-
MEMBER/TRS

OP No. 21 of 2024

Andhra Pradesh Power Development Corporation Ltd.,

Vs.

APSPDCL, APEPDCL, APCPDCL

(Petition filed seeking determination of Additional Capital Cost and Tariff for 2x800 MW Stage-I SDSTPS for the 5th Control Period 2024-2029, and determination of Capital Cost & Tariff for 1 x800 MW Stage-II SDSTPS for balance period COD from 10.03.2023 to 31.03.2024 in 4th Control Period 2019-2024, and determination of Tariff for 1 x 800 MW Stage-II SDSTPS for the 5th Control Period 2024-2029 under Section 62 of the Electricity Act, 2003 for the electricity supplied by Andhra Pradesh Power Development Company Limited (APPDCL) from Sri Damodaram Sanjeevaiah Thermal Power Station to the Distribution Licensees in A.P.

Sri K.Venu Gopal Reddy, Deputy Executive Engineer of the petitioner; and Sri P.Shiva Rao, learned Standing Counsel for the respondents, are present at the hearing.

This Original Petition is filed seeking, *inter alia*, to -

- (a) determine the capital cost with the additional capital cost, the annual fixed charges of tariff and the initial energy charges of tariff for the 2x800 MW Stage-I for the 5th Control Period 2024-29 together with the terms and conditions thereof;
- (b) determine the capital cost, the annual fixed charges of tariff and the initial energy charges of tariff for the 1x800 MW Stage-II for the 4th Control Period following the COD together with the terms and conditions thereof;
- (c) determine the capital cost with the additional capital cost, the annual fixed charges of tariff and the initial energy charges of tariff for the 1x800 MW Stage-II for the 5th

ANDHRA PRADESH POWER CO-ORDINATION COMMITTEE

From
The Chief General Manager/Fin.,
APPCC,
Vidyut Soudha,
Vijayawada.



To
The Chief General Manager/RAC
Corporate Office, APCPDCL
VIJAYAWADA
The Chief General Manager/RAC
Corporate Office, APSPDCL
TIRUPATHI-517503
The Chief General Manager
RA&PP, APEPDCL,
Corporate Office, Seethammadhara
VISAKHAPATNAM-530013.

Lr.No.CGM/Fin.(APPCC)/GMs/SAOs/(PP&S)/D.No. 892/24, Dt:21-02-2024

Dir/Tech	Dir/Fin
Dir/Proj	CGM/HRD
CGM/O&M	CGM/Fin
CGM/P&NM & Civil	CGM/Rev
CGM/PROBIT	CVO
CGM/EE&JC	CGM/Trg
CGM/RAC&IPC	Peshi

Sub: APPCC- Renewable Power Purchase Obligation Regulation 1 of 2017, *Amended of 5 of 2022*
Determination of Pooled Cost of Power Purchase for FY 2022-23
applicable for 2023-24 -Transmitted -Reg.

- Ref: 1) Approved Note E-2344102 Dt 20-02-2024
2) Lr.No.APSPDCL/TPT/CGM/IPC/GM/EE/DEE-/AE/IPC/D.No.11/24,Dt:4.1.24
3) Lr.No.CGM/RA&PP/EPDCL/VSP/PP/E-368309/D.No.1/519814/24, Dt:29.1.24

With reference to the letter under references cited, it is to inform that, the approved pooled cost rate as per APERC Regulation for the FY 2022-23 applicable for FY 2023-24 as per the note approved vide reference 1st cited above, is hereby transmitted.

The following is Pooled cost rate is as detailed below for the FY 2023-24

Sl.No.	Details	APSPDCL Pooled cost for the FY 2022-23 applicable for FY 2023-24	APCPDCL Pooled cost for the FY 2022-23 applicable for FY 2023-24	APEPDCL Pooled cost for the FY 2022-23 applicable for FY 2023-24
1	Pooled Cost Rate	Rs. 4.89	Rs. 4.89	Rs. 4.88

The approved pooled cost calculation sheet for the FY 2022-23 applicable for FY 2023-24 is herewith enclosed for taking further necessary action please.

Encl: As above

[Signature]
CHIEF GENERAL MANAGER/ FINANCE
APPCC::VIDYUT SOUDHA
VIJAYAWADA

Copy Submitted to:

- The JMD/HRD/APTRANSCO/Vijayawada
- The Peshi/ CMD/APTRANSCO/Vijayawada
- The Peshi / CMD/APSPDCL/Tirupati
- The Peshi /CMD/APCPDCL/Vijayawada
- The Peshi /CMD/APEPDCL/Visakhapatnam
- The Peshi / Director Finance/APSPDCL/Tirupati
- The Peshi / Director Finance/APCPDCL/Vijayawada
- The Peshi / Director Finance/APEPDCL/VISAKHAPATNAM
- Copy to Chief General Manager/Finance/EPDCL/Corporate Office/ VSP
- Copy to Chief General Manager/Finance/CPDCL/Corporate Office/ VJA
- Copy to Chief General Manager/Finance/SPDCL/Corporate Office/ TPT
- Copy to Chief General Manager/Power Purchase/APPCC/Vidyut Soudha/VJA

For favour of information

SPDCL POOLED COST for the FY 2022-23 to be considered in FY 2023-24

Station	Energy (MU)	Amount (Rs.Crs.)			VC Rate/ kwh	FC Rate/ kwh	Avg. Rate/kwh
		Fixed Cost	Variable Cost	Total Cost			
CGS :							
NTECL Valluru Thermal Power	224.15	46.52	77.94	124.46	3.48	2.08	5.55
NLC -Stage - I	90.70	10.85	24.76	35.61	2.73	1.20	3.93
NLC -Stage - II	180.60	20.80	49.45	70.25	2.74	1.15	3.89
NLC TPS I EXP)	2.96	0.34	0.73	1.07	2.47	1.14	3.61
NLC TPS II EXP	1.13	0.25	0.30	0.54	2.62	2.18	4.81
NPC (MAPS)	24.00	0	6.30	6.304	2.63	0.00	2.63
NPCIL(Kudamkulam)	2.57	0	1.13	1.131	4.39	0.00	4.39
NPC (Kaiga Unit-I,II & III)	355.36	0	125.62	125.62	3.54	0.00	3.54
NLC Tamilnadu Power Ltd Stage.1	284.41	52.68	118.21	170.89	4.16	1.85	6.01
NLC NNTPS (New Thermal Station)	145.90	26.84	32.14	58.98	2.20	1.84	4.04
NTPC NVVNL Bundled Power (Only COAL)	91.35	15.84	39.03	54.87	4.27	1.73	6.01
CGS other than NTPC (1)	1403.13	174.12	475.60	649.72	3.39	1.24	4.63
NTPC (SR) Ramagundam St.I&II	811.89	65.42	335.86	401.28	4.14	0.81	4.94
NTPC (SR) Simadri Stage 1	1306.29	225.28	586.44	811.71	4.49	1.72	6.21
NTPC (SR) Simadri Stage 2	550.00	127.38	239.94	367.32	4.36	2.32	6.68
NTPC (SR) Talcheru St.II	531.88	66.76	102.94	169.71	1.94	1.26	3.19
NTPC (SR) Ramagundam St.III	183.50	16.60	70.53	87.14	3.84	0.90	4.75
NTPC Kudgi Stage-I (New Thermal Station)	496.40	112.28	283.16	395.4447281	5.70	2.26	7.97
Total NTPC (2)	3879.95	613.72	1618.88	2232.60	4.17	1.58	5.75
Sub Total 3 (1+2)	5283.08	787.84	2094.48	2882.32	3.96	1.49	5.46
A = CGS TOTAL	5283.08	787.84	2094.48	2882.32	3.96	1.49	5.46
SGS							
APPDCL	2250.57	613.70	727.31	1341.00	3.23	2.73	5.96
Godavari Gas Power Plant (Now Own Source previously GVK-I)	92.21	12.12	53.66	65.79	5.82	1.31	7.14
Sub-Total SGS	2342.78	625.82	780.97	1406.79	3.33	2.67	6.00
APGenco :							
Dr.NTTPS	2788.46	256.54	1095.37	1351.91	3.93	0.92	4.85
Dr.NTTPS St.IV	1306.14	115.93	469.90	585.82	3.60	0.89	4.49
RTPP-I	765.11	82.82	328.05	410.87	4.29	1.08	5.37
RTPP-ST II	1003.49	106.72	431.87	538.60	4.30	1.06	5.37
RTPP -ST III	492.25	68.97	212.22	281.19	4.31	1.40	5.71
RTPP -ST IV	1159.89	217.68	468.85	686.53	4.04	1.88	5.92
Sub-Total AP Genco-Thermal	7515.33	848.66	3006.25	3854.91	4.00	1.13	5.13
Hydel-AP Genco	1708.88	254.00	0	254.00	1.49	0.00	1.49
AP Genco Total	9224.21	1102.67	3006.25	4108.92	3.26	1.20	4.45
B = SGS Total	11566.99	1728.49	3787.23	5515.71	3.27	1.49	4.77
IPPs:							
Thermal Powertech Corporation India (Sembcorp)	976.66	149.50	248.45	397.95	2.54	1.53	4.07
Hinduja National Power Corpn.Ltd.(HNPL)	1833.27	248.25	564.82	813.07	3.08	1.35	4.44
C = IPPs Sub Total	2809.92	397.75	813.27	1211.02	2.89	1.416	4.3097916
TOTAL (A+B+C)	19660.00	2914.08	6694.97	9609.05	3.41	1.48	4.89