

Southern Power Distribution Company of Telangana Limited

#6-1-50, Corporate Office, Mint Compound, Hyderabad 500 063

website www.tgsouthernpower.org

From

The Chief Engineer/ IPC, TGSPDCL, Corporate Office, 6-1-50, 1st Floor, Mint Compound, Hyderabad - 500 063.

. TO

The Commission Secretary, TGERC, Vidyut Niyantran Bhavan, Sy.No.145-P G.T.S. Colony, Kalyan Nagar,

Hyderabad 500 045.

Lr No.CE (IPC)/DE (IPC)/ADE(EV)/F. TGGENCO/D. No. 894/24, dt: 01.10.2024 Sir,

Sub:-TGSPDCL - IPC - 2<sup>nd</sup> Amendment to PPA dated 17.09.2019 towards extending the validity of the agreement period of 2 Nos TSGENCO Thermal plants, RTS-B (62.5MW) from 01.04.2024 up to 03.06.2024 and KTPS-V (2 X 250 MW) for a period of 5 years from 01.04.2024 to 31.03.2029-Submitted - Regarding.

Ref:-1)Lr.No.TSERC/Secy/Tariff/F.No.E-331491/D.No.253/24, Dt:24.04.2024

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In compliance to the letter vide reference cited above, the petition seeking the consent of the Hon'ble commission in respect of the 2<sup>nd</sup> Amendment to PPA dated 17.09.2019, wherein validity of the PPA for TGGENCO thermal stations RTS-B (62.5 MW) and KTPS-V (2 X 250 MW) is proposed to be extended for a period from 01.04.2024 to 03.06.2024 and 01.04.2024 to 31.03.2029 respectively is herewith submitted in six sets for consideration.

As per the TSERC (Levy of fees for various services rendered by the Commission) Regulation 2 of 2016, a fee for an amount of Rs.25,000/- (Rupees Twenty-Five Thousand Only) for filing the petition is herewith enclosed in the form of Cheque along with the Petition. TSERCHYDERABAD

INWARD

- 3 OCT 2024

No.

Sign

Encl: Petition in 6 Sets,

Cheque No. 291022

Yours faithfully,

Chief Engineer (IPC)/TGSPDCL

seipctsspdcl@gmail.com

9490603671

# BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY COMMISSION

# AT IT'S OFFICE AT 5<sup>th</sup>FLOOR, SINGARENI BHAVAN, REDHILLS, HYDERABAD

O.P.No. of 2024

### IN THE MATTER OF:

Filing of petition by the Distribution and Retail supply licensees the Southern Power Distribution Company of Telangana Limited (TGSPDCL or the Company or the Licensees) on behalf of TGDISCOMs (TGSPDCL & TGNPDCL) to accord consent/approval for draft 2<sup>nd</sup> amendment to PPA dated 17.09.2019 entered by TGDISCOMS with TGGENCO on 28.03.2024 for extending the validity period of 2 Nos. TGGENCO Thermal Stations KTPS-V (500 MW) for a period of 5 years i.e. from 01.04.2024 to 31.03.2029 and RTS-B (62.5 MW) for a period from 01.04.2024 to 03.06.2024.

#### Between:

- Southern Power Distribution Company of Telangana Limited, TGSPDCL, Corporate Office, 6-1-50, 2<sup>nd</sup> Floor, Mint Compound, Hyderabad – 500 063.
   Represented through its Chief Engineer (IPC)/TGSPDCL
- Northern Power Distribution Company of Telangana Limited, H.No.1-1-503& 504 Opp. "NIT" Petrol Pump, Chaitanyapuri, Hanamkonda, Warangal – 506004.
   Represented through its Chief Engineer (IPC&RAC)/TGNPDCL

..... Petitioners.

#### And

Telangana State Power Generation Corporation Limited.
 Represented through its Chief Engineer (Coal & Comml.)/TGGENCO

..... Respondent.

# Petition filed on behalf of TGDISCOMs Under Section 86 (1) (b) of Electricity Act 2003

The applicant most respectfully submits:

 The present Petition is being filed by the Distribution Companies of Telangana i.e., TGDISCOMs (TGSPDCL & TGNPDCL) <u>Under Section 86</u>
 (1) (b) of <u>Electricity Act 2003</u> (hereinafter referred as 'the Act')seeking consent/approval of the Hon'bleCommission for the draft 2<sup>nd</sup> amendment to 31.03.2029 and RTS-B (62.5 MW) for a period from 01.04.2024 to 03.06.2024.

### Factual Back Ground:

- (i) Common PPA dated 22.12.2009 was entered by erstwhile APGENCO with the four DISCOMS of united Andhra Pradesh for all Thermal and Hydel Stations which were commissioned between 1956 to 2004 and it has been in force for the period from 01.04.2006 to 31.03.2019.
- (ii) After expiry of Common PPA, another PPA was entered on 17.09.2019 between TSGENCO now TGGENCO and TSDISCOMs now TGDISCOMS for 100% sale of power to TSDISCOMs now TGDISCOMs for all Thermal and Hydel Stations which were commissioned between 1956 to 2004 containing Terms & Conditions as per provisions of TSERC now TGERC Regulations.
- (iii) The Hon'ble TSERC now TGERC after conducting public hearing through Video Conference by order dated 06.08.2021 in O.P.No.16 of 2021 accorded consent to the PPA dated 17.09.2019 (Suo-Moto approval) subject to amendments in certain clauses and Articles of the PPA.
- (iv) Accordingly, the PPA was amended on 22.12.2021 for Thermal and Hydel Stations (commissioned between 1956 to 2004) by carrying out the modifications as per order of TSERC.
- (v) The validity of the PPA of Thermal Stations of KTPS-V (500 MW) and RTS-B (62.5 MW) got expired on 31.03.2024.
- (vi) TSGENCO now TGGENCO proposed 2<sup>nd</sup> Amendment for extension of Power Purchase Agreement of KTPS-V upto 31.03.2029 (5 years) and RTS-B for a period one year i.e., upto 31.03.2025.
- (vii) By considering ever growing peak demand, energy requirement, present installed capacity, capacity additions in progress, retirement of thermal units and 5% spinning reserve, there is a requirement of additional power projects based on Thermal, Hydro and Renewable mix to derive timely benefits.
- (viii) Long Term PPAs are important part of TSDISCOMS now TGDISCOMS power purchase plan. TSDISCOMS now TGDISCOMS enter into long term PPA with TSGENCO now TGGENCO for a period of 25 years to meet their bulk power requirement and to avoid price volatility.
- (ix) The power generated from these Power Projects will help in bridging the gap between electrical power demand and available power in the

- present and future agricultural power demand as well as other developmental activities in the Telangana State.
- (xi) Therefore, it was opined that the need for procurement of power by TGDISCOMS from TGGENCO Power Projects through the envisaged PPAs is justified.
  - (xii) As per the Article 6 of the PPA, the validity of PPA can be extended on mutual consent of the parties with prior consent of TSERC.
    - "..... Article 6 (Duration of the Agreement) of PPA, "agreement may be extended, renewed, amended or replaced by another agreement on or before the expiry of this agreement, on such terms and for such further period of time as the parties may mutually agree subject to prior consent of TSERC" ......."
    - (xiii) Further, As per the Article 2 of the PPA, dated 17.09.2019 for which the Hon'ble Commission has accorded consent vide OP.No.16 of 2021 vide order dated 06.08.2021

## 2.1 Power Supplies by TSGENCO:

From and after the date of the effectiveness of this Agreement, TSGENCO shall make available and deliver, and TSDISCOMS shall purchase for the consideration set forth in this Agreement, all the Declared Capacity and Net Electrical Energy generated by the Power Stations, (both Thermal & Hydel) subject to such Dispatch Instruction as may be in effect. If DISCOMs continue to purchase power even after the expiry of this agreement provided that this PPA is not renewed, in such cases the provisions of this PPA shall be applicable till this agreement is renewed, extended or replaced.

- (xiv) It is to submit that as per the Article 2.1 of the consented PPA DISCOMs have continued to purchase power from the said stations from 01.04.2024 onwards
- (xv) KTPS-V (500 MW) and RTS-B (62.5 MW) are the TGGENCO Thermal stations commissioned on 28.02.1998 and 17.10.1971 respectively and completed more than 25 years of service.
- (xvi) In view of the above, it was proposed to amend PPA dated 17.09.2019. Accordingly, draft amendment dated 28.03.2024 was proposed extending the Power Purchase Agreements of TSGENCO now TGGENCO Thermal Stations, KTPS-V (500 MW) for a period of 5 years i.e. up to 31.03.2029 and RTS-B (62.5 MW) for a period of one year i.e., up to 31.03.2025.

- this regard, a letter dated 30.03.2024 has been addressed to the don'ble TSERC requesting to accord consent/approval for the draft 2<sup>nd</sup> amendment to PPA for extending the period of 2 Nos. TSGENCO now TGGENCO Thermal Stations KTPS-V and RTS-B.
- 3. The Hon'ble TSERC vide letter dated 24.04.2024 has returned the request of TSDISCOMS now TGDISCOMS for according consent for draft 2<sup>nd</sup> amendment to PPA dated 28.03.2024 and directed the Chairman and Managing Directors of TSDISCOMS now TGDISCOMS to file a proper petition for seeking consent. In compliance with the said direction the present petition is being filed.
  - 4. It is to submit that there is an inordinate delay in filing this petition as RTS-B station has served more than 50 years and in view of frequent technical issues there arose a necessity to take a decision on the further continuation of RTS-B station or not.
  - Meanwhile, the RTS-B station was under shutdown from 04.06.2024 due to technical issues and generation could not be restored till date.
  - 6. In view of the above, it is prayed to consider the extension of PPA for RTS-B station for a period from 01.04.2024 up to 03.06.2024 only as against the period mentioned in the draft PPA (i.e., one year up to 31.03.2025) submitted to the Hon'ble Commission vide letter dated 30.03.2024 seeking consent.
  - 7. Further, It is submitted that TSGENCO is renamed as TGGENCO and TSDISCOMS are renamed as TGDISCOMS. Hence PPAs shall have to be read as TGGENCO and TGDISCOMS, where ever they are referred as TSGENCO and TSDISCOM.

### PRAYER:

Hence the Hon'ble Commission may be pleased to:

Accord consent/approval to amend the PPA dated 17.09.2019 between TSDISCOMS and TSGENCO Thermal Stations, to extend May pass such other order or orders, as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.

1. Southern Power Distribution Company of Mrelangana Hyteboood.

2. Northern Power Distribution Company of Telangana Ltd., Warangal.

Place: Hyderabad. Date:01.10.2024.

# BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY COMMISSION

# AT IT'S OFFICE AT 5<sup>th</sup> FLOOR, SINGARENI BHAVAN, REDHILLS, HYDERABAD

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#### Between:

- 1) Southern Power Distribution Company of Telangana Limited, TGSPDCL, Corporate Office, 6-1-50, 2<sup>nd</sup> Floor, Mint Compound, Hyderabad 500 063.
  - Represented through its Chief Engineer (IPC)/TGSPDCL
- 2) Northern Power Distribution Company of Telangana Limited, H.No.1-1-503 & 504 Opp. "NIT" Petrol Pump, Chaitanyapuri, Hanamkonda, Warangal – 506004

Represented through its Chief Engineer (IPC&RAC)/TGNPDCL

..... Petitioners.

#### And

Telangana State Power Generation Corporation Limited.

Represented through its Chief Engineer (Coal &Comml.)/TGGENCO

..... Respondents.

#### **AFFIDAVIT**

I, Kavali Ramulu, S/o K.Ashappa, aged 60 years, Occupation: Chief Engineer (IPC), TGSPDCL, Hyderabad, R/o Hyderabad, do solemnly affirm and say as follows:

I have read and understood the contents of the accompanying Affidavit 2. drafted pursuant to my instructions. The statements made in the accompanying Affidavit 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.

> (IPC), TGSPDCL, Corporate Office, 6-1-50 Mint Compound, Hyd-500004.

### **VERIFICATION**

The above named Deponent solemnly affirm at Hyderabad on 01st of October, 2024 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.

> (IPC), TGSPDCL. Corporate Office, 6-1-50, Mint Compound, Hyd-500004.

Solemnly affirmed and Signed before me,

(IPC) TGSI Corporate Office, 6-1-50, Mint Compound, Hyd-500 004.