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From Chief General Manager (IPC), TSSPDCL, Corporate Office, 6-1-50, Mint Compound, Hyderabad – 500 063. To Commission Secretary, TSERC, 5th Floor, Singareni Bhavan, Red Hills, Hyderabad.

Lr No. CGM (IPC)/SE (IPC)/F. SPPL/D. No. 15/2/21, dated: 19.03.2022.



Sub: - TSSPDCL - IPC - Seeking consent for the draft First Amendment (to the Power Purchase Agreement (PPA) dated 05.02.2002 between APTransco and M/s. Srinivas Power Private Limited) dated 22.12.2021 extension entered with M/s. Srinivasa Power Private Ltd., 1 x 550 KW capacity Mini hydel power plant at off-take of Mudimanikyam Major from Nagarjuna Sagar Left Canal at KM 38 at Thummadam (V), Nidamanoor (M) of Nalgonda District -Reg.

Ref: - 1) The Electricity Act 2003.

- 2) Lr No. CGM (IPC)/SE (IPC)/F. SPPL/D. No. 1173/21, dated:27.12.2021.
- 3) Lr No.TSERC/Secy/JD(TE)/F No.E-411864/D No.63/22, Dt.05.02.2022.

This has reference to the information sought by the Commission in the matter of according consent to the draft amendment PPA entered with M/s Srinivasa Power Private Limited, a 0.55 MW Mini Hydel power project developer in Nalgonda (D) for extension of PPA for 3 years at a fixed levelized tariff of Rs.2.15/Kwh (inclusive of all taxes & duties).

In this connection, it is requested to place before the Commission the petition seeking consent for the draft amendment along with the following replies:

(i) Justification for procurement of power from above 550KW Mini Hydel plant at off-take of Mudimanikyam Major from Nagarjuna Sagar Left Canal at KM 38 at Thummadam, Nidamanoor (M), Nalgonda District

Reply:

The 0.55 MW Mini Hydel power project of M/s Srinivasa Power Private Limited comes under Non-Solar RE category. It is submitted that the Non-Solar potential availability in the State of Telangana is limited and power from this Non-Solar RE source helps DISCOM in meeting the Non-Solar RPPO mandated by TSERC.

Further, many of the Non-Solar power purchase agreements under the jurisdiction of TSSPDCL are on the verge of completion of duration of their PPA period. The details are as submitted below:

Sl. No.	Category	Name of the developer	Capacity (MW)	Date of expiry of the PPA period
1.	Biomass	M/s Saro Power	6	27.05.2023
2.	Bagasse	M/s Ganapati Sugars	15	30.12.2022
3.	Mini Hydel	M/s Kallam Brothers Cottons Private Limited	1	18.09.2021
		Total	22	

When compared to other Non-Solar RE sources, tariff for the Mini Hydel power projects is low and the tariff now proposed @ Rs.2.15/Kwh (which is inclusive of all taxes, duties & levies) is economical.

As such, DISCOM has dual advantage of economical tariff as well as opportunity to avail Non-Solar power from this Mini Hydel project for meeting Non-Solar RPPO.

(ii) Draft Agreement commencement date and expiry date

Reply:

Since the Developer furnished proposal for extension of their agreement after expiry of their PPA period, it is proposed for extension of PPA for three years from the date of execution of amendment PPA after consent of TSERC.

(iii) Details of original PPA dated 05.02.2002 transferred from APTRANSCO to TSSPDCL

Reply:

The original power purchase agreement was executed on 05.02.2002 (superseding the earlier Power Purchase & Wheeling Agreement dated 17.01.2000) between the then APTRANSCO and M/s Srinivasa Power Private Limited for sale of power from 0.55 MW Mini Hydel power project located on Mudimanikyam Major at KM 0-000 take-off from NSLC at KM 38-000, at Tummadam Village in Nidamanoor Mandal, Nalgonda District.

Under the third transfer scheme, the PPA was allotted to the then APCPDCL. After bifurcation of the state, the PPA is presently assigned to TSSPDCL. A copy of the PPA dated 05.02.2002 is enclosed herewith for ready reference.

Encl: Petition (6 copies).

Theque No. 259390

Yours faithfully,

P. Krishnaiah, Chief General Manager /IPC <u>seipctsspdcl@gmail.com</u> 9440813512

Copy to

The Executive Director (Comml.), TSPCC, VS, Hyderabad - 82

42

1475776/2022/COMMISSION SECRETARY-TSERC

BEFORE THE HON'BLE TELANGANA ELECTRICITY REGULATORY
COMMISSION
SINGARENI BHAVAN, RED HILLS, HYDERABAD

O.P No.

of 2022

IN THE MATTER OF

Seeking consent u/s 62 (1) (a) & 86(1)(b) of the Electricity Ac, 2003 and u/s 21 (4) of Telangana Electricity Reforms Act, 1998 for the draft First Amendment dated 22.12.2021 to the Power Purchase Agreement (PPA) dated 05.02.2002 executed between the then APTRANSCO and M/s. Srinivasa Power Private Limited for extension of PPA period for further 3 years towards supply of power from 550 KW capacity Mini Hydel power plant at off-take of Mudimanikyam Major from Nagarjuna Sagar Left Canal at KM 38 at Thummadam (V), Nidamanoor (M) of Nalgonda District in Telangana

IN THE MATTER OF

SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

Rep.by its Chairman & Managing Director, TSSPDCL, Corporate Office, Mint Compound, Hyderabad.

... Petitioner

The Applicant respectfully submits as under: -

1. The present Petition is being filed by the Southern Power Distribution Company of Telangana Limited seeking consent u/s 62·(1) (a) & 86(1)(b) of the Electricity Ac, 2003 and u/s 21 (4) of Telangana Electricity Reforms Act, 1998 for the draft First Amendment dated 22.12.2021 to the Power Purchase Agreement (PPA) dated 05.02.2002 executed between the then APTRANSCO and M/s. Srinivasa Power Private Limited for extension of PPA period for further 3 years at a fixed levellised tariff of Rs.2.15 per unit (inclusive of all taxes, duties, levies, if any) towards supply of power from 550 KW capacity Mini Hydel power plant at off-take of Mudimanikyam Major from Nagarjuna Sagar Left Canal at KM 38 at Thummadam (V), Nidamanoor (M) of Nalgonda District in Telangana.

2. That the Power Purchase Agreement dated 05.02.2002 was entered between the then Transmission Corporation of Andhra Pradesh Limited and M/s. Srinivasa Power

CHIEF GENERAL MANAGER (IPC), TSSPDCL,

Corporate Office, 6-1-50, Mint Compound, Hyd-500 063 Private Limited for purchase of power from Mini hydel power project with 1 x 550 KW capacity on off-take of Mudimanikyam Major from Nagarjuna Sagar Left Canal at KM 38 at Thummamadam, Nidamanoor (M), Nalgonda District for a period of 20 years from the date of COD at Rs.2.25 paise per unit with escalation at 5% per annum with 1994-95 as base year and was to be revised on 1st April of every year up to the year 2003-2004. Beyond the year 2003-2004, the purchase price by APTRANSCO was decided by the then Andhra Pradesh Electricity Regulatory Commission. It is also provided that on completion of ten years from the date of commissioning of the project, the purchase price was to be reworked on the basis of Return on Equity, O&M expenses and the Variable Cost.

- 3. That the Government of Andhra Pradesh vide G.O.Ms No.58, dated 07.06.2005 had ordered transfer of bulk supply undertaking and PPAs from the then APTRANSCO to the four distribution companies (DISCOMs) in terms of Electricity Act, 2003. Accordingly, the PPAs held by the then APTRANSCO had been allocated to DISCOMs. The subject agreement stood transferred to Central Power Distribution Company of Andhra Pradesh Limited (APCPDCL) by virtue of the orders of the government in the above said memo.
- 4. That the Government of India had enacted the Andhra Pradesh Reorganisation Act 2014 (6 of 2014) CARVING OUT TWO NEW STATES OF TELANGANA AND ANDHRA PRADESH.
- 5. That the distribution companies as existing then stood allotted to the respective States in which their area of operation falls. Accordingly, the name of APCPDCL has been changed to Southern Power Distribution Company of Telangana Limited (TSSPDCL) due to formation of the State of TELANGANA, pursuant to the enactment of Act 6 of 2014.
- 6. That as per Article 7 of the PPA, the agreement may be renewed for such further period of time and on such terms and conditions as may be mutually agreed upon by the parties, 90 days prior to the expiry of the PPA and subject to the consent of the Commission.
- 7. That M/s. Srinivasa Power Private Limited has requested for extension of duration of PPA for a period of three (3) years and the TSSPDCL agreed for extension of duration of PPA for a period of three (3) years at a fixed levellised tariff of Rs.2.15 per unit (inclusive of all taxes, duties, levies, if any), and any other additional claims for payment

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44

1475776/2022/COMMISSION SECRETARY-TSERC

of MAT/IT/Water Royalty charges, etc., would not be paid to M/s. Srinivasa Power

Private Limited, subject to the consent of TSERC and condition that M/s. Srinivasa Power

Private Limited shall comply with the provisions of Regulations/Guidelines/ Orders/

Proceedings of Central Electricity Authority (CEA), Central Electricity Regulatory

Commission (CERC) and Telangana State Electricity Regulatory Commission (TSERC),

notified and as amended from time to time.

8. That the terms and conditions of the original agreement (PPA dated 05.02.2002)

shall remain unchanged except clause 2.2 of the Article 2 (PURCHASE OF DELIVERED

ENERGY AND TARIFF) & Article 7 (DURATION OF AGREEMENT).

9. That M/s. Srinivasa Power Private Limited shall not be eligible for obtaining

Renewable Energy Certificates (RECs) as per prevailing regulations issued by CERC and

TSERC for energy generated from their project and supplied to TSSPDCL under this

agreement.

10. That the stated amendment agreement is enforceable from the date of execution

subject to obtaining consent of TSERC as per section 21 of Telangana Electricity Reform

Act 1998 (Act No.30 of 1998), u/s 62 (1) (a) & 86(1)(b) of the Electricity Ac, 2003.

That this amendment to the PPA dated 05.02.2002 is appended as **ANNEXURE** is

agreed by both the parties and signed. The other clauses of Articles and Schedules of

the Power Purchase Agreement dated 05.02.2002 shall remain unaltered. In view of this

amendment, "APTRANSCO" shall be read as "TSSPDCL" in the original agreement.

Hence it is prayed that this Hon'ble Commission may be pleased to accord

consent u/s 62 (1) (a) & 86(1)(b) of the Electricity Ac, 2003 and u/s 21 (4) of Telangana

Electricity Reforms Act, 1998 for the draft First Amendment dated 22.12.2021 to the

Power Purchase Agreement (PPA) dated 05.02.2002 executed between the then

APTRANSCO and M/s. Srinivasa Power Private Limited for extension of PPA period for

further 3 years towards supply of power from 550 KW capacity Mini Hydel power plant

at off-take of Mudimanikyam Major from Nagarjuna Sagar Left Canal at KM 38 at

Thummadam (V), Nidamanoor (M) of Nalgonda District in Telangana.

Petitioner

CHIEF GENERAL MANAGER

(IPC), TSSPDCL,

Corporate Office, 6-1-50.

Mint Compound, Hyd-500 063

Place: Hyderabad

BEFORE THE HON'BLE TELANGANA ELECTRICITY REGULATORY COMMISSION SINGARENI BHAVAN, RED HILLS, HYDERABAD

O.P No.

of 2022

IN THE MATTER OF

Seeking consent u/s 62 (1) (a) & 86(1)(b) of the Electricity Ac, 2003 and u/s 21 (4) of Telangana Electricity Reforms Act, 1998 for the draft First Amendment dated 22.12.2021 to the Power Purchase Agreement (PPA) dated 05.02.2002 executed between the then APTransco and M/s. Srinivas Power Private Limited for extension of PPA period for further 3 years towards supply of power from 550 KW capacity Mini Hydel power plant at off-take of Mudimanikyam Major from Nagarjuna Sagar Left Canal at KM 38 at Thummadam (V), Nidamanoor (M) of Nalgonda District in Telangana

IN THE MATTER OF

SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

Rep.by its Chairman & Managing Director, TSSPDCL, Corporate Office, Mint Compound, Hyderabad.

... Petitioner

AFFIDAVIT OF APPLICANT VERIFYING THE ACCOMPANYING PETITION

- I, P. Krishnaiah, S/o P. Ramulu, aged 58 years, Occupation: Chief General Manager (IPC), TSSPDCL, Hyderabad, R/o. Hyderabad do solemnly affirm and say as follows:
- I am Chief General Manager (IPC)/TSSPDCL, I am competent and duly authorized by TSSPDCL to affirm, swear, execute and file this affidavit in the present proceedings.
- I have read and understood the contents of the accompanying application drafted pursuant to my instructions. The statements made in the paragraphs of accompanying application 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.

VERIFICATION

CHIEF GENDEPONENTAGER (IPC), TSSPDCL, Corporate Office, 6-1-50, Mint Compound, Hyd-500 063

The above named Deponent solemnly affirm at Hyderabad on this the **7**th day of **March**, **2022** 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.

Solemnly affirmed and signed before me.

SUPERINTENDING ENGINEER / IPC TSSPDCL, Corporate Office, 6-1-50, Mint Compound, HYDERABAD-500 063.

