



**SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA
LIMITED**

#6-1-50, Corporate Office, Mint Compound, Hyderabad 500 063
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From
The Chief Engineer/IPC&RAC,
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&RAC)/DE (IPC)/F.SVGPPL/D. No. 120 /2026-27, Dt. 15.04.2026.
Sir,

Sub: - TGSPDCL – IPC – Seeking approval under Section 86(1)(b) of the Electricity Act, 2003 and Section 21(4) of the Telangana Electricity Reforms Act, 1998 for (i) procurement of power from the 14 MW MSW-based Waste-to-Energy Power Project of M/s. Sri Venkateswara Green Power Projects Limited at Yacharam (V&M), Rangareddy District, and (ii) approval of the Model Power Purchase Agreement (PPA) proposed to be entered into between TGSPDCL and the said company - Reg.

Ref:- Lr No.TGERC/E/F.No.ORE-33/D.No.133/2026, Dt.21.02.2026

In pursuance of the directions of the Hon'ble TGERC vide reference cited above, TGSPDCL respectfully submits that M/s. Sri Venkateswara Green Power Projects Limited has proposed to supply power from its 14 MW MSW-based Waste-to-Energy Power Project located at Yacharam (V&M), Rangareddy District. TGSPDCL, having examined the proposal, intends to procure power from the said project in order to meet its Renewable Purchase Obligation (RPO), particularly the non-solar component, in accordance with the applicable regulations of the Hon'ble Commission.

In this regard, TGSPDCL proposes to enter into a Power Purchase Agreement (PPA) with M/s. Sri Venkateswara Green Power Projects Limited for procurement of power from the aforesaid project. The tariff for the said project shall be determined by the Hon'ble Commission under Section 62 of the Electricity Act, 2003, based on a separate petition to be filed by the Generator, M/s. Sri Venkateswara Green Power Projects Limited.

Accordingly, TGSPDCL hereby seeks the approval of the Hon'ble Commission under Section 86(1)(b) of the Electricity Act, 2003 and Section 21(4) of the Telangana Electricity Reforms Act, 1998 for:

**BEFORE THE HON'BLE TELANGANA ELECTRICITY REGULATORY
COMMISSION**

Vidyut Niyamtran Bhavan, G.T.S. Colony, Kalyan Nagar, Hyderabad

Filing No. _____/2025

Case No. _____/2025

Miscellaneous Petition No. _____/2025

IN THE MATTER OF

Seeking approval under Section 86(1)(b) of the Electricity Act, 2003 and Section 21(4) of the Telangana Electricity Reforms Act, 1998 for (i) procurement of power from the 14 MW MSW-based Waste-to-Energy Power Project of M/s. Sri Venkateswara Green Power Projects Limited at Yacharam (V&M), Rangareddy District, and (ii) approval of the Model Power Purchase Agreement (PPA) proposed to be entered into between TGSPDCL and the said company.

IN THE MATTER OF

SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

Rep. by its Chairman & Managing Director,
TGSPDCL, 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 (TGSPDCL) seeking approval under Section 86(1)(b) of the Electricity Act, 2003 and Section 21(4) of the Telangana Electricity Reforms Act, 1998 for (i) procurement of power from the 14 MW MSW-based Waste-to-Energy Power Project of M/s. Sri Venkateswara Green Power Projects Limited at Yacharam (V&M), Rangareddy District, and (ii) approval of the Model Power Purchase Agreement (PPA) proposed to be entered into between TGSPDCL and the said company.
2. That the Model Power Purchase Agreement (PPA) is proposed to be entered into with M/s. Sri Venkateswara Green Power Projects Limited for procurement of power from

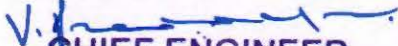
CHIEF ENGINEER
IPC & RAC TGSPDCL
Corporate Office, 6-1-50,
Mint Compound, Hyderabad-04.

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its 14 MW MSW-based Waste-to-Energy Power Project located at Yacharam (V&M), Rangareddy District, at a project-specific tariff to be determined by the Hon'ble TGERC under Section 62 of the Electricity Act, 2003, pursuant to a separate petition to be filed by the said company.

3. That M/s. Sri Venkateswara Green Power Projects Limited has requested TGSPDCL to enter into a Power Purchase Agreement (PPA) for the sale of power from the 14 MW MSW-based Waste-to-Energy Power Project at Yacharam (V&M), Rangareddy District, and TGSPDCL, having considered the said request, proposes to enter into a PPA with the said company for procurement of power from the aforesaid project, subject to the approval of the Hon'ble TGERC.
4. That M/s. Sri Venkateswara Green Power Projects Limited has agreed to comply with the provisions of the regulations, guidelines, orders, and proceedings issued by the Central Electricity Authority (CEA), the Central Electricity Regulatory Commission (CERC), and the Telangana Electricity Regulatory Commission (TGERC), as notified and amended from time to time.
5. That M/s. Sri Venkateswara Green Power Projects Limited has agreed not to claim Renewable Energy Certificates (RECs), in accordance with the prevailing regulations of the CERC and the TGERC, for the energy generated from the 14 MW MSW-based Waste-to-Energy Power Project at Yacharam (V&M), Rangareddy District, and supplied to TGSPDCL under the PPA.
6. That the distribution licensee(s) are mandated to procure power generated from all Waste-to-Energy plants in the State at a tariff determined by the Appropriate Commission under Section 62 of the Electricity Act, 2003, in accordance with the provisions of the National Tariff Policy, 2016 and the TSERC RPPO Regulation, 2022.
7. That, in exercise of the powers conferred under Sections 61, 66, 86(1)(e), and 181 of the Electricity Act, 2003, and all other powers enabling it in this behalf, the Hon'ble TGERC has framed the TSERC Renewable Power Purchase Obligation (Compliance by Purchase of Renewable Energy/Renewable Energy Certificates) Regulation, 2022,

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V. J. 
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Corporate Office, 6-1-50,
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prescribing the obligation on obligated entities to procure a minimum quantity of electricity from renewable energy sources, expressed as a percentage of their total consumption of energy, during the period from FY 2022-23 to FY 2026-27, as specified in the table below:

Year/RPPO	2022-23	2023-24	2024-25	2025-26	2026-27
Solar	7.5	8	9	10	11
Non Solar	1	1.25	1.5	1.75	2
TOTAL	8.5	9.25	10.5	11.75	13

8. That the solar and non-solar percentage RPO compliance of TGSPDCL for FY 2022-23, FY 2023-24, and FY 2024-25, in accordance with the TSERC RPPO (Compliance by Purchase of Renewable Energy/Renewable Energy Certificates) Regulation, 2022, is tabulated below:

FY/RPPO	SOLAR (%)		NON-SOLAR (%)		TOTAL (%)	
	TARG ET	COMPLI ANCE	TARG ET	COMPLI ANCE	TARG ET	COMPLI ANCE
2022-23	7.5	13.79	1	0.98	8.5	14.76
2023-24	8.0	14.83	1.25	0.82	9.25	15.65
2024-25	9	16.05	1.5	0.87	10.5	16.92
2025-26 (Till Q3)	10	20.46	1.75	1.64	11.75	22.10

9. As can be seen from the above solar and non-solar compliance status of TGSPDCL for FY 2022-23, FY 2023-24, and FY 2024-25, TGSPDCL is falling short of the prescribed non-solar compliance percentage.

10. In view of the TGERC RPPO (Compliance by Purchase of Renewable Energy/Renewable Energy Certificates) Regulation, 2022 and the Annual Growth Rate (AGR) of consumption of TGSPDCL, the present procurement will facilitate TGSPDCL in meeting the prescribed non-solar compliance targets.

V. f. **CHIEF ENGINEER**
IPC & RAC TGSPDCL
Corporate Office, 6-1-50,
Mint Compound, Hyderabad-04.

11. That the Model Power Purchase Agreement (PPA) shall become effective and enforceable from the date of its execution on a Rs.100 non-judicial stamp paper, subject to the approval of the Hon'ble Telangana Electricity Regulatory Commission (TGERC) under Section 21 of the Telangana Electricity Reforms Act, 1998 (Act No. 30 of 1998) and Section 86(1)(b) of the Electricity Act, 2003.
12. That the Model Power Purchase Agreement (PPA) proposed to be entered into between TGSPDCL and M/s. Sri Venkateswara Green Power Projects Limited is appended hereto for the kind approval of the Hon'ble Commission.
13. In view of the facts and circumstances stated above, it is most respectfully prayed that this Hon'ble Commission may be pleased to:
1. Accord approval under Section 86(1)(b) of the Electricity Act, 2003 and Section 21(4) of the Telangana Electricity Reforms Act, 1998 for procurement of power from the 14 MW MSW-based Waste-to-Energy Power Project of M/s. Sri Venkateswara Green Power Projects Limited at Yacharam (V&M), Rangareddy District;
 2. Approve the Model Power Purchase Agreement (PPA) proposed to be entered into between TGSPDCL and M/s. Sri Venkateswara Green Power Projects Limited; and
 3. Pass such other order(s) as this Hon'ble Commission may deem fit and proper in the circumstances of the case.

Place: Hyderabad

Date: 15 .04.2026.

PETITIONER
CHIEF ENGINEER
IPC & RAC TGSPDCL
Corporate Office, 6-1-50,
Mint Compound, Hyderabad-04.

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**BEFORE THE HON'BLE TELANGANA ELECTRICITY REGULATORY
COMMISSION**

Vidyut Niyantran Bhavan, G.T.S. Colony, Kalyan Nagar, Hyderabad

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IN THE MATTER OF

Seeking approval under Section 86(1)(b) of the Electricity Act, 2003 and Section 21(4) of the Telangana Electricity Reforms Act, 1998 for (i) procurement of power from the 14 MW MSW-based Waste-to-Energy Power Project of M/s. Sri Venkateswara Green Power Projects Limited at Yacharam (V&M), Rangareddy District, and (ii) approval of the Model Power Purchase Agreement (PPA) proposed to be entered into between TGSPDCL and the said company.

IN THE MATTER OF

SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

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

... PETITIONER

AFFIDAVIT OF APPLICANT VERIFYING THE ACCOMPANYING PETITION

I, Sri. V.Prabhakar S/o. V. Narayanappa aged about 58 years, Occupation: Chief Engineer/IPC&RAC, TGSPDCL, Hyderabad, R/o. Hyderabad do solemnly affirm and say as follows:

- 1) I am Chief Engineer/IPC&RAC/TGSPDCL, competent and duly authorized by TGSPDCL to affirm, swear, execute and file this affidavit in the present proceedings.
- 2) 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

V. 
CHIEF ENGINEER
IPC & RAC TGSPDCL
Corporate Office, 6-1-50,
Mint Compound, Hyderabad-04.

records made available to me and are based on information and advice received which I believe to be true and correct.

VERIFICATION

The above named Deponent solemnly affirm at Hyderabad on this this 15th day of April, 2025 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.

V. P. 
DEPONENT
CHIEF ENGINEER
IPC & RAC TGSPDCL
Corporate Office, 6-1-50,
Mint Compound, Hyderabad-04.


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

CHIEF ENGINEER
IPC & RAC TGSPDCL
Corporate Office, 6-1-50,
Mint Compound, Hyderabad-04

MODEL

POWER PURCHASE AGREEMENT

This Power Purchase Agreement is made and executed on this the ____ day of ____, 2026:

BETWEEN

Southern Power Distribution Company Of Telangana Limited, a company incorporated by the Government of Telangana under the provisions of the Companies Act, 1956 and in accordance with the Telangana Electricity Reform Act, 1998 (Act No. 30 of 1998), having its registered office at 6-1-50, Mint Compound, Hyderabad – 500063, Telangana, India, represented herein by its Chief General Manager (IPC) (hereinafter referred to as the "DISCOM" or "TGSPDCL", as the case may be, which expression shall, unless repugnant to the context or meaning thereof, include its successors and permitted assigns) of the First Part.

AND

M/s. Sri Venkateswara Green Power Projects Limited, a company incorporated under the provisions of the Companies Act, 1956, having its registered office at Flat No. 303, My Home Sarovar Plaza, Secretariat Road, Saifabad, Hyderabad – 500063, Telangana, India, represented herein by its Authorised Signatory, **Sri K. Venkateswara Reddy**, S/o Sita Reddy, holding Aadhaar No. 7281 0793 5192, aged about 52 years, residing at H.No. 86-2-3/1, S.V. Reddy Street, Manthena Gardens, Rajahmundry (Urban), East Godavari District, Andhra Pradesh – 533101 (hereinafter referred to as the "**Developer**" or the "**Company**", as the case may be, which expression shall, unless repugnant to the context or meaning thereof, include its successors and permitted assigns) of the **Second Part**.

2. WHEREAS, the Company is in the process of establishing a power plant by utilizing Municipal Solid Waste (MSW) (as undertaken by the Company vide letter dated 27.02.2026), with an installed capacity of 14 MW, at Yacharam (V&M), Rangareddy District (hereinafter referred to as "*the Project*"), as detailed in **Schedule-1** attached to this Agreement;

3. WHEREAS, the State Nodal Agency, namely the Telangana State Renewable Energy Development Corporation Limited (TGREDCO), vide reference No. TSREDCO/MSW/VGR/16-17/303, dated 22.06.2019, issued a sanction to *M/s. Sri Venkateswara Green Power Projects Limited* for the establishment of a power plant by converting Municipal Solid Waste (MSW) to Refuse Derived Fuel (RDF) under an Integrated Municipal Solid Waste Management Facility, with a capacity of 14 MW, to be located at Yacharam (V&M), Rangareddy District, for the purpose of power generation;

AND WHEREAS, an Agreement dated 25.06.2019 was executed between TGREDCO and *M/s. Sri Venkateswara Green Power Projects Limited* for the implementation of the said sanction, copies of which are annexed to this Agreement as **Schedules 2 and 3** respectively;

4. WHEREAS, the Company has offered to sell the power generated by its project to the DISCOM at a project specific tariff to be determined by the TGERC, upon filing of a suitable petition by the Company;

AND WHEREAS, the DISCOM has agreed to purchase such power from the Company at the project specific tariff as may be determined by the TGERC:

6. NOW, THIS AGREEMENT WITNESSETH AS FOLLOWS:

- (i) That the Company shall fulfill all conditions of the agreement entered into with TGREDCO and shall obtain necessary extensions as and when required, until the completion of the project. In the event the project allotted to the Company by TGREDCO is cancelled for any reason, this Agreement with the DISCOM shall stand automatically terminated.
- (ii) That the Company shall pass on to the DISCOM all incentives and concessions (including but not limited to tipping fee) received by it from either the Government of Telangana/the Government of India, in connection with the project.
- (iii) That the Company shall design, engineer, construct, and operate the project with due diligence and in accordance with all applicable Indian laws, rules, regulations, and directives, including the Grid Code issued by the CERC/TGERC.
- (iv) That this Agreement shall be enforceable subject to obtaining the consent of the TGERC, as per Section 21 of the Telangana Electricity Reform Act, 1998 (Act No. 30 of 1998).
- (v) This Agreement shall come into effect from the date of its execution on *Rs.100 Non-Judicial Stamp Paper* and is entered into with the prior consent of the Hon'ble TGERC, as conveyed vide Letter No. _____, dated _____.
- (vi) That the Company shall not be eligible to claim Renewable Energy Certificates (RECs) under any regulations issued by the CERC/TGERC, from time to time, for the energy generated from this project and supplied to the DISCOM under this Agreement. The DISCOM shall, however, be entitled to account for the energy received under this Agreement toward fulfillment of its Renewable Consumption Obligation (RCO)/Renewable Power Purchase Obligation (RPPO).

NOW, THEREFORE, in consideration of the foregoing premises and the mutual covenants herein contained, and for other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto, intending to be legally bound, hereby agree as follows:

ARTICLE 1 DEFINITIONS

Unless the context otherwise expressed in this agreement, the following terms shall have the meanings set forth herein below. Defined terms of singular number shall include the plural and vice-versa.

- 1.1 **"Act or Act, 2003"** means the Electricity Act, 2003 and includes any modifications, amendments and substitution from time to time;
- 1.2 **"Agreement"** means this power purchase agreement (PPA), including the articles, schedules, amendments, modifications and supplements made in writing by the parties from time to time;
- 1.3 **"Appropriate Commission"** means TGERC or CERC under the Electricity Act, 2003 as the case may be;
- 1.4 **"Billing Date"** means the Second (2nd) day after the Meter Reading Date;
- 1.5 **"Billing Month"** means the period commencing from 1st day of the calendar month and ending on the Last day of the same calendar month;
- 1.6 **"CERC"** means the Central Electricity Regulatory Commission formed under Section 76 of the Electricity Act, 2003;
- 1.7 **"Change in Law"** means any change or amendment to the provisions of electricity law in force, regulations, directions, notifications issued by the competent authorities and Government of India (GoI), Government of Telangana from time to time;
- 1.8 **"Commercial Operation Date (COD)"** means, with respect to each generating unit, the date on which such generating unit is declared by the company to be operational in the presence of TGTRANSCO/DISCOM authorized representatives, provided that the company shall not declare a generating unit to be operational until such generating unit has completed its performance acceptance test as per standards notified in coordination by DISCOM/TGTRANSCO/TGREDCO authorities;
Explanation: As provided by TGERC.
- 1.8A **"Concession Agreement"** means Agreement executed between the GHMC & the Company for supply of Municipal Solid Waste.
- 1.9 **"Contracted Capacity"** means designated capacity export to grid for sale to DISCOM at Interconnection Point as detailed in Schedule-1 to this Agreement for supply by the company to the DISCOM at the interconnection point from the project. Contracted capacity shall be in MW measured in Alternate Current (AC) terms and shall not change during the tenure of this Agreement.
- 1.10 **"Delivered Energy"** means with respect to any billing month, the Kilo Watt hours (KWH) of electrical energy generated by the project and delivered to the DISCOM at the interconnection point, as defined in clause 1.18 and as measured by the energy meters at the interconnection point during that billing month at the designated substation of TGTRANSCO or the DISCOM;

Explanation 1: For removal of doubts, the delivered energy, excludes all energy consumed in the project, by the main plant and equipment, lighting and other loads of the project from the energy generated and as recorded by the energy meter at interconnection point.

Explanation 2: The delivered energy in a billing month shall be limited to the energy calculated at 100% of designated export capacity. In case any excess energy delivered beyond 100% of designated export capacity in any billing period, no payment will be made for such excess energy.

Explanation 3: The delivered energy corresponding to designated export capacity shall be purchased by the DISCOM at a tariff stipulated in Article 2.2 of this agreement, subject to the Annual threshold PLF limits determined by TGERC in accordance with the year of operation.

1.11 **"Delivery Point"** means the point at which the power plant delivers energy to the TGTRANSCO/DISCOM designated Substation, i.e., at 33 KV level of 132/33 KV Takkallapally (Yacharam) SS;

1.11A **"Designated Substation"** means 132/33 KV Takka lapally (Yacharam) SS;

1.12 **"Due Date of Payment"** means the date on which the amount payable by the DISCOM to the company hereunder for delivered energy, if any, supplied during a billing month becomes due for payment, which date shall be forty five (45) days from the date of invoice. If the bill is received after 5 days of metering date in a particular month, the due date shall be reckoned from the date of receipt of invoice. In the case of any supplemental or other bill or claim, if any, the due date of payment shall be forty five (45) days from the date of the presentation of such bill or claim to the designated officer of the DISCOM/TGTRANSCO;

1.13 **"Effective Date"** means the date of execution of this Agreement on Rs.100 Non-Judicial Stamp Paper;

1.14 **"Financial Year"** means with respect to the initial financial year, the period beginning on the commercial operation date and ending at 12.00 midnight on the following 31st of March. Each successive financial year shall begin on 1st of April and end on the following 31st of March, except that the final financial year shall end on the date of expiry of the term or on termination of this agreement as per the provisions contained therein;

1.15 **"Grid Code"** means the Indian Electricity Grid Code issued by CERC and amended or modified from time to time and the TS Grid Code issued by TGERC as modified and amended from time to time. In case of any conflict between the Indian Electricity Grid Code and TG Grid Code, the provisions of TG Grid Code shall prevail;

1.16 **"Installed Capacity"** means 14 MW, that is, the rated capacity in Mega-Watts of the Alternator installed at the plant as contained in the name plate;

1.17 **"Interconnection Facilities"** means all the equipment and facilities, including, but not limited to, all metering facilities, 0.2s class CTs, 0.2 class PTs, switchgear, substation facilities, transmission lines and related infrastructure, to be installed by the Company by laying independent line to the designated substation of TGTRANSCO/DISCOM at the voltage specified in Article 1.20 at the company's expense from time to time throughout the term of this agreement, necessary to enable the DISCOM/TGTRANSCO to economically, reliably and safely receive delivered energy from the project in accordance with the terms of this agreement;

Explanation 1: The company based on renewable energy projects viz., Biomass, Bagasse, Mini Hydel and Municipal Solid Waste, RDF, Industrial Waste based Projects, etc., have to bear the entire expenditure of interconnection facilities for power evacuation as per the sanctioned estimate by the respective field officers;

- 1.18 **"Interconnection Point"** means 33 KV level at 132/33 KV Takkallapally (Yacharam) Substation through a dedicated 33 KV feeder from the plant;
- 1.19 **"Interconnection Substation"** means 132/33 KV Takkallapally (Yacharam) SS;
- 1.20 **"Injection voltage or voltage of delivery"** means the voltage at which the company injects the power at the interconnection Substation;
- 1.21 **"Metering Date"** means 1st (First) day of each calendar month, at the interconnection point. The Metering for the project will be provided at the interconnection Substation in accordance with Article 4.1;
- 1.22 **"Plant Load Factor (PLF)"** means the ratio of total KWh (units) of power generated by plant in a tariff year and contracted capacity in KW multiplied with number of hours in the same tariff year;
- 1.23 **"Project"** means a power plant by utilizing Municipal Solid Waste (MSW), with a capacity of 14 MW, to be located at Yacharam (V&M), Rangareddy District, for the purpose of power generation, as detailed in Schedule-1 attached herewith, entrusted to the company for construction and operation as detailed in Agreement entered into with TGREDCO as shown in Schedule-3 attached herewith;
- 1.24 **"Prudent Utility Practices"** means those practices, methods, techniques and standards, that are generally accepted for use in electric utility industries taking into account conditions in India, and commonly used in prudent electric utility engineering and operations to design, engineer, construct, test, operate and maintain equipment lawfully, safely, efficiently and economically as applicable to power stations of the size, service and type of the project, and that generally conform to the manufacturers' operation and maintenance guidelines;
- 1.25 **"Municipal Solid waste (MSW) based power project"**: A project shall qualify to be termed as a Municipal Solid waste (MSW) based power project, if it is using the new plant and machinery based on the Rankine Cycle Technology (RCT) and using the MSW as fuel sources;
- Explanation 1: 'Municipal Solid Waste' means commercial and residential wastes generated in a municipal or notified areas either in solid or semi-solid form including treated biomedical waste but excluding industrial hazardous wastes.*
- Explanation 2: The new plant & machinery installed in MSW based waste to energy Project using the RCT should not have been used for generation of power in a project anywhere in India prior to its installation in a MSW based waste to energy power project in the State of Telangana.*
- 1.26 **"SERC"** means the State Electricity Regulatory Commission constituted under Section-82 of the Electricity Act, 2003 or its successors, and includes a Joint Commission constituted under sub-section (1) of Section 83 of the Electricity Act 2003;
- 1.27 **"SLDC"** means the State Load Dispatch Center as notified by the Telangana State Government under the provisions of the Electricity Act, 2003;
- 1.28 **"System Emergency"** means a condition affecting the TGTRANSCO/DISCOM's electrical system, which threatens the safe and reliable operation of such system or which is likely to result in the disruption of safe, adequate and continuous electric supply by the TGTRANSCO/DISCOM, or which endangers life or property, which condition is affected or aggravated by the continued delivery of delivered energy from the project;

- 1.29 **"Tariff"** shall have the same meaning as ascribed in Clause 2.2 of this agreement;
- 1.30 **"Unit"** when used in relation to the generating equipment, means one set of turbine generator and auxiliary equipment, and facilities forming part of the Project and when used in relation to electrical energy, means Kilo Watt Hour (kWh);
- 1.31 **"Voltage of Delivery"** means 33 KV at 132/33 KV Takkallapally (Yacharam) Substation by erecting a dedicated 33 KV feeder from the plant to the 132/33 KV Takkallapally (Yacharam) Substation;
- 1.32 **"Tariff Year"** means each period of 12 months commencing from the COD of the project. The last tariff year of this agreement shall end on the date of expiry of this agreement;
- 1.33 **"Term of the Agreement"** shall have the same meaning as provided for in Article 8 of this agreement;
- 1.34 **"TGTRANSCO"** means Transmission Corporation of Telangana Limited, incorporated under the Companies Act, 1956;
- 1.35 **"Tipping Fee"** as provided under the Concession Agreement.

All other words and expressions used herein and not defined herein but defined in the Electricity Act, 2003, Electricity Duty Act 1939 and its subsequent amendments and Telangana Electricity Reform Act 1998, shall have the meanings respectively assigned to them in the said Acts and applicable State and Central regulations on grid code and others from time to time.

ARTICLE 2 PURCHASE OF DELIVERED ENERGY AND TARIFF

- 2.1 All the delivered energy limited to the energy generated corresponding to the capacity export to grid and subject to threshold PLF (as to be decided/determined by the State Commission while deciding the Tariff and other Terms & Conditions applicable), at the interconnection point for sale to DISCOM will be paid at the tariff provided for in Article 2.2 from and after the date of commercial operation of the project. Title to delivered energy purchased shall pass from the company to the DISCOM at the interconnection point.
- 2.2 The company shall be paid the project specific tariff to be determined/decided by the State Commission, along with other terms & conditions, for the energy delivered limited to the energy generated corresponding to the capacity export to grid at the interconnection point for sale to DISCOM. After the State Commission issues consent to this PPA, Company shall file a separate Petition before the State Commission u/s 62 of the Act for deciding/determining the tariff applicable to this project along with other terms & conditions like payment for energy supplied beyond the threshold PLF, passing of Incentives, Grants etc received by the Generator to the DISCOM in case the Commission determines Tariff in 'Cost Plus approach', Reimbursement of Tipping Fee etc. No tariff will be paid for the energy delivered at the interconnection point beyond contracted capacity, i.e., the capacity agreed for export to Grid. The order of TGERC is enforceable in entirety and shall be considered for the purposes of processing of invoice(s).
- 2.3 The tariff, as to be decided/determined by the State Commission, payable by DISCOM shall be inclusive of all taxes, duties and levies or any other statutory liability, as applicable from time to time.
- 2.4 No transmission or wheeling charges or other charges or assessments charges shall be levied by the TGTRANSCO/DISCOM on purchased energy.
- a) Where in any billing month, the company is entitled to draw the energy from DISCOM/TGTRANSCO grid restricted to its auxiliary consumption during shut down periods, maintenance periods and plant tripping periods only. The company shall not draw any power from DISCOM/TGTRANSCO during plant running period. The contracted load of the plant shall be taken as the auxiliary consumption, that is, ____% of installed capacity. The energy supplied by the DISCOM to the company, shall be billed by the DISCOM and the company shall pay the DISCOM for such electricity supplies, at the DISCOM the then-effective TGERC applicable tariff to High Tension Category-I consumers as determined by TGERC from time to time.
 - b) For this purpose, the maximum demand recorded during such periods in a billing cycle shall be considered, in shut down period, the billing demand would be 80% of auxiliary consumption or recorded maximum demand whichever is more.
 - c) **Billing Energy:** 50 KVAH per KVA of billing demand or actual units recorded whichever is more.
 - d) For the purpose of billing TOD tariff, TOD compatible meters may be installed.
 - e) However, the minimum HT-I category billing shall be made applicable to the Company in a billing cycle that may be decided by Hon'ble TGERC from time to time, based on the voltage of the generator.

Explanation: The generating plants viz., power projects based on Waste to Energy during the plant shut down periods, maintenance works, plant tripping periods etc., shall draw the energy from TGTRANSCO/DISCOM only for the essentials loads during no generation periods.

ARTICLE 3
INTERCONNECTION FACILITIES, SYNCHRONIZATION, COMMISSIONING
AND COMMERCIAL OPERATION

Interconnection Facilities

- 3.1 Upon receipt of a requisition from the company, TGTRANSCO/DISCOM shall prepare an estimate of cost for arranging the interconnection facilities for power evacuation at the voltage of delivery. The company has to bear the entire cost of the interconnection facilities as per the approved estimate made by TGTRANSCO/DISCOM and also take care of right of way issues. The TGTRANSCO/DISCOM shall arrange to evacuate, design, install, own, operate and maintain the interconnection facilities and perform all work, at the company's expense, necessary to economically, reliably and safely connect the TRANSCO/DISCOM's existing system to the project switchyard. The Company shall ensure metering facilities with Main, Check & Standby meters as envisaged in the connected Metering Regulations at the designated TGTRANSCO/DISCOM Substation, duly furnishing an Undertaking to the utility for periodical payment of bay maintenance charges.

Provided that the TGTRANSCO/DISCOM may allow the company to execute the interconnection facilities for power evacuation as per the approved estimate at its discretion duly collecting the supervision charges as per the procedures in vogue.

In case the project connects to a 33/11 KV or EHT interconnection substation where capacity is available subject to bay extension and if the bay extension is not feasible, then the company shall procure land and undertake bay extension at its own cost.

- 3.2 The company shall own, operate and maintain interconnection facilities from project to grid substation from time to time and shall bear the necessary expenditure. The maintenance work of the connected bay together with equipment at the grid substation has to be done in coordination with the TGTRANSCO & DISCOM personnel. The developer shall pay the bay maintenance expenses to TGTRANSCO/DISCOM as applicable. The Developer shall inform TGTRANSCO/DISCOM in advance, whether the maintenance work on the interconnection line will be carried by them or TGTRANSCO/TSDISCOM shall carry on payment basis.
- 3.3 DISCOM has been vested with the right to add any additional loads on the feeder without detrimental to the interests of the existing generating company.
- 3.4 Any modifications or procedures or changes in arranging interconnection facilities for power evacuations rest with Government of Telangana/DISCOM/TGTRANSCO.
- 3.5 The company shall allow entry to the site of the project free of all encumbrances at all times during the term of the agreement to the personnel of TGTRANSCO/DISCOM for inspection and verification of the works being carried out by the company at the site of the project. After the project is synchronized with grid and commercial operations are commenced, representatives of TGTRANSCO/DISCOM shall have access to the project site for verification of operations of the project, including the verification of the fuel being used.
- 3.6 The TGTRANSCO/DISCOM or its representative may verify the construction works or operation of the project being carried out by the company and if it is found that the construction works or operation of the project is not as per the prudent utility

practices, it may seek clarifications from the company or require the works to be stopped or to comply with their instructions.

- 3.7 During the period prior to the commercial operation date, on the request of the company, the DISCOM will supply energy to the project for any purpose, on the terms and conditions and at the tariff rates that are applicable from time to time to the category of consumers of the DISCOM to which the company belongs, as stipulated in the respective Retail Supply Tariff Order of TGERC, provided separate metering arrangements as may be required under the terms and conditions of such tariff have been installed at the project.

Synchronization, Commissioning and Commercial Operation

- 3.8 The company shall give a notice in writing to the SLDC & DISCOM, at least (15) days before the date on which it intends to synchronize the project to the grid system.
- 3.9 The project may be synchronized by the company to the grid system when it complies with all the connectivity conditions specified in the Grid Code in force.
- 3.10 The synchronization equipment shall be installed by the company at its generation facility of the project at its own cost. The company shall synchronize its system with the grid system only after the approval of synchronization scheme under the supervision of the concerned authorities of the grid system.
- 3.11 The company shall immediately after synchronization/tripping of generator, inform the SLDC & designated Substation of the grid system to which the project is electrically connected in accordance with the Grid Code in force.
- 3.12 The company shall commission the project within timelines specified in this agreement from the effective date for projects connected and any delay in commissioning of the project shall be subject to the penalties as stipulated. After commissioning of the project, the company shall invariably register the project with SLDC.
- 3.13 The company may undertake the commissioning of the project in phases and provisions of clauses 3.8 to 3.10 and said clauses shall apply mutatis-mutandis for generating units commissioned in phases. However, prior to the completion of the synchronization of the entire project, the company shall obtain certification for full contracted capacity from the competent authority duly demonstrating the full commissioning of the contracted capacity.
- 3.14 The company shall ensure the connectivity standards as per technical norms of TGTRANSCO/DISCOM.

ARTICLE 4

METERING AND PROTECTION

1. The company shall install main meter, and check meter of static type 0.2s class accuracy having both ABT & trivector features and online data transfer facility (V-SAT) at the interconnection Substation and the company shall also install standby meter of static type at the same point and of the same accuracy. The connected metering CTs & PTs shall be of 0.2s and 0.2 class of accuracy respectively as per the norms specified in the T.O.O. (CE-Construction-2) Ms.No.488, dated 17.03.2012, metering code by CEA/norms of TGERC and any changes made applicable from time to time. The main meter, check meter and standby meter shall each consist of a pair of export and import parameters with facility for recording meter readings using Meter Recording Instrument and configured with ToD software compatible to TGTRANSCO EBC data base. For the purpose of uniformity, the company shall follow metering specification as developed by DISCOM.
2. All the meters required to be installed pursuant to Article 4.1 above shall be jointly inspected and sealed on behalf of both parties, i.e., TGTRANSCO/DISCOM & company and shall not be interfered with, tested or checked except in the presence of representatives of both parties.
3. Though all the readings of main, check and standby meters have to be taken, the meter readings from the main meters will form the basis of billing. If any of the meters required to be installed pursuant to Article 4.1 above are found to be registering inaccurately, the affected meter will be replaced immediately.
4. Wherein the half yearly meter check indicates an error in one of the main meter/meter(s) beyond the limits of errors, for such meter(s), but no such error is indicated in the corresponding check meter/meters, billing for the month will be done on the basis of the reading on the check meter/meters and the main meter will be replaced immediately.
5. If during the half yearly test checks, both the main meter and the corresponding check meter are found to be beyond permissible limits of error, standby meters readings shall be taken to in consideration and both main and check meters shall be immediately replaced. If all the meters during yearly checking found to be faulty, and the correction applied to the consumption registered by the main meter to arrive at the correct delivered energy for billing purposes for the period of the one month up to the time of such test check, computation of delivered energy for the period thereafter till the next monthly meter reading shall be as per the replaced main meter. Alternatively, the energy will be computed on a mutually agreeable basis for that period of defect.
6. Corrections in delivered energy billing, whenever necessary, shall be applicable to the period between the previous monthly meter reading and the date and time of the test calibration in the current month when the error is observed and this correction shall be for the full value of the absolute error. For the purpose of determining the correction to be applied to any meter registering inaccurately, the meter shall be tested under conditions simulating 100, 50, 20 and 10 percent load at unity power factor and 0.5 power factor. Of these eight values, the error at the load and power factor nearest to the average monthly load served at the

interconnection point during the applicable period shall be taken as the error to be applied for correction.

7. If both the main and check meter fail to record or if any of the PT fuses are blown out, then the energy will be computed on a mutually agreeable basis for that period of defect.
8. The billing meters (main, check and standby) shall be tested and calibrated utilizing a standard meter. The standard meter shall be calibrated once in every year at the approved laboratory by Government of India/Government of Telangana, as per General Terms & Conditions of Supply (GTCS).
9. All the billing meter (main, check and standby) tests shall be jointly conducted by the authorized representatives of both parties and the results and correction so arrived at mutually will be applicable and binding on both the parties.
10. On the metering date, each month meter readings shall be taken (and an acknowledgement thereof signed) by the authorized representatives of both parties.
11. Within six (6) months, following the execution of this agreement, the company and the TGTRANSCO/DISCOM shall mutually agree to technical and performance specifications (including, but not limited to, the metering configuration for the project) concerning the design and operation of the facilities required to be installed by the company in order for the company to operate in parallel with the TGTRANSCO/DISCOM's grid. Thereafter, any change in such specifications shall be subject to mutual agreement of the parties.
12. The project shall be operated and maintained in accordance with good and generally prudent accepted utility standards with respect to synchronizing, voltage, frequency and reactive power control.
13. The company shall install communication system involving latest technology on information in the project and at the designated sub-station at the cost of the company, to establish contact with the sub-station to which it is interconnected for co-ordination of the project operation. The regular maintenance of technologies on information is to be carried out by the company at its cost.
14. Voltage regulation shall be such as to enable continued paralleling and synchronization with the grid voltage at the point of interconnection.
15. The equipment of the company shall be designed for fluctuations in the frequency maintained as per Indian Electricity Grid Code (IEGC) between 49.90 cycles per second to 50.05 cycles per second of the standard frequency of 50 cycles per second or as amended from time to time.
16. The company shall ensure that the power factor of the power delivered to the TGTRANSCO DISCOM is maintained at or above the minimum power factor as per Tariff Notification, or otherwise pay surcharge as per tariff notification in force or any other penal charges as to be decided by the Commission, from time to time.
17. Any change in rupturing capacity of switch-gear, settings of the relays, etc., shall be subject to approval of the TGTRANSCO/DISCOM as the case may be.
18. As the project's generator may carry fault currents that may occur on the TGTRANSCO/DISCOM's grid, the company shall provide adequate generator and switchgear protection against such faults. The DISCOM is not responsible for

damage, if any, caused to the project's generator and allied equipment during parallel operation of the generator with the TGTRANSCO/DISCOM's grid.

19. The company shall make a good faith effort to operate the project in such a manner as to avoid fluctuations and disturbances to the TGTRANSCO/DISCOM's grid due to parallel operation with the grid.
20. The company shall control and operate the project. The SLDC/TGTRANSCO/DISCOM shall only be entitled to request the company to reduce electric power and energy deliveries from the project during a system emergency, and then only to the extent that in the SLDC/TGTRANSCO/DISCOM's reasonable judgment such a reduction will alleviate the emergency. The SLDC/TGTRANSCO/DISCOM shall give the company as much advance notice of such a reduction as is practicable under the circumstances and shall use all reasonable efforts to remedy the circumstance causing the reduction as soon as possible. Any reduction required of the company hereunder shall be implemented in a manner consistent with safe operating procedures.
21. The company has to establish protection system, online data scheme, its allied equipment to conform with grid code from time to time. Also, the protection system shall conform with the TGTRANSCO/DISCOM norms.
22. The Company shall abide by the extant Rules and Regulations issued by TGERC from time to time including but not limited to metering, scheduling of energy etc.

ARTICLE 5

CHANGE IN LAW

- 5.1 "Change in Law" means the occurrence of any of the following events after the date on which PPA is signed, resulting into any additional recurring/non-recurring expenditure by the company or any income to the company, the enactment, coming into effect, adoption, promulgation, amendment, modification or repeal (without re-enactment or consolidation) in India, of any law, including rules and regulations framed pursuant to such law and any notifications issued there under.
- (a) change in the interpretation or application of any law by any Indian governmental instrumentality having the legal power to interpret or apply such law, or any competent court of law, the imposition of a requirement for obtaining any consents, clearances and permits which was not required earlier;
 - (b) a change in the terms and conditions prescribed for obtaining any consents, clearances and permits or the inclusion of any new terms or conditions for obtaining such consents, clearances and permits; except due to any default of the company;
 - (c) any change in tax or introduction of any tax made applicable for supply of power by the company as per the terms of this agreement but shall not include:
 - (i) any change in any withholding tax on income or dividends distributed to the shareholders of the company, or
 - (ii) change in respect of UI Charges or frequency intervals by CERC or TGERC, or
 - (iii) any change on account of regulatory measures by the CERC or TGERC including calculation of availability.

ARTICLE 6 BILLING AND PAYMENT

- 6.1 For delivered energy, the company shall furnish a bill to the DISCOM calculated at the tariff provided for in Article 2, in such form as may be mutually agreed upon between the DISCOM and the company, for the billing month on or before the 2nd working day following the meter reading date.
- 6.2 Any payment made beyond the due date of payment, the DISCOM shall pay simple interest at prevailing Marginal Cost of Funds Based Lending Rate (MCLR) of State Bank of India and in case this rate is increased/reduced, such an increased/reduced rate is applicable from the date of such notification or any new base rate published by RBI from time to time, whichever is less.
- 6.3 The DISCOM shall make payment for the bills on monthly basis as per Article 6.1.
- 6.4 **Billing disputes:** The DISCOM shall pay the bills of the company promptly subject to the provisions in Article 2, and in accordance with tariff determined by TGERC from time to time.
- The DISCOM shall notify the company in respect of any disallowed amount on account of any dispute as to all or any portion of the bill. The company shall immediately take up issue with all relevant information with DISCOM which shall be rectified by the DISCOM, if found satisfactory. Otherwise the DISCOM shall notify its rejection of the disputed claim within reasonable time with reasons recorded in writing there for. The dispute may also be decided by mutual agreement.
- 6.5 All payments by the DISCOM to the company hereunder shall be made to such address as may be designated by the company to the DISCOM in writing from time to time.

Address :
Telephone No. :
Fax No. :

- 6.6 The DISCOM is at liberty to make direct payment using the modern financial online transactional facilities including but not limited to RTGS and NEFT wherever it is permissible and acceptable to company, as are available in the banking and financial sector, for which the company may provide the necessary details as and when requisitioned by the DISCOM.

ARTICLE 7 UNDERTAKING

7.1 The company shall be responsible:

- (i) For the proper maintenance of the project in accordance with established prudent utility practices.
- (ii) For the operation, maintenance, overhaul of the plant, equipment, works, switch yard and transmission lines and equipment up to the interconnection Substation in close coordination with the DISCOM.
- (iii) The company shall furnish the generation and maintenance schedules every year.
- (iv) For making all payments on account of any taxes, cesses, duties, or levies imposed by any government or competent statutory authority on the land, equipment, material or works of the project or on the energy generated or consumed by the project or the company or on the income or assets of the company.
- (v) For furnishing any incentives/concessions/benefits received from GoI/GoTS on pass through to DISCOM, as to be decided by State Commission while deciding/determining the tariff applicable upon the petition filed by the Company u/s 62 of the Act.
- (vi) For obtaining necessary approvals, permits or licenses for operation of the project and sale of energy to TGTRANSCO/DISCOM there from under the provision of the relevant laws.
- (vii) To share Clean Development Mechanism ("CDM") benefits with the DISCOM annually as provided in CERC (Terms and Conditions for the Tariff determination from Renewable Energy Sources) Regulations, 2012, and as amended from time to time to the extent indicated below:

The proceeds of carbon credit from the approved CDM Project shall be shared between the Company and the DISCOM in the following manner, namely,

- a) 100% of the gross proceeds on account of CDM benefits to be retained by the company in the first year after the date of commercial operation of the generating station;
- b) in the second year after COD, the share of the DISCOM shall be 10% which shall be progressively increased by 10% every year i.e., in the third year after COD it shall be 20% and so on till it reaches 50%, where after the proceeds shall be shared in equal proportion, by the company/power developer and the DISCOM.
- (viii) For payment of any charges as fixed by TGERC from time to time and levied by the DISCOM.
- (ix) The company has to comply with the provisions of the TG Code of Technical Interface (Grid Code).

7.2 The DISCOM agrees:

- (i) to make all reasonable efforts for making arrangements for evacuation of power from the project at the company's expense which has been completed prior to the COD of the project subject to Article 3.
- (ii) for purchase of delivered energy from the project as per Article 2.2.
- (iii) for providing grid support for the essential load of the power plant.

ARTICLE 8
DURATION OF AGREEMENT

This agreement shall be effective upon its execution on Rs.100 No-Judicial Stamp Paper pursuant to the consent of TGERC and delivery thereof between parties hereto and shall continue in force from the COD and until the twentieth (20th) anniversary that is for a period of twenty (20) years from the COD. This agreement may be renewed for such further period of time on such terms and conditions as may be mutually agreed upon by the parties, 90 days prior to the expiry of the said period of twenty years, subject to the consent of the TGERC.

ARTICLE 9 NOTICES

- 9.1 Except as otherwise expressly provided in this agreement, all notices or other communications which are required or permitted hereunder shall be in writing and sufficient, if delivered personally or sent by registered post or certified mail, telecopy, telex addressed as follows:

If to the Company:

Attention :
Telephone No. :
Fax No. :
E-mail :

If to the DISCOM:

Attention :
Fax No. :
Telephone No. :
e-mail :

- 9.2 All notices or communications given by fax or email shall be confirmed by depositing a copy of the same in the post office in an envelope properly addressed to the appropriate party for delivery by registered or certified mail having proof of mailing the same. All notices shall be deemed delivered upon receipt, including notices given by fax or email regardless of the date the confirmation of such notice is received.
- 9.3 Any party may by written notice change the address and/or addresses to which such notices and communications to it are to be delivered or mailed.

ARTICLE 10 SPECIAL PROVISIONS

- 10.1 The waiver of any breach or failure to enforce any of the terms, covenants or conditions of this agreement shall not in any way affect, limit, modify or waive the future enforcement of such terms, covenants or conditions.
- 10.2 No oral or written modification of this Agreement either before or after its execution shall have any force or effect unless such modification is in writing and signed by the duly authorized representatives of the company and the DISCOM, subject to the condition that any further modification of the agreement shall be done only with the prior approval of TGERC. However, the amendments to the agreement as per the respective orders of TGERC from time to time shall be carried out. All the conditions mentioned in the agreement are with the consent of TGERC.
- 10.3 However, in respect of power evacuation, the voltage levels for interfacing with TGTRANSCO/DISCOM's grid will be as per Article 1.32. The costs of interconnection facilities have to be borne by the company as per Article 3.
- 10.4 The invalidity or unenforceability for any reason of any provision of this agreement shall not prejudice or affect the validity or enforceability of any other provision of this agreement.
- 10.5 The failure of any party to insist in one or more instances upon the strict performance of any of the provisions of this agreement or to take advantage of any of its rights hereunder shall not be construed as a waiver of any such provisions or relinquishment of any such rights but the same shall continue in full force and effect.
- 10.6 Unless the context otherwise requires, every arrangement, procedure or any other matter which is, under any of the provisions of this agreement, required to be mutually agreed upon between the parties, shall be concluded by a written agreement between the parties not later than the date specified in the relevant clause of this agreement, subject to the consent of the TGERC.
- 10.7 This agreement, including Schedule 1, 2, 3, 4 & 5 attached hereto, constitute the entire agreement between the parties with respect to the subject matter hereof, and there are no oral or written understandings, representations or commitments of any kind, express or implied, not set forth herein.
- 10.8 The headings contained herein are included solely for the convenience of the parties and are not to be used as a basis for interpreting the various clauses of this agreement.
- 10.9 That each of the parties agree to act in good faith in implementing the terms and conditions of this agreement and in carrying out their respective obligations hereunder.
- 10.10 In the event of the merger or reorganization of DISCOM, if the resulting entity is able to perform DISCOM's obligations hereunder in no less a manner than DISCOM, the resulting entity shall take the right and responsibility for performance of DISCOM's obligation.
- 10.11 In the event of the merger or reorganization of company, if the resulting entity is able to perform company's obligations hereunder in no less a manner than company, the resulting entity shall take the right and responsibility for performance of company's obligation.

10.12 **Assignment and Financing:** Neither party shall assign this agreement or any portion thereof to any third party without the prior written consent of the other party which consent shall not be unreasonably withheld.

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ARTICLE 11

FORCE MAJEURE

11.1 Definition of Force Majeure:

- (a) "Force Majeure" shall mean any event or circumstance or combination of events or circumstances that materially and adversely affects the performance by either party (the "affected party") of its obligations pursuant to the terms of this agreement (including by preventing, hindering or delaying such performance), but only if and to the extent that such events and circumstances are not within the affected party's reasonable control and were not reasonably foreseeable and the effects of which the affected party could not have prevented by prudent utility practices or, in the case of construction activities, by the exercise of reasonable skill and care. Any events or circumstances meeting the description of force majeure which have the same effect upon the performance of any of the company power project setup and which therefore materially and adversely affect the ability of the project or, as the case may be, the DISCOM to perform its obligations hereunder shall constitute force majeure with respect to the company or the DISCOM, respectively.
- (b) Force majeure circumstances and events shall include the following events to the extent, that they or their consequences satisfy the above requirements.
 - (i) Non political events such as acts of GOD including but not limited to any storm, flood, drought, lightning, earthquake or other natural calamities, fire, accident, explosion, strikes, labour difficulties, epidemic, plague or quarantine, air crash, shipwreck, train wrecks or failure ("Non Political Events").
 - (ii) Indirect political events such as acts of war sabotage, terrorism or act of public enemy, blockades, embargoes, civil disturbance, revolution or radioactive contamination ("Indirect Political Events").
 - (iii) Direct political events such as any government agencies' or the DISCOM's unlawful or discriminatory delay, modification, denial or refusal to grant or renew, or any revocation of any required permit or change in law (Direct Political Events).
 - (iv) In the event of a delay in COD due to:
 - (a) Force majeure events affecting the company; or
 - (b) DISCOM event of default as defined in 11.2, the scheduled COD shall be deferred, for a reasonable period but not less than 'day-to-day' basis subject to a maximum period of 12 months, to permit the company or to overcome the effects of the force majeure events affecting the company or DISCOM, or till such time such event of default is rectified by the Company or the DISCOM, whichever is earlier. Provided further that, the validity of performance bank guarantee shall be extended suitably covering the extended period.

11.2 DISCOM Event of Default

- 11.2.1 The occurrence and the continuation of any of the following events, unless any such event occurs as a result of a force majeure event or a breach by the company of its obligations under this agreement, shall constitute the event of default on the part of defaulting DISCOM ("DISCOM Event of Default"):

- (i) DISCOM fails to pay (with respect to payments due to the company according to Article 2), for a period of ninety (90) days after the due date of payment, or
- (ii) DISCOM repudiates this agreement and does not rectify such a breach within a period of thirty (30) days from a notice in writing from the company in this regard; or
- (iii) except where due to any company's failure to comply with its obligations, DISCOM is in material breach of any of its obligations pursuant to this agreement, and such material breach is not rectified by DISCOM within thirty (30) days of receipt of notice in writing in this regard from the company to DISCOM; or
- (iv) if:—
 - DISCOM becomes voluntarily or involuntarily the subject of any bankruptcy or insolvency or winding up proceedings and such proceedings remain uncontested for a period of thirty (30) days, or any winding up or bankruptcy or insolvency order is passed against DISCOM, or
 - DISCOM goes into liquidation or dissolution or a receiver or any similar officer is appointed over all or substantially all of its assets or official liquidator is appointed to manage its affairs, pursuant to law,
 - Provided that it shall not constitute a DISCOM Event of Default, where such dissolution or liquidation of DISCOM or DISCOM is for the purpose of a merger, consolidation or reorganization and where the resulting entity has the financial standing to perform its obligations under this agreement and has creditworthiness similar to DISCOM and expressly assumes all obligations of DISCOM and is in a position to perform them; or
- (v) If DISCOM is subject to any of the above defaults and DISCOM does not designate another DISCOM for purchase of power; or
- (vi) Occurrence of any other event which is specified in this agreement to be a material breach or default of DISCOM.

11.3 Company Event of Default:

11.3.1 The occurrence and continuation of any of the following events, unless any such event occurs as a result of a force majeure event or a breach by DISCOM of its obligations under this agreement, shall constitute a company event of default ("Company Event of Default"):

- i. if—
 - (a) the company assigns, mortgages or charges or purports to assign, mortgage or charge any of its assets or rights related to the project in contravention of the provisions of this agreement; or
 - (b) the company transfers or novates any of its rights and/or obligations under this agreement, in a manner contrary to the provisions of this agreement; except where such transfer is in pursuance of a law; and does not affect the ability of the transferee to perform, and such transferee has the financial capability to perform, its obligations under this agreement or is to a transferee who assumes such obligations under this agreement and the agreement remains effective with respect to the transferee;
- ii. if—

(a) the company becomes voluntarily or involuntarily the subject of any bankruptcy or insolvency or winding up proceedings and such proceedings remain uncontested for a period of thirty (30) days, or

(b) any winding up or bankruptcy or insolvency order is passed against the company, or

(c) the company goes into liquidation or dissolution or has a receiver or any similar officer appointed over all or substantially all of its assets or official liquidator is appointed to manage its affairs, pursuant to law,

Provided that a dissolution or liquidation of the company will not be a company event of default if such dissolution or liquidation is for the purpose of a merger, consolidation or reorganization and where the resulting company retains creditworthiness similar to the company and expressly assumes all obligations of the company under this agreement and is in a position to perform them; or

- iii. the company repudiates this agreement and does not rectify such breach within a period of thirty (30) days from a notice from DISCOM in this regard; or
- iv. except where due to any DISCOM's failure to comply with its material obligations, the company is in breach of any of its material obligations pursuant to this agreement, and such material breach is not rectified by the company within thirty (30) days of receipt of first notice in this regard given by DISCOM; or
- v. occurrence of any other event which is specified in this agreement to be a material breach/default of the company.
- vi. default has occurred under any of the financing agreements and any of the lenders to the project has recalled its financial assistance and demanded payment of the amounts outstanding under the financing documents or any of them as applicable and the lenders shall issue a written notice to the DISCOM to this effect.

11.4 In case of occurrence of an event of default as set out in clauses 11.2 & 11.3 of this agreement, the non-defaulting party shall issue a default notice to the defaulting party in accordance with Article 14 of this agreement.

ARTICLE 12
DATA ACQUISITION SYSTEM & DAY-AHEAD SCHEDULES

- 12.1 The company shall establish data acquisition system with necessary communication facilities in line with TGTRANSCO procedures and ensure that the online data shall be completely integrated with State Load Dispatch Center (SLDC) within one month from date of COD. The company shall furnish block-wise availability on day ahead basis to SLDC and abide by the scheduling procedures as per the orders, regulations, policies, suo-motu orders, directions issued by the Indian Grid Code and State Grid Code, CEA, MNRE any other statutory government agency etc., from time to time.
- 12.2 The revision of declared capacity by the generator having two part tariff and requisition by beneficiary for the remaining period of the day shall be permitted with advance notice. Revised schedules/declared capacity in such cases shall become effective from the 4th time block, counting the time block in which the request for revision has been received to be the first one.

ARTICLE 13 OTHER PROVISIONS

The company shall abide by the following conditions:

13.1 **Usage of Secondary Fuel**: as per CERC RE Tariff Regulations.

13.2 **Inspection of the Project regularly**: The DISCOM which has agreed to purchase the power shall inspect the power project regarding the use of fuel with the help of a team of Engineers at any time if DISCOM suspects that the generator has not been using the desired fuel as agreed for generation of power.

If the company is using any other fuel other than the fuel by converting MSW to RDF under an Integrated Municipal Solid Waste Management Facility for generation of power except for starting the operations, the DISCOMs is at liberty to initiate steps for termination of the agreement with the developer in accordance with Article 14 of this agreement or by adopting any other procedure known to law.

13.3 **Incentives**: Any incentives, including but not limited to tipping fees, interest rates, government grants, generation based incentives, CFA shall be passed on to DISCOM.

13.4 **Scheduling and Dispatch**: The waste-to-energy power projects in the state of Telangana shall be treated as must-run stations, thus are not subjected to the Merit Order Dispatch. The generating company has to furnish the day-ahead schedule and maintain it. However, for the purpose of grid stability and discipline in the event of contingencies arise and when no other means of grid discipline is available, the schedule can be changed by the State Load Dispatch Centre (SLDC) keeping in view the CERC (Indian Electricity Grid Code) Regulation, 2010 (as amended up-to-date) and CERC (Unscheduled Interchange and related matters), Regulations, 2009 including amendments thereto.

13.5 The Company shall furnish **an undertaking** (which forms part of this Agreement) that the tariff applicable shall be as determined by TGERC, along with other terms & conditions like payment for energy supplied beyond the threshold PLF, passing of Incentives, Grants etc received by the Generator to the DISCOM in case the Commission determines Tariff in 'Cost Plus approach'. Reimbursement of Tipping Fee etc, upon the Petition to be filed by the Company u/s 62 of the Act, subsequent to the accord of consent by the State ERC for the power purchase under this PPA executed by the Company & DISCOM.

ARTICLE 14

DEFAULT

- 14.1 The company shall achieve COD as stipulated by GHMC/TGREDCO from time to time, default of which, the agreement is liable for termination and the same can be done at the option of DISCOM with due notice.
- 14.2 In the event, DISCOM commits a breach of any of the terms of this agreement, the company shall be entitled to specific performance of this agreement or claim such damages as would be available under law or both, at its option, by giving 30 days notice to DISCOM.
- 14.3 In the event, company commits a breach of any of the terms of this agreement, the DISCOM shall be entitled to specific performance of this agreement or claim such damages as would be available under law or both, at its option, by giving 30 days notice to the company.
- 14.4 If the default continues for a period of 30 days or more, either party will have a right to issue a preliminary notice for termination of this agreement. If the default is not cured within 30 days thereafter, either party can terminate this agreement and can claim damages at its option.
- 14.5 In the event of cancellation of the project allotted to the company by TGREDCO for any reason, the PPA with DISCOM will automatically stand cancelled.

ARTICLE 15
DISPUTE RESOLUTION

- 15.1 Each party shall designate in writing to the other party a representative, who shall be authorized to resolve any dispute arising under this agreement in an equitable manner.
- 15.2 Following notice by one party to the other setting out the particulars of the dispute, if the designated representatives are unable to resolve a dispute under this agreement within 15 days, such dispute shall be referred by such representatives to a senior officer designated by the company and a senior officer designated by the TGSPDCL respectively, who shall attempt to resolve the dispute within a further period of 15 days.
- 15.3 The parties hereto agree to use their best efforts to attempt to resolve all disputes arising hereunder promptly, equitably and in good faith and further agree to provide each other with reasonable access during normal business hours to any and all non-privileged records, information and data pertaining to any such dispute.
- 15.4 Failing resolution of the disputes in terms of above provisions or even otherwise, any party may approach the TGERC to adjudicate upon the dispute in terms of section 86(1)(f) of the Act, 2003.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day, month, and year first above written, at Hyderabad.

for and behalf of

for and behalf of

**SOUTHERN POWER DISTRIBUTION
COMPANY OF TELANGANA LIMITED**

**M/s. SRI VENKATESWARA GREEN
POWER PROJECTS LIMITED**

Witness by:

Witness by:

1.

1.

2.

2.

SCHEDULE-1

Particulars of the Project *(Referred to in the Preamble to the Agreement)*

Name of the Project and Address	Injection Voltage	Interconnection Point	Type of Project	Capacity of the Project
M/s. Sri Venkateswara Green Power Projects Limited Regd. Office at Flat No. 303, My Home Sarovar Plaza, Secretariat Road, Saifabad, Hyderabad – 500063.	33 KV	33 KV Level at 132/33 KV Takkallapally (Yacharam) SS	MSW based Waste to Energy (WtE) plant	14 MW*

() Out of which ____ MW capacity is for auxiliary consumption and balance ____ MW capacity is for export to grid for sale to DISCOM at Interconnection Substation. Auxiliary Consumption is ____% of Installed Capacity (as decided TGERC).*

SCHEDULE-2

TGREDCO Proceedings Ref No. TSREDCO/MSW/VGR/16-17/303, dated 22.06.2019 & subsequent project extension issued by TGREDCO

SCHEDULE-3

Agreement dated 25.06.2019 executed between TGREDCO & M/s. Sri Venkateswara Green Power Projects Limited

SCHEDULE-4

T.O.O. (CE-Construction-2) Ms.No.488, dated 17.03.2012

SCHEDULE-5

A letter dated 27.02.2026 submitted by M/s SVGPPL & An Undertaking by M/s. SVGPPL in accordance with clause 13.5 of PPA



తెలంగాణ రాష్ట్ర పునరుద్ధరణ మరియు ఇంధన వనరుల అభివృద్ధి సంస్థ లిమిటెడ్
Telangana State Renewable Energy Development Corporation Ltd.
(A State Govt. Company)

D.No.6-2-'910, Visvesvaraya Bhavan, The Institution of Engineers Building,
Khairatabad, Hyderabad - 500 004, Telangana, India.
Tel : Off : 040 - 23201502, 23201503 Fax : 040 - 23201504
E-mail : info@tnredcl.telangana.gov.in Web : www.tnredcl.telangana.gov.in

Web: www.tsredco.telangana.gov.in

Email: info@tsredco.telangana.gov.in

Ref: TSREDCO/MSW/VGR/16-17/303

Date: 22.06.2019

PROCEEDINGS

Sub:- For enhancement capacity from 12 MW to 14 MW RDF based Power Project based at Yacharam Village & Mandal, Ranga Reddy District by M/s. Sri Venkateswara Green Power Projects Limited.,- Reg.

- Ref: -**
1. Exiting Agreement between TNREDCL(TSREDCO) and M/s. Sri Venkateswara Green Power Projects Ltd for setting up of 12 MW RDF based Power Project dated 15.10.2016
 2. Minutes of the 228th Board Meeting held on 5.11.2012
 3. Application for enhance capacity from 12 MW to 14 MW RDF based Power Project M/s. Sri Venkateswara Green Power Projects Ltd., dt.30.04.2019
 4. letter from M/s. Sri Venkateswara Green Power Projects Ltd., dt.06.05.2019
 5. In- Principle sanction reference dated 08-05-2019

In the reference (1st) cited, the developer entered MoU with TSREDCO for setting up of 12 MW RDF based Power Project under Integrated Municipal Solid Waste Management Facility by M/s. Sri Venkateswara Green Power Projects Limited at Yacharam Village & Mandal, Ranga Reddy District.

Further, the developer has approached this office for enhancement from 12 MW to 14 MW with the latest technology and supporting documents with the same quantity of fuel as per the concession agreement with GHMC. After careful examination of the documents submitted by the developer, this office has considered the request of developer for enhancement from 12 MW to 14 MW RDF based Power Project.

The V.C. & Managing Director, TSREDCO had been delegated with the Powers to sanction all Renewable Energy Power Projects up to 20 MW capacity during the 228th Board Meeting held on 05-11-2012, vide ref. (2nd) cited above.

In ref.(3rd) cited above, the developer has submitted the Application fee for enhancement capacity from 12 MW to 14 MW in the form of demand drafts for an amount of Rs.59,000/- including GST for sanction of the project.

In ref. (4th) cited above, the developer has submitted the Sanction fee & Bank Guarantee for enhancement capacity from 12 MW to 14 MW RDF based Power project.

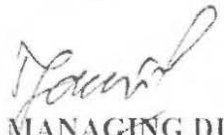
In principle sanction proceeding were issued by this office vide reference (5th) cited above.

Hence, sanction is hereby accorded to M/s. Sri Venkateswara Green Power Projects Limited, Hyderabad to establish the Power plant by Converting the MSW to RDF under Integrated Municipal Solid Waste Management Facility with a capacity of 14 MW at Yacharam (V&M) Ranga Reddy District for generation of power for captive use / sale of power to TS DISCOM/TS TRANSCO as per the matter in O.P.No.18 of 2016, dated: 13.6.2016 of Telangana State Electricity Regulatory Commission, Hyderabad as per the Terms and conditions of the Agreements entered by the developer with the respective departments and subject to the following conditions.

CONDITIONS: -

1. The developer shall abide by the regulations of RE Power Projects of the Telangana State Electricity Regulatory Commission (TSERC) shall be followed. The developer shall approach TSERC for obtaining license/exemption for supply/use of power. In the event of TSERC disallowing captive consumption or third party sale, the developer shall be required to enter into PPA with TS DISCOM/TS TRANSCO. The TSREDCO cannot give guarantee either the power purchase price of TS DISCOM/TS TRANSCO or entering into PPA, as these are depend upon the power supply position in the State at a given point of time and requirement of Power by TS DISCOM/TS TRANSCO. The Developer will have to proceed at his own risk with regard to either Regulatory clearance for supply license or power purchase agreement with TS DISCOM/TS TRANSCO.
2. The Bank Guarantee shall be adjusted against penalties imposed if any due to delay in execution of the project and the balance amount will be refunded on successful commissioning of the project as per the schedule.
3. The Project Developer shall follow the guidelines issued by MNRE /State Government / Dept./ GHMC/ TSREDCO from time to time.
4. The developer shall use the technology for generation of power as submitted in DPR for sanction of the projects and same DPR has to be approved/ financial closure by financial/ banks. In case of any deviation, the sanction will be atomically canceled.
5. The developer shall complete the Financial closure with in a period of six (6) months from the date of signing of the agreement or with such extended period as granted by TSREDCO on the request of the developer on reasonable grounds.
6. The developer shall execute and commission the power project for generation of power with in twenty(24) months from signing of the agreement or with such extended period as granted by TSREDCO on the request of the developer on reasonable grounds
7. The Project Developer shall submit monthly progress reports to TSREDCO on status of the Project on or before 10th of Every Month.
8. The Project Developer is advised to submit the copy of MOU with the technology provider to TSREDCO.
9. The Developer shall follow the norms of TS Pollution Control Board as well as CPCB norms from time to time.

10. The company shall adhere to the MSW (Management & Handling) rules 2000, 2016 and other GHMC/ Govt. rules and regulations issued from time to time.
11. The developer shall execute and commission the power project within the stipulated time as per the agreement with GHMC, Hyderabad concerned ULB's/ Municipalities and other related departments, if any.
12. There shall be no financial assistance provided by TSREDCO. However, the developer shall be entitled for any grant / subsidy or any assistance in terms of the policies/ guidelines of the govt. of India/ Govt. of Telangana.
13. The Project Developer is permitted to use the Municipal Solid Waste as per the Agreement entered with G.H.M.C. Hyderabad and also as per MNRE norms.
14. The Developer should submit the concessional Agreement entered with GHMC, Hyderabad for supply of Municipal solid waste.
15. The Developer shall submit the copies of the approvals/licenses obtained with other related departments from time to time to TSREDCO for information and record.
16. Installation of second hand or used machinery is not permitted.
17. The developer should take the technical team of TSREDCO members to one of proven technology running plant, Manufacturing locations of the Major equipment and suppliers.


VC & MANAGING DIRECTOR

To,
M/s. Sri Venkateswara Green Power Projects,
5-9-22, Flat No 303, 3rd floor, My Home Sarovar Plaza
Secretariat road, Saifabad,
Hyderabad. 500 063.

Copy submitted to the Principal Secretary to Govt. Energy Department, Govt. of Telangana, Hyd.
CC to the Chairman & Managing Director, Telangana TRANSCO, Vidyuth Soudha, Hyd.
CC to the Director (U&I), MNRE, Govt. of India, New Delhi.
CC to the District Collector, Ranga Reddy District.
CC to the Director, (Engg). TSERC, Singareni Bhavan, Near Ayodhya Hotel, Lakidikapool, Hyderabad.
CC to the District Manager, TSREDCO, Rangareddy.
CC to the C & MD, TSSPDCL, Hyderabad.



తెలంగాణ పునరుద్ధరణ యోజనా వనరుల అభివృద్ధి సంస్థ లిమిటెడ్

Telangana Renewable Energy Development Corporation Ltd.

(Formerly Telangana State Renewable Energy Development Corp. Ltd.,)

(A State Government Company)

D.No.6-2-910, Visvesvaraya Bhavan, The Institution of Engineers Building,
Khairatabad, Hyderabad - 500 004. Telangana, India.

Tel: (Off) 040-23201502, 23201503, Fax: 040-23201504

Website: www.tgredco.telangana.gov.in

Email: info@tgredco.telangana.gov.in

Ref: TGREDCO/MSW/SVGR/2025-26

Date: 13.01.2026

To,

✓ M/s. Sri Venkateshwara Green Power Projects Limited,
P.No.252-A, Lotus Pond Road, MLA Colony,
Road No.12, Banjara Hills
Hyderabad - 500 034

Sir,

Sub: TGREDCO - Setting up of 14.00 MW M/s. Sri Venkateshwara Green Power Projects Limited
at Yacharam (V&M), Ranga Reddy Dist. - Extension of timeline for Project execution and
Amendment of clause in MoU - Reg.

- Ref: 1) G.O Ms. No. 413., Dated.11.06.2008 issued by the Government of Andhra Pradesh (GoAP)
considering the delivery of 700 MTS of MSW per day at free of cost to the developer.
- 2) Concession agreement entered with the Greater Hyderabad Municipal Corporation (GHMC)
Dated.10.11.2010.
- 3) MoU entered between TNREDCL & SVGPPPL on Dt.15.10.2016 for setting up of 12.00 MW
Waste to Energy based Power Project.
- 4) GO. No.448 dated 26.07.2017 MA&UD Govt. of Telangana for the supply of 700TPD MSW
by GHMC to the Yacharam project site.
- 5) Lr No.SVGPPPL/TSREDCO/190319., Dt.19.03.2019 received from M/s. Sri Venkateshwara
Green Power Projects Limited req. Lr for enhancement of cap. from 12 to 14 MW
- 6) MoU entered between TSREDCO & SVGPPPL on Dt.25.06.2019 for setting up of 14.00 MW
Waste to Energy Power Project - enhancement of Capacity
- 7) G.O Rt No.964., dated.30.12.2025 GHMC issued NOC - Exp. of WTE cap. From 12 - 14 MW
- 8) This office issued a letter dated.31.12.2025 extension of financial Closure.
- 9) Lr No.SVGPPPL/TSREDCO/030126/01., Dated.03.01.2026 received from M/s. Sri
Venkateshwara Green Power Projects Limited., requesting for ext. of project CoD.

With reference to the 3rd & 6th cited., It is to submit that, M/s. Sri Venkateshwara Green Power
Projects Limited., had entered into an agreement with M/s. TGREDCO towards setting up of 14.00
MW Waste to Energy Power Project at Yacharam (V&M), Rangareddy Dist.

In line with 8th ref. cited., this office has considered the request of the developer towards extension
of financial closure duly stating the progress of the project upto 31.03.2026.

Contd...02

As per the request of the developer and the G.Os vide ref. 1st & 4th cited., "The developer shall execute and commission the power project for generation of power within 18 (Eighteen Months) from the date of Financial Closure." Hence, the MoU dated.25.6.2019 is amended in line with the G.Os. the amendment as follows :

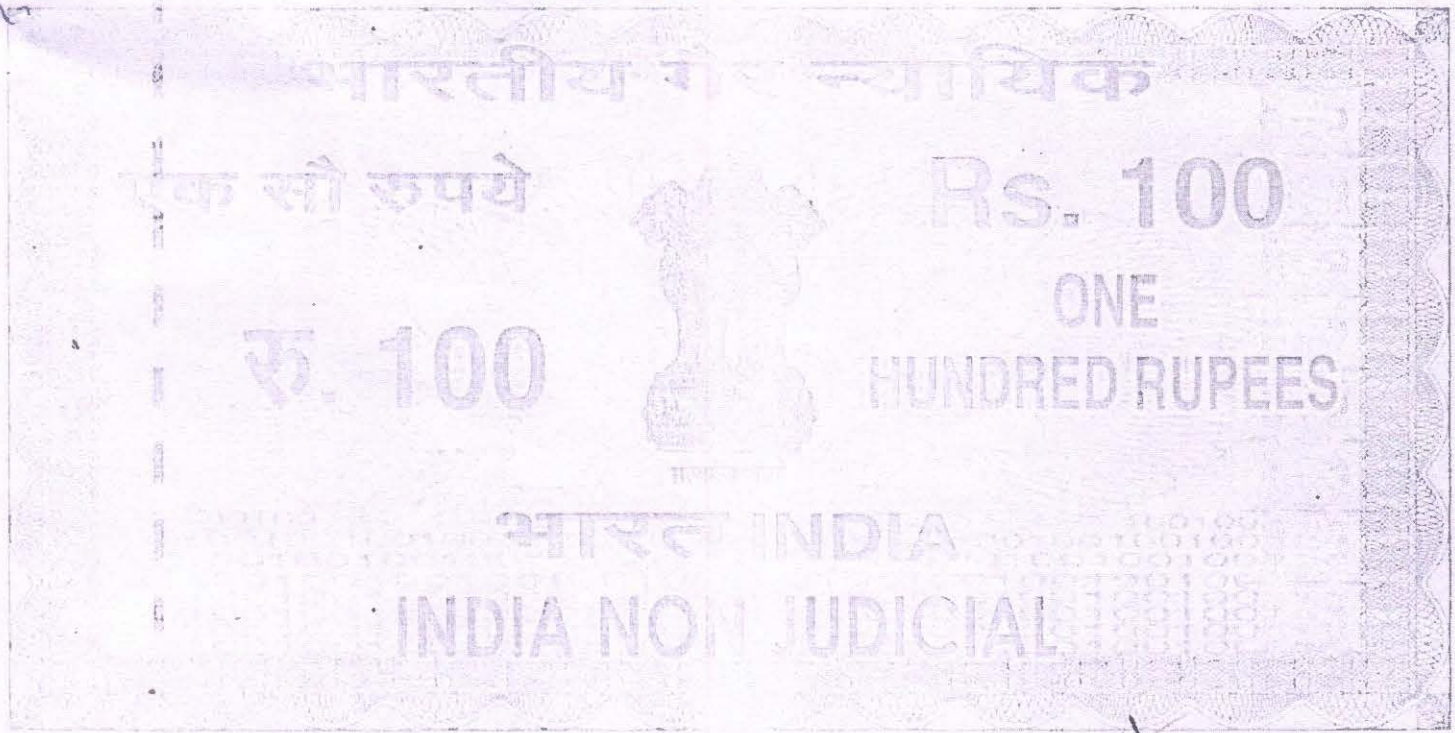
Mou Agreement 25.06.2019 Clause No. 7 States as	Amendment of Clause No.7 of MoU dated.25.06.2019
Agreement Clause No. 7 : <i>The developer shall execute and commission the power project for generation of power within 24 (twenty-Four) Months from the date of Agreement and submit Monthly progress reports on implementation of the plant on or before 10th day of the succeeding month.</i>	To be read as : <i>The developer shall execute and commission the power project for generation of power within 18 (Eighteen Months) from the date of Financial Closure and submit Monthly progress reports on implementation of the plant on or before 10th day of the succeeding month.</i>

Accordingly, this office has considered and approved the request of the developer for extension of the project execution period, i.e., Commercial Operation Date (CoD), to 18 months from the date of financial closure, i.e., up to 30.09.2027.

Further, the MoUs dated 15.10.2016 and 25.06.2019, along with all other terms and conditions, shall remain the same and unchanged, except for the amendment to Clause No. 7 as stated above.



VC & Managing Director



తెలంగాణ తేలంగానా TELANGANA

S 473662

Sr. No. 10602 Date. 04.05.2019 Value: 100/-
 Purchaser : K. Venkateswara Reddy
 S/o : K. Sita Reddy R/o. Hyd
 For Whom : M/s. Sri Venkateswara Green Power Projects Ltd, Hyd

B. MARY
 Licenced Stamp Vendor
 LIC:16-07-01/2013, Ren.No.16-07-06/19
 # 5-9-22/11/104, Hill Top Colony
 Adarshnagar, Hyderabad, District
 Ph.No. : 9885096145

AGREEMENT

1. This Agreement is made and entered on this 25th day of June month, 2019 at Hyderabad by and between, Telangana State Renewable Energy Development Corporation Limited (TSREDCO), Hyderabad, a fully owned State Government Company, registered under companies Act, 1956, having its registered office at "The Institution of Engineers" (India), Telangana State Centre, # D.No.6-2-910, "Visvesvaraya Bhavan", 2nd floor, Khairatabad, Hyderabad – 500004, Telangana, India represented by its Vice Chairman and Managing Director hereinafter referred to as the "TSREDCO" which expression shall unless it be repugnant to the context or meaning thereof, include its administrators, successors and assign of the First Party.

AND

2. M/s. Sri Venkateswara Green Power Projects Limited., 5-9-22, Fiat No 303, 3rd floor, My Home Sarovar Plaza, Secretariat road, Saifabad, Hyderabad, Telangana State -500 063, represented by its Managing Director Mr. K. Venkateshwara Reddy, hereinafter referred to as the "Developer" which expression shall unless it be repugnant to the context or meaning thereof, include its administrators, successors and permitted assigns of the Second Party.

STATE RENEWABLE ENERGY
 DEVELOPMENT CORPORATION LTD.,

For Sri Venkateswara Green Power Projects Limited



తెలంగాణ తెలంగాణ TELANGANA

Sr. No. 105/10 Date. 04.05.2019 Value: 100/-
Purchaser : K. Venkateswara Reddy
S/o K. Sita Reddy R/o. Hyd
For Whom : M/s. Sri Venkateswara Green Power Projects Ltd, Hyd

Handwritten signature
B. MARY

Licensed Stamp Vendor
LIC:16-07-01/2013, Ren.No.16-07-06/19
5-9-22/11/104, Hill Top Colony
Adarshnagar, Hyderabad, District
Ph.No. : 9885096145

S 473659

:: 02::

The TSREDCO and the Developer are severally referred to as the partly and collectively as Parties.

WHEREAS:

- TSREDCO is the Nodal Agency for New and Renewable Energy Projects in the State of Telangana for approval, facilitation and co-ordination for setting of the said projects including the Bio-mass Co-Gen. Power Project, Industrial Waste to Power Plant and Municipal Solid Waste to Power Plant as per the policies and guidelines of the Government of India in the Ministry of New & Renewable Energy and of the Government of Telangana.
- The Developer has submitted an application dated 30.04.2019 to TSREDCO for enhancement of the capacity from 12 MW to 14 MW RDF based power project at Yachram (V&M), Ranga Reddy District of Telangana State.
- TSREDCO, after due consideration and has accorded in-principle sanction to the Developer for enhance the capacity from 12 MW to 14 MW Municipal Solid Waste to Power Plant vide letter No: TSREDCO/MSW/ VGR/18-19/146 dated 08.05.2019 containing the terms and conditions of the permission as per the MNRE guidelines issued vide Letter No. 10/1/20113-U&I dated 12th Sept. 2013 and F.NO 20/222/2016-17/WTE dated 30.07.2018
- The terms and conditions of the existing agreement dated 15.10.2016 will applicable for enhancement capacity from 12 MW to 14 MW of RDF based power project at Yachram (V&M), Ranga Reddy District of Telangana State.

For Telangana State Renewable Energy
Development Corporation Ltd.

For Sri Venkateswara Green Power Projects Limited

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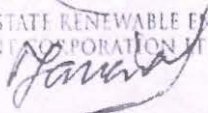
Handwritten signature

- E. As the Developer has complied with the aforesaid terms and conditions, TSREDCO issued the in principal sanction orders vide Letter dated:08.05.2019 and hence this Agreement.
- F. The developer shall execute and commission the power plant of 14 MW with in stipulated time as per the concession agreement entered with GHMC

NOW THEREFORE THIS AGREEMENT WITNESS AS FOLLOWS :-

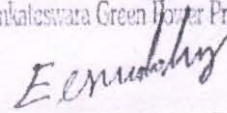
1. The Developer shall establish the Integrated Municipal Solid Waste Management with a capacity of 14 MW RDF based Power Project at Yachram (V&M), Ranga Reddy District of Telangana State as per the policies and guidelines and shall also abide by such terms and conditions as may be prescribed by Government of India and Government of Telangana from time to time in the interest of the implementation of the project.
2. The Developer shall obtain all statutory clearances required to establish and operate the plant. However, TSREDCO will only facilitate/ recommend for obtaining the necessary clearances and approvals from the concerned authorities for setting up of the plant whenever necessitated with written request of the developer.
3. The Developer shall make necessary arrangements for procurement of equipment from the reputed manufacturers / suppliers.
4. It shall be the responsibility of the Developer for uninterrupted Power Generation through utilization of Refused Derived Fuel (RDF) processed from Municipal Solid Waste (MSW) and for the consumption/ Utilization of generated power as per the rules, regulations and proceedings of the Telangana State Electricity Regulatory Commission (TSERC) and other related departments issued from time to time.
5. The TSREDCO cannot give guarantee for both the Power Purchase price and entering a Power Purchase Agreement (PPA) with TSDISCOMS/ TSTransco as these are dependent upon the Power supply position in the state at a given point of time and requirement of power by TS DISCOMS/ TSTransco. Regarding regulatory clearance for license or power purchase agreement with TS DISCOMS/ TS Transco is at the risk of the developer only. However, necessary cooperation will be extended whenever the necessity arises with written request of the developer.
6. The Developer shall complete the Financial Closure within a period of Six (6) months from the date of signing of the Agreement or with such extended period as granted by TSREDCO on the request of the Developer on reasonable grounds.
7. The Developer shall execute and commission the Power Project for generation of power within 24 (Twenty Four) months from the date of the Agreement and submit monthly progress reports on implementation of the plant on or before 10th day of the succeeding month.
8. The Developer shall execute and commission the Municipal Solid Waste processing facilities and a capacity of 14 MW Power Project within the stipulated time as per the agreement entered with GHMC, Hyderabad, concerned ULB's/ Municipalities and other related Departments.

For TELANGANA STATE RENEWABLE ENERGY
DEVELOPMENT CORPORATION LTD.,



V. S. Chairman & Managing Director

For Sri Venkateswara Green Power Projects Limited



Managing Director

9. The Developer has paid Rs.3,54,000/- (Three Lakhs and fifty four Thousand Only) as Sanction fee to TSREDCO@ Rs.1.5 Lakhs per MW Plus GST irrespective of power project cost, towards consultancy for enhancement capacity of 2 MW.
10. For any delay in the implementation commissioning of the plant, the Developer shall pay a penalty at Rs. 20,000 (Rupees Twenty Thousand Only) per MW or any amount decided from time to time for each fortnight delay, within the date as may be stipulated and any fraction of 15 days being rounded off to a fortnight, provided such delay shall not exceed 3 months (three months) from the original due date. In case the delay exceeds 3 months, TSREDCO shall have the right to terminate the Agreement without any liability of whatsoever nature. The said amount of penalty shall be subject to variation as per the policy and guidelines of TSREDCO as may be revised or formulated from time to time.
11. The Security Deposit of Rs.2,00,000/- (Rupees Two Lakhs only) for enhancement capacity of 2 MW from 12MW to 14 MW paid by the Developer through Demand Draft/Performance Bank Guarantee (PBG) in favour of TSREDCO, payable at Hyderabad towards refundable security deposit. Which will be returned on successful implementation and commissioning of the plant as per the terms and conditions herein. The Security Deposit shall be subject to invocation partly or fully for any dues payable by the Developer to TSREDCO, in which case the Developer shall make good of the deficiency in the amount of the performance guarantee within 10 days from the date of such invocation failing which TSREDCO shall have the right to terminate the Agreement without any prior notice of whatever nature to the Developer.
12. TSREDCO shall have the right to terminate the Agreement with a 30 (Thirty) days prior notice for non-compliance of any or all obligations by the Developer under this Agreement and if the Developer fails to cure the default with the period of said 30 days, the Agreement shall be terminated by TSREDCO.
13. There shall be no financial assistance provided by the TSREDCO. However, the Developer shall be entitled for any grant or subsidy or any assistance in terms of the policies and guidelines of the Government of India and Government of Telangana
14. The setting up and operation of the plant is at the public interest and time is the essence of this Agreement. The Developer shall submit the copies of the agreements entered /to be entered from time to time with other Departments/ authorities with reference to this project
15. All disputes between the Parties shall, be attempted amicably settled in the first instance to be resolved amicably by the Parties. In the event of the Parties not finding an acceptable solution to the disputes(s) within 30 (Thirty) days, the Developer may appeal to the Chairman of the Board of Directors of TSREDCO whose decision shall be final and binding.
16. This Agreement shall be construed and interpreted in accordance with and governed by the Laws of India and the Courts at Hyderabad, Telangana State, India shall have jurisdiction over all matters arising out of or relating to this Agreement.

17. (a). Any Waiver by either Party of any default or any rights under this Agreement by the other Party in the observance and performance of any provision of or obligations or under this Agreement.

- I. Shall not operate or be construed as a waiver of any other or subsequent default hereof or of other provisions or obligations under this Agreement.
- II. Shall not be effective unless it is in writing and executed by a duly authorized representative of such Party; and
- III. Shall not affect the validity or enforceability of this Agreement in any manner.

(b) Neither the failure by either Party to insist on any occasion upon the performance of the terms, conditions and provisions of this Agreement of any obligation there under nor time or other indulgence grant by a Party to other Party shall be treated or deemed as waiver of such breach or acceptance of any variation or the relinquishment of any such rights hereunder.

18. This Agreement and Schedules together constitute a complete and exclusive statement of the terms of Agreement between the Parties on the subject hereof and no amendment or modification hereto shall be valid and effective unless agreed to by the Parties hereto and evidenced in writing.

19. This Agreement expressly excludes any warranty, condition or other undertaking implied at Law or by custom or otherwise arising out of any other agreement between the Parties or any representation by any Party not contained in a binding legal Agreement executed by the Parties.

20. This Agreement shall be executed in two counterparts on non-judicial papers of Rs. 100/- each at the cost and expenses of the Developer which when executed and delivered shall constitute an original of this Agreement.

IN WITNESS WHEREOF THE PARTIES HAVE EXECUTED AND DELIVERED THIS AGREEMENT AS OF THE DATE FIRST ABOVE WRITTEN:

Signed sealed and delivered

For TILANGANA STATE RENEWABLE ENERGY
DEVELOPMENT CORPORATION LTD.,

Vice Chairman & Managing Director
For and on behalf of the
TSREDCO

Signed sealed and delivered

For Sri Venkateswara Green Power Projects Limited

Managing Director
For and on behalf of the
Developer

Signature of the Authorized person
Designation and seal



Signature of the Authorized person
Designation and seal

Witnesses: 1)

[Signature]
(CH. SATYA PRASAD)
SVGreen-Project Manager.

2) *[Signature]*

(T. SRINIVASA IYER)

SCHEDULE-4

TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

Sub: Standardization of Metering CT ratios and secondary burdens of metering CTs and PTs — to adopt 0.2S class metering CTs instead of 0.2 class as being followed now -Orders Issued.

TOO (CE-Construction-2) Ms. No. 488

Date: 17/03/2012

1. During KPI meeting held on 29-11-2011 it was instructed to ensure the following while approving the metering CT's and PT's for EHT services.

“The available CT ratio should be as nearer to the full load current as possible corresponding to Contracted MD. The burden should be specified such that the burden connected on secondary side is at least 25% of the rated burden. Incorporating protection cores is to be avoided in the CT's meant for metering.”
2. The above subject was further discussed with the manufacturers and after examining the issue, APTRANSCO is hereby ordered to adopt the following to have high accuracy metering system for the Bulk loads and Generators.
3. The following are to be adopted for all future Bulk load and generator metering and also for the ongoing cases where the drawing approvals are not accorded so far.
 - a) To adopt 0.2S class CTs for metering.
 - b) To adopt rated secondary burden of 5 VA and 10 VA for metering CTs and PTs respectively.
 - c) To standardize the following CT ratios for the CMD range indicated below:

132kV EHT services:

Sl. No	Contractual Maximum Demand	132kV CT ratio in Amps
a)	up to 30 MVA	150/1, 0.2 S class
b)	Above 30 MVA and up to 55 MVA	300/1, 0.2 S class

220kV EHT services:

Sl. No	Contractual Maximum Demand	220kV CT ratio
a)	up to 65 MVA	200/1, 0.2 S class
b)	Above 65 MVA and up to 135MVA	400/1, 0.2 S class
c)	Above 135 MVA and up to 200MVA	600/1, 0.2 S class

In case of generators /CPPs and co-generation plants the maximum capacity of generation may be taken in to consideration instead of their CMDs, for deciding metering CT ratios. In case of generators /CPPs and co-generation plants the metering shall be provided at APTRANSCO Sub-station / switching station end. In case of DC lines where single

metering provided with summation CTs, the CT ratio for each feeder will be chosen to suit the CMD.

- d) To specify ISF rating of less than 10 for metering CTs.
- e) To consider Type tests conducted on 0.2 class CTs even for 0.2 S class CTs, as metering CTs class of accuracy is being ascertained at 3rd party NABL accredited laboratories.

4. These orders are issued as per the approval of the Chairman and Managing Director vide No. 747 dated 07/03/2012.

5. These orders are also available on APTRANSCO website and can be accessed at the address <http://www.aptransco.gov.in>.

BY ORDER AND IN THE NAME
OF
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

B. UMAKAR RAO
DIRECTOR/ PROJECTS

// FORWARDED BY ORDER //


ASST. DIVISIONAL ENGINEER

To:

The Executive Director/Planning, RAC & Reforms, Vidyut Soudha/Hyderabad
The Chief Engineer/Construction-I/Vidyut Soudha/Hyderabad.
The Chief Engineer/Construction-II/Vidyut Soudha/Hyderabad.
The Chief Engineer/400kV construction/Vidyut Soudha/Hyderabad.
The Chief Engineer/Power Systems/Vidyut Soudha/Hyderabad.
The Chief Engineer/LI/Vidyut Soudha/Hyderabad.
The Chief Engineer/Civil/Vidyut Soudha/Hyderabad.
The Chief Engineer/Transmission/Vidyut Soudha/Hyderabad.
Personal Secretary to the Chairman & Managing Director.
Personal Secretary to the Joint Managing Director/(Commercial, IPC & IT).
DE (T) to the Joint Managing Director/Vigilance & Security.
ADE(T) to the Joint Managing Director/(HRD & Distribution).
Personal Secretary to the Director/Finance & Revenue.
DE (T) to Director/Transmission.
Personal Secretary to Director/Grid Operation.
Personal Secretary to Director/Projects.
All the Chief Engineer/Zones
Central Record Section and stock file
T.O.O Section.

SVGPPL/TGSPDCL/27022026/01

Date 27th February 2026.

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

Respected Sir,

Sub: Requesting for change of Raw Material from RDF to MSW-Reg.

Ref: TGREDCO/MSW/SVGR/2025-26/1455, Dated: 13.01.2026 for Extension of timeline for Project execution.

We sincerely thank your esteemed office for the support extended in the execution of the Power Purchase Agreement (PPA) for our project.

We would like to bring to your kind notice that, considering the economic viability and operational ease of processing Municipal Solid Waste (MSW) compared to Refuse Derived Fuel (RDF), and based on strong recommendations from the concerned authorities and expert advice, we propose to use **Segregated Municipal Solid Waste (MSW)** as a raw material for power generation.

We are implementing the Solid Waste Management Rules, 2026 for proper segregation and processing of MSW for the purpose of electricity generation.

In this regard, we hereby request you to kindly consider the change of raw material from RDF to Segregated MSW for our 14 MW Power Plant located at Yacharam, Ranga Reddy District. We will submit the required supporting documents to your office in due course.

We request your kind consideration and approval in this matter.

With respectful regards,

Yours sincerely,
For Sri Venkateshwara Green Power Projects Private Limited

K. Venkateswara Reddy
K. Venkateswara Reddy
Managing Director
+91-84999 94999

