



Make In India

STARLITE RENEWABLES

Enlightening The Future With Renewables



www.starliterenewables.com

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About Us.

Introduction

Starlite Renewables, founded in 2019, has quickly become a trusted name in delivering sustainable energy solutions with meaningful impact. Headquartered in Ahmedabad and manufacturing unit in Rajkot, the company has grown its footprint to serve over 250 clients globally, blending the wisdom of experience with a forward-thinking vision. Starlite's core philosophy is built on integrity, collaboration, and a relentless passion for creating a cleaner, greener future for communities and industries worldwide.

With a portfolio spanning the entire spectrum of solar power—from compact 1 kW residential projects to large-scale utility and industrial installations reaching into the megawatt (MW) range—Starlite Renewables delivers end-to-end solutions tailored for every need. The company's expertise covers design, engineering, and manufacturing of advanced solar equipment, including LT/HT panels, AC/DC distribution boxes, monitoring systems, and premium connectors. Each solution is crafted to the highest international standards, empowering businesses, institutions, and households to transition confidently to renewable energy and shape a brighter tomorrow.



Mission & Vision.

MISSION

- To transform the renewable energy sector by delivering innovative and sustainable supply and service solutions.
- To accelerate the transition to clean energy sources and foster a greener future for generations to come.
- To uphold excellence, integrity, and collaboration in all our endeavors.

VISION

- To advance our national economy by 0.001% through synchronized and impactful solutions.
- To be the market leader in the design, distribution, and implementation of industrial electrical solutions.
- To address evolving challenges by developing cutting-edge marketing, engineering, and customer service strategies.

CEO Statement.

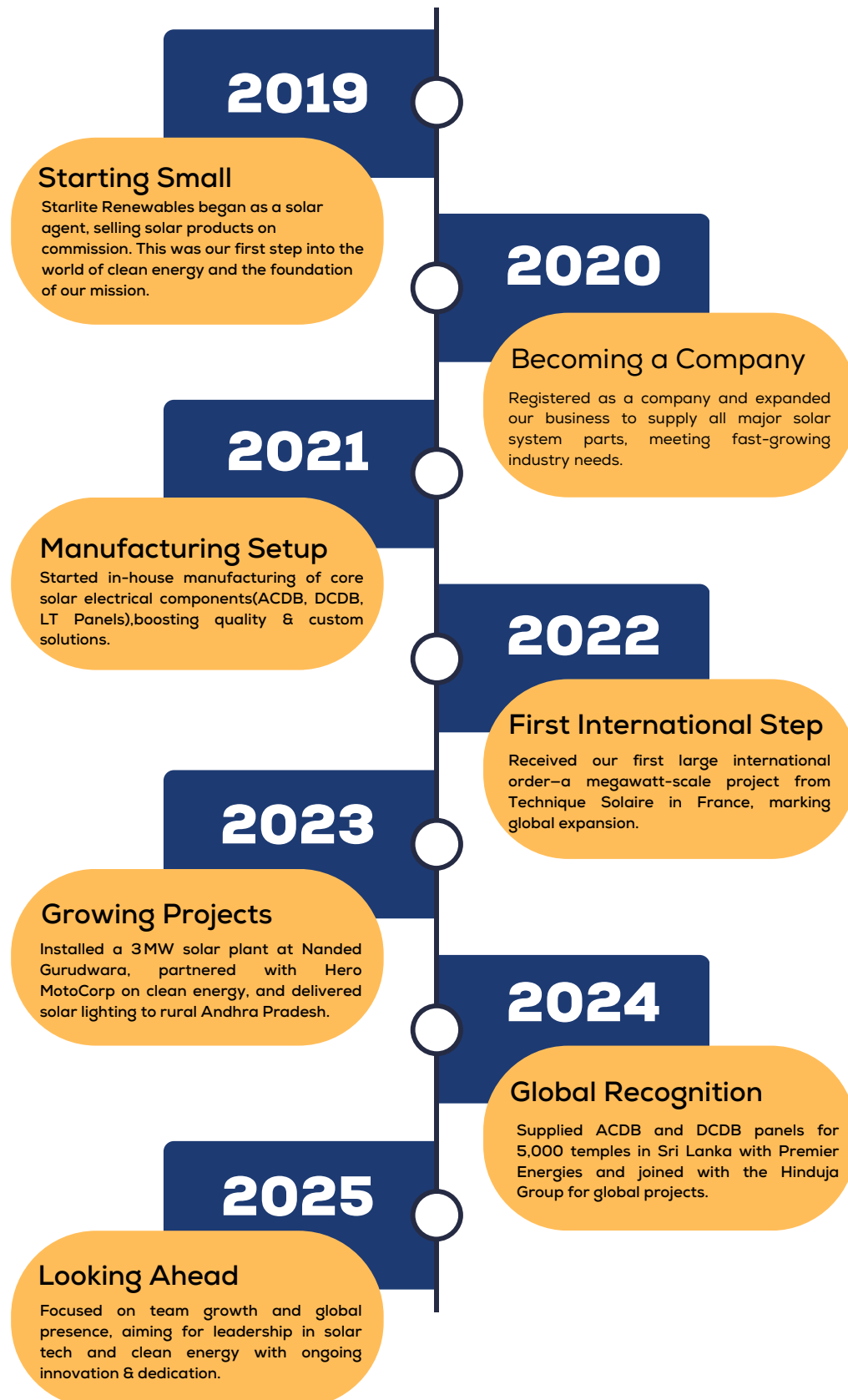


NIKUNJ GUPTA

DIRECTOR & CHIEF EXECUTIVE OFFICER

Our journey at Starlite has been one of vision tempered with humility. Success to us isn't just metrics—it's the trust we earn and the brighter future we build collectively. We embrace innovation fearlessly, lead responsibly, and remain thankful for every opportunity to illuminate lives around the globe. Together, we will continue to transform challenges into sustainable legacies.

Our History.



What We Do.

We are dedicated to delivering future-ready solar and renewable power products that form the backbone of robust, efficient, and safe energy systems worldwide. From initial technical engagement through custom manufacturing and after-sales support, we combine innovation, deep product expertise, and responsive service—empowering our partners to achieve clean, reliable, and scalable energy infrastructure with complete confidence.



TECHNICAL CONSULTATION

We collaborate closely with clients—OEMs, EPCs, integrators, and developers—to precisely understand project specs, challenges, and system goals, ensuring the right product fit for every renewable energy application.



CUSTOM DESIGN & ENGINEERING

Our expert engineering team provides tailored product solutions: from kW to MW scale customized for electrical layouts, site conditions, and compliance requirements.



SEAMLESS EXECUTION

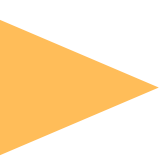
From quote to delivery, we manage BOM validation, rigorous in-house quality testing, and logistics, ensuring on-spec and on-time supply of critical system components.



SUPPORT & OPTIMIZATION

Our commitment doesn't stop at dispatch. We offer ongoing technical support, product-level diagnostics, and system optimization advice to help clients maximize performance, safety, and service life of every solution.

Our Core Values.



Commitment

Dedicated to meeting and exceeding client expectations with reliability and integrity in every engagement.



Determination

Driven by strong resolve and perseverance to overcome challenges and achieve superior results



Innovation

Constantly embracing new ideas and technologies to enhance product performance and customer satisfaction.



Eco-Conscious

Integrating sustainable practices to minimize environmental impact and promote a greener future.

Our Impact.

5000A

Type Tested with L&T

45+

Unique Designs

300+

Happy Clients

1 GW+

Successful Projects

2 LAC+

Boxes delivered for PM

Surya Ghar Yojna

Brands we work with.

SIEMENS



STÄUBLI

merseN

ABB



Our Products.

LT Panels

Robust LT panels up to 800V AC, type tested up to 5000A for high-load solar infrastructure.

AC/DC Distribution Boxes

Weatherproof, IEC/IS certified boxes delivering customizable solutions from kW to MW scale.

Array Junction Boxes

Provide essential protection against reverse current, electrical surges, and overloads, enhancing system safety and reliability.

String Monitoring Boxes

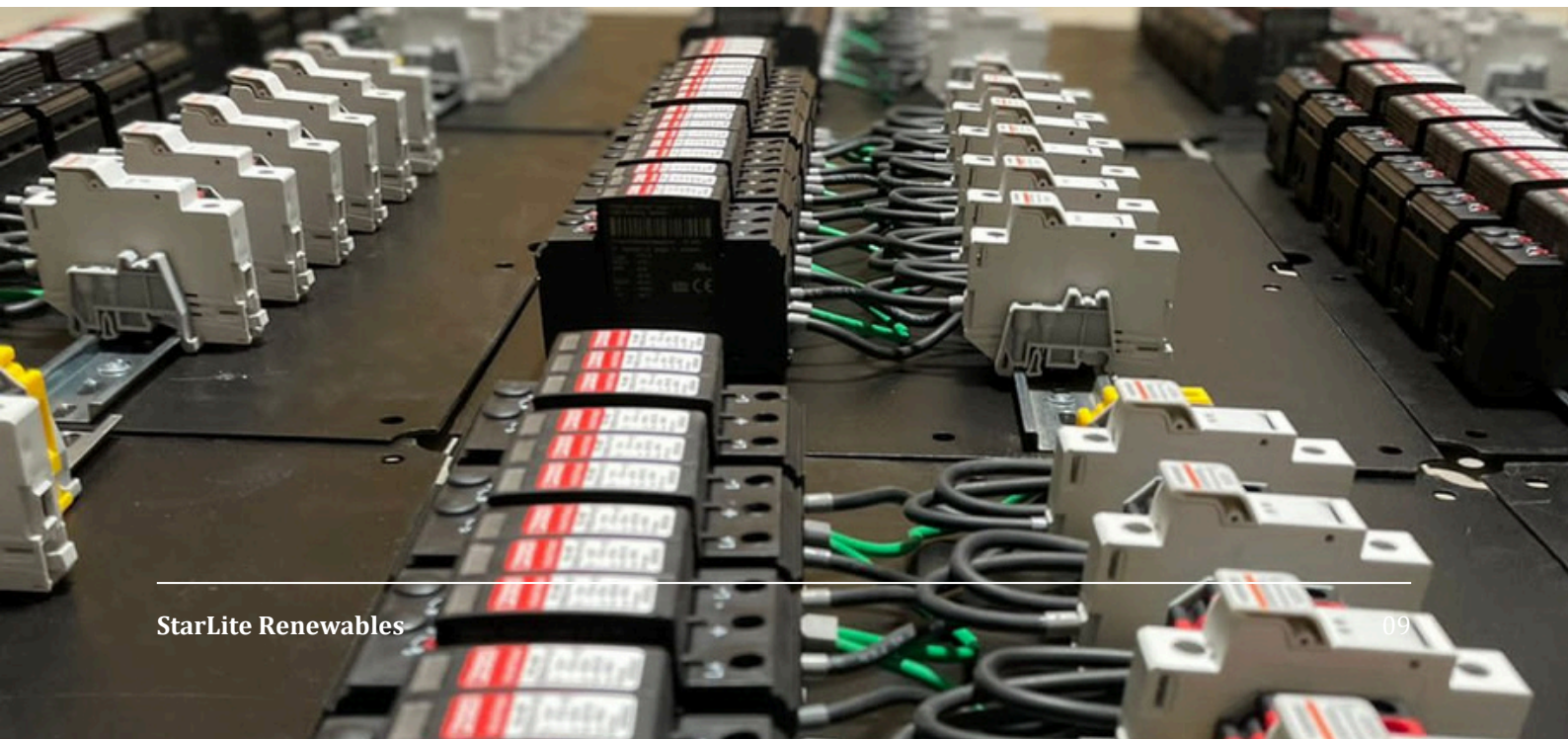
Real-time analytics with remote diagnostics to optimize solar string performance at scale.

MC4/Custom Connectors

Premium connectors from global brands ensuring secure, traceable, and compliant connections.

Solar Cables

Durable, UV and flame-resistant cables designed for a 30+ year lifecycle in harsh environments.



LT Panels



FEATURES:

- Rugged CRCA steel body with powder coating, canopy, and lifting hooks.
- Robust LT panels up to 800V AC; Type tested 5000A as per IS/IEC 61439.
- Forced air cooling with axial fans, filtered louvers for thermal efficiency.
- Aluminum/Copper busbars, spacious cabling, IP54/IP55 for outdoor use.

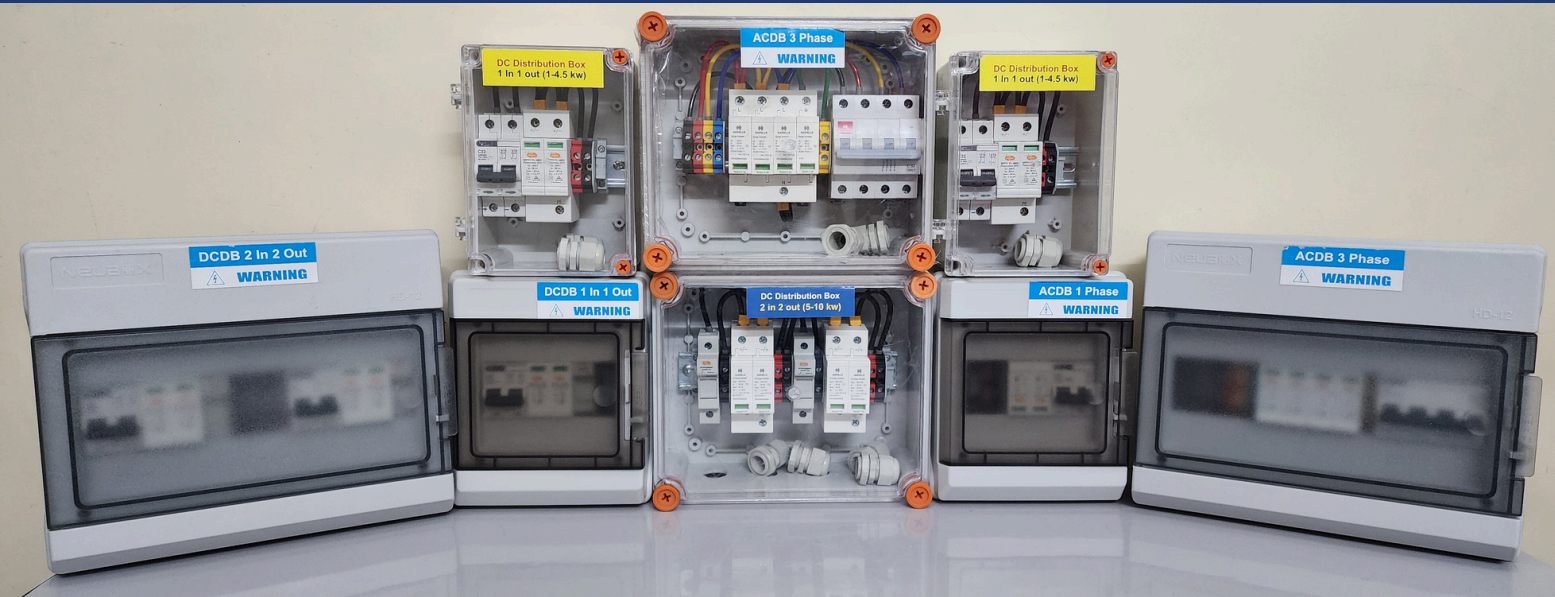
BENEFITS & CERTIFICATIONS:

- High durability ensures long-term reliability in harsh site conditions.
- Safe operation through compartmental segregation and double-door access.
- Quick installation & easy maintenance with ergonomic cable chamber design.

APPLICATIONS:

- Ground mount solar PV applications for commercial and industrial systems
- From LT-0301 (3in1out) to LT-01202 (12in2out), scalable for diverse solar needs.

AC Distribution Boxes



FEATURES:

- Rugged CRCA, polycarbonate & FRP enclosures, IP65/IP66 for solar installs.
- In-house powder coating & phosphating ensure corrosion resistance & strength.
- Customizable configurations tailored to meet diverse solar project needs.
- Reliable protection from dust, water, UV; quality tested for performance.

BENEFITS & CERTIFICATIONS:

- High resistance to harsh weather conditions ensures long-term reliability.
- Flexible solutions tailored to specific site and system requirements.
- Reduced maintenance and enhanced protection with superior coatings and materials.
- Supports system uptime with durable, weatherproof design.

APPLICATIONS:

- Suitable for rooftop and ground-mounted systems from 1 kW up to MW scale.
- Available in scalable wide range from ACDB 1 IN 1 OUT to up to 14 IN 1 OUT

DC Distribution Boxes



FEATURES:

- All DCDBs tested & certified to IEC/IS standards for world-class reliability.
- Tool-access enclosures ensure enhanced safety and superior protection.
- Customizable DC solutions tailored to meet diverse client requirements.
- Easy cable management with PG glands or optional built-in MC4 connectors

BENEFITS & CERTIFICATIONS:

- Provides reliable electrical safety to avoid hazards in outdoor solar environments.
- Protects system against faults on DC side, ensuring continuous operation.
- Simplifies installation and maintenance with secure wiring provisions.

APPLICATIONS:

- Suitable for rooftop and ground-mounted systems from 1 kW up to MW scale.
- Available in scalable wide range from DCDB 1 IN 1 OUT to up to 12 IN 12 OUT

Array Junction Boxes



FEATURES:

- Durable polycarbonate enclosure with IP65/IP66 for harsh outdoor conditions.
- Tool-based access only, ensuring safety and preventing unauthorized entry.
- Solar strings protected by fuses; optional diodes stop reverse current flow.
- Plug-in cable termination enables simple string management and maintenance.
- Space-optimized, flexible install; IEC 61439-1 type tested and certified.

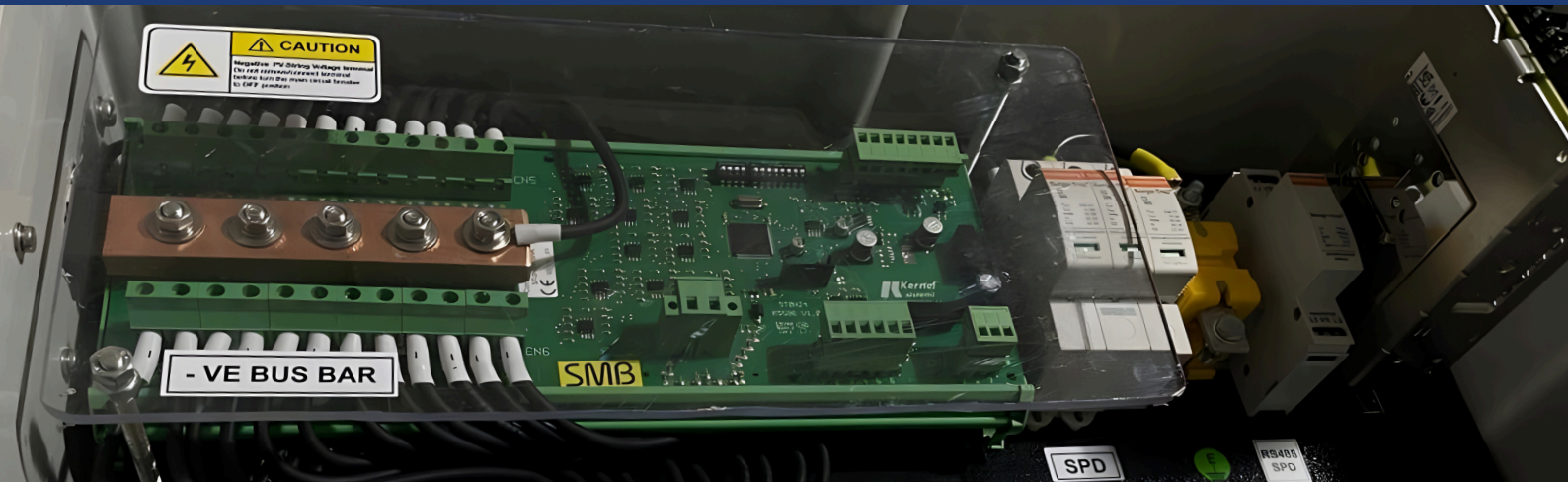
BENEFITS & CERTIFICATIONS:

- Prevents reverse flow, shields surges & faults, ensuring long panel life.
- Simplifies string management, reducing install time & operating costs.
- Compact modular design enables scalable solar growth without rework.

APPLICATIONS:

- Ideal for solar PV string combiner use in rooftop and ground-mounted systems.
- Configurations from AJB-0101 to AJB-2401 offer modular, secure management.

String Monitoring Boxes



FEATURES:

- Real-time monitoring of voltage, current, and power for each solar string.
- Fault detection covering shading effects, string faults, and wiring issues.
- Protection against overvoltage, fuse failures, and electrical surges.
- Supports multiple communication protocols RS485, Ethernet, Wi-Fi, and Zigbee.
- User-friendly interface with mobile and web app diagnostics for ease of use.

BENEFITS & CERTIFICATIONS:

- Enables quick fault detection and resolution for optimal system performance.
- Scalable architecture supports solar system growth without major overhaul.
- Allows analysis of historical data for proactive maintenance and efficiency.
- Designed and certified to meet industry safety and performance standards.

APPLICATIONS:

- Suitable for commercial / utility-scale solar PV systems needing monitoring.
- Ideal for projects requiring advanced fault detection and system optimization.

MC4 Connectors



FEATURES:

- Wide range of solar connectors: MC4, T2-T6, and fuse connectors.
- Partnered with global brands like Staubli, Elcom & Eltron for premium quality.
- Strict in-house quality checks ensure reliable performance in all conditions.
- Safe, weatherproof connections designed for efficiency and durability.
- Compatible with diverse solar system setups and cable types.

BENEFITS & CERTIFICATIONS:

- Delivers durable performance in harsh outdoor solar environments.
- Offers EPCs and integrators confidence via quality assurance & global brands.
- Robust, weather-resistant connectors reduce maintenance and downtime.
- Components sourced & tested to meet top industry standards for safety & reliability.

Solar Cables



FEATURES:

- UV resistant, halogen-free, low smoke, minimal corrosion for fire safety.
- Performs in extreme temps (-40°C to 120°C) with ozone resistance.
- Strong flame retardant and fire-resistant properties for safe operation.
- Flexible design allows easy stripping and installation.
- Fully recyclable and compliant with environmental regulations.

BENEFITS & CERTIFICATIONS:

- Designed for long service life up to 30 years in harsh outdoor conditions.
- Enhances safety by reducing fire hazards and maintaining cable integrity.
- Environmentally responsible, made from recyclable materials and green-compliant.
- Certified to IEC 62930, EN 50618, IS 17293, with fire & UV safety compliance.

Our Prestigious Clients.



Certifications.



**GHANA-INDIA TRADE
ADVISORY CHAMBER**

Global-
Africa
Trade
Advisory
Chamber



CERTIFICATE of MEMBERSHIP

This is to certify that

STARLITE RENEWABLES ENTERPRISES

has dully registered with us as an official member
of GITAC



Certify by:

**GHANA-INDIA TRADE
Advisory Chamber**

**Dominic Oduro-Antwi
President**

Certifications.

		भारत सरकार Government of India सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय Ministry of Micro, Small and Medium Enterprises																							
UDYAM REGISTRATION CERTIFICATE																									
UDYAM REGISTRATION NUMBER		UDYAM-GJ-01-0167694																							
NAME OF ENTERPRISE		STARLITE RENEWABLES ENTERPRISES																							
TYPE OF ENTERPRISE *		<table><tr><th>SNo.</th><th>Classification Year</th><th>Enterprise Type</th><th>Classification Date</th></tr><tr><td>1</td><td>2024-25</td><td>Micro</td><td>27/12/2024</td></tr><tr><td>2</td><td>2023-24</td><td>Micro</td><td>27/12/2024</td></tr><tr><td>3</td><td>2022-23</td><td>Micro</td><td>26/06/2022</td></tr><tr><td>4</td><td>2021-22</td><td>Micro</td><td>01/06/2022</td></tr></table>				SNo.	Classification Year	Enterprise Type	Classification Date	1	2024-25	Micro	27/12/2024	2	2023-24	Micro	27/12/2024	3	2022-23	Micro	26/06/2022	4	2021-22	Micro	01/06/2022
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MAJOR ACTIVITY		MANUFACTURING																							
SOCIAL CATEGORY OF ENTREPRENEUR		GENERAL																							
NAME OF UNIT(S)		<table><tr><th>S.No.</th><th>Udyog Aadhaar Memorandum</th><th>Unit(s) Name</th></tr><tr><td>1</td><td>GJ01D0193282</td><td>Starlite Renewables Enterprise</td></tr></table>				S.No.	Udyog Aadhaar Memorandum	Unit(s) Name	1	GJ01D0193282	Starlite Renewables Enterprise														
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OFFICAL ADDRESS OF ENTERPRISE		<table><tr><td>Flat/Door/Bloc No.</td><td>19, Tejendra Estate</td><td>Name of Premises Building Block</td><td>Tejendra Estate</td></tr><tr><td>Village/Town</td><td>Odhav</td><td></td><td>A Ahmedabad AHMADABAD ,</td></tr><tr><td>Road/Street/Lanes</td><td>soni ni Chwl</td><td>City</td><td>Pin 382415</td></tr><tr><td>State</td><td>GUJARAT</td><td>District</td><td>starliterenewables@gmail.com</td></tr><tr><td>Mobile</td><td>8839388526</td><td>Email:</td><td></td></tr></table>				Flat/Door/Bloc No.	19, Tejendra Estate	Name of Premises Building Block	Tejendra Estate	Village/Town	Odhav		A Ahmedabad AHMADABAD ,	Road/Street/Lanes	soni ni Chwl	City	Pin 382415	State	GUJARAT	District	starliterenewables@gmail.com	Mobile	8839388526	Email:	
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DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE		16/07/2020																							
DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS		16/07/2020																							
NATIONAL INDUSTRY CLASSIFICATION CODE(S)		<table><tr><th>SNo.</th><th>NIC 2 Digit</th><th>NIC 4 Digit</th><th>NIC 5 Digit</th><th>Activity</th></tr><tr><td>1</td><td>35 - Electricity, gas, steam and air conditioning supply</td><td>3510 - Electric power generation, transmission and distribution</td><td>35105 - Electric power generation using solar energy</td><td>Manufacturing</td></tr></table>				SNo.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity	1	35 - Electricity, gas, steam and air conditioning supply	3510 - Electric power generation, transmission and distribution	35105 - Electric power generation using solar energy	Manufacturing										
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DATE OF UDYAM REGISTRATION		01/06/2022																							
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StarLite Renewables



Registered Office:-

B-302, Fairdeal House, Nr. Swastik
Crossroads, Navrangpura,
Ahmedabad - 380009



Manufacturing Unit:-

Plot No. 35 to 40, Ravki Rev. Sur. No.
670, Pushti Parishar Industrial Area,
Near Maa Khodal Ind-1, Ravki, Rajkot,
Gujarat, 360004



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