COMPANY PROFILE

SOLAR PULSE ENERGY PRIVATE LIMITED

Obsessed with Generation

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COMPANY PROFILE

GENERAL INFORMATION

Business Name

Solar Pulse Energy Private Limited

Address

103, C Block, Sector 2, Noida, Uttar Pradesh 201301

CIN

U51909DL2015PTC284332

GSTIN

07AAWCS0944A1ZB

PAN

AAWCS0944A

Udyam No

DL10D0000448

ISO Certificate No

NSIC/GP/NTO/2019/0038751 (Valid till Oct 2023)

NSIC No

304920051806Q

Our Vision:

#1

To be the **Most Trusted EPC firm** in India

COMPANY OVERVIEW

About Us

Founded: 2015

About our company

Solar Pulse Energy Pvt Ltd is a electrical engineering, procurement, and construction (EPC) and project development company.

Traction

500+ Solar plants commissioned and delivered
250+ MW Portfolio

COMPANY PROFILE

Mission & Vision

Raison d'etre

To generate massive wealth for its clients, team, society, nation and the stakeholders.

Mission 2026

SPEPL will ensure a bottom line of 50 Cr by the end of FY 2026-27

Credo

Our Client

The best interest of our clients must be of paramount importance. To achieve this, SPE will always strive to be a pathfinder, challenging the status quo by relentless innovation; thereby, delighting the customers in giving them value beyond their expectations.

Our Brand Image

Create Brand SPE. In order to achieve this, SPE will indulge in ethical business practices and strive to be the best in every field it ventures into. It will supply only par excellence products and outstanding service, which is unparalleled in the market. SPE will keep every word of what it commits.

Our Team

SPE will maintain a lean and fiercely driven team. SPE will ensure a happy working environment and provide ample opportunities of growth through training and professional challenges. SPE will encourage candor and regular healthy professional argumentation.

Our Duty

SPE will strive to be a nation builder and a role model for others to follow. It will give back to the nation and society by paying all its legitimate taxes in time and embracing impactful first hand projects to make a difference in the lives of the needy

Wealth Generation

SPE will ensure that the bottom line stays robustly positive and pipeline healthy so that wealth generation for our stakeholders and investors is guaranteed.

COMPANY VALUES

Value Propositions

Secured Investment

Minimum power generation guaranteed

Minimal Downtime

Reduced downtime due to predictive maintenance analytics.

01 08

Operational Excellence

Our obsession to learn and become better over a decade has ensure outstanding operational excellence rare in the industry.

02

07

Production & Operations Management

Central system for end-to-end monitoring and control of the plant.

Generation Obsession

Our obsession with extracting maximum generation out of our power plants has lead us to innovate techniques and procedures to ensure the same.

03

06

Strategic tie-ups

Robust partnerships ensure adequate Working Capital, assured business and competitive pricing

04 05

Timely delivery

In-house capability for Developing, Execution, designing, and sourcing Solar projects hence we are “on time, every time”.

Minimal Maintenance Required

Annual plant health check by thermal imaging to predict and prevent losses

PAN-INDIA PRESENCE

Solar Pulse Energy

With projects executed in over 15+ states, we have the potential to provide services PAN India and aim to mark our presence in every state.

15+
STATES

500+
PROJECTS

OUR OFFERINGS

Diversified portfolio with the right mix

EPC of Manufacturing Units

Solar pulse is actively involved in epc of solar cell and solar modules

Solar EPC

End-to-end assistance in execution of any solar project with personalized projections

Consultancy

Full stack support and guidance by our expertized team of experts, to assist you in selecting the right solar for the right job.

Maintenance

One of the AMC and warranty offers while offering the fastest response time.

EPC of Substation

Complete substation EPC solutions including design, engineering, supply, installation and commissioning.

EPC of EV Charging Hubs

End-to-end EPC for EV charging hubs including site planning, design, equipment supply, installation and commissioning.

PROBLEMS AND SOLUTIONS

Industry Gaps that Solar Pulse Addresses

01

Problem

Massive CapEx
to execute the solar project

Solution

Easy Financial Solutions
Tie-ups with various financial agencies to ensure fast availability of required funds.

02

Problem

Quality deficit
while manufacturing and setting up the plant

Solution

Third Party Inspection Company(TPIA)
certifications to maintain top quality

03

Problem

Lack of O&M support
due to unethical after-sales support in the unorganised sector

Solution

Innovative Financial Models to ensure high quality of O & M and ethical support to the client.

04

Problem

Lack of knowledge
to the client about the right solution for their need

Solution

Client consultation, education
for the project, and securing Investment with BG

05

Problem

High risk
of plant damage while project development

Solution

Plant Insurance:
Providing a wide range of insurance solutions d plant insurance to eliminate the risk

06

Problem

No Return on Investment
Is guaranteed while investing in a solar project

Solution

Guaranteed Minimum
Generation with AMC

COMPANY HISTORY

The Journey so far

2015
Solar Pulse Energy incorporated on **20 Aug**

2016
Execution of **residential Solar projects start**

2017
The company becomes MNRE channel partner and receives **1st corporate order**

2018
The company enters MW Club by installing its first **MW Scale** of the solar power plant and **completing various Consumer & industrial projects**

2019
Company **wins 6.8 MW Solar Power Plant order** in Uttarakhand. Enters the developer club

2020
SPE becomes **eligible for government tenders**. Strategic tie-ups begin.

2021-2022
SPE **wins tender** of 17 MW and 20 MW amounting to a total of more than **INR 150 Cr**

2023-2024
Addition of **CEL 14 MW, NTPC 0.8 MW, 40MW MAHAGENCO & 5MW UJVNL**

2025
The company initiated **EPC of solar Cells & module Manufacturing & EV Charging Hubs**

ROAD MAP

Short-term, Mid-term, Long-term Goals

Short Term Goals (Next 2 year)

- EPC of Open Access Projects.
- Winning Tenders of PSU's/Central Govt Institution.
- Foray into Energy Storage System (BESS). We have already started bidding for BESS Systems.
- Enter the field of EV Charging Hubs.
- Development of Rooftop Solar Assets for C&I customer segment.
- Venture into Floating Solar Plants by winning PSUs/ Govt tenders tenders for floating Solar.
- R & D for Manufacturing of waterless cleaning system (Patent process started).
- Turnover of 1000 Cr

Mid Term Goals (2 - 5 years)

- Develop Solar Farms.
- Enter into the field of Data Center EPC.
- Start manufacturing of essential components of EV compatible renewable energy systems
- Turnover of 5000 Cr

Long Term Goals (5 - 10 years)

- Venture into other renewable energies like Green Hydrogen & Ethanol
- Turnover of 10000 Cr.

EV Charging

Segments We Are Built to Serve

SPEPL EV CHARGING

Two-Wheeler
- Fast-charge hubs for e-scooters & bikes.

Auto & 3-Wheeler
- Depot charging for e-rickshaws & last-mile fleets.

Car
- AC/DC charging for personal & shared mobility.

LCV / Fleet
- Overnight & opportunity charging for light commercial fleets.

Electric Bus
- High-power depot & terminal charging infrastructure.

EV Charging Offerings

Business Models Built for Scale

01

CAPEX Model

We own, build & operate the charging asset for the client on a fixed-cost, turnkey basis.

02

OPEX Model

Pay-per-use charging infrastructure with SPEPL managing capital, uptime & maintenance.

03

Highway Charging

Fast-charging corridors along national highways for intercity EV travel.

04

Logistics Hub Charging

Dedicated charging bays for fleet depots, warehouses & logistics parks.

Process Excellence

Our EV Charging Execution Framework

1

Strategic Planning & Site Selection

Data-led feasibility studies to identify high-utilisation, future-ready sites.

2

Design Optimisation

Standardised, load-tested designs for consistent quality and faster rollout.

3

Procurement & Vendor Management

Vetted OEM partnerships for reliable, high-quality charging hardware.

4

Installation & Commissioning

Certified execution teams delivering safe, compliant, on-time commissioning.

5

Network & Asset Management

Real-time monitoring for maximum uptime across the charging network.

6

Customer Experience

Dedicated O&M and support desk for site owners and EV users alike.

EV EPC Proposition

Project Types We Serve & What We Deliver

PROJECT TYPES WE DELIVER FOR

- Electric Bus Depots (Infrastructure)
- Electric Truck Terminal Sites
- Government & Semi-Government CPOs
- Fleet Operators — 2W, 3W, Cabs

OUR EPC OFFERINGS

- Feasibility Study
- Technology Selection Synced to Vehicle Type
- Land & Power Infrastructure Planning
- Selection, Installation & Testing of Chargers
- Power Infrastructure O&M

Our Projects

Growing and diversified portfolio

Gujarat 14 MW CEL

ONGC 1.2 MW

Kosi, UK 5 MW

Almora, UK 13 MW

NTPC 800 KWP

EV Charging hubs

Himachal Pradesh 27MW

66kv Substation

Our Major Solar Projects

Hands on exp. with all capacities

Sl. No.	Project name	Capacity (MW)	Location of installation	Client / Customer Name and Address
1.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	85	U.P	Crescentia Technology Private Limited
2.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	14	Nikawa, Gujrat – 361162	CEL / GSECL
3.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	3.3	Kunidhar, Almora, Uttarakhand – 263601	Bindal Leisure Homes Pvt Ltd Add: Vill: Kanalboonga, Tehsil: Someshwar, Almora, Uttarakhand – 263601
4.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	3.7	Vill: Walsa, Tehsil: Khalsa, Someshwar, Almora, Uttarakhand – 263601	Bindal Solar Energies Pvt Ltd Add: Vill: Walsa, Tehsil: Khalsa, Someshwar, Almora, Uttarakhand – 263601
5.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	2.5	Kunidhar, Almora, Uttarakhand – 263601	Northern Solar Energy Add: 5th km Stone, Ramnagar Road, Chilkiya, Nainital, Uttarakhand – 244715
6.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	2.5	Kunidhar, Almora, Uttarakhand – 263601	SRN Sun N Solar Energy Pvt Ltd Add: Ramnagar Road, Ramnagar, Nainital, Uttarakhand – 244715
7.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	7	Okhaliyo, Deghat Bhikyasen, Almora, Uttarakhand – 263659	S.P.E Solar Add: 1st Floor, Room No: 1, Ekta Enclave, Nathanpur, Dehradun
8.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	5.5	Ramakrishna Forgings Limited	Tatanagar, Jharkhand
9.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	12.4	Una Himachal Pradesh	Saatvik Green Energy Pvt Ltd
10.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	9	Una	Cumulative Kusum Projects
11.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	34MW	Ahmadnagar , Maharastra	Mahagenco
12.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	15MW	Maharastra	E-6 Energy

Pipeline Projects

1000 MW + In Pipeline

Sl. No.	Project name	Capacity (MW)	Location of installation	Client / Customer Name and Address
1.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	115	Maharashtra - 400001	IAN Energy Pvt. LTd. / NECOF Urja
2.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	85	Uttar Pradesh	LandsMill Renewable
3.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	35	Assam – Multiple Locations	Enerture India Pvt. Ltd. / APDCL
4.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	14	Nikawa, Gujrat – 361162	CEL / GSECL
5.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	3.3	Kunidhar, Almora, Uttarakhand – 263601	Bindal Leisure Homes Pvt Ltd Add: Vill: Kanalboonga, Tehsil: Someshwar, Almora, Uttarakhand – 263601
6.	Grid Tied Solar Power Plant Engineering, Procurement and Construction	3.7	Vill: Walsa, Tehsil: Khalsa, Someshwar, Almora, Uttarakhand – 263601	Bindal Solar Energies Pvt Ltd Add: Vill: Walsa, Tehsil: Khalsa, Someshwar, Almora, Uttarakhand – 263601

Our Major EV Charging Projects

Hands on exp. with all capacities

Sl. No.	Project name	Location	Charger Capacity	Charger Quantity	Charger Quantity
1.	Bus Charging Hub	Varanasi Distt, UP	180 kW DC	11	40 E-Buses
2.	EV Bus Depot	Bhubaneshwar Distt, Odisha	180 kW DC	13	30 E-Buses
3.	EV Charging Hub	GB Nagar Distt, UP	60/120 kW DC	12	50+ EVs
4.	E-Bus Depot	Pune Distt, Maharastra	180 kW DC	15	75 E-Buses
5.	EV Charging Hub	Lucknow Distt, UP	60/30 kW DC	10	40+ EVs
6.	Bus Depot	Satara Distt, Maharashtra	240 kW DC	8	30 E-Buses
7.	AKME Ballet	Bengaluru, Karnataka	22kW	6	
8.	Mountain TOP Autos	Bashkola, HP	120kW, 3.4KW	2	
9.	Synopsys India Pvt Ltd	Krishnarajapuram, Bengaluru, Karnataka	22kW	16	
10.	Manayata Tech Park	Nagavara, Bengaluru Karnataka	60kW	2	
11.	Sissu	Sissu, HP	22kW	2	
12.	Hero Fincrop	Gurugram, Haryana	22kW	1	

MEET OUR LEADERS

Founded by a Team of Army Veterans & DCE Engineer

Founder Director

Lt Col. Shekhar Thapliyal, Veteran

Shekhar, a founder member of Solar Pulse, is an alumnus of the National Defence Academy and a master's in Strategy from the Defence Services Staff College. An expert in strategy, and management he is the engine that drives us. His obsession with perfectionism keeps us on our toes

Founder Director

Dhiraj Mishra

An alumnus of Delhi College of Engineering has been awarded by the President of India for his achievements in the field of Solar Energy. He is the head of Technology, Business Development, and Sales, his go-getter approach ensures that we never run out of fuel.

Founder Director

Maj Prashant Parmar, Veteran

An alumnus of Officers Training Academy, Chennai. He is an expert in operations & Human resources, he handles our operations and ensures that we deliver the best quality each time.

WHY SOLAR PULSE

How are we unique from others?

Robust Team

A team with the right mix of capable, **well-experienced** industry veterans with varied domain expertise and more than multiple MEGAWATT of combined experience

Established business

Solar pulse energy is a decade **old** bootstrapped profit-making venture with 100 MW of experience

Wind Testing Structure

Solar Pulse Energy provide **STAAD Pro Tested Structure** and design tested for wind speed

Third party inspection and certification

Solar Pulse Energy provides third party technical analysis and inspection of the plant and certifies the authenticity of the plant.

Monitoring technology

We provide **Real-Time in-house plant monitoring** for preventive maintenance and generation monitoring.

25 years lifetime relationships

25 years of plant warranty that give assurance to our customers that the solar power system will be reliable and effective for a significant period.

Project Insurance

Solar Pulse provides Project **Insurance** through different channels available to keep your assets secure.

Service Support

Solar Pulse Energy provides one of the **fastest** Service support within **24 Hrs** of the complaint raised by the client

Project finance

We give **CAPEX** and **OPEX/RESCO** models, allowing our clients to dream big when it comes to energy.

COMPANY ACHIEVEMENTS

1 Over 250+ MW of cumulative experience

2 More than 1000+ MW of Solar Projects in Pipeline

3 Completed projects in almost all the states in India

4 Average growth rate of company is more than 50%

5 Successfully completed projects with Government/ PSUs.

6 Successfully installed utility scaled solar power plants, substation, Ev Charging hubs and EPC of Manufacturing facility of cell and module.

7 Robust, lean, professional and highly driven team

8 500+ satisfied clients

CERTIFICATES

GOVERNMENT OF INDIA

MINISTRY OF CORPORATE AFFAIRS

Registrar of Companies, Delhi
4th Floor , IFCI Tower , 61 , Nehru Place

Certificate of Incorporation

[Pursuant to sub-section (2) of section 7 of the Companies Act, 2013 and rule 8 of the Companies (Incorporation) Rules, 2014]

I hereby certify that SOLAR PULSE ENERGY PRIVATE LIMITED is incorporated on this Twentieth day of August Two Thousand Fifteen under the Companies Act, 2013 and that the company is limited by shares.

The CIN of the company is U51909DL2015PTC284332.

Given under my hand at Delhi this Twentieth day of August Two Thousand Fifteen.

Signature valid

ANANNYA SAIKIA
Registrar of Companies
Delhi

Mailing Address as per record available in Registrar of Companies office:
SOLAR PULSE ENERGY PRIVATE LIMITED
F-104, F/F, VARDHMAN GRAND MARKET CSC, SECTOR 3, DWARKA,
NEW DELHI - 110078,
Delhi, INDIA

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-DL-10-0008132
NAME OF ENTERPRISE	M/S SOLAR PULSE ENERGY PRIVATE LIMITED
TYPE OF ENTERPRISE *	SMALL (Based on FY 2020-21) (SMALL During FY 2019-20)
MAJOR ACTIVITY	SERVICES
SOCIAL CATEGORY OF ENTREPRENEUR	GENERAL

NAME OF UNIT(S)

S.No.	Udyog Aadhaar Memorandum	Unit(s) Name
1	DL10D0000448	SOLAR PULSE ENERGY PVT LTD

OFFICAL ADDRESS OF ENTERPRISE

Flat/Door/Block No.	F-104,	Name of Premises/ Building	Vardhman Grand
Village/Town	Market	Block	Dwarka
Road/Street/Lane	Sec 03	City	New Delhi
State	DELHI	District	SOUTH WEST , Pin 110078
Mobile	9899841072	Email:	accounts@solarpulseenergy.com

DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE	20/08/2015
DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS	20/08/2015

NATIONAL INDUSTRY CLASSIFICATION CODE(S)

SNo.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity
1	74 - Other professional, scientific and technical activities	7490 - Other professional, scientific and technical activities n.e.c.	74909 - Other professional, scientific and technical activities n.e.c.	Services

DATE OF UDYAM REGISTRATION 15/02/2021

* In case of graduation (upward/reverse) of status of an enterprise, the benefit of the Government Schemes will be availed as per the provisions of Notification No. S.O. 2119(E) dated 26.06.2020 issued by the M/o MSME.

Disclaimer: This is computer generated statement, no signature required. Printed from https://udyamregistration.gov.in & Date of printing:- 31/08/2022

राष्ट्रीय लघु उद्योग निगम लिमिटेड
THE NATIONAL SMALL INDUSTRIES CORPORATION LIMITED
(A Government of India Enterprise)

S.No. NTO-0001583
Sr. No. 108868

Branch Office :NSIC-Technical Services Centre, Okhla Industrial Estate Phase-III, New Delhi-110020
Ph : 011-26826801 Fax : 011-26826783
Email : ntscok@nsic.co.in Website : www.nsic.co.in

GOVERNMENT PURCHASE ENLISTMENT CERTIFICATE

Renewal Certificate (Valid From 23/10/2021 to 22/10/2023)

Ref.No NSIC/GP/NTO/2015/43168 Date: 21/12/2021

M/s. Solar Pulse Energy Pvt Ltd
F 104, VARDHMAN GRAND MARKET, SECTOR-3, DWARKA
New Delhi,
DELHI- 110078

Factory Address:
1 ,F 104, VARDHMAN GRAND MARKET, SECTOR-3, DWARKA
New Delhi, DELHI -110078

Name of the Directors
1.Dhiraj Mishra
2.Shekhar Thapliyal
3.Benu Jamwal

Constitution: Private Limited

Udyam Registration Number UDYAM-DL-10-0008132

Enterprise Social Class: GENERAL

Special Category: GENERAL

GOVERNMENT PURCHASE REGISTRATION NO: NSIC/GP/NTO/2019/0038751

Monetary Limit: ₹ 10 lakhs (₹ Ten Lakh Only)

TURNOVER (Rupees in Lakhs)

Financial Year	Annual Turnover
2018-19	19.97
2019-20	0
2020-21	0.6
Monetary Limit	10

MSEs registered with NSIC are exempted from deposit of Earnest Money irrespective of value of Monetary Limit.

Your name has been registered as a MSE Unit eligible for participation in the **Central Government Store Purchase Programme** as per the **Single Point Registration Scheme** for the following Item(s)/Store (s)/Service(s).

Name of the Store(s)/ Service(s)	Specification(s)	Qualitative Capacity	Quantitative Capacity P.A.
"As per List Attached" (4 item only)			

M/s. Solar Pulse Energy Pvt Ltd

Authorised Signatory

"Authenticity of the certificate can be checked through the web portal: www.nsicspronline.com"

CIN : U74140DL1955GOI002481

Conditions overleaf.

QRO
QUALITY RESEARCH ORGANIZATION

Certificate of Registration

This is to certify that

SOLAR PULSE ENERGY PVT LTD

F-104, F/F Vardhaan Grand Market Dwarka Sec 03
New Delhi 110078, India

has been independently assessed by QRO
and is compliant with the requirements of:

ISO 9001:2015

Quality Management System

For the following scope of activities:

Provides Services: Solar EPC Company, Install Solar Power Plants In All Over India

Date of Certification: 18th May 2020
1st Surveillance Audit Due: 17th May 2021
2nd Surveillance Audit Due: 17th May 2022
Certificate Expiry: 17th May 2023

Certificate Number: 304920051806Q

EGAC

IAF

Head of Certification

Validity of this certificate is subject to annual surveillance audits to be done successfully on or before 365 days from date of the audit. (In case if surveillance audit is not allowed to be conducted) this certificate shall be suspended / withdrawn)
The Validity of this certificate can be verified at www.qrocert.org
This certificate of registration remains the property of QRO Certification LLP, and shall be returned immediately upon request.

India Office : QRO Certification LLP

Contact Us

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