

250 kW across four roofs · water treatment plant, Kollam

BATTERY STORAGE · SOLAR · EV CHARGING · ENERGY SUPPLY

Clean power, 24BY7.

ENERGYGRID 24BY7 is focused on scaling battery energy storage, from 5 kWh home systems to 5 MWh grid-scale sites, so that solar power works beyond daylight hours for homes, industry and the grid. We also engineer, build and maintain solar and EV charging through our brands SOLAR CONNECT and E-Charge 24BY7.

Headquartered in Kerala, working across South India and expanding.

WHO WE ARE

An engineering company built on a decade of installations.

SOLAR CONNECT began as a Kerala solar installer and grew into one of the state's established rooftop solar names, with more than 2,000 systems on homes, apartment buildings, resorts, factories and institutions.

Incorporated in 2025, SURYOVA ENERGYGRID 24BY7 PVT. LTD. (ENERGYGRID 24BY7) is the company behind SOLAR CONNECT, which is now one of its brands. With a team of 36, including 30 engineers, it is scaling that engineering track record into commercial and industrial solar, battery storage, EV charging, operations and maintenance, and equipment supply.

2,000+	**12+ yrs**	**1,700 kWp**	**4.9 / 5**	**36**
solar installations for homes, societies and businesses	of solar engineering through SOLAR CONNECT	installed under PM Surya Ghar pmsuryaghar.gov.in · 6 Oct 2026	consumer rating from 410 PM Surya Ghar customers pmsuryaghar.gov.in · 6 Oct 2026	people on the team, including 30 engineers

OUR FOCUS FOR THE YEARS AHEAD

Battery energy storage, from 5 kWh to 5 MWh.

Solar gives India abundant power in the middle of the day. Storage moves that power into the evening, through outages and onto the grid when it is needed most. Over the coming months and years we are scaling our battery energy storage work aggressively, from a single home to grid-scale sites.

5 kWh
Homes
Backup through outages, evening use of daytime solar

kWh to MWh
Businesses and institutions
Resorts, hospitals, campuses, apartments, EV charging hubs

5 MWh
Industry, utilities and the grid
Solar-plus-storage stations, factories, feeders

Supporting the grid

Well-designed storage helps manage evening peaks on transformers and feeders, and supports steadier supply where the grid is weak.

Making every solar unit count

Surplus daytime solar can be stored and used in the evening or when demand is higher.

Power for a growing nation

Solar-plus-storage that extends clean power beyond daylight hours for the homes, businesses and industries driving India's growth.

Early years	2018	2019	2021 →	Today
Among the first DG-PV synchronisation projects in Kerala	Among the first hybrid solar systems in Kerala	Among the first locally assembled energy storage systems in Kerala	LFP battery packs designed and assembled in-house	Hybrid, off-grid and storage systems at homes, resorts, institutions and utilities

OUR BUSINESSES

Five businesses, one engineering team.

Shared engineers, field crews, ERP and service desk. Status shows where each business stands today.

Battery energy storage (BESS)

SCALING

Our focus: storage from 5 kWh to 5 MWh, with hybrid and off-grid systems, for homes, businesses, industry and grid-connected solar.

- LFP battery packs designed and assembled in-house since 2021
- Hybrid and off-grid systems for resorts, utilities and homes
- Battery walls designed for safe service and inspection

SOLAR CONNECT · Rooftop and commercial solar EPC

OPERATING

Design, supply, installation and commissioning for homes, residential societies, businesses and institutions. Registered vendor under PM Surya Ghar: Muft Bijli Yojana. Authorised TATA Power SOLAROOF channel partner. A brand of SURYOVA ENERGYGRID 24BY7 PVT. LTD.

E-Charge 24BY7

SCALING

EV charging design, installation and maintenance for businesses, apartments and fleets, with technical support for charging partners.

Supply and distribution

EXPANDING

Modules, inverters, storage and balance-of-system supply for dealers and installers in Kerala and Tamil Nadu, from the brands we already install in our own projects.

Operations and maintenance

OPERATING

Preventive maintenance, monitoring, warranty management and lifecycle support for residential and commercial systems, through the Solar Care 360 service desk.

THE QUALITY THAT WE NEVER COMPROMISE

Standardised engineering, from 3 kW homes to 250 kW plants.

Engineer-led design

Sizing starts from the bill, the roof and the transformer, checked with our own feasibility tool before anyone visits.

In-house installation teams

A team of 36, including 30 engineers, not rotating subcontract crews, so every site gets the same finish.

Run on systems

Sales, projects, stock, service and accounts run in one ERP, so every site has a traceable record.





Inverter wall, Kollam · Inverter and battery wall, Kovalam

APPROVALS AND REGISTRATIONS · SOLAR CONNECT

ISO 9001 | MNRE empanelled | ANERT approved | KSEBL registered | PM Surya Ghar registered vendor | TATA Power SOLAROOF partner

PM Surya Ghar subsidy projects use ALMM-listed, domestic-content (DCR) modules.

SELECTED PROJECTS

Utilities, hospitality, industry and homes.

Engineering and installation experience built through SOLAR CONNECT. SOLAR CONNECT is a brand of SURYOVA ENERGYGRID 24BY7 PVT. LTD.



Kollam · Utility 250 kW
Water treatment plant



Munnar · Hospitality 237 kW
Two hillside resorts



Namakkal, TN · Industrial 50 kW
A feed factory



Thiruvananthapuram · Apartments 40 kW
An apartment tower



Thrissur · Hybrid + battery 15 kWp + 16 kWh
A resort (hybrid + battery)



Kovalam · Institution 25 kW
An institution near the coast

COMPANY INFORMATION

NAME	SURYOVA ENERGYGRID 24BY7 PRIVATE LIMITED
CIN	U35105KL2025PTC095449
GSTIN	32ABQCS6500H1ZC
INCORPORATED	2025, Kerala
REGISTERED OFFICE	NNRA C29, Avittom, Mulluvila Jn, Kazhakuttom P.O, Thiruvananthapuram, Kerala 695 582
OFFICES	Head office near Technopark, Kazhakuttom · Branch, Kozhikode
BRANDS	SOLAR CONNECT · E-Charge 24BY7

BOARD OF DIRECTORS

NJ — **Neena Jagadeesh**
Director

JA — **Jagadeesh Anandarajan**
Director

INVESTORS AND PARTNERS

Corporate desk

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LOOKING FOR SOLAR?

Homes and businesses

Quotes, PM Surya Ghar subsidy and site visits: **solarconnect.co.in**
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EXISTING CUSTOMERS

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