



SURYAVIZHUDHUGAL ENERGY SOLUTIONS PVT. LTD.

+91 7530069995 | sales@4erenew.com | www.4erenew.com

Reg.Off

No 57, Pudhupet Main Road, Lawspet, Pondicherry - 605008.
Offices also @ **Chennai** | **Tiruppur** | **Nagercoil**



Smart Solar, Endless Savings, Inspired Living.

EARTH | ENERGY | ECOLOGY | EVOLUTION

ABOUT 4E RENEW

We are your Trusted Partners in the journey towards sustainable Energy Transition. With a focus on delivering end-to-end renewable energy projects, we bring together engineering excellence, innovative technology, quality, reliability and with best value proposition to create solutions with Natureal SOLAR Energy, while protecting our Mother Earth and the Ecosystem.

Our in-house ensure complete control of every project stage - from feasibility to concept to design to execution and long-term O&M supports. Whether rooftop, ground-mount, carport solar systems, UPS, Battery (BESS) or Hybrid systems, we build projects as your Trusted Partner that delivers reliability, performance, and long-term savings.

MISSION



To support, accelerate MSME's and C&I customers shift to clean energy by offering cost-effective, high-quality and reliable solar solutions that empower businesses and communities while reducing carbon footprints.

VISION













To be partner to C&I consumers in renewable energy solutions, delivering sustainability, savings, and energy security for generations to come.

WHY CHOOSE 4E RENEW?

- Values we offer: Understanding, Trust, Reliability, Commitment,
- Turnkey Expertise: One-stop solution from concept to commissioning & approvals.
- Financial Advantage: Proven ROI with IRR >24% and payback <4 years.
- In-House Execution: Skilled team, faster & reliable services, Trusted & amenable Top Management
- Scale & Speed: 10 MWp executed in just 60 days.
- Ecosystem: Supporting sustainability, decarbonization, and net zero goals.

OUR BUSINESS MODEL OFFERINGS & SERVICES

-  CAPEX & OPEX Solutions – tailored models to suit the end user needs.
-  Onsite Solar Solutions: Rooftop, Ground-mount, RESCO – Investments – PPA, Carport
-  Energy Storage & Hybrid: Integrating batteries – for peak hour savings & for all slots,
-  Offsite: Project Development on users own land or other land parcels – Open Access
-  Turnkey Project Delivery: From design to permits, installation, concept to commissioning.
-  Maintenance, Upgradation and Relocation Services of Solar PV system: O&M, Long-term performance optimization with advanced monitoring, Upgradations and Relocations
-  Financing Support: Bank tie-ups and loan assistance for CAPEX projects.
-  Solar Water Heaters – Domestic & Industrial
-  Heat Pumps – Effective heat transfer – Water heating solutions upto 90 & 120 deg.c
-  Solar Rooftop – Residential



⚡ Free Electricity Generation of > 15 lakh units/year/MW (with a one-time capital investment);

⚡ Energy Independence
Lifetime free Electricity

⚡ Savings of > ₹ 7.5 Lakhs/month per MW; Payback of <3.5 years; IRR of >24%;

⚡ IT depreciation benefits

⚡ Lifetime saving > 24 Crores per MW, for > 25 years

⚡ 75 Tonnes of CO2 emission pa (~ 50 grams of CO2 equivalent per kWhr)
– Support global warming, future generations, better ecosystem