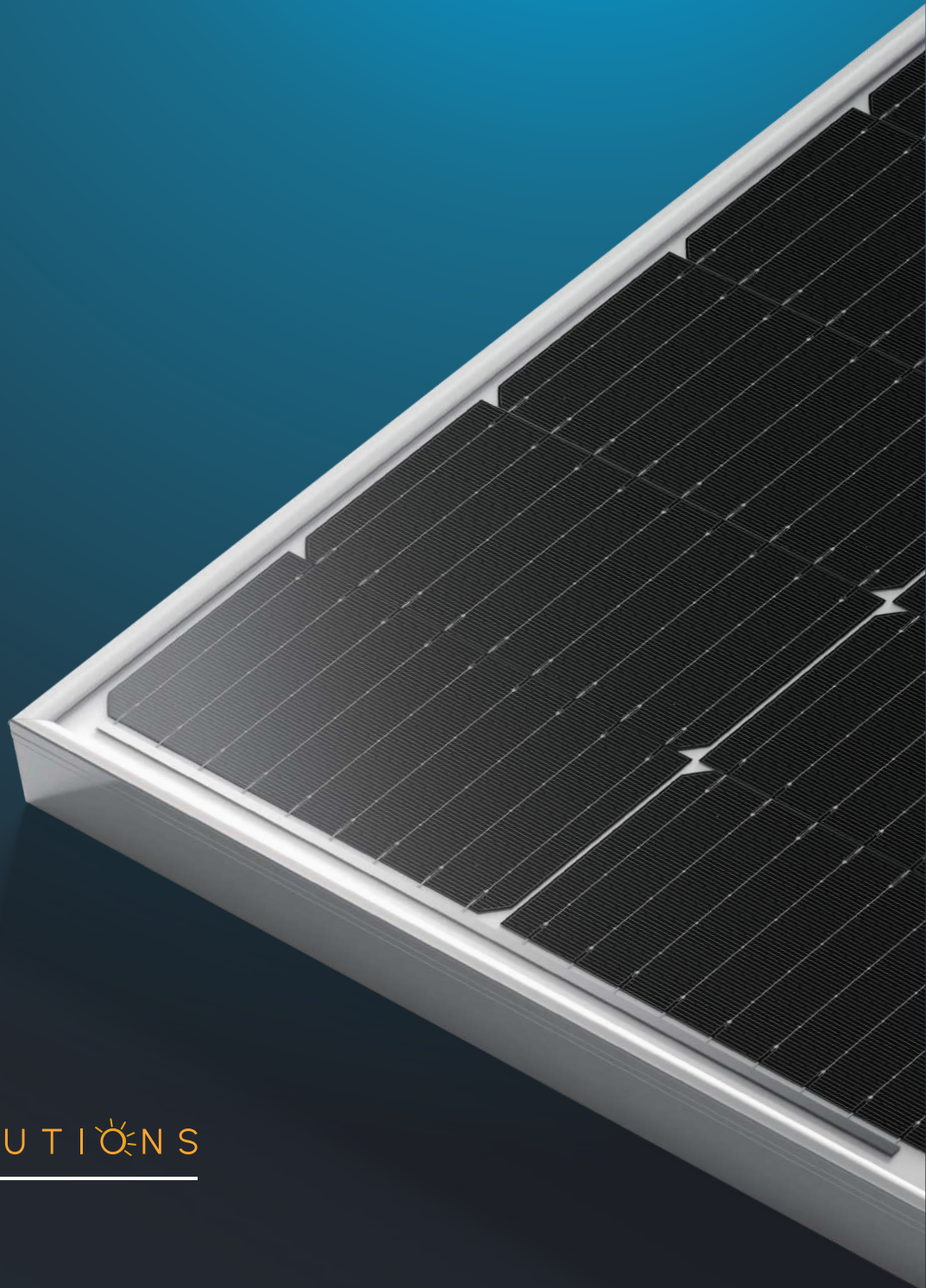




ELECTRICITY
COSTS RISING

SOLAR

IS THE RIGHT
ALTERNATIVE



TURNKEY SOLUTIONS
FOR SOLAR PV POWER PLANTS

About NYALKARAN

NYALKARAN began its foray in renewable energy with the establishment of NYALKARAN Energy LLP. (NEL) in 2019 and since then NEL has offered comprehensive solar solutions all under one banner.

With an annual production capacity of 500 MW, NYALKARAN is the solar manufacturer in India providing a complete range Upto 730wp of Monocrystalline, Topcone & Multicrystalline PV Modules at our state-of-the-art manufacturing facility which is located at Morbi, Gujarat.

We provide complete EPC services to developers and promoters of Solar Power Generation Systems, Solar Power Plants & Solar off Grid Power Plants.

We have installed several Grid connected Power Plants of Utility Scale.

We provide complete turnkey solutions for "CONCEPT TO COMMISSIONING" for SOLAR PV POWER PLANTS of all capacity for export to the grid. These solutions will include Design, supply, engineering, procurement, construction and commissioning. NYALKARAN has commissioned more than 20 MW utility scale solar projects across the country.

We also specialize in Customized OEM and have various strategic contract manufacturing partnerships for the manufacture of PV modules.

Founder's MESSAGE

Being dedicated to taking solar, we are focused at addressing the needs of our customers through rugged, efficient, reliable in line with the world's best technology in solar, while maintaining continuous interaction with them to assess their emerging requirement, so as to be ready when the needs arise. Nyalkaran Energy LLP.



We are committed to total customer satisfaction by identifying their specific needs, translating source into Resource in Quality products and providing dependable after-sales-services. This commitment is the corner stone of our Quality Policy and we strive to achieve it by putting into place a Quality System. We plan to achieve this goal through our strength - the Employees; and seek their continuous involvement in achieving the Company's objectives.

As a company, we will strive for higher goals and continue to provide good career path and greater benefits to the employees. We shall continue to provide all forms of training in self- development program not only to our staff but to our business partners/associates and dealers alike. We are a strong believer in training for advancement.

"Together We Can Make It"

Sincerely,
Dr. Kaushik Adroja
Founder
Nyalkaran Energy LLP.

Benefits of SOLAR ELECTRICITY

Wallet Friendly One Time Investment For 30 Years

All these advantages come without leaving a hole in your pocket. Installation of the solar power system is a one-time investment. The investment reaps huge dividends in form of lower electricity bills for several years.

Reduce your carbon footprint

Sustainable carbon-free energy solutions such as solar are crucial in achieving our climate goals and the sustainable development agenda.

Evasion from the greenhouse effect

Solar Power means producing energy through photovoltaic process. The environmental impact of solar power is significantly smaller than other power generation method. No harmful emissions are released into the air when electricity is produced by solar panels. This means your small measure can contribute significantly to save the environment.

Better Grid Security

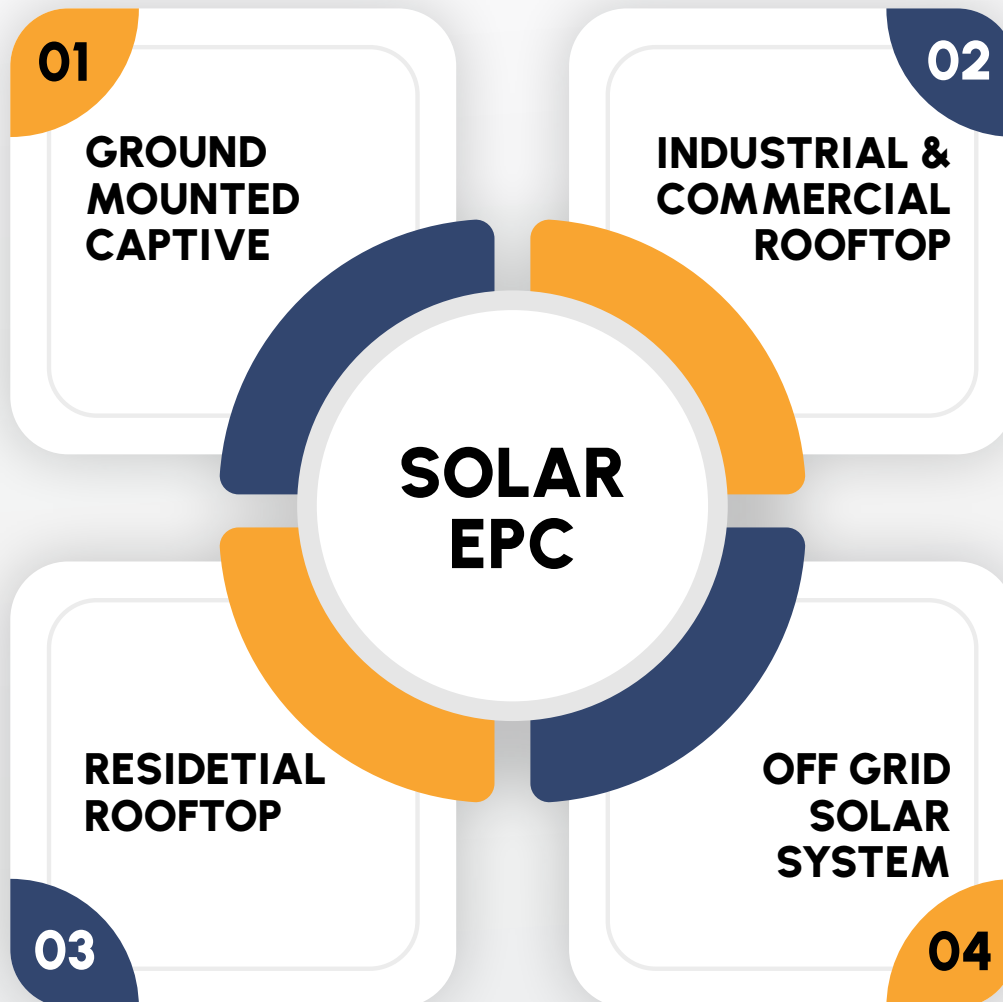
Increasing usage of solar energy would lighten the load on the power grid and therefore ensure better grid security. This implies fewer power cuts and more protection from disasters.

Save on electricity bills

Installing solar panels significantly reduces monthly electricity bills and dependence on the power grid. According to long-term forecast solar remains a cost-effective solution and long-term investment in the future.

Limitless and eternal solar energy

The sun provides more than enough energy to meet the whole world's energy needs. The photovoltaic process that transforms the eternal sunlight into electricity doesn't require any fuel and has no variable costs. It produces electricity in an efficient and cost-effective way.



Why **CAPTIVE?**

- In current scenario, considering other available & viable business options for going solar, Captive or group captive projects may be the most cost-effective and low financial risk option for you.
- Captive option gives your firm an opportunity to meet its own energy needs, make attractive savings per-unit of electricity, with minimal capital investment, and at per-unit tariffs which are cheaper than the grid.

Quality plan of EPC

As a renewable EPC company, we offer innovations coupled with world-class technology and best practices that provide efficient and cost-effective engineering solutions. We operate an asset-light business model that generally entails low capital expenditures and fixed costs, thus offering flexibility and scalability to meet our customers' needs, provide integrated and customized solutions and respond quickly to market conditions.

NYALKARAN has established test and inspection systems for quality assurance at site for incoming materials and field quality checks. This includes the incoming material and all field works. A few of the major activities are as below covered but not limited to:

- Civil works Materials like cement, concreting, Coarse & fine aggregate reinforcement steel and masonry inspection.
- Incoming material Quality inspection.
- Special care for material/equipment's handling/transportation during installation.
- Structure & module installation checks.
- DC & AC cables IR test, continuity test.
- All types of cables protection in trenches, identification through ferruling and tagging checks.
- All testing required for electrical equipment's e.g. Inverter transformer, inverters, lightening arrester, switchgear panel etc.
- Checks for preparation of redundant earthing system.

Our Turnkey PROJECTS

- 3.6 MW Ground Mounted Project - Ratnal, Kutch, Gujarat.
- 3.2 MW Ground Mounted Project - Patan, Gujarat.
- 1.0 MW Ground Mounted Project - Morbi, Gujarat.
- 1.0 MW Industrial Roof Top Project - Gandhidham, Gujarat.

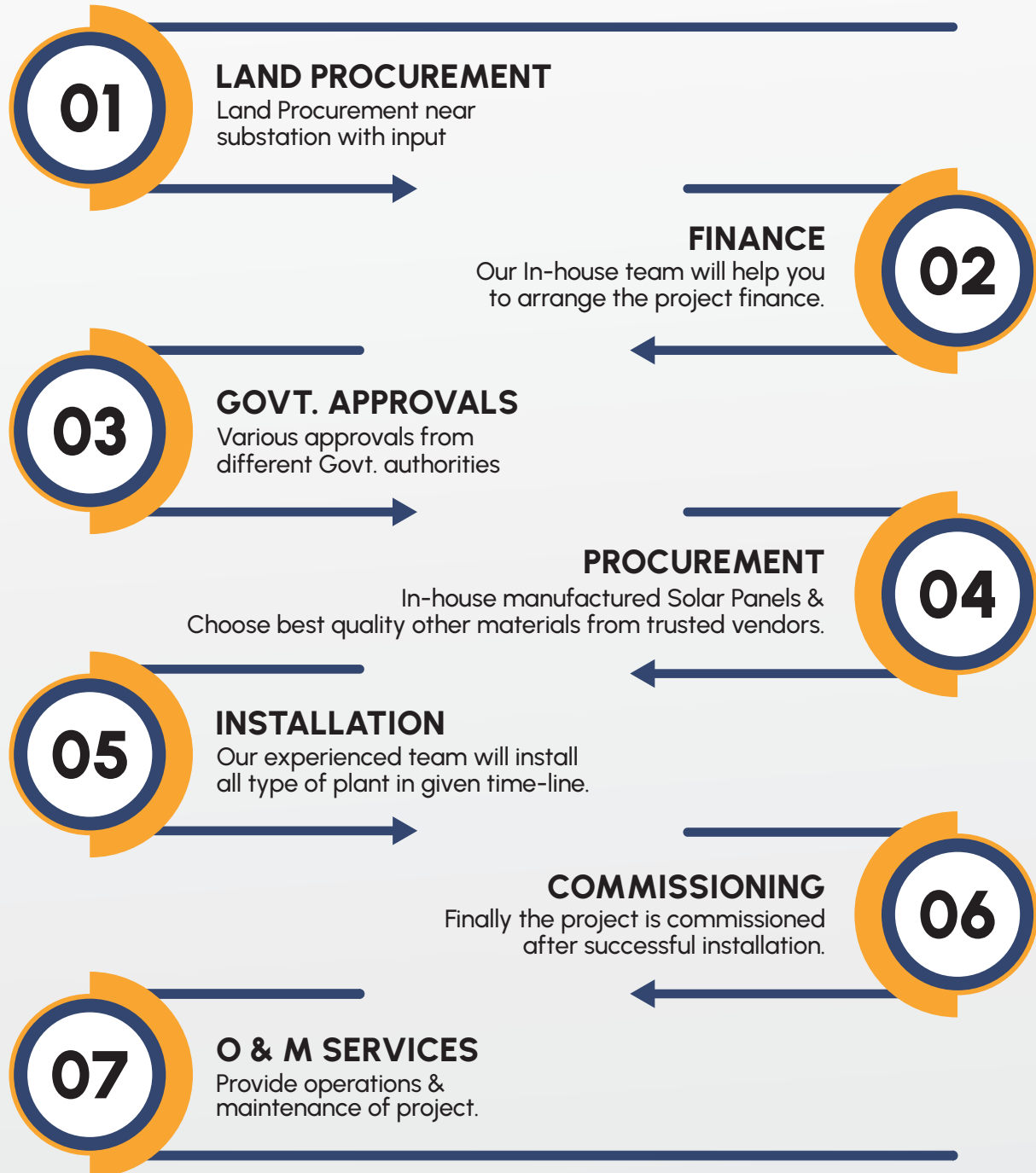
60+

Satisfied Industrial Clients

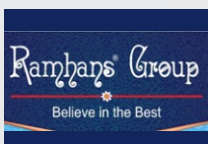
1000+

Satisfied Residential Clients

Solar plant EXECUTION



Our Customer



OUR SOLAR MODULES

TOPCON & MONO PERC

515Wp - 590Wp (Mono & Bifacial)



MBB Solar Cell



Higher power output



Anti-PID Resistance



Low temperature coefficient



Special Customized Solutions



Low Light Performance



10 years warranty for material and processing



25 years warranty for linear power output.



Factory Address

Survey No. 69/1, At.
Chanchawadarada,
Maliya - Pipaliya Highway,
Morbi - 363 660 Gujarat (INDIA)



Office Address

"Madhav Plaza" First Floor,
Above Laxmi Glass,
Opp. Kalrav Hospital,
Sanala Road, Morbi - 363 641

