

CERTIFIED BY



NOVA ENERGY COMPANY PROFILE





**Nova
Energy**

A Prime Solar Company



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We provide more than just energy solutions; We offer a gateway to a brighter tomorrow. With our innovative technology and unwavering commitment, we deliver a sustainable future that empowers individuals and businesses alike. Let us illuminate your world with the power of the sun.



About Us

Nova Energy

In 2022 we emerged with a vision to offer eco-friendly solar solutions to both private and corporate entities. As time passed, we flourished into a renowned source of tailor-made solar systems that provide optimal effectiveness, dependability, and economical advantages. We are proud to announce that we are AEDB (Alternative Energy Development Board) certified, which means that our solar systems meet the highest standards of quality and efficiency. Trust us to illuminate your path towards sustainability and join the many satisfied clients who have already made the switch to clean, renewable energy with us.

Vision

Our vision at Nova Energy is to be a leader in the renewable energy industry by providing innovative solar solutions that deliver maximum efficiency, reliability, and cost savings. We aim to empower individuals and businesses to take control of their energy needs and reduce their carbon footprint through sustainable solar technologies.

Mission

We are driven by a strong commitment to sustainability and a belief that renewable energy sources can make a significant impact on the environment. We strive to be at the forefront of the industry by delivering innovative solar solutions that provide our customers with long-term benefits, including reduced energy costs and increased energy independence.

01

Nova Energy delivers best solar solutions customized to each client's needs, ensuring maximum efficiency, reliability, and cost savings. Our experts provide end-to-end services, including assessment, design, installation, and maintenance.

02

Our team of engineers, designers, project managers, installation specialists, and renewable energy experts are passionate about providing top-quality solutions. We stay up to date with the latest advancements in solar technology to offer innovative and efficient solutions to our clients.

03

At Nova Energy, we aim to empower individuals and businesses to take control of their energy needs and reduce their carbon footprint. Our focus is on providing sustainable solar solutions that deliver long-term cost savings and environmental

04

Our comprehensive approach to solar solutions includes a thorough assessment of each client's energy requirements and designing a customized solar system to meet those needs. We install and maintain the system to ensure optimal performance, reliability,



CEO Statement



As a team, we at Nova Energy are harnessing the power of the sun to light up a brighter, cleaner, and more sustainable future. We're committed to providing innovative solar solutions that empower our clients to take control of their energy needs and reduce their environmental impact.

As the CEO of Nova Energy, I am proud to lead a team of passionate and skilled professionals who share a commitment to delivering exceptional service and top-quality products. Our solar panels and systems are designed to meet the highest industry standards, ensuring maximum efficiency and durability.

We understand that investing in solar energy is not only a smart financial decision but also a way to make a positive impact on the environment. That's why we offer customized solutions that fit your unique energy needs and budget, while also reducing your reliance on non-renewable energy sources.

Thank you for choosing Nova Energy as your trusted solar provider. We look forward to serving you and making a positive impact together.

At Nova Energy, we believe that the future of energy is solar, and we are excited to be at the forefront of this transformation. We are committed to working closely with our customers to help them achieve their energy goals and make a difference in the world.

Usama Haider Kayani

Chief Executive Officer

MEET OUR LEADERS



Engr. Aqib Shaykh
(Director Technical & Finance)



Engr. Usama Haider Kayani
(Director Technical & CEO)



Rauf Akhtar
(Director Planning)



OUR TEAM



M. Ali
Lab Supervisor



M. Arslan
Electrical Engineer



M. Bilal
IT Supervisor



Sidra Ashraf
Head of Sales & Marketing



Aqsa Rehman
Sales & Marketing



M. Asad
Computer Operator



Abid Awan
Mepco Rider



Waleed Hameed
Store Incharge



M. Yasir
Electrical Technician



Suleiman
Receptionist

Our Core Values



Radiant Sustainability

We're powered by the sun, and we're committed to keeping it shining bright for generations to come. Our sustainable solar solutions help reduce your carbon footprint and provide clean energy for a brighter future.

Innovation

We're not just a solar company - we're a team of solar pioneers. Our cutting-edge technology and forward-thinking approach keep us ahead of the curve, bringing you the latest and greatest in solar innovation.

Best Customer Service

We believe that going solar should be a stellar experience from start to finish. That's why our team of experts is dedicated to providing out-of-this-world customer service, ensuring a smooth and seamless transition to solar power.

Astronomical Affordability

We know that going solar is a big investment, and we're committed to making it accessible and affordable for all. Our competitive pricing and financing options make it easier than ever to switch to clean, renewable energy.



Problems



The Future of Energy: The Problems We Must Solve

Once upon a time, our world was heavily reliant on fossil fuels and other non-renewable energy sources. As a result, we were faced with a number of significant challenges, including rising carbon emissions, air pollution, and environmental degradation. In addition, many communities around the world lacked access to reliable and affordable energy sources, which limited their economic opportunities and quality of life.

Dependence on fossil fuels

The world's reliance on non-renewable energy sources such as fossil fuels is leading to rising carbon emissions and negative environmental consequences. This poses a significant challenge for our society as we look to transition to more sustainable energy sources.

Increasing Energy Costs

As the cost of traditional energy sources continues to rise, many consumers are finding it difficult to afford the energy they need to power their homes and businesses. This presents a significant challenge for individuals and communities, as they look to maintain access to affordable and reliable energy sources.

Energy Insecurity

Many communities lack access to reliable energy sources, which can lead to a range of negative consequences, including reduced economic opportunities, limited access to education and healthcare, and a lower quality of life overall. This presents a significant challenge for those seeking to promote social and economic development around the world.



Solutions



Innovative Solutions for a Sustainable Future

Delta Energy offers innovative solar solutions that address the most pressing energy challenges facing society today.



Breaking Free from Fossil Fuel Dependency

Delta Energy provides innovative solar solutions that help to reduce our dependence on fossil fuels. This includes solar panel installation, solar battery storage, and energy management systems.



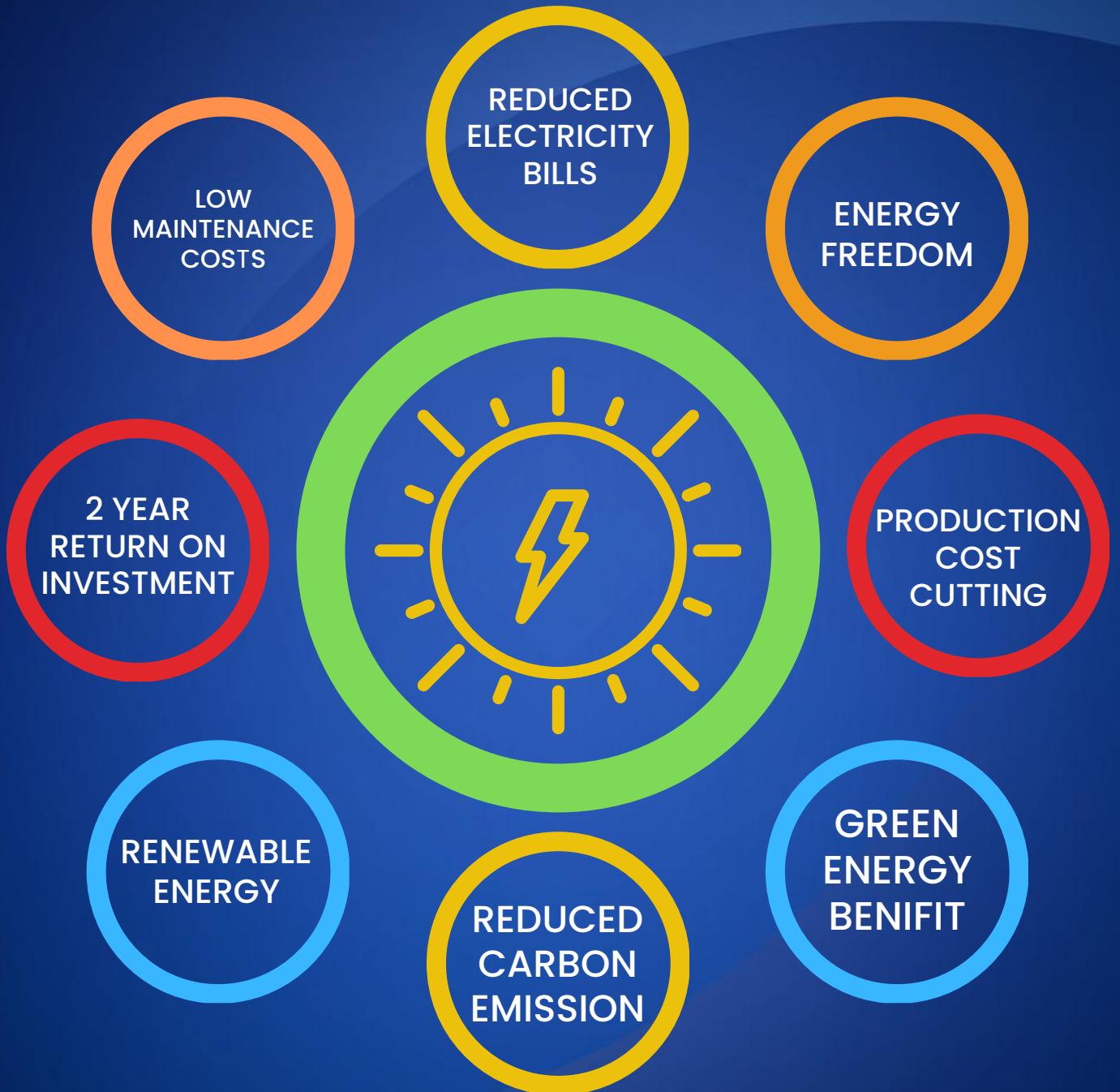
Sustainable Energy Solutions for Cost Savings

Delta Energy's customized solar solutions help customers reduce energy costs and achieve energy efficiency through access to a reliable and affordable source of clean energy.



Improving Quality of Life with Delta Energy's Solar Solutions

Delta Energy's solar solutions provide access to reliable and affordable energy sources for communities around the world, driving economic development and improving quality of life.



Benifits of Solar to Industry

Competitive Advantage

Competitive Pricing

Nova Energy offers the best pricing in the market for its innovative solar solutions, giving customers access to affordable clean energy alternatives.

Innovation

With its forward-thinking mindset, Nova Energy continuously introduces new and innovative solar technologies, positioning itself as a leader in the industry.

Digital Presence

We have recently developed a robust platform and website to offer customers a seamless and user-friendly experience, setting itself apart from competitors with outdated digital presence.

Strong Brand Image

Nova Energy has a strong brand image and equity, backed by years of industry experience and proven track record of success.

Customer Satisfaction

Nova Energy places high emphasis on customer satisfaction, with a dedicated team providing quality after-sales services and support.

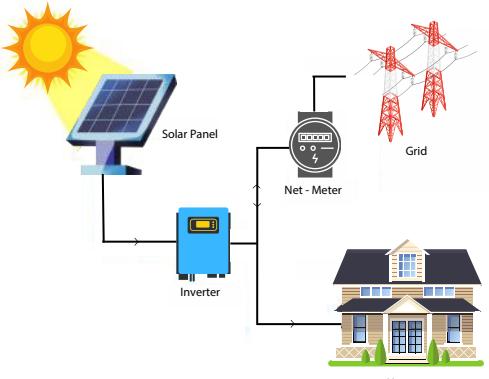
Sustainability and Social Responsibility

Nova Energy's focus on sustainable and socially responsible practices gives it a competitive edge in the solar industry.



SOLAR SYSTEMS: HOW THEY WORK AND THEIR BENEFITS

5kw - 1MW



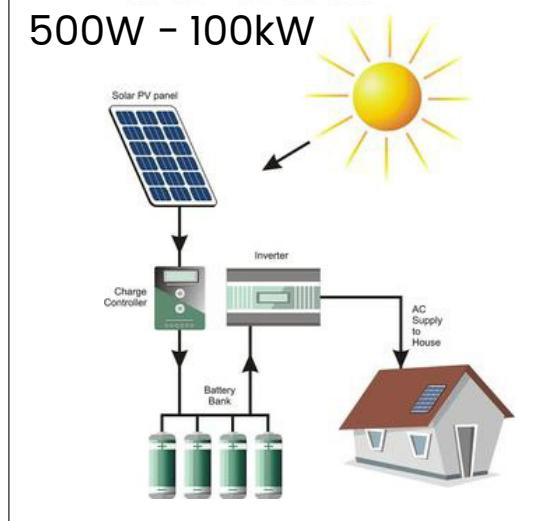
On-Grid / Net Meeting System

- Reduce your bills upto zero
- Export electricity via Net-Metering system
- Battery-less system
- Roi 3-4 years
- Load independent system
- Online Wifi access (via Mobile App)

OFF-Grid / Stand Alone System

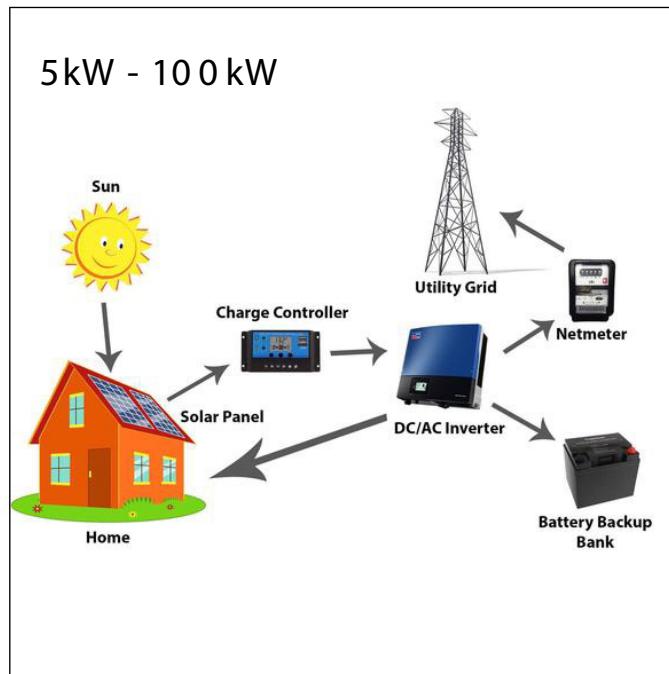
- Best solution for OFF-Grid Areas
- No low voltage issue
- No power cuts
- 24/7 backup
- Battery charging facility by solar
- Low cost system

500W - 100kW



SOLAR SYSTEMS: HOW THEY WORK AND THEIR BENEFITS

Hybrid System



Features

- Net-/Metering with backup system
- Most reliable system
- 24/7 electricity backup
- Generation Control
- Most advanced system
- Highly Recommended for those who need non-stop power supply

SOLAR PANELS WE USE FOR ENERGY GENERATION



LONGI

 **CanadianSolar**

JA SOLAR

 **Jinko** *Solar*

12

12 YEARS PRODUCT WARRANTY

25

25 YEARS AVERAGE LIFE

SOLAR PANELS



Features

- ✓ Based on M10-182mm wafer
- ✓ Advanced Module Technology
- ✓ Globally validated bifacial energy yield
- ✓ Long - term reliability

Features

- ✓ Higher output power
- ✓ Lower LCOE
- ✓ Less shading & lower resistive loss
- ✓ Better mechanical loading tolerance



INDUSTRIAL INVERTERS



Features

- ✓ Power: 100 KTL
- ✓ 10 Years Warranty
- ✓ Bluetooth/WLAN
- ✓ APP Connectivity

Features

- ✓ Power: 100 KTL
- ✓ 5 Years Warranty
- ✓ 10 MPP Trackers
- ✓ Smart I/V scan & diagnosis



DOMESTIC INVERTERS



Features

- ✓ Power: 06 - 50 KW
- ✓ 5 Years Warranty
- ✓ Internal Over-Voltage Protection
- ✓ Thermal Protection

Features

- ✓ Power: 1 - 15 KW
- ✓ 4 Years Warranty
- ✓ Monitoring Software
- ✓ Feed in to the Grid



DOMESTIC INVERTERS



Features

- ✓ Power: 10 KTL
- ✓ 5 Years Warranty
- ✓ Multi Language APP Monitoring
- ✓ Ground fault monitoring
- ✓ Grid monitoring

Features

- ✓ Power: 8KW
- ✓ 5 Years Warranty
- ✓ Built-in Wifi Kit
- ✓ Built-in anti-dust



BATTERIES



**Lithium Ion
48V 100 Ah**

3 YEARS WARRANTY

**Osaka TA1800
12V 185Ah**

1 YEAR WARRANTY





Our Clients

Our previous clients are a testament to the quality of our solar energy solutions and our commitment to customer satisfaction. We are proud to have served **2500+** commercial, residential, agricultural, and industrial clients who have seen a significant reduction in their energy costs and an increase in energy independence, while contributing to a more sustainable future.

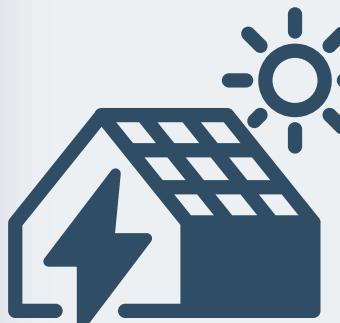
Our clients are our most valuable assets, and we take pride in building long-term relationships with them. We work closely with our clients to understand their energy needs and design a customized solar energy solution that meets their specific requirements.

We are committed to delivering the highest level of service and ensuring that our clients are happy and satisfied with their investment in solar energy.



Around 150+ Commercial Clients

Having served 150+ commercial clients, our customized solar energy solutions reduce energy costs, improve profit, and contribute to corporate sustainability goals.



Around 200+ Residential Clients

Having served 200+ residential clients, our customized solar energy solutions reduce energy costs, increase energy independence, and contribute to a more sustainable future.



Around 150+ Agricultural Clients

Having served 150+ agricultural clients, our customized solar energy solutions reduce energy costs, increase energy independence, and improve productivity for a more sustainable farming future.

Some of Our Agricultural Clients

Customer Name	Capacity	Location	System Type	Units Production per Year (Approx.)
Muzamil Shah	15	Adda Ban Bosan Road	TubeWell	21600
Mr. Naeem	8.6	Bosan Road Multan	TubeWell	12384
Mr. Younas	10	Bosan Road Multan	TubeWell	14400
Ch. Khalid Usman	40	Vehari./Umair Fruit farm.	TubeWell	57600
Mr. M.Azhar	15	Khanewal	TubeWell	21600
Mr. Nasir Chawan	30	Khanewal	TubeWell	43200
Mr. Haroon	7.5	Multan	TubeWell	10800
Mr. Malik Khizar	15	Multan	TubeWell	21600
Mr. Kashif Mazhar - Pro-1	15	Khanewal	TubeWell	21600
Mr. Kashif Mazhar - Pro-2	15	Multan	TubeWell	21600
Mr. Kashif Mazhar - Pro-3	10	Multan	TubeWell	14400
Mr. Jam M Imran	15	Multan	TubeWell	21600
Mr. Fida Hussain	25	Dunia Pur	TubeWell	36000
Mr. Farooq	14	Khanewal	TubeWell	20160
Mr. Mudassar C/O Mr. Safdar	12.9	Khanewal	TubeWell	18576
Mr. Zain	26	Taunsa Shareef city	TubeWell	37440
Shamba Agro	7	Muzafar garh	TubeWell	10080

Some of Our Domestic Clients

Client Name	Location	System Size	Units Productions Per Year	System Type
Capt. Shahzada Saleem	Officer Colony	20	28800	On Grid
Sheikh Tariq Rasheed	F6/5	15	21600	HYB
Kashif Khan	E11	15	21600	On Grid
Haris Trader	Officer Colony	20	28800	On Grid
Mr. Yamin Kashif	Kabir Wala	10	14400	HYB
Mr. Yamin Kashif	Jahania	10	14400	HYB
Razia Saeed	Razia Saeed Hospital	15	21600	HYB
Abdul Sattar	Cantt Canal View	10	14400	On Grid
Huzaifa	Karachi	10	14400	HYB
Khawja Abdul Manaf	City Taunsa	12	17280	HYB
Mr. Ismail	Officer Colony	10	14400	On Grid
Syeda Khadija	Allahabad - Liaqat Pur	24	34560	HYB
Dr. Anwar Shehzad	Wapda Town Phase 1	10	14400	HYB
Syeda Qudsiya Begum	Abdali Road	20	28800	HYB