

# REFLECTION SOLAR & ENERGY CO-Green Energy Revolution



### Agenda

- Company Profile
- About us
- Your Benefits
- Vision & Mission
- Overview of Director
- Company's Belief System with 3S Strategy
- Products & Services
- Strategic Team Work
- Some of Our Top Satisfied Customers

- Some of Our Pipeline Projects
- Milestone to be created Soon
- Project Flow Chart
- Financial Solutions
- Project Protection for 25 Years
- Picture Gallery.



#### Company Profile

- Reflection Solar & Energy Co is a green energy solution provider company, provides complete EPC & Roof top solutions for large, medium & small solar power plants ranging from Kilowatt to Megawatt scale.
- We are the group of companies of Shri Sai Electrical and Nugled PVT Ltd. We are all type EPC work done a one team.
- We are the part and parcel of esteemed large scale which operates in 100+ countries and export products and services to Pan India.
- Reflection Solar & Energy Co are one of the authorized GEDA. Moreover, Reflection Solar & Energy Co are authorized Solar Solution Provider in MNRE, GEDA, GUVNL.
- Reflection Solar & Energy Co Company established in 2017 by Piyush Bhatt.
- Reflection Solar & Energy Co Group is currently operational in India.
- We have Installed more than 35 MW Solar Photovoltaic System in India, worth capacity of more than 30 MW.++
- 250+ Key Man Power



#### About us

- REFLECTION SOLAR & ENERGY CO is a dynamic and forward-thinking organization that has been at the forefront of the renewable energy sector for 5 years. With our headquarters located in Ahmedabad, Gujarat, we have successfully executed numerous solar projects across the region, contributing significantly to the growth of sustainable energy in Gujarat.
- We have 5+ years of experience in power supply and renewable energy solutions
- We Have Installed More than 35 MW Solar Power Project



#### Solar Rooftop Your Benefits:

- 1. IRR on investment is approximately 22-25%.
- 2. Tentative payback period is 3-4 years.
- 3. Avail 100% depreciation (40%+40%+20% in 3YR or 20%+20%+20%+20%+20% in 5YR) as per sec 32 in IT Act 1961.
- 4. Area required 80 to 120 Sq. Ft. per kWp (GI shade and or RCC Roof)
- 5. As a thumb rule, 1 kWp system can generate 1400 to 1450 units energy per year and investment for it would be in the range of Rs. 45000 Per kWp + (13.8% GST) based on Contact demand/Plant capacity and roof area. In general, we could install Solar Plant within 6-8 weeks from P.O.



At REFLECTION SOLAR & ENERGY CO, our vision is to be a global leader in sustainable energy solutions, driving the transition to a clean and renewable energy future. We aim to create a world where every individual and organization can access reliable, affordable, and eco-friendly solar energy, reducing our collective carbon footprint and preserving the planet for future generations.





Our mission at REFLECTION SOLAR & ENERGY CO is to harness the power of the sun to provide innovative, reliable, and affordable solar energy solutions that empower individuals, communities, and businesses. We are committed to developing and delivering cutting-edge solar technologies, ensuring the highest standards of quality and service, and making a meaningful impact on environmental sustainability.



#### Our Core Competencies

#### **Engineering Excellence**

We take pride in our team of highly skilled engineers and technicians who are experts in designing and implementing state-of-the-art solar solutions. Our engineers employ the latest technologies and best practices to ensure the highest quality and efficiency in all our projects.

#### **Procurement Expertise**

REFLECTION SOLAR & ENERGY CO has established strong relationships with top-tier Photovoltaic Module and Grid Tie Inverter suppliers in the solar industry. This allows us to source high-quality materials and components at competitive prices, ensuring cost-effectiveness for our clients.

#### **Project Management**

We excel in project management, from initial planning and permitting to final commissioning. Our comprehensive approach ensures a smooth and hasslefree experience for our clients.



## 3 MW SHREE SHYAM SUNDER ALLOYS PVT LTD REC CAPTIVE SUNCHASER STR





# 1.1 MW REC CAPTIVE SUNCHASER ASHISH FERRO MET PVT LTD







## 4 MW KHYATI INDUSTRIES PRIVATE LIMITED





#### 2 MW CAPTIVE RAJPUTANA ALLOYS PVT LTD





# Ground Mount Client Detail

CLIENT NAME	Location	Capacity
SHREE SIDDHIVINAYAK COTFAB PRIVATE LIMITED	BANASKANTHA	2.5 MW
SHRI AMBICA COATSPIN PRIVATE LIMITED	BANASKANTHA	2.5 MW
SHRI LAXMI POLYCOAT PRIVATE LIMITED	BANASKANTHA	2.5 MW
SHREE NARAYAN COTFAB PRIVATE LIMITED	BANASKANTHA	2.5 MW
KHYATI INDUSTRIES PRIVATE LIMITED	PATAN	4 MW
ASHISH FERRO MET PRIVATE LIMITED	PATAN	1.1 MW
RAJPUTANA ALLYOS PVT LTD	PATAN	2 MW

# REFLECTION N

#### ———Solar Energy———

PRASPACK POLYMERS	PATAN	2.5 MW
PRASPACK Industries pvt ltd	PATAN	2.5 MW
SHREE SHANKHESHWAR ALLOYS	PATAN	2.5 MW
HG EXTRUSION LLP	PATAN	1.7 MW
SHREE SHYAM SUNDAR ALLOYS PVT LTD	ARVALLI	3 MW
UNIVERSAL AGRO FOOD INDUSTRIES	BANASKANTHA	3 MW
GLOBAL ASIA FOOD INDUSTRIES	BANASKANTHA	1.5 MW
JANKI RICE & SOLVENT INDUSTRIES PRIVATE LIMITED	BANASKANTHA	2 MW
SIDDHI VINAYAK AGRO INDUSTRIES	BANASKANTHA	1 MW
JAY SHIV AGRO INDUSTRIES	BANASKANTHA	2 MW
JANKI AGRO INDUSTRIES	BANASKANTHA	2 MW



RAJ AGRO INDUSTRIES	BANASKANTHA	500 KW
ASHISH FERRO MET PRIVATE LIMITED	BANASKANTHA	2 MW



#### ROOFTOP CLIENT

CLIENT NAME	LOCATION	CAPACITY
RAJPUTANA ALLOYS PVT LTD	MIRAPUR	600 KW
FANIDHAR MEGA FOOD PARK PVT.LTD	MEHSHANA	800 KW
VASKO ISPAT PVT. LTD.	DHOLKA	370 KW
JANKI METAL STRIPS PVT. LTD.	DHOLKA	300 KW
BURAKIA INDUSTRIES LIMITED	BHARUCH	950 KW
PRASPACK POLYMER	KADI	200 KW
SITA AGRO INDUSTRIES	SANAND	237



SHREE SHUBH LAXMI ROLLING MILL	KALOL	275.23 KW
SANTOSH STARCH PRODUCTS	DHOLKA	800 KW
CHANDANPANI PRIVATE LIMITED	KHEDA	750 KW
PUSHPCHHAYA INDUSTRIES	KADI	200 KW



#### **Our Goal**

Our primary goal is to increase the adoption of renewable energy by providing accessible and cost-effective solar solutions to a wide range of customers, from homeowners to industrial enterprises. We aim to contribute significantly to reducing greenhouse gas emissions and dependence on fossil fuels. REFLECTION SOLAR & ENERGY CO is committed to advancing solar technology through research and development. Our goal is to stay at the forefront of technological advancements, continuously improving the efficiency and affordability of solar energy solutions. We pledge to minimize the environmental impact of our operations. Our goal is to achieve carbon neutrality in our manufacturing and distribution processes, and to advocate for sustainability in the renewable energy sector. We aim to build long-lasting relationships with our customers by providing exceptional products and services. Our goal is to exceed customer expectations, offering tailored solar solutions that meet their specific needs and preferences. Our goal is to become a trusted and recognized brand in the global solar industry, extending the benefits of clean energy to diverse communities worldwide. Our goal is to work together to drive policy changes that promote renewable energy adoption, investment in solar infrastructure, and the development of supportive regulations. Our goal is to attract and retain top talent, ensuring that our team is motivated and capable of achieving our vision and mission.

In conclusion, REFLECTION SOLAR & ENERGY CO's vision, mission, and goals are firmly rooted in the belief that the world can be powered by sustainable and renewable energy sources. With a commitment to innovation, environmental responsibility, customer satisfaction, and global outreach, we aim to lead the way in the clean energy revolution, making a positive and lasting impact on our planet and its inhabitants.



# Financing Options: Special tie-up with Various Nationalized Bank

#### CAPEX MODEL



100% upfront payment of system cost





#### CAPEX MODEL WITH FINANCING



Approx. 20% upfront payment by customer



80% financed, customer pays EMI from electricity savings within 3-5 years



Free electricity for approx. next 20-25 years















#### **Process Flow**

Phase 1 Inquiry









Phase 2
Site Survey & Design

Phase 4
Project Accomplishment

Required 1. Light Bill 2. Site Location (WP) & Photos 3. Site Layout Rough 4. Customer Details Name, Address and Email

- 1. Please provide us latest electricity bill copy to calculate solar plant capacity and budget.
- 2. On receipt of the electricity bill; we would review and provide proposed solar plant capacity, budget, and benefits. Please provide us with the terrace/roof area layout to calculate the exact capacity of the plant.

We would depute engineer for site survey to propose optimal capacity of solar plant with available space.



Prepared By: Reflection Solar