# EXPRESS

Solar energy, the bright alternative



## Who we are?



# Exorgic Energy Pvt ltd is one of the leading organizations engaged in system integration of comprehensive range of solar sustainable and renewable energy production solutions

We are dedicated to simplify innovation with technology and engineering capabilities to offer our valued clients a one-stop-solution for their Solar & LED Power Requirements. With a strategic positioning in the sector,

Exorgic Energy delivers 360 degree solutions to our valued clients

- Our team provides bankable, innovative and reliable solar energy solution to our customers across
- The offered range of solar products and LED Product are integrated our efficient, Authorized and Reliable professionals
- We offers a broad spectrum of qualified consultancy services from high performance building design to commissioning, to Reduce energy and operational costs providing significant financial savings and environmental benefit.

We at Exorgic Energy believe the first step responsible design is to find ways to reduce power consumption with sustainable and environmental friendly energy.

## **Foundation Team**



#### Mr. Amit K Thaker (Director)

- He is entrepreneur, visionary, focused on development of products and industrial processes which brings a new horizon for manufacturing companies, in a way to make our life more safe, healthy and easy. He brings over twelve years of experience in product development, sales experience in the consumer, retail and whole sale industries. He has a background in sales, administration, Management and studied at Ahmedabad, Gujarat University.
- **Responsibility:** To manage smooth processing of the project and work completion on time (TAT) with customer satisfaction, including management decisions.

#### Mr. Daxesh Pandya (Director)

- He is engaged in businessman from last 22 years. Wide spectrum knowledge about the business in technical and FMCG products and having great skills about the administration & Management.
- **Responsibility:** To manage the team performance and administration work, Documentation Process, and Updating in any processes including query resolution and Management Decisions.

## Our Core Team:



- Amit Thaker
- Nikunj Mevada
- Ajya Oza
- Naren Prajapati
- Kaushal Thaker
- Devendra Desai
- Nilesh Sukhadiya
- Rushabh Patel
- Manali Dave

- : Sales and Management
- : BE Electric engineer (Technical Head Project)
- : Electric Supervisor
- : Operations & Accounts
- : Sales and Marketing
- : Sales and Project Co-ordination Manager
- : North Gujarat Sales
- : Mehsana Kadi
- : Mehsana Chatral and Kalol sales
- Other Freelancer team for Co-ordination and Sales generation in different locations

## What We do?



#### We offer Rooftop & Ground Mounted Solar Power Solutions on turnkey basis including

Solar Power Plants (Rooftop) Solar Street Lights Solar Home Lighting Systems LED base lighting solutions

#### Exorgic Energy provides customized solutions with in the spheres of

Renewable Energy Energy Storage Energy Management LED lighting Solution

## Services, we provide...







Commercial









#### **ENGINEERING:**

We design solar plants with optimum PV output committed to achieve the most affordable levelized cost of electricity in any region of the globe.

#### **PROCUREMENT & PURCHASING:**

We are able to negotiate and supply bankable technology of key providers and services suitable to the project at the best terms possible.

#### **PROJECT MANAGEMENT:**

From A to Z, we plan the whole process taking care of every detail to guarantee the utmost project completion.

#### **CONSTRUCTION:**

We manage referenced contractors to build the project, assuring the highest level of quality within the time and cost deadlines, in total compliance with local regulations.

#### **COMMISSIONING:**

Exorgic Solar carries out several commissioning tests to make sure that each power plant operates as designed and performs as expected.

## **Operation & Maintenance**



We provide Operational and maintenance service for installed Solar PV systems on annual basis and contract basis

Our service Includes:

General system check-up Performance degradation analysis Tweaking system for optimal power generation Rewiring and Reinstallation Panel/ Battery/ Inverter maintenance Upgradation of existing system

## **Consultancy Services**



 Exorgic is providing consultancy for Solar and renewable energy companies to take up and complete projects with best proven standards.

#### • Our Service includes:

- Site/Load Analysis
- System recommendation and design
- PV design reports
- Mounting structure design and layouts
- Stress and Wind reports for mounting structures
- Bill of Material for project
- Complete System Installation
- Project completion report
- One Year O&M service

#### Solar Panel Washing System

By Providing Washing panel solutions to Companies or Plant owners the best system for the maintenance of their PV plant. We can offer solutions that represent the state of the art for the present and innovations for the future in the PV INSTALLATION CLEANING business.

## **Residential SRT overview**



1 MW	1000 KW
Customer	3,01,00,000
Investment	1,29,00,000
Project cost	4,30,00,000
GST 13.9%	59,77,000
Grand Total	4,89,77,000

Operational Cost	18,00,000/-
Fees and documentations	
including other misc. Exp.	6,00,000/-

- We assumed per KW cost would be 43000/- (The rate for the residential system is subject to Govt.)
- The calculation is tentative and assumed for Illustration purpose
- 30% Central Govt. subsidy and 20000/- State Govt. Subsidy (Approx.)
- Team required for executing this project would be 7 to 8 person.
- The above rate is been given by govt. for 2021-22. New rate and scheme to be given by end of this month



## Contact details

Exorgic Energy Pvt. Ltd.

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### Solar energy is the future of the business. It is the need of the time.

## We should work together to positively impact our customer and their community for Green Energy

# Thank you