



POWER GENERATION
FOR GENERATIONS

Safe, Compliant & Reliable Solar energy generation that pays for itself



EXECUTIVE SUMMARY

United Breweries Ltd. is India's largest beer company. It is part of the global beer giant HEINEKEN.

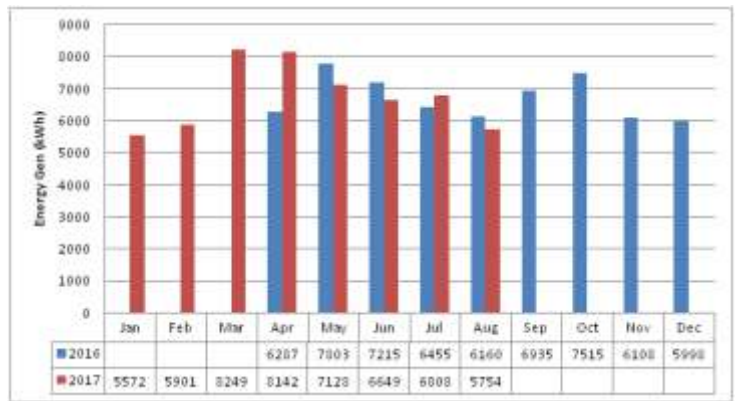
Their flagship brand 'Kingfisher', has achieved international recognition consistently, and has won many awards at international beer festivals. Our most popular beer, Kingfisher Premium Lager beer, is currently available in 69 countries and leads the way among Indian beers in the international market.

QUICK FACTS

Site Location	Main Jaipur Highway, Dharuhera, Rewari District, Haryana - 122106
System Capacity	55.18 kwp
Installation Type	Grid interactive battery less rooftop solar PV system
Panel Type & Make	Novergy solar polycrystalline panels
Panel Capacity and Quantity	310wp / 178 nos
Inverter Type & Make	Novergy grid connect inverters
Inverter capacity and quantity	56kwp / 1 no.



*Satellite Image



*Energy Generation Graph



A-Site Image



B-Site Image

HIGHLIGHTS

SCOPE

To supply, install, test and commission (SITC) of 55.18 KWP NET METERED GRID SYNCHRONIZED ROOFTOP ENERGY EFFICIENT SOLAR PV SYSTEM.

CHALLENGES

UB being part of a global MNC Heineken is very sensitive towards compliance to any government regulations.

The UB management was very concerned about the performance and reliability of the solar system that was expected to have continuous operation.

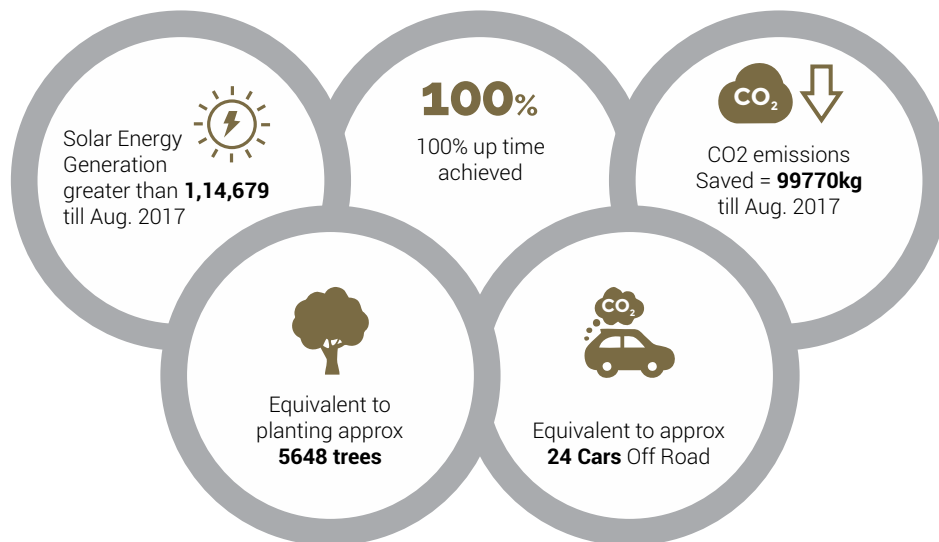
In the past UB had faced failures with some of their renewable projects at other plants, they were very careful in choosing the right vendor because sustainability is an important agenda for the management.

Needless to say operating cost reduction is a never ending pursuit for most organizations and it was decided that solar would be the best way to achieve this.

Being a location with high risk of fire hazard, safety was of prime concern.

Novergy was selected to assist in fulfilling these objectives set forward by United Breweries.

KEY HIGHLIGHTS



BENEFITS

- Novergy has successfully delivered a solar solution to meet the high safety requirements
- Since the solar system is meeting the state government norms for solar energy installation, hence ensuring compliance fulfillment
- The solar system is performing better than estimated and delivering energy and hence helping in UB reduce their operating costs.
- Solar system has been running uninterrupted for several months without any loss or interruption to the plant machinery.
- Novergy ensured the system is complying with the relevant central government, state government and DISCOM requirements
- UB achieved significant tax savings due to the accelerated depreciation benefit.

ABOUT NOVERGY

Novergy has been offering a range of solar solutions across the globe since nearly 11 years. We have the best and most reliable solar technology in the industry with various International and National bodies certifying, accrediting or approving our products and company. This is also the reason that our systems deliver the best energy output for the same rating of solar capacity.

Being an integrated player that covers the total chain of design, engineering, manufacturing, supply, installation and commissioning delivers an excellent customer experience which is reflected in our project execution and performance track record.

Novergy offers a range of solar solutions that include power plants, rooftop and captive power systems, solar lighting solutions, pumping solutions, solar telecom systems, solar microgrid, solar genset hybrid systems, etc. Our team believes in carefully analyzing each project requirement and then providing the most appropriate solution in the interest of the customer.

A true test of reliability of the products and systems is seen in the fact that despite having solutions in very diverse and harsh field conditions, Novergy has a NIL replacement record for the solar modules.

We believe in thoroughly analyzing our client requirements and then providing the most appropriate and reliable solutions to our clients resulting in highest customer satisfaction.

Contact Us

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Visit us at novergy.co.in