



8x365 ENERGY (INDIA) PVT. LTD.



About Us

8x365 Energy is one of the renowned names in the field of sustainable & renewable technical solution. We have been at the forefront of Waste Water Management & Renewable Energy for over a decade. 8x365 Energy is focused on Cost-Effective & Sustainable technology along with complete Automation. Over a period of time, by offering energy-efficient services and cost-effective solutions, the organization has effectively developed a broad clientele stretching throughout the nations.



8x365 Energy's has revolutionized in the water sector by providing the most efficient high-quality clean water recovery and recycling solutions from any type of wastewater in single-step through "Low-Temperature Evaporation Technology based on Mechanical Vapour Compression/Recompression System" without the use of heat generation & rejection units and chemical at a lower cost and minimal footprint. As one of the fastest-growing technology-driven enterprises, 8X365 Energy has emerged, aiming to deliver world-class advanced energy-efficient appliances and innovative solutions worldwide.

Collaborating with Cleantech Solar Energy India Pvt, 8X365 Energy marked the breakthrough in Solar Industries. More than 50 MW of plants are successfully installed and 200 MW of projects are in pipeline for both Ground Mount & Roof Top Solar harnessing plants as a Channel Partner towards a renewable energy mission at a sustainable cost on RESCO (Boot) mode. We assume that solar energy is the world's future; today's investment would give you many returns over the lifetime.





Mission

We are on a mission to on energy-efficient processes and the optimize use of resources in the world by introducing sustainable practices across the industry.

Vision

8x365 Energy aspires to be the torchbearer in the field of sustainable technology that reduces the carbon footprint and makes a world a better place to live.



Values

8x365 Energy has been always successful in achieving a great response in the market as the company's core competencies are the strongest asset of the company and we make sure that we stay firm on our values. Our Values are,



Sustainability:

Work on technologies that will make the world a better place to live.



Honesty:

Work with honesty and integrity on every project



Minimalism:

Use the 3R principle in every task assigned





Services

8x365 Energy offers numerous sustainability options across diverse sectors. The processing industries are getting a fantastic response to our Wastewater Recovery methodologies. Our technology can be used in any plant that uses water-related processing of some or another kind.



Low-Temperature Evaporation

It is a simple version of the complex conventional water recycling plant. It does not require Heat Generator and Rejecters and thus it makes the system Closed Loop and Robust with a full scope of Automation. Low-Temperature Evaporator is an integrated module comprising Plate Heat Exchanger, Vacuum and Mechanical Vapor Compression/Recompression.

- Mechanical Vapour Compression/ Recompression recycles steam required for evaporation eliminates continuous use of external heating sources during operation.
- High pressure compressed vapours enter in the evaporator calandria, which evaporates excess water and generates low-pressure vapours.
- Low-pressure vapours are then compressed by Mechanical Vapour Compression/ Recompression and recycled in Low-Temperature Evaporator resulting in a highly energy-efficient process



SOLAR POWER PROJECTS (EPC)

Solar Energy Harnessing plants save a huge amount of money by delivering free electricity throughout the lifespan. 8x365 Energy's Solar Energy Solutions are reliable and built-in quality to deliver great returns in the long run. We partner only with reputed and industry-proven vendors to ensure delivering the best in technology.



We provide,

- ◆ Solar Power Plants for residential, commercial & industrial segments (Both roof and ground)
- ◆ Free site inspection at your premises and then suggests the plant size based on a suitable area and electricity consumption.
- ◆ Analyze in-details the project feasibility financially and technically. Backed up by cumulative experience in Megawatt scales, which help us to engineer optimal solar plants for required applications.



Applications



Textile Industry



Food & Beverage



Paint Industry



Leather Tannery



Brine Water Distillation



Process & Allied



Pharmaceutical



Chemical Plant



Refinery



Steel



Wastewater Treatment Plant



Pulp & Paper



Sugar Industry



Domestic Waste



Housing Colony



Dairy Plant



Hotel & Restaurant



Industrial Application



8x365 ENERGY (INDIA) PVT. LTD.



8x365 ENERGY (INDIA) PVT. LTD.

- +91 98868 04030
- info@8x365energy.com / 8x365energyindia@gmail.com
- www.8x365energy.com
- "Arya Vishwas", Flat No. 201 & 204, No 26/351, 1st Floor 10th Main, Hanumanthnagar, Bangalore- 560 050 Karnataka (India).
- Branch office address :**
Shop No 104, "KK Tower" Mirchi Mandi, Chauraha Bhilwara - 311 001 Rajasthan.

