

# GREENPOWER

Making Water Treatment Accessible & Affordable



# COMPANY PROFILE

**POWERED BY**



**ALAM  
ENGINEERING**

ENERGY RECOVERY DEVICES & PUMPING SOLUTIONS  
SAVING FOR THE FUTURE

PLOT NO-33/F-53 SSIC HUB RIVER ROAD SITE, KARACHI



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# Company PROFILE

**GREEN POWER**, established in 1991, is a recognized pioneer in the manufacturing of **Reverse Osmosis (RO)** Plants and their essential accessories. Driven by an unwavering commitment to customer satisfaction, we have consistently raised the bar for success in the water technology sector. Our core strength lies in the professional manufacturing and supply of high-performance components, including **High Pressure Pumps** and advanced Energy Recovery Turbines. We take pride in professionally catering to the precise needs and requirements of our valuable clientele by introducing a vast range of high-quality, locally manufactured ERT Energy Recovery Turbines and High Pressure Pumps, ensuring optimal efficiency and reliability in water treatment processes.

The promoters of **GREEN POWER** possess a stellar track record in delivering comprehensive pumping solutions and supplying critical RO plant components to manufacturers across Pakistan. We are dedicated to offering innovative and practical solutions for virtually any water technology challenge. Our commitment to excellence is further supported by our sister company, **ALAM ENGINEERING**, which specializes in the manufacturing of High Pressure Feed and Fluid Transfer Pumps, allowing us to provide a complete spectrum of fluid handling equipment.



# INTRODUCTION

**GREEN POWER** is a leading entity specializing in **Reverse Osmosis (RO) Systems** and advanced Water Treatment Technologies. We maintain a formidable track record in the Plant Design, Manufacturing, Installation, and dedicated After-Sales Service of Industrial and Commercial RO Water Treatment Plants. Our journey began with the strategic importation, sale, installation, and maintenance of high-performance RO-based systems and components sourced from the USA, Europe, and the Far East for the local Pakistani market. Today, our strength is rooted in our team of experienced **Mechanical and Chemical Engineering** professionals, whose expertise ensures unparalleled quality and reliability across every project.

We provide **end-to-end RO solutions** for Industrial, Commercial, and Domestic applications. Our systems are precisely engineered to treat challenging source water, including bore well, river, sea, and tap water. Our manufacturing capabilities are robust, delivering portable water production capacities ranging from **5,000 Gallons Per Day (GPD)** up to **1,000,000 GPD**. To ensure the highest level of water purity and maximum output, we employ advanced and diversified techniques such as double and triple pass designing, achieving the optimum quality of produced water required by our clients.

Beyond complete RO systems, **GREEN POWER** is a prominent Manufacturer and Supplier of critical Pumping Solutions and Energy Recovery Turbines (ERTs) across Pakistan. Our comprehensive product portfolio includes Feed Water Pumps (FWP), High Pressure Pumps (HPP), Clean-in-Place (CIP) Pumps, Dosing Pumps (DP), and high-efficiency ERTs. We successfully supply these components not only through our Brand Sales but also as a trusted Original Equipment Manufacturer (OEM) to various RO Plant manufacturers. This dual-role expertise establishes **GREEN POWER** as an essential and reliable partner in the water treatment supply chain.



# **OUR VISION**

**TO BE A GLOBALLY RECOGNIZED LEADER IN SUSTAINABLE WATER AND ENERGY SOLUTIONS, EMPOWERING INDUSTRIES AND COMMUNITIES THROUGH INNOVATION, RELIABILITY, AND ENVIRONMENTAL RESPONSIBILITY.**

# **OUR MISSION**

**TO DESIGN AND MANUFACTURE HIGH-QUALITY RO SYSTEMS, PUMPS, AND ENERGY RECOVERY TECHNOLOGIES THAT DELIVER PERFORMANCE, EFFICIENCY, AND LONG-TERM VALUE.**  
**WE ARE COMMITTED TO ADVANCING WATER TREATMENT INNOVATION, ENSURING CUSTOMER SATISFACTION, AND CONTRIBUTING TO A CLEANER, MORE SUSTAINABLE FUTURE.**



# **CORE VALUES**

*At **Green Power**, our values define who we are and guide every decision we make. We believe that lasting success comes from integrity, innovation, and a deep commitment to our clients and the environment.*

## **INNOVATION**

*We continuously explore new technologies and creative solutions to deliver high-performance, energy-efficient, and sustainable systems for our clients worldwide.*

## **QUALITY**

*We maintain the highest standards of quality in every product, project, and process — ensuring reliability, durability, and customer satisfaction at every stage.*

## **INTEGRITY**

*We conduct our business with honesty, transparency, and fairness, building trust with our partners, clients, and communities.*

## **SUSTAINABILITY**

*We are dedicated to protecting the environment by developing eco-friendly solutions that conserve energy and water for a better future.*

## **TEAMWORK**

*We believe in the power of collaboration — our team works closely together and with clients to achieve shared goals and deliver exceptional results.*

## **CUSTOMER SATISFACTION**

*Our clients are at the heart of everything we do. We strive to exceed expectations by providing tailored solutions, responsive service, and long-term support.*

# OUR PRODUCTS



## **COMPLETE REVERSE OSMOSIS PLANT**

*DESIGNED FOR INDUSTRIAL, COMMERCIAL, AND MUNICIPAL APPLICATIONS.*



## **CENTRIFUGAL PUMP**

*MONOBLOCK & BARE SHAFT END SUCTION*



## **EXTRA HIGH PRESSURE**

*ENGINEERED FOR HIGH-PRESSURE RO OPERATIONS, OFFERING DURABILITY, STABILITY, AND CONSISTENT PERFORMANCE.*



## **ULTRA HIGH PRESSURE**

*BUILT FOR EXTREME PRESSURE APPLICATIONS, ENSURING RELIABLE OUTPUT AND LONG-TERM PERFORMANCE.*

# OUR PRODUCTS



## ENERGY RECOVERY TURBINE

LOCALLY MANUFACTURED TURBINES THAT RECOVER ENERGY FROM RO REJECT FLOW, REDUCING POWER CONSUMPTION AND IMPROVING EFFICIENCY.



## SELF PRIMING PUMP

RELIABLE PUMPS DESIGNED FOR QUICK START-UP WITHOUT MANUAL PRIMING, IDEAL FOR DRAINAGE, IRRIGATION, AND FLUID TRANSFER.



## COMPLETE CONTROL PANEL

CUSTOM-BUILT CONTROL PANELS ENSURING SAFE, AUTOMATED, AND EFFICIENT OPERATION OF RO SYSTEMS AND INDUSTRIAL MACHINERY.

# OUR SERVICES

## RO System Design & Fabrication

We design and manufacture complete RO plants tailored to meet specific industrial and commercial requirements with maximum efficiency and reliability.



## Energy Recovery & Efficiency Solutions

We offer customized energy recovery turbine (ERT) systems that help industries reduce operational energy costs and enhance sustainability.



## Installation, Commissioning & Maintenance

Comprehensive support from system installation to performance testing and routine maintenance, ensuring smooth and reliable operation.



## Pump Manufacturing & Repairing Services

From high-pressure to centrifugal and self-priming pumps, we provide manufacturing, testing, and repair solutions to ensure long-lasting performance.

## Electrical Panel Design & Automation

Our team designs and installs complete control and automation panels for seamless and safe system operation.

## Technical Consultancy & After-Sales Support

Expert guidance, troubleshooting, and customer support to optimize performance and extend the lifecycle of equipment.



# PROJECTS





# PROJECTS





# PROJECTS

PROJECTS ( ARMED FORCES)	GPD	TDS
PNS HIMALYA	500,000	40,000
PAF BASE MASROOR	<b>1,000,000</b>	35,000
JACOBABAD AIR BASE	500,000	15,000
PNS SHIFA	100,000	20,000

PROJECTS (EXPORT)	GPD	TDS
IRAN AGLIM PEHLVAN	<b>2,400,000</b>	35,000
CHABAHAR SEAFRONT	300,000	40,000
KHUBAR ARAMCO	200,000	50,000



# PROJECTS

PROJECTS (COMMERCIAL)	GPD	TDS
ARY LAGUNA	800,000	10,000
FISHERIES	400,000	50,000
RAUF TEXTILES	300,000	35,000
SHAN FOODS	50,000	40,000
S.M DENIM	300,000	10,000
DCC	500,000	15,000
LIBERTY POWER (DHARKI)	1,000,000	5,000
ARTISTICS MILLINERS	1,000,000	10,000
NABI QASIM PHARMA	400,000	15,000



## **OUR CLIENT LIST**

- SHAN FOOD
- MEHRAN FOODS
- PAK PETRO CHEMICAL
- ARY
- MEKO DENIM
- MACHIYARA GROUP
- KASB GROUP
- PATEX
- MAPCO
- CENERGYICO
- SIDDIQUE SONS
- ARTISTIC GROUP
- RAJBY GROUP
- ADAMJEE GROUP
- DAWAT E HADIA
- AGUEN
- FASHION KNIT
- MEHRAN PLASTICS
- US DENIM



# OUR VALUED CLIENTS



Dawat-e-Hadiyah  
Administration of His Holiness  
Syedna Mufaddal Saifuddin



mehran  
PLASTIC



USDENIM



# Meet **The Team**



SHARJEEL ALAM  
**CEO**



M.TANZEEL UR REHMAN  
**CFO**



RAHEEL ALAM  
**MD**

*Please  
Connect  
With  
Us!*

# Our **Contact**



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