



شركة اطوار الطاقة للتجارة و المقاولات المحدودة  
**Atwar Energy Trading & Contracting Co. Ltd**

سجل تجاري : ١٠١٠٢٨٢٩٠٨ C.R. 1010282908 رقم العضوية : ٢٢٧٩٨٥ C.C.R. 227985



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# Mission

Provide and promote a matrix of quality power and telecom products, systems, services and integrated solutions to serve public needs at an optimum cost and high level of efficiency and reliability.

"Guided by our vision we shall deliver high-quality, cost-effective works on schedule and enhance our client's satisfaction through continuous improvement of our business practices in terms of safety, quality, services, delivery as well as environmental protection."





# Vision

Establish sizable business that profits by helping public and private sector in optimizing operations and investment through cost effective, integrated, reliable and sustainable industry and technology.

"We strive to become one of the leading and most reliable Trading and contracting companies in the Middle East, continuously conforming to our ever-growing professional and ethical demeanor as well as quality assurance standards to earn the privilege of being your Contractor of choice."



# Introduction

Atwar Energy was established with primary objective of becoming one of the leading Turn-key Solution Provider to cater a wide range of materials and services for Utility sector, Power generation, Oil & Gas, Petrochemical, Power Transmission & Distribution as well as IT & Communication sector to support the rapid growth of Energy sector in KSA.

Atwar Energy adapt unique and aggressive technical and business acumen along with its leading strategic and international Partners aiming to provide state of the Art quality products, Systems and Services to respond to the growing demands at reasonable cost.

With the fast-changing environment and upgrading of technology, we commit ourselves to improvisation of our procedures and techniques and to continuous development.

Our philosophy is to differentiate ourselves by offering creative solutions that not only meet the immediate needs of our customers, but are sustainable for the future as well.

We believe that customer satisfaction can only be achieved through a firm commitment to providing solutions that are cost effective, accurate and relevant to identified needs. With the willingness to explore the opportunities ahead, we welcome future with confidence and high- spirited strength.



Contracting

Testing & Commissioning

Trading / Power & Energy Solutions

Installation & Cable Service

Solar Technology



# Contracting

- We understand client's needs, listen to ideas, delve into clients concern, consider all aspects of the situation, and tailor complete solutions, therefore delivering added value to our business.
- Our clients benefit from our seamless coordination, encompassing, proven strategies, clearly defined implementation methods and strong project management.
- ATWAR ENERGY provides a complete range of Mechanical, Electrical and Plumbing services through highly experienced Engineering & Project Management team fully complying to time, cost and quality requirements of projects. Focusing in particular with MEP aspect of construction, we help our clients to meet the ever-increasing demands for better value and faster construction. ATWAR specializes in MEP supply and installation works, preparation of designs and drawings and execution of turn-key projects in the field of MEP.

## Our Services:

- Engineering, Procurement and Construction of Electrical & Electromechanical Projects.
- Power Transmission & Distribution systems.
- Industrial Power & Control Systems
- Diesel Generators Systems.
- UPS Industrial DC Systems.
- Low current systems.
- Fire Protection, Suppression & Alarm Systems.
- HVAC & Duct work.





# Testing & Commissioning

Atwar provide highly qualified engineers along with testing equipment for performing testing and commissioning activities in several Electrical and Electromechanical industrial fields

Atwar provides service of testing & commissioning that includes testing of power cables and substation equipment such as relays, switchgear Battery and Battery Charger systems.

Our technical field services range from performing site acceptance testing of Diesel Generators, MV and LV distribution equipment and protection panels to performing on-site trouble shooting, operation / maintenance testing and equipment upgrade services.

## More specifically, these services include:

- Testing and Commissioning of Diesel Generator, ATS, MTS and synch panels.
- Testing and Commissioning of MV and LV distribution equipment.
- Testing and Commissioning of Protective Relays and Systems.
- Testing and Commissioning of UPS/Battery Charger Systems.
- Testing and Commissioning of ACDB, DCDB, auxiliary transformer, NER and RMU
- High voltage test of 33kV, 13.8KV XLPE cables
- Protection System and Distribution Equipment Upgrades.

As a part of our commitment to ensuring our services meet customer expectations, we ensure all of our technical field service activities are in accordance with local and industrial standards.







# Trading

- Atwar is 100% Saudi owned company and looking forward to be one of the leading industrial products distributors KSA.
- With its highly motivated management team and exceptional expertise of its engineers and Staff, Power Work intend to continuously demonstrate to clients that their confidence with Power Work will be consistently and totally be rewarded.
- Atwar Energy provides a complete technical support to customers including Testing, Commissioning and after sales services.

## Power & Energy Solutions

ATWAR ENERGY provide a wide range of high quality products and services geared to our customers' specific needs and requirements.

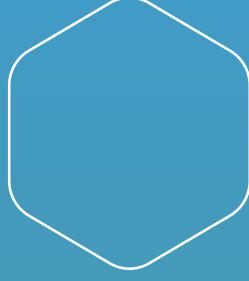
When power needs are more challenging than normal specification, ATWAR ENERGY is dedicated to providing solutions that meet complex power requirements. All solutions and products are designed to meet the unique needs of each customer .

As experienced providers of backup power solutions, our customers trust us to design, install, test and maintain complex backup power systems.

### Our Services:

- Diesel Generator system.
- Auto & Manual Transferring system.
- UPS (Uninterruptable Power Supply).
- Battery & Battery charger.
- Solar Power Systems.





# Installation & Cable Service

Outstanding delivery of high quality, medium voltage and low voltage equipment installation is our passion. Consistently executing works proficiently and without issue, we are dedicated to achieving 100% customer satisfaction, safely, on time, in program and within budget.

Our fully qualified and accredited team offer a wide range of MV and LV cable jointing and termination services, catering for each client's individual needs. While we're completely up-to-date with all the latest jointing and termination techniques and as per Saudi Electricity Company standard.

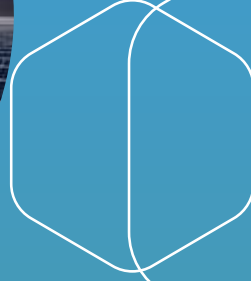
Our expert team is certified by Saudi Electricity Company and has a wide experience in different suppliers of cable jointing and termination kits .

We are providing Installation services for electrical equipment ex. MV & LV switchgear, RMU, Transformer, Distribution and Control panel...etc. with professional support to clients and contractors in the utility and private sectors.

We specialize in 33kv, 13.8kv and LV cable jointing solutions, but that's by no means the full scope of our provision and our services as follow:

- Cable Jointing & termination.
- Supplying Cables and Cable accessories.
- Cable pulling & installation
- Supply & Installation of Cable Support Systems ( Cable Tray / Ladder and Accessories).
- Preparing the Cable list and cable schedule as per requirements.
- Cable calculation and sizing studies.





# Solar Technology

ATWAR ENERGY is focused and committed to Solar Energy Development in Saudi Arabia economy. We are serving developing industry through Solar Photo Voltaic Energy Generation System & Solar Thermal Water Heating Systems.

We represent the pioneering and leading manufactures of Solar System companies from Europe and carry a qualified team with vast experience of exciting Solar projects with high engineering standards.

ATWAR ENERGY Solar Engineering team can design the optimum systems suited for any application ranging from residential, commercial to industrial utilization. ATWAR ENERGY can provide a wide range of on-grid as well as off-grid Solar system with customization as per project requirements & serve with highly trained design and installation team.

## Our Services:

- Small Home system
- On grid / Off grid Solar Power Plant
- Street lighting system
- Water pumping system
- Solar PV-diesel system
- Solar Air conditioner system.
- Maintenance of Solar system



Industrial  
Battery

Delivering quality

**ALCAD**

**GNB**  
INDUSTRIAL POWER  
*A Division of Exide Technologies*

**YUASA**

**HBL**

Products

**SAFT**

**EXIDE**  
INDUSTRIES LIMITED

**EnerSys**  
*Power/Full Solutions™*

**Trojan**  
BATTERY COMPANY  
*Clean energy for life.*

**TAB**  
batteries

**EverExceed**  
*power your applications*

**POWERPSONIC**  
Rechargeable Batteries  
POWERING THE 24 HOUR BENDER



Diesel  
Generators



JOHN DEERE



Industrial  
UPS



ESISPOWER



Products



Battery  
Charger

**BENNING**  
World Class Power Solutions

**PMII**  
Power Management Instruments

 **SBS**  
STORAGE BATTERY SYSTEMS, LLC.



 **CEG**  
Elettronica Industriale S.p.A.

 **BRAGA MORO**  
SISTEMI DI ENERGIA

 **CD TECHNOLOGIES**  
Power Solutions

**GUTOR**  
by Schneider Electric

  
**EMERSON**™

**\_tecnibat**

Switchgear  
& RMU

**EATON**

Powering Business Worldwide

**DRIESCHER**  
Moosburg • Eisleben



**HS** Switchgear fzco  
Your Reliable Energy Solutions

**Merlin Gerin**

Products

**AEG**

**ABB**

**SIEMENS**

**Lucy**

**USSG**  
Energy Insight

**Schneider**  
Electric





Solar  
Power  
System

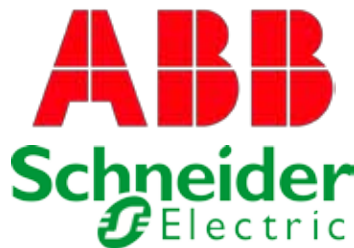


# Products

## LV Components

## Test Equipments

## Power Transformers



# Products

## Electrical Accessories



**Raychem**

**furse**

**ERICO**

**legrand**

**elastimold**

**Honeywell**

**Cembre**



**3M**

## Power Cables



**LS Cable & System**



**Ducab** دوكاب  
Powering The Region

**ELSEWEDY CABLES**



## CT & VT

**ACCUENERGY**

**ITL**  
INSTRUMENT TRANSFORMERS™

**RITZ**  
Instrument Transformers

**arteche**



# Projects



شركة اطوار الطاقة للتجارة و المقاولات المحدودة  
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# Projects



# Recent Projects & Clients







شركة اطوار الطاقة للتجارة و المقاولات المحدودة  
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