



A World OF ENERGY





About Us

Based in Egypt with more than 25 years of experience, TAQA Arabia is the leading private sector energy distribution and water utilities group across several countries in the Middle East and Africa Serving more than 1.7 Million customers with their daily Energy needs. TAQA Arabia invests and operates energy infrastructure including Gas transmission & distribution, Power generation & distribution, Renewable Energy, Marketing of a range of petroleum products and lubricants as well as Water treatment and desalination.

A World

OF ENERGY











TAQA IN NUMBERS



4 Platforms encompassing
7 Companies



3400 Employees





of Gas distributed annually



1200 MW of Electricity

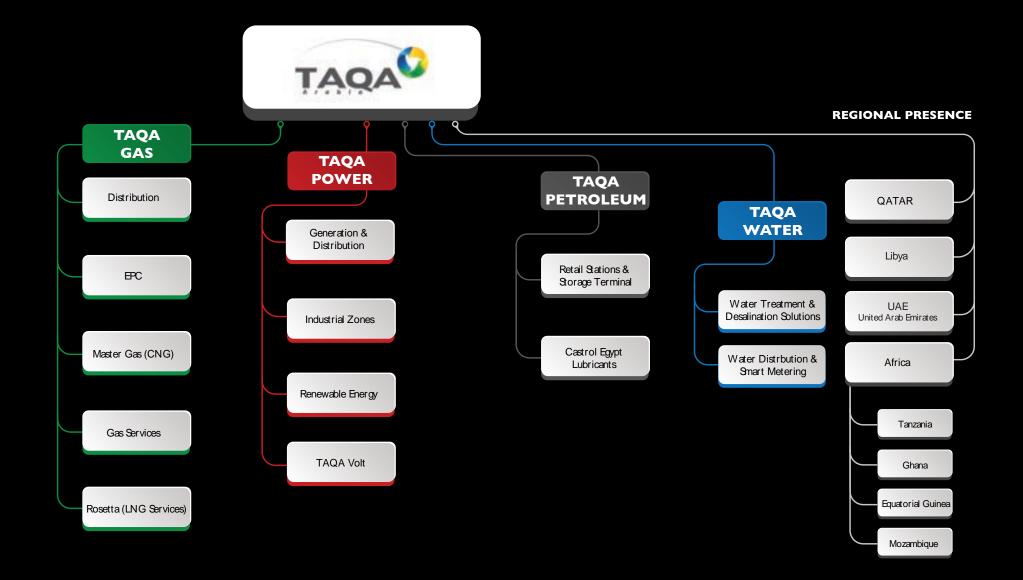


105 MW PV including Benban (Awarded "The Best Project Award" by The World Bank 2019)





Distribute Gas to
49 Cities across Egypt









GAS Distribution

TAQA Gas is TAQA Arabia's natural gas distribution platform, operating distribution concessions and overseeing all downstream activities, from surveys to engineering, procurement, construction works, O&M, billing and collections. TAQA Gas scope of services covers 49 Egyptian cities in 8 governorates (Suez, Red Sea, Damietta, Kafr El-Shiekh, Benisuif, Minya, Asyut, New Valley and Toschka).

TAQA Gas transmits and distributes natural gas to more than 1.6 million contracted residential customers, 8,000 commercial customers, 365 industrial customers, 5 major power stations and 85 NGV stations as well as 94 touristic facilities. distributing more than 7.5 BCM of natural gas annually with an existing distibution capacities of more than 11.8 BCM/year.TAQA Gas connects 150,000 customers yearly to the national gas grid as part of the government's ambitious plan to expand the usage of natural gas to residential customers.

With a long track record and experience throughout the region, TAQA Gas has successfully completed several projects in Qatar, UAE, Libya and is using its expertise and know-how to expand its scope of work to reach the Sub-Saharan African continent.

Natural gas to more than 1.6 Million Customers

10 Million Meters of polyethylene Network

25 Million Meters of installation Pipelines





Engineering, Procurement & Constructions

Our Engineering Scope is specialized designing, engineering construction works of gas distribution networks including pressure reduction, metering stations, civil and electromechanical works needed for natural gas supply.TAQA has an excellent track record connecting Egypt's industrial and commercial clients as well as fabricating pressure reduction stations to serve clients within and outside TAOA's concessions.

Our Engineering scope encompasses the study of the supplied areas, design / analysis of natural gas and other utilities networks; detailed determination of pipe network diameters and project costs; production of detailed construction maps and as-built drawings, including Gas Feasibility study, Gas Market Research, Surveying, Detailed Engineering, Material specification and Procurement Services.

Our Construction services include High pressure natural gas as well as other utilities including (intermediate, medium & low pressure pipeline), External, internal installations and conversion of appliances (domestic/ commercial/ industrial); as well as associated civil works, compression stations, pumping stations and firefightining.

5,700,000 ■ High & Medium pressure Pipelines (meters)





TAQA

515,914

Gas Services

TAQA Gas Services is specialized in the heaters and boilers sectors. TAQA Gas Services Supplies water heaters and swimming pool Boilers for residential customers, and succeeded to win the confidence of a wide range of compounds and resorts in many areas in New Cairo, Sherouk, Sheikh Zayed & 6th of October cities.



TAQA Gas Services supplied & executed boilers & water heaters for more than 2,000 customers, including residential, commercial & touristic developments. TAQA Gas offers their customers the best solution for water heating by using the central gas water heaters, with guaranteed safety and quality.



Home Heater



Water Heater



Swimming Pool





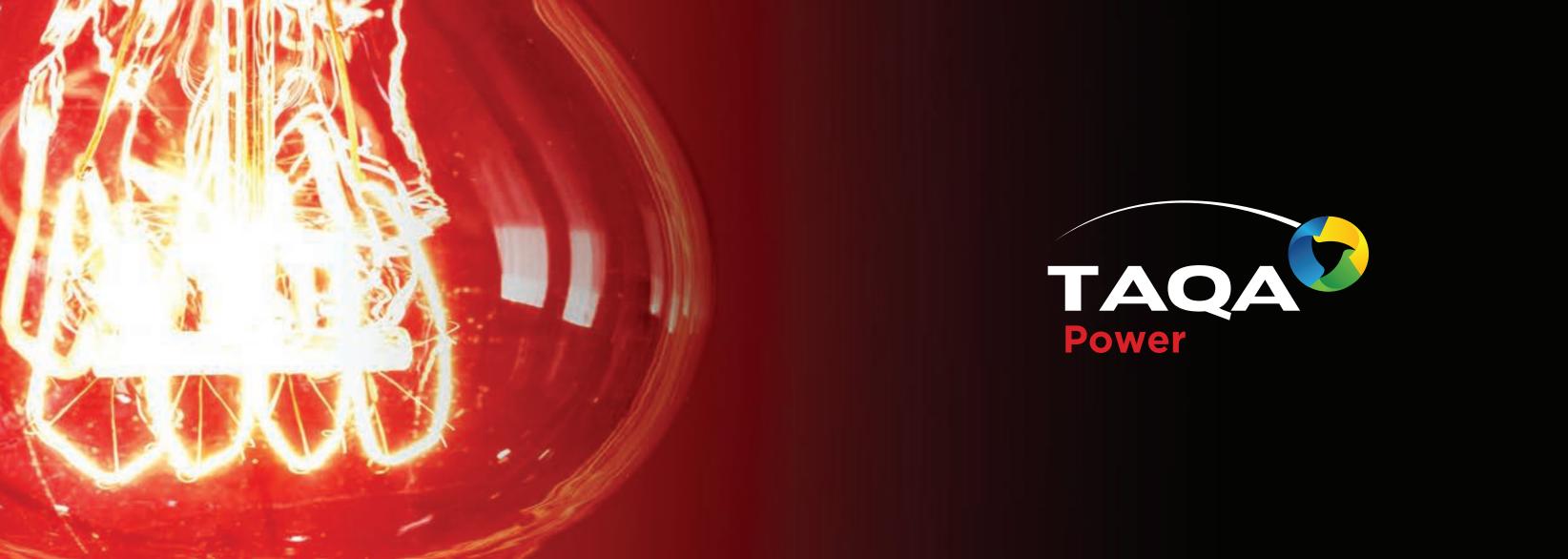






MASTER GAS

Maser Gas, TAQA Gas subsidiary that manages & operates natural gas filling stations & conversion centers for vehicles. It is also a pioneer in providing Compressed natural gas solutions to clients in remote areas; away from the natural gas networks through CNG Mobile Services (Virtual pipeline). Master gas currently operates more than 60 CNG stations & 17 conversion centers in prime locations distributed more than 447 million cubic meters of CNG and converted 31.500 vehicles till the end of 2022. Master Gas is the first private owned company to acquire Compressed Natural gas Trucking Transportation System, Gas Compression & Filling Facilities Operator Licenses from the Egyptian Gas Regulatory Authority (GASREG). Master Gas supplies more than 14k residential customers in the New Valley governorate as well as offgrid touristic clients with natural gas throughout CNG Mobile Services for the first time in Egypt.





POWER

TAQA Power, TAQA Arabia's power distribution platform provides the full scope of services including development, construction, operation, maintenance, billing & collection, energy efficiency of conventional & renewable power generation & distribution projects serving a wide range of clients for the oil & gas, industrial, residential, commercial, agricultural & tourism sectors across the country.

Our successful track record includes developing more than 150 MW of conventional power generation projects, 1300 MVA Power distribution projects, in addition to 105 MW Solar PV generation projects.

TAQA Power's diversified list of clients, spread from real estate projects in Cairo including Emaar, Cairo Festival City, Bourouj, Mall of Arabia, One Ninety and other significant residential and commercial customers to major industrial zones including Al Motawereen in 6th October and other industrial zones in 10th of Ramadan industrial area. TAQA Power is also the first private sector company licensed for electricity distribution in Egypt, since its debut in South Sinai in 2000.

TAQA Volt has already installed several EV charging station in different location and has an ambitious plan to increase its EV charging stations to reach 50 stations by 2023.

TAQA Volt

TAQA Volt is TAQA Power's Electric vehicles charging service company, specialized in designing, installing, operating, and selling electricity for EV Charging stations network all over Egypt, to be accessible and convenient for all EV users. TAQA Volt also provides the full design for the EV Charging station technically and commercially.

(Conventional Power)

339 MW
Industrial clients

8 MW

Generation Capacity

Oil & Gas clients



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RENEWABLE ENERGY

As part of TAQA Arabia's vision to shift towards a cleaner energy and sustainable environment, TAOA Power has been very keen to penetrate the renewable energy market through its two companies TAQA Solar and TAQA

TAQA Solar has been the first 100% Egyptian company to finalize a 65MW PV solar power plant in Benban (Aswan), one of the biggest PV solar parks in the world. The project is under the Egyptian government's feed-in tariff program and started commercial operation in Feb 2019.

TAQA Power also established TAQA PV that offers unique tailored solutions and flexible financing options to clients looking for a more sustainable, reliable, and efficient source of energy. TAQA PV has already been able to gain the confidence of several clients

among different sectors including agricultural developers such as "Dina Farms (6MW)" in a cooperation with the European Bank for Reconstruction and Development (EBRD) with a total project cost of US \$42 million, in addition to other industrial and touristic developers such as Somabay (5MW PV), aiming to generate renewable energy in order to minimize its dependency on conventional electricity while minimizing its carbon footprint. In 2022 TAQA Arabia launched the largest solar power plant in Sharm El-Sheikh (20 MW) in Nabq Bay, built In a record time not exceeding 4 months, the power plant produces more than 42 GWh/year of clean energy.

65 MW

PV IN BENBAN (THE BIGGEST SOLAR PARK IN THE WORLD DURING CONSTRUCTION AND NOW HOLDS THE 4TH LARGEST SOLAR PLANT)







PETROLEUM

TAQA Petroleum is TAQA Arabia's subsidiary specialized in the distribution of refined fuel products and Castrol lubricants through its network of service stations under the brand name "TAQA".

One of the fastest growing companies in the Egyptian market and has since establishment streamed 64 fuel stations *till end of 2022* across Egypt in prime locations within Greater Cairo, Delta, Upper Egypt, the new roads network and on major highways.

TAQA Petroleum sold over 759 million liters of refined products at the end of 2022 including Gasoline grades 95 and 92 and Diesel. The company sells Castrol lubricants for passenger cars and commercial vehicles through TAQA stations, 80 Castrol service centers and specialized lubricants retailers.



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TAQA Petroleum owns and operates an 18 ML fuel storage terminal in Suez serving fuel supply for TAQA Stations and other players in the market while building a new fuel storage terminal in Alexandria in order to increase its storage capacity and to cope with the company's potential stations expansion plan.

construction)

80 Castrol Service Centers











WATER

TAQA Water is TAQA Arabia's water platform with expertise exceeding 15 years in the water treatment field based on a very well-established team.

latest energy saving technology for the industrial, agricultural, touristic & realestate sectors.

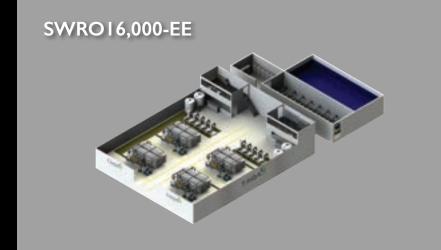
TAQA Water invests, designs, constructs, automates, installs, operates & maintains reliable, cost-effective & smart water solution systems with a wide range of contractual models. Our services include Filtration, Desalination, Chemical treatment, and Wastewater treatment.

TAQA Water serves a wide spectrum water consuming sectors; TAQA Water offers smart, customized, ECO-water treatment solutions using the

Contributing in our country's green transformation, TAQA Water is now developing the Ist ECO green water desalination plant in Egypt that besides adopting the most innovative energy saving equipment, also relies on integrating our renewable energy resources to produce desalinated water using energy generated from solar systems. Tentatively, this plant shall serve more than 5000 people in Red Sea Governorate & will help reduces carbon emission by 5.5 tons/day.

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OUR SOLUTIONS

















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