



COMPANY PROFILE

ENERGY & ENVIRONMENT



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1. WHO WE ARE

We specialise in the development, construction, management, and maintenance of electric power plants as well as industrial facilities.

We use innovative engineering technologies and solutions to make a positive impact in the territories where we operate.

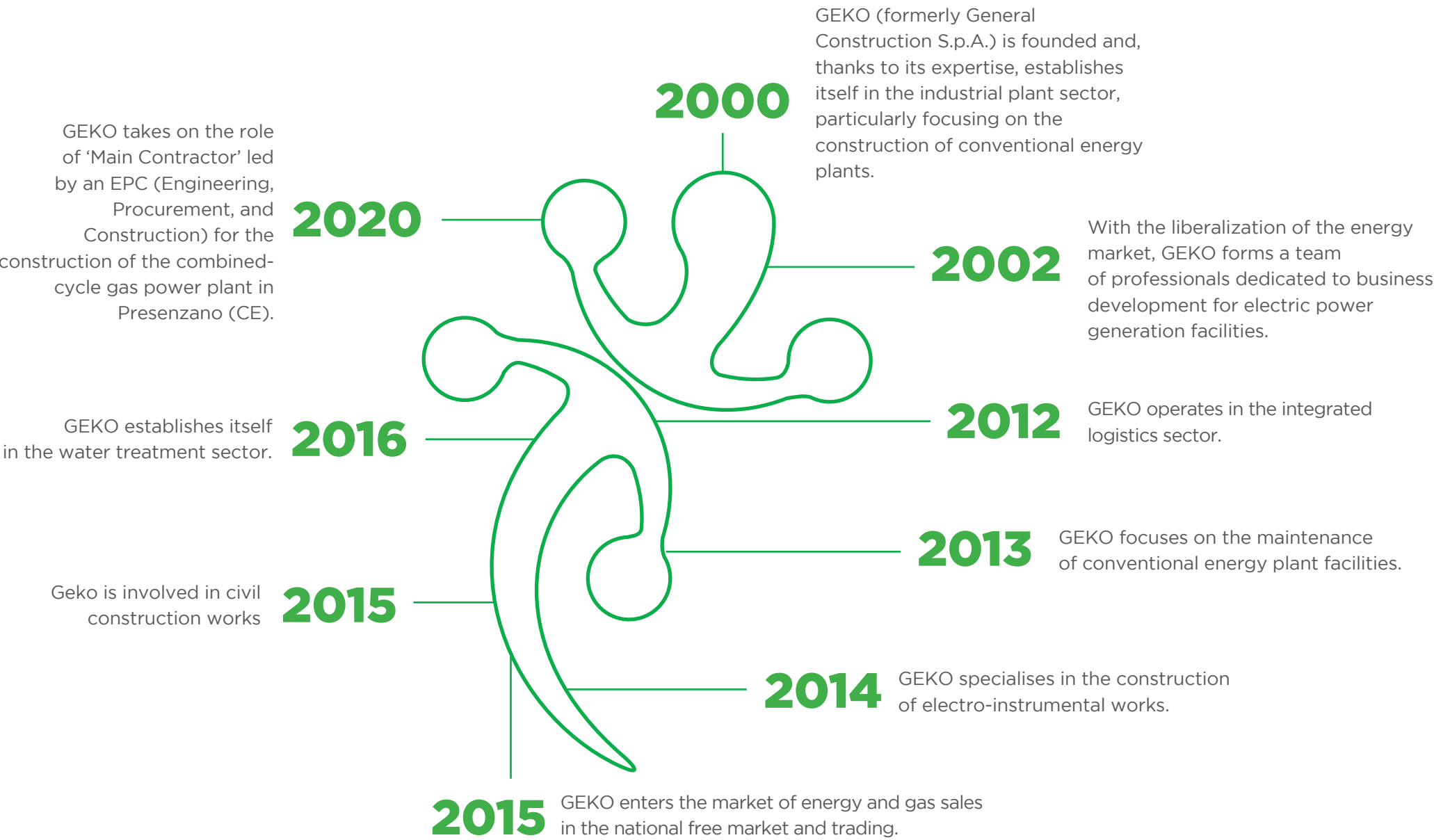
We specialise in water treatment and the development of advanced solutions for the treatment, recovery, and valorisation of the organic fraction of biodegradable products.

We provide electricity and gas to residential customers and businesses, and at the same time, we also engage in commodities trading.

With a professional and customer-oriented approach, we are the optimal partner to meet energy demands in national and international markets.



2. HISTORY



3. MISSION & VISION



MISSION

To address the markets of conventional and renewable energy, as well as water treatment, with an ethical, professional, and efficient approach.

To distinguish ourselves in all stages of the plant’s production, from development and construction to commissioning, management, and maintenance, using innovative technologies that are environmental friendly.



VISION

To achieve total excellence, customer satisfaction, and human resource enhancement.

We commit to continuous and constant improvement actions, following the “Kaizen” method, to contribute to the well-being of the market and the resources involved.

OUR VALUES



INNOVATION

We rely on the most advanced technologies to improve our impact on the environment. Our culture is based on continuous research into innovative processes aimed at enhancing the efficiency and competitiveness of our services. We adopt the “Kaizen” method to promote continuous improvement, encouraging our team to share ideas and innovative solutions that contribute to our growth.



SAFETY

Every day, we work to ensure a safe and healthy work environment for all our stakeholders, respecting regulations and adhering to the highest safety standards.



TRUST

We are committed to operating with integrity and transparency towards all stakeholders, strictly complying to ethical norms and principles. Transparency and customer satisfaction are fundamental to us in building strong and long-lasting relationships.

4. COMPANY’S STRUCTURE



5. OUR SERVICES



ENERGY



PLANTS

We develop, build, and maintain plants for the production of electrical energy from both conventional and renewable sources. The production process is implemented in all its phases:

- Business development
- Civil, mechanical, and electrical engineering
- Construction of civil, mechanical, and electrical works
- Commissioning



ENGINEERING

Our team stands out for the quality of engineering solutions adopted for the construction and commissioning of complex industrial facilities, such as thermoelectric power plants, wind and solar installations, and water treatment plants. Thanks to our engineering expertise, we are constantly researching and implementing sustainable technological solutions while respecting the environment and the territory.



MAINTENANCE

We specialise in managing maintenance activities, covering both ordinary and extraordinary tasks in mechanical, electro-instrumental, and automation disciplines.

We carry out scheduled interventions and emergency responses on rotating machinery both in Italy and abroad. For extraordinary maintenance, we have a qualified team operating globally.



SALE OF POWER & GAS AND TRADING

We supply energy and gas to businesses, residential and industrial costumers, offering personalised and quality service.

Transparency and clarity are fundamental values in our communication with customers. The Trading team specialises in buying and selling commodities, risk analysis, and market trends.



ENVIRONMENT



WATER TREATMENT

We specialise in water treatment, covering all stages of production from permitting to construction, operation, and maintenance.

Our investments are focused on optimising and innovating wastewater treatment plants to promote environmental sustainability.



WASTE TREATMENT AND VALORISATION

We develop facilities for biogas production through the treatment, recovery, and valorisation of the organic fraction of biodegradable products.



6. OUR CERTIFICATIONS



**CERTIFICATION
ISO 9001**
Dasa Register
certifies
**The Quality
Management System**

**CERTIFICATION
ISO 14001**
Dasa Register
certifies
**The Environmental
Management System**

**CERTIFICATION
ISO 45001**
Dasa Register
certifies
**The Occupational
Health and Safety
Management System**

UNI EN 1090 - 1
Marking for structural
components for steel
structures in execution
classes up to EXC3

UNI EN 1090 - 2
Welding Certificate
for the execution
of steel structures

UNI EN ISO 3834 - 2
Quality management
system for welding of
metallic structures in
workshop and on-site



SOA CERTIFICATION

- **OG 1** civil and industrial buildings
- **OG 6** aqueducts, gas pipelines, oil pipelines, irrigation and evacuation works
- **OG 9** electrical power generation plants
- **OG 10** high/medium voltage transformation plants and plants for the distribution of alternating and direct current electricity, as well as public lighting installations
- **OG 11** technological plants
- **OG 12** reclamation and environmental protection works and plants
- **OS 1** earthworks
- **OS 21** special structural works
- **OS 22** water treatment and purification plants
- **OS 23** sewage treatment plants
- **OS 30** internal electrical, telephone, radio, and television installations

PUBLIC RATING

Public Rating Certification B1.1

issued by ECAI Cerved Rating Agency



7. CONVENTIONAL SOURCE PLANTS BUILT IN ITALY

Client:

Edison – Ansaldo Energia
Combined Cycle Power Plant
of 760 MW in Presenzano (CE)

The power plant is located in the town of Presenzano (CE) and is a combined cycle power plant, with a total capacity of 760 MW. It is a Greenfield project. The GT36 gas turbine, class H, with a power output of approximately 505 MW, has been installed in the plant.

Activities:

- Permitting
- Detailed civil, mechanical, and electrical engineering
- Construction of civil, mechanical, and electrical works
- Construction of connection works
- Commissioning
- Maintenance

Client:

Combined Cycle Power Plant
of 780 MW
in Marghera Levante (VE)

The power plant is located in the industrial area of Porto Marghera (VE) and is a combined cycle power plant, with a total capacity of 780 MW. It is a Brownfield project. The GT36 gas turbine, class H, with a power output of approximately 505 MW, has been installed in the plant.

Activities:

- Permitting
- Construction of mechanical and electrical works
- Commissioning





Client:
Enel Produzione
“Alessandro Volta” Power Plant
in Montalto di Castro
with a capacity of 600 MW

“Alessandro Volta” Power Plant in Montalto di Castro with a capacity of 600 MW is a combined cycle power plant located in the municipality of Montalto di Castro (VT) and is a combined cycle power plant that will be equipped with four new-generation General Electric turbines, Frame 9. GEKO will build two modules for a total capacity of 600 MW.

- Activities:**
- Demolition
 - EPC - technological systems such as HVAC, FireFighting, CCTV, Detection System
 - Construction of civil, mechanical, and electrical works
 - Supply of Power Electrical Materials
 - Commissioning

Client:
Enel Produzione
Combined Cycle Power Plant
“Andrea Palladio” in Fusina
of 800 MW

The revamping project of the “Andrea Palladio” plant involves the installation of a new gas-fired unit with a capacity of 800 MW. The contract includes the erection of a GT36 gas turbine, class H, with a power output of approximately 505 MW, a steam turbine with a power output of approximately 255 MW, along with their respective generators and auxiliary equipment, as well as the erection of the TG, TV, and Electrical Building, complete with their respective technological systems.

- Activities:**
- Construction of civil, mechanical, and electrical works
 - Commissioning





Client:
 Calenia Energia
 Ansaldo Energia
 Combined Cycle Power Plant
 of 800 MW in Sparanise (CE)

- Activities:**
- Permitting
 - Detailed civil, mechanical, and electrical engineering
 - Construction of civil, mechanical, and electrical works
 - Construction of connection works
 - Commissioning assistance
 - Maintenance

Client:
 Rizziconi Energia
 Ansaldo Energia
 Combined Cycle Power Plant
 of 800 MW in Rizziconi (RC)

- Activities:**
- Permitting
 - Detailed civil, mechanical, and electrical engineering
 - Construction of civil, mechanical, and electrical works as well as specialized activities
 - Construction of connection works
 - Commissioning assistance
 - Maintenance





Client:
Alpiq
Combined Cycle Power Plant
of 400 MW in San Severo (FG)

Activities:

- Permitting
- Detailed civil, mechanical, and electrical engineering
- Construction of civil, mechanical, and electrical works
- Construction of connection works
- Commissioning assistance



Client:
Sorgenia - Ansaldo
Combined Cycle Power Plant
of 800 MW
in Turano Lodigiano (LO)

Activities:

- Permitting
- Detailed civil, mechanical, and electrical engineering
- Construction of civil, mechanical, and electrical works
- Construction of connection works
- Commissioning assistance

Client:
Tirreno Power
Combined Cycle Power Plant
of 400 MW
in Napoli Levante (NA)

Activities:

- Permitting
- Detailed civil, mechanical, and electrical engineering
- Construction of civil, mechanical, and electrical works
- Construction of connection works such as ducts and gas pipelines
- Commissioning assistance
- Maintenance





CONVENTIONAL SOURCE PLANTS BUILT ABROAD

Client:

Alpiq - Ansaldo Energia
Combined Cycle Power Plant
of 400 MW
in Bayet - France

Activities:

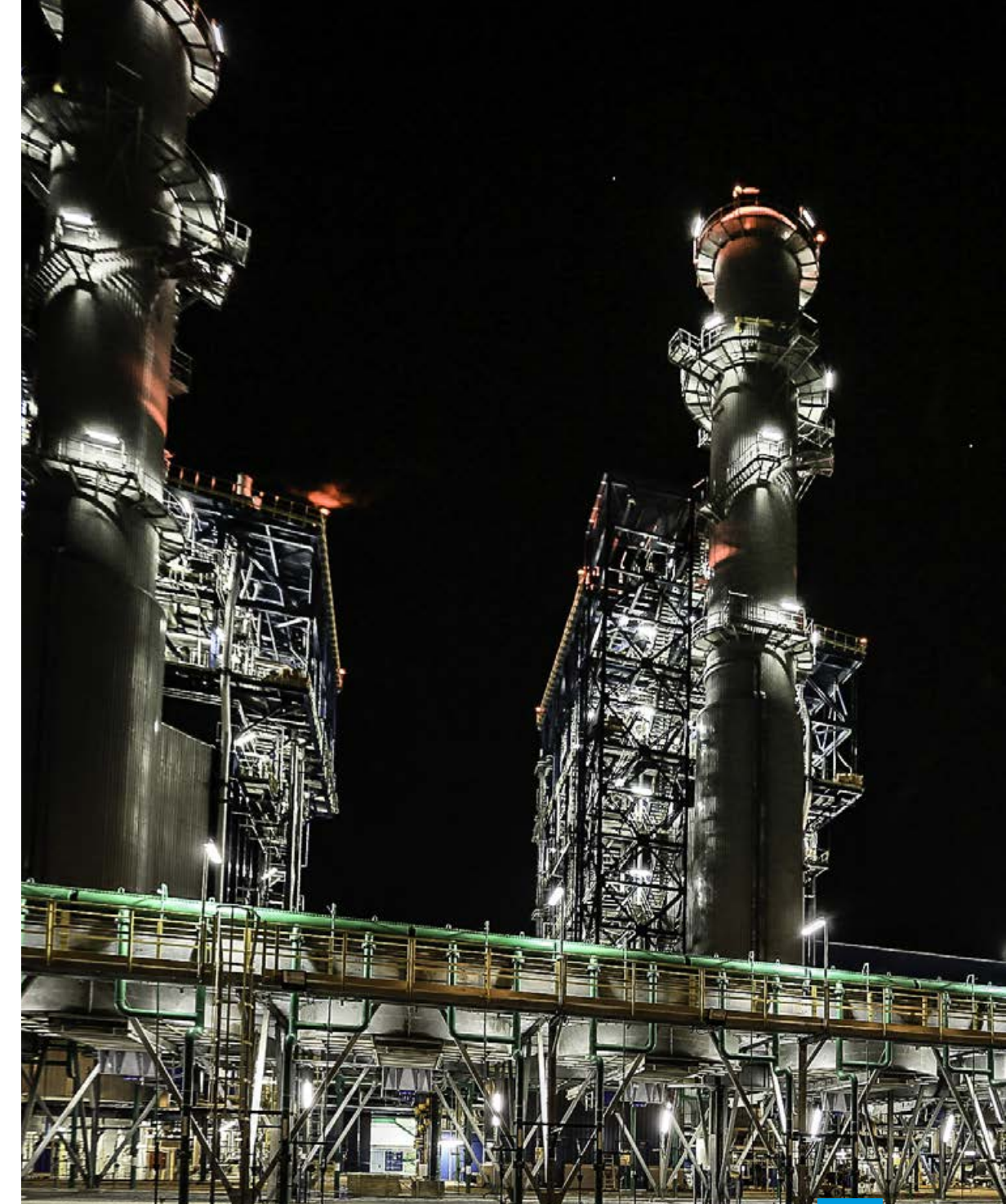
- Construction of mechanical and electrical works
- Commissioning assistance

Client:

Yeni Elektrik - Ansaldo Energia
Combined Cycle Power Plant
of 800 MW
in Gebze - Turkey

Activities:

- Construction of mechanical and electrical works
- Commissioning assistance





Client:
Steg - Ansaldo Energia
Combined Cycle Power Plant
of 880 MW
in Sousse - Tunisia

- Activities:**
- Construction of mechanical and electrical works
 - Commissioning assistance

OTHER CONVENTIONAL SOURCE PLANTS

CLIENT	PLANT	LOCATION
Enipower – Ansaldo Energia	Combined Cycle Power Plant of 640 MW	Ferrera Erbognone (PV)
Enipower – Ansaldo Energia	Combined Cycle Power Plant of 780 MW	Mantova (MN)
Roselectra	Combined Cycle Power Plant of 800 MW	Rosignano Solvey (LI)
EP Produzione – Ansaldo Energia	Combined Cycle Power Plant of 780 MW	Tavazzano (LO)
Edison - Ansaldo Energia	Combined Cycle Power Plant of 400 MW	Thisvi – Greece
Roselectra	Revamping Combined Cycle Power Plant of 800 MW	Rosignano Solvey (LI)
Enipower	Combined Cycle Gas Power Plant of 400 MW	Mantova (MN)
Enipower	Combined Cycle Gas Power Plant of 800 MW	Ferrera Erbognone (PV)
Enipower	Combined Cycle Gas Power Plant of 1200 MW	Brindisi (BR)
Enipower	Combined Cycle Gas Power Plant of 800 MW	Ferrara (FE)
Tirreno Power	Combined Cycle Gas and Coal Power Plant	Vado Ligure (SA)
Ansaldo Energia	Combined Cycle Power Plant of 400 MW	Marcinelle - Belgium
Ansaldo Energia	Combined Cycle Power Plant of 880 MW	Dunamenti – Hungary
Gdf Suez Produzione - Ansaldo Energia	Combined Cycle Power Plant of 380 MW	Leinì (TO)
AceaElectrabel – Ansaldo Energia	Combined Cycle Power Plant of 400 MW	Voghera (PV)
EON	Combined Cycle Power Plant of 800 MW	Scandale (KR)
Ansaldo Energia	Combined Cycle Power Plant of 300 MW Forssa	Forssa – Finland

SYNCHRONOUS COMPENSATORS

Matera (MT)
Synchronous Compensator Plant
Client: Terna-Ansaldo Energia



Sessa Aurunca (CE)
Synchronous Compensator Plant
Client: Terna-Ansaldo Energia

Foggia (FG)
Synchronous Compensator Plant
Client: Terna-Ansaldo Energia

Candia (AN)
Synchronous Compensator Plant
Client: Terna-Ansaldo Energia



Villanova (PE)
Synchronous Compensator Plant
Client: Terna-Ansaldo Energia

8. RENEWABLE ENERGY PLANTS



Client:
Win Bis (AXPO)
66 MW Wind Farm
in Bisaccia (AV)

Activities:

- Sustainability studies and territorial framing
- Feasibility analysis
- Plant design
- First and second level permitting
- Detailed civil and electrical engineering
- Construction of civil, mechanical, and electrical works
- Construction of connection works
- Commissioning
- Operation and maintenance



Client:
EON
32 MW Wind Farm
in Alcamo (TP)

Activities:

- First and second level permitting
- Detailed civil and electrical engineering
- Construction of civil, mechanical, and electrical works
- Construction of connection works
- Commissioning

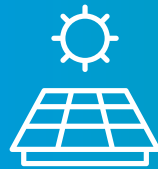
Client:
EDISON RINNOVABILI
35 MW Photovoltaic Plant
in Battipaglia (SA)

Activities:

- Civil and electrical engineering
- Construction of civil and electrical works
- Construction of connection works
- Commissioning



CUSTOMER	PLANT	LOCATION
Tirreno Solar (Tirreno Power)	6 MW Photovoltaic Plant	Sessa Aurunca (CE)
Sorgenia	11.5 MW Wind Farm	Ricigliano (SA)
Edison Rinnovabili	54 MW Wind Farm	San Giorgio La Molara (BN)
Edison Rinnovabili	18 MW Wind Farm	Foiano di Val Fortone (BN)
Energy Life VI	1 MW Photovoltaic Plant	Pratola Peligna (AQ)
Energy Life V S.r.l.	1 MW Photovoltaic Plant	Collarmele (AQ)
Brassica	1 MW Photovoltaic Plant	Stigliano (MT)
Edison Rinnovabili	12 MW Wind Farm	Baselice (AV)
Edison Rinnovabili	45 MW Wind Farm	Mazara del Vallo (TP)



9. WATER TREATMENT

Clanius Contracting Authority: Campania Region

Environmental remediation and enhancement of the Regi Lagni. PS3 pollution control of the Gulf of Naples. Reactivation and upgrading of the wastewater treatment plant for 700,000 population equivalents.

Regi Lagni (CE)

Activities:

- Permitting
- Civil, mechanical, and electrical engineering.
- Construction, operation and maintenance
- Network management

Akerus Contracting Authority: Campania Region

Environmental remediation and enhancement of the Acerra. Reactivation and upgrading of the treatment sections of the wastewater treatment plant with a capacity of 535,000 population equivalents.

Acerra (NA)

Activities:

- Permitting
- Civil, mechanical, and electrical engineering
- Operation and maintenance
- Network management



Kratos Project financing concession

Environmental remediation and enhancement of the urban area Cosenza - Rende.

Refunctionalization and upgrading of purification plants and collection networks for 600,000 equivalent inhabitants.

Cosenza - Rende

Activities:

- Permitting
- Civil, mechanical, and electro-instrumental engineering
- Construction, operation, and maintenance
- Management of the consortium network
- Management of municipal networks

10. OUR PRESENCE

32 Completed installations

12800 MW installed



11. POWER & GAS

WHY CHOOSING GEKO?



GREEN ENERGY

Our energy is renewable and guaranteed through the procurement of origin guarantees exclusively for low-voltage customers.



MONITOR YOUR CONSUMPTION!

Track your consumption trends in real-time through the app and the dedicated area on the website.



CUSTOMER SERVICE IN ITALY

Our customer service team is available at our offices in Italy.



FREE COMPARISON OF BILLS

Save now by comparing your bills! We help you compare your current bill with our offers to show you how much you can save.



Phone: 800.96.9821



WhatsApp: 342 137 0113



Email: servizioclienti@gekospa.it

**CHOOSE
THE ENERGY
THAT
KNOWS
YOU.**

12. TRADING



TRADING

In the heart of financial markets, our Trading Desk creates value through tailored investment strategies.

With cutting-edge sector analyses, we support each department for long-term financial success, managing risks and optimising portfolios.

We are more than just a service: we are partners in achieving competitiveness goals, generating added value for our clients.



ENERGY & SUSTAINABILITY MANAGEMENT (ESM)

The Energy & Sustainability Management operates in the Wholesale Markets day-by-day to procure the volumes of electricity and gas required by the client portfolio.

ESM manages and optimises financial guarantees with the main counterparts in the sector (GME, Terna, etc.), works in synergy and continuous cooperation with the Trading area for the optimisation of portfolio hedging strategies and for the purchase of origin guarantee certificates.

It manages shipping contracts, ensuring the supply of gas material. Additionally, it offers high-consuming clients data management services, market analysis, and support for optimising the client's production activity.



13. PARTNERS





