









About Fortis

Fortis Energy commenced its energy production activities in **2014** as a subsidiary of **UCK Holding**. Fortis Energy continues to expand its energy investments across the Balkans, the Netherlands, Spain and Türkive.

Fortis Energy operates solar power plants with a total installed capacity of 229 MWp in Southeast Europe, generating approximately **360 GWh** of clean energy annually. Additionally, the company operates five **biogas power plants** with a total installed capacity of **21 MWe** in Türkiye and Serbia, running at full capacity year-round. These facilities have an annual production potential exceeding **190 GWh** and also contribute to organic fertilizer production. Fortis's longterm plans include the upgrading of biogas for **biomethane** production.

Withatotal of **250 MW** in owned power plant investments and 380 MW of EPC installation experience, Fortis's completed project portfolio exceeds **630 MW**. Fortis undertakes turnkey EPC (Engineering, Procurement, and Construction) projects for wind, solar and biogas power plants across Europe. In Türkiye, Fortis is also engaged in project development for **geothermal energy** and green hydrogen investments. Furthermore, the company actively participates in the electric vehicle sector, operating over 100 charging stations under the Fortis Charge brand.

Fortis manages all stages of renewable energy projects-including permitting, licensing, engineering, procurement, construction and commissioning-utilizing its in-house resources. Land development, excavation and construction activities are carried out by Fortis's specialized teams using modern equipment, while steel structure manufacturing is conducted at Fortis's own facilities. Operation, maintenance, monitoring, and security services are delivered by Forcare, Fortis's dedicated brand specializing in remote automation and advanced facility management.

Fortis aims to develop **2 GW** of renewable energy projects across Southeast Europe within the next five years. The **80 MWp**Oslomei Solar Power Plant in North Macedonia and the **20 MWp** Vedro Polje Solar Power Plant in **Bosnia and Herzegovina** are already operational. In **Serbia**, Fortis is developing projects totaling **509.4 MWe** of wind energy, 314 MWh of energy storage (BESS) and **540 MWp** of solar energy. Additionally, Fortis has solar projects of 559 MWp in Albania and **50 MWp** in **Spain**. Fortis's long-term vision is to become a leading player in the European renewable energy sector, promote sustainable solutions and contribute to a cleaner future.

Fortis Energy acts with the mission of fostering not only economic growth but also social benefit. Creating employment opportunities and prioritizing environmental protection remain core principles of its operations. Fortis is a reliable partner and stakeholder in building a clean, eco-friendly, sustainable and efficient energy model that creates value for everyone.

#OurEnergyWillNeverRunOut











Mission and Vision

We aim to meet the growing energy demand in Türkiye and Europe by providing sustainable and environment-friendly solutions in the field of renewable energy. Through reliable and innovative EPC projects, we contribute positively to both society and nature, striving to reduce the carbon footprint and leave a more livable world for future generations.

By placing **technology and innovation** at the core of our operations, we develop pioneering projects that make a difference in the energy sector and create significant value in the global energy transition. Our goal is to be a **trusted partner** in the energy industry, delivering a sustainable future for both the environment and society.

Principles and Values







Innovation



Efficiency



Reliability



Corporate Governance





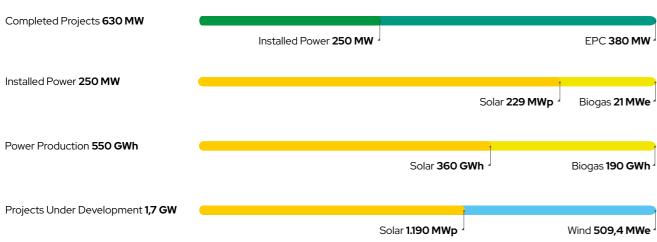




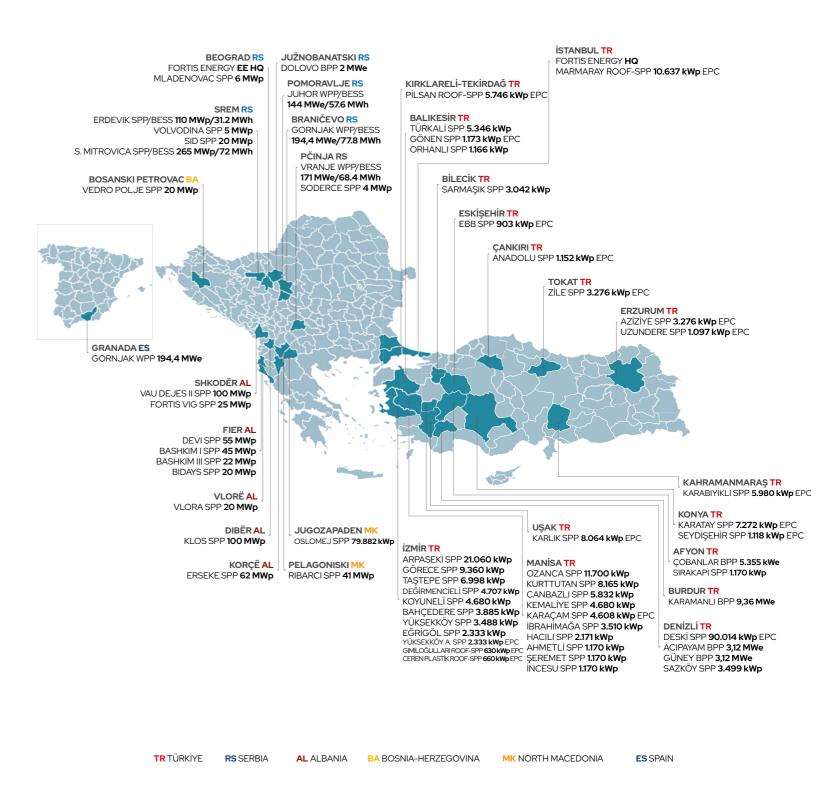
PORTFOLIO 2025

Operational Indicators







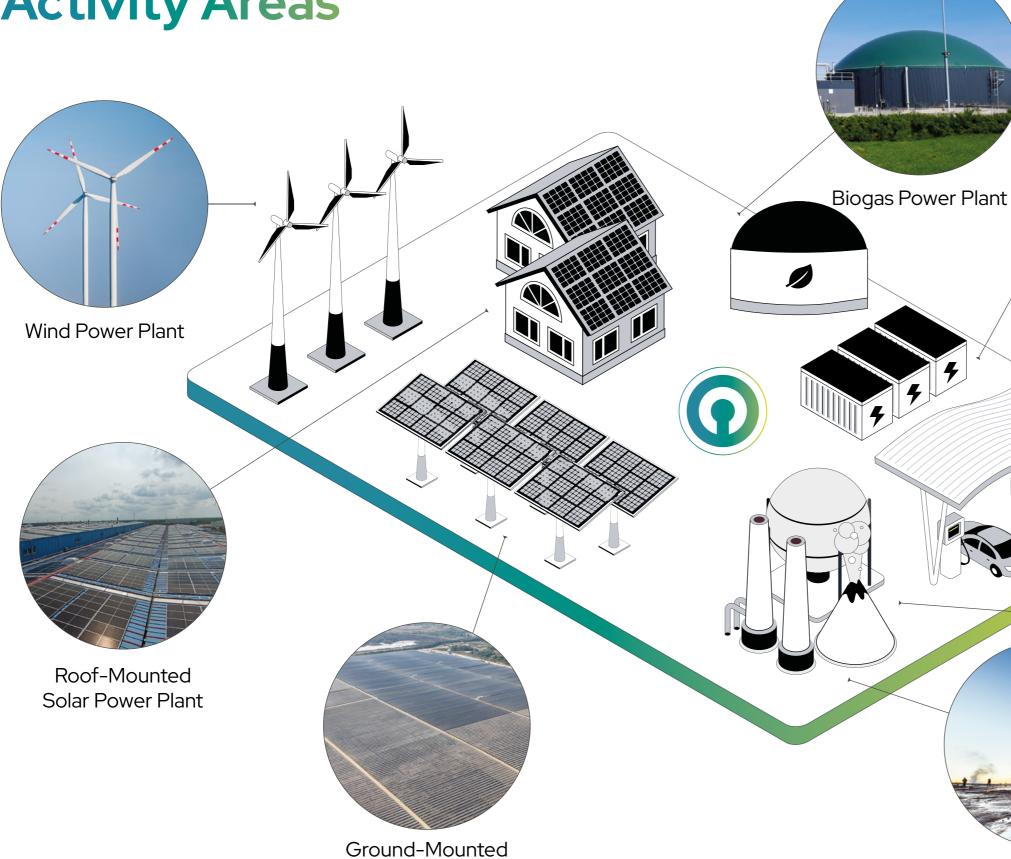








Activity Areas



Solar Power Plant



Battery Energy Storage System



Green Hydrogen

Geothermal Power Plant







EPC Phases



Fortis meticulously manages all legal permits, licenses, and regulatory approval processes required during project planning.

Bureaucratic procedures such as EIA applications, zoning permits, grid connection agreements, electricity market license applications, communications with municipalities and relevant authorities, as well as title deed and land permissions, are completed accurately and efficiently.



Tailored engineering solutions are developed for each project to design the most suitable layout for

the site.

Comprehensive site analyses, geotechnical surveys, and topographic studies are conducted to create optimal layouts for solar (PV), biogas, or wind energy projects. Structural, electrical, and mechanical design processes are completed, along with energy yield calculations and shading analyses. Grid connection, medium and low voltage (MV/ LV) projects, investment cost analyses, and returnon-investment (ROI) projections are meticulously planned.



SUPPLY & PROCUREMENT



Q

12

Leveraging its robust global supply network, Fortis ensures the timely and costefficient procurement of all equipment required for each project.

From wind turbines and PV PANELS to biogas engines, pumps, inverters, transformers, cabling, medium-voltage (MV) materials, concrete, steel structures, and mounting equipment, all components are delivered to investors with full international compliance certifications. Protection and control systems, spare parts, and long-term maintenance materials are also included as part of the comprehensive procurement process.

Fortis delivers safe, robust, and standard-compliant projects to investors through comprehensive site preparation and infrastructure works.

Site grading, road construction, site camp setup, and the installation of containers and social facilities are carefully executed. The infrastructure for medium- and lowvoltage transmission lines, construction of transformer stations and connection points, as well as grounding and drainage systems, are meticulously completed. Throughout all processes, occupational health and safety are treated as a top priority.



All procured equipment is installed on-site with the highest precision by experienced field teams.

Installation covers wind turbines, biogas engines, PV PANELS, support structures, inverters, transformers, and electrical connections. Medium- and low-voltage systems are commissioned, and the integration of SCADA, CCTV, and security systems is ensured. Additionally, grounding and lightning protection systems are fully implemented on-site.



All necessary testing and commissioning activities are meticulously carried out to

Electrical tests, grounding and insulation inspections, medium-voltage (MV) tests, efficiency measurements, and system calibrations are performed. SCADA systems are commissioned, and grid compliance tests are conducted. Temporary acceptance processes are coordinated with authorized institutions, while comprehensive training sessions and technical documentation are

provided to investors.

ensure the plant operates

at full efficiency after

installation.



The uninterrupted operation of commissioned plants is ensured through Fortis' O&M brand, Forcare.

Periodic maintenance plans are developed, fault detections are carried out, and rapid intervention and repair processes are managed. Regular inspections are conducted on turbines, engines, PANELS, inverters, transformers, and mediumvoltage (MV) systems. Spare parts are supplied as needed, and annual performance analyses and reports are systematically provided to investors.



In Fortis projects, plant performance and security are monitored 24/7 through advanced systems.

All data flows are tracked online via the SCADA portal, while site security is ensured through CCTV camera systems. Electric fences and gate management systems are remotely controlled, and alarms or fault notifications are instantly communicated to the investor. All data is recorded, historical data is analyzed and reported, and future planning is optimized based on these insights.



Investment & Process Consulting



Bureaucratic Approvals & Permits



On-Site Inspection & Analysis



Studies Based on Zoning Plan



EIA Report Processes



Project Planning



Procurement & Supply



Construction & Civil Works



Installation & Assembly



Testing & Commissioning



Operation & Maintenance



Monitoring & Security











Forcare O&M

Fortis' Operations and Maintenance (O&M) brand, Forcare, stands out with its comprehensive solutions, advanced software and systems, hardware infrastructure, and experienced field team in the management of renewable energy plants. Forcare offers end-to-end management services designed to enhance the performance of Solar Power Plants (SPP), Biogas Power Plants (BPP), and Wind Power Plants (WPP), ensuring sustainable energy production at every step.

Through its advanced **automation and remote monitoring** systems developed in-house, Forcare continuously monitors energy plants **24/7** from its **SCADA** center.

All **data flows** are **analyzed** in real-time. In case of faults, performance declines, or alarms, the field teams are instantly notified. Interventions are swiftly carried out, minimizing energy production losses.

Plant security is ensured through fully remote-controlled, modern systems. Without the need for traditional guard methods, facilities are protected with **CCTV** camera systems, electric fences (electroshock fence), remote gate, and area management systems, providing maximum protection.

All operational processes are monitored through the Forcare SCADA Portal, with end-to-end encryption. Our systems record data flow in real-time, back it up on secure servers, and provide full transparency for users with historical data analysis, time-based performance comparisons, and improvement plans. This enables investors and operators to monitor the efficiency of their plants with objective data and confidently make long-term plans.

Forcare's renewable energy plant management system includes the following solutions:

- Periodic Maintenance Planning and Implementation
- Equipment Testing
- Laboratory Testing
- Grounding Measurements
- Efficiency Analysis & Performance Measurement
- Equipment Cleaning
- Thermal Camera Measurements
- Fault Detection and Immediate Intervention
- CCTV Installation & Monitoring
- Electroshock Fence Systems
- Field Team Management & Coordination
- Monthly Activity and Performance Reporting











Fortis Charging Network

Fortis Energy's **electric vehicle charging network, Fortis Charge**, began its operations in 2022 after receiving the **EPDK (Energy Market Regulatory Authority) Charging Network Operator License**. With over **100 stations** across Türkiye, Fortis Charge provides reliable and uninterrupted charging solutions to electric vehicle users.

Fortis Charge operates under a **partnership model, installing charging stations** in various locations including residential complexes, office buildings, shopping malls, plazas, hospitals, hotels, parking lots, gas stations, sports facilities, highway service areas, organized industrial zones, technoparks, and airports. These stations not only help businesses generate additional income but also provide regular profit opportunities for investors.

Fortis Charge manages the entire process of **installation**, **equipment supply**, **operation**, **and maintenance** for all charging stations. The stations are remotely monitored and controlled, with **customer service** available 24/7 to immediately address user needs. Partners and investors can access detailed usage reports of the charging stations through a dedicated web portal, allowing real-time tracking of all data.

Engineering

Site analysis, grid capacity evaluation, surveying, architectural, and electrical design services are provided based on project needs. The most suitable technical solutions are developed according to the station's location and usage intensity.

Supply

Supply processes for high-quality, internationally certified AC and DC charging devices are managed. A variety of brands, models, and power options are offered, ensuring the most efficient equipment is provided based on customer needs.

Installation

All infrastructure work (excavation, cabling, installation, and energy connection) is meticulously carried out by our professional field teams. Necessary permits and application processes with electricity distribution companies and official institutions are also handled by our company.

Operation & Maintenance

After installation, we ensure 24/7 monitoring of all stations through remote monitoring systems. Services such as periodic maintenance, fault intervention, software updates, and security checks guarantee the smooth operation of the stations.

Revenue Sharing Models

We offer customized revenue-sharing and operational models for investors and partners. Usage data, revenue reports, and energy consumption information for the charging stations can be monitored in real-time through our dedicated web portal.













Why Fortis?



630⁺ MW **Experience**

Fortis has proven its reliability in the industry with a total of 630 MW renewable energy projects successfully completed.



Strong Engineering

With its team of expert engineers, Fortis ensures high efficiency, global quality, and technological excellence in every project.



Strong Financial Structure

Financial security is ensured at every stage through strong financial foundations and sustainable investment strategies.



Investor Focused

Each project is shaped with customized solutions, centered around investor expectations and tailored to meet specific



End-to-end Management

Each process of EPC and investment projects is managed in an integrated manner, ensuring full control and continuity throughout the projects.



Sustainable **Business Model**

Fortis aims to create long-term value in economic, environmental, and social spheres, with the goal of leaving a sustainable world for future generations.



I-REC Standards

The amount of renewable energy produced under the I-REC Standard and its environmental benefits are certified according to international standards.

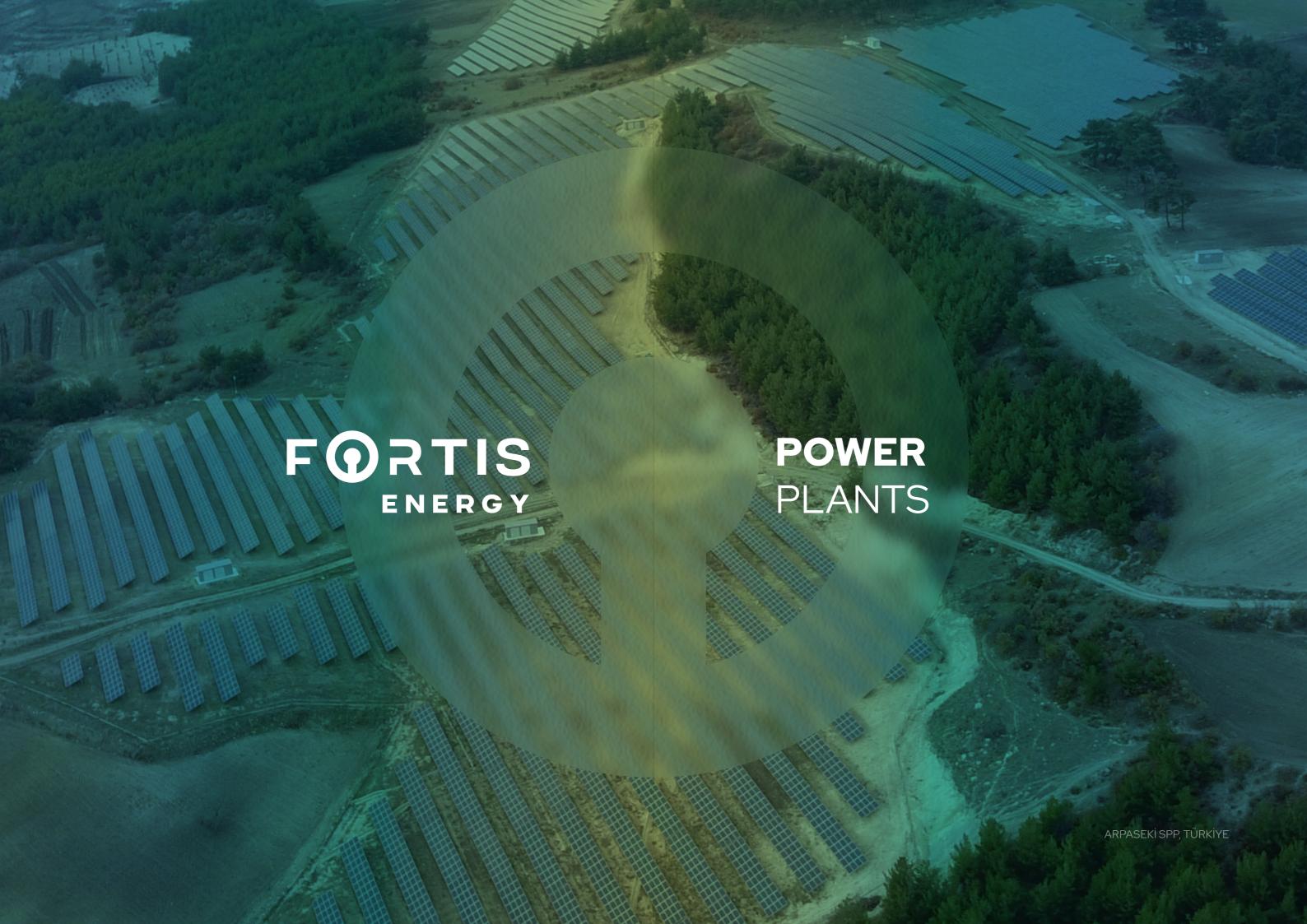


Integration with **Fortis Group**

Fortis Energy offers fast, efficient, and cost-effective solutions by working in an integrated manner with its construction, logistics, and administrative group companies.

www.fortisenergy.com









NORTH MACEDONIA OSLOMEJ SPP

79.882 kWp



INSTALLED POWER
AC:68740kWe DC:79882kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS 123.844 Panels



REDUCED EMISSIONS 85.106.382 kgCO₂e

















IZMİR ARPASEKİ SPP

21.060 kWp



INSTALLED POWER AC:17820kWe DC:21060kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS 64.800 Panels



REDUCED EMISSIONS 23.987.399 kgCO₂e





MANISA OZANCA SPP

11.700 kWp



INSTALLED POWER AC:9900kWe DC:11700kWp



ANNUAL POWER PRODUCTION 17.245.478,59 kWh



HOME EQUIVALENT



36.000 Panels



REDUCED EMISSIONS









9.360 kWp



INSTALLED POWER AC:7920kWe DC:9360kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 5.650.323 kgCO₂e





MANISA KURTTUTAN SPP

8.165 kWp



INSTALLED POWER AC:6930kWe DC:8162kWp



ANNUAL POWER PRODUCTION 13.308.896,47 kWh



HOME EQUIVALENT















IZMİR TAŞTEPE SPP

6.998 kWp



INSTALLED POWER AC:5940kWe DC:6998,4kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 7.941.906 kgCO₂e





MANISA CANBAZLI SPP

5.832 kWp



INSTALLED POWER AC:4950kWe DC:5832kWp



ANNUAL POWER PRODUCTION 9.621.384,86 kWh



HOME EQUIVALENT









PORTFOLIO 2025

BALIKESİR TÜRKALİ SPP

5.346 kWp



INSTALLED POWER



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS 19.800 Panels



REDUCED EMISSIONS 5.427.351 kgCO₂e





IZMİR DEĞİRMENCİELİ SPP

4.707 kWp



INSTALLED POWER AC:3960kWe DC:4707,4kWp



ANNUAL POWER PRODUCTION 6.431.163,21 kWh



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS







REDUCED EMISSIONS



FORTIS www.fortisenergy.com ENERGY





MANISA KEMALİYE SPP

4.680 kWp



INSTALLED POWER



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS 14.400 Panels



REDUCED EMISSIONS 5.552.091 kgCO₂e





IZMIR KOYUNELI SPP

4.680 kWp



INSTALLED POWER AC:3960kWe DC:4680kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



14.400 Panels



REDUCED EMISSIONS









IZMİR BAHÇEDERE SPP

3.885 kWp



INSTALLED POWER



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 4.481.796 kgCO₂e





MANİSA İBRAHİMAĞA SPP

3.510 kWp



INSTALLED POWER AC:2970kWe DC:3510kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS













DENİZLİ SAZKÖY SPP

3.499 kWp



INSTALLED POWER



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 4.266.016 kgCO₂e





IZMÍR YÜKSEKKÖY SPP

3.488 kWp



INSTALLED POWER AC:2970kWe DC:3488,4kWp



ANNUAL POWER PRODUCTION 5.100.179,02 kWh



HOME EQUIVALENT





REDUCED EMISSIONS







3.042 kWp



INSTALLED POWER





HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 3.295.172 kgCO₂e





IZMİR EĞRİGÖL SPP

2.333 kWp



INSTALLED POWER AC:1980kWe DC:2332,8kWp



ANNUAL POWER PRODUCTION 3.817.711,43 kWh



HOME EQUIVALENT





REDUCED EMISSIONS







ENERGY





MANISA HACILI SPP

2.171 kWp



INSTALLED POWER



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 2.569.824 kgCO₂e





AFYON SIRAKAPI SPP

1.184 kWp



INSTALLED POWER AC:990kWe DC:1184kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT





REDUCED EMISSIONS







MANISA AHMETLI SPP

1.170 kWp



INSTALLED POWER



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 1.337.564 kgCO₂e





MANİSA ŞEREMET SPP

1.170 kWp



INSTALLED POWER AC:990kWe DC:1170kWp



ANNUAL POWER PRODUCTION 1.919.285,64 kWh



HOME EQUIVALENT















MANISA INCESU SPP

1.170 kWp



INSTALLED POWER AC:990kWe DC:1170kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 1.384.324 kgCO₂e





BALIKESIR ORHANLI SPP

1.166 kWp



INSTALLED POWER AC:990kWe DC:1166,4kWp



ANNUAL POWER PRODUCTION 1.716.285,70 kWh



HOME EQUIVALENT



















37



BURDUR KARAMANLI BPP

9,36 MWe



















DENIZLI ACIPAYAM BPP

3,12 MWe



INSTALLED POWER



ANNUAL **POWER PRODUCTION**



















39



DENIZLI GÜNEY BPP

3,12 MWe



















INSTALLED

POWER

SERBIA DOLOVO BPP





















DENIZLI DESKI SPP

90.014 kWp



INSTALLED POWER AC:88.400kWe DC:90.014kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS 163.636 Panels



REDUCED EMISSIONS 109.305.000 kgCO₂e





ISTANBUL MARMARAY ROOF-SPP 10.637 kWp



INSTALLED POWER AC:10.139 kWe DC:10.637 kWp



ANNUAL POWER PRODUCTION 14.891.800 kWh



HOME EQUIVALENT 5.957 Homes

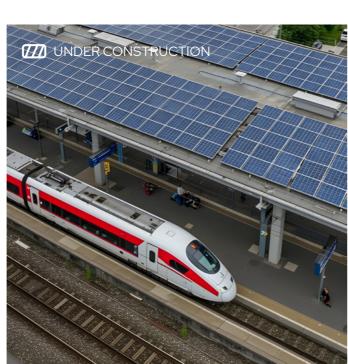


PANELS 18.720 Panels



REDUCED EMISSIONS







NORTH MACEDONIA PRILEP SPP 9.984 kWp



INSTALLED POWER AC:8.750kWe DC:9.984kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS 15.600 Panels



REDUCED EMISSIONS 9.929.078 kgCO₂e





UŞAK KARLIK SPP

8.064 kWp



INSTALLED POWER AC:6.900kWe DC:8.064kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT















KONYA KARATAY SPP

7.272 kWp



INSTALLED POWER AC: 6.000 kWe DC: 7.272 kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS 13.454 Panels



REDUCED EMISSIONS 8.882.228 kgCO₂e





DENIZLI TOKÇA SPP

6.906 kWp



INSTALLED POWER AC: 5.000 kWe DC: 6.906 kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT





REDUCED EMISSIONS









KAHRAMANMARAŞ KARABIYIKLI SPP 6.000 kWp



INSTALLED POWER AC: 5.000 kWe DC: 6.000 kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS 10.400 Panels



REDUCED EMISSIONS 7.414.285 kgCO₂e





KIRKLARELİ PİLSAN ROOF-SPP 5.746 kWp



INSTALLED POWER AC:4900kWe DC:5746kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT













MANİSA KARAÇAM SPP

4.608 kWp



INSTALLED POWER



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS 14.400 Panels



REDUCED EMISSIONS 5.228.936 kgCO₂e





TOKAT ZİLE SPP

3.276 kWp



INSTALLED POWER AC:2650kWe DC:3276kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT





REDUCED EMISSIONS







2.333 kWp



INSTALLED POWER



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 2.647.148 kgCO₂e





ERZURUM AZİZİYE SPP

1.188 kWp



INSTALLED POWER AC:990kWe DC:1188kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT





REDUCED EMISSIONS









FORTIS www.fortisenergy.com ENERGY





BALIKESİR GÖNEN SPP

1.173 kWp



INSTALLED POWER AC:990kWe DC:1173kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 6.520.283 kgCO₂e





ÇANKIRI ANADOLU SPP

1.152 kWp



INSTALLED POWER AC:990kWe DC:1152kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



FORTIS www.fortisenergy.com



ENERGY

REDUCED EMISSIONS









KONYA SEYDİŞEHİR SPP

1.118 kWp



INSTALLED POWER



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 1.382.142 kgCO₂e





ERZURUM UZUNDERE SPP

1.097 kWp



INSTALLED POWER AC:990kWe DC:1097kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT

















ESKİŞEHİR EBB SPP

903 kWp



INSTALLED POWER AC:714kWe DC:902,5kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 1.019.100 kgCO₂e





IZMİR CEREN PLASTİK ROOF-SPP 660 kWp



INSTALLED POWER AC:550kWe DC:660kWp



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS







IZMİR GIMİLOĞULLARI ROOF-SPP **630 kWp**



INSTALLED POWER



ANNUAL POWER PRODUCTION



HOME EQUIVALENT



PANELS



REDUCED EMISSIONS 737.234 kgCO₂e







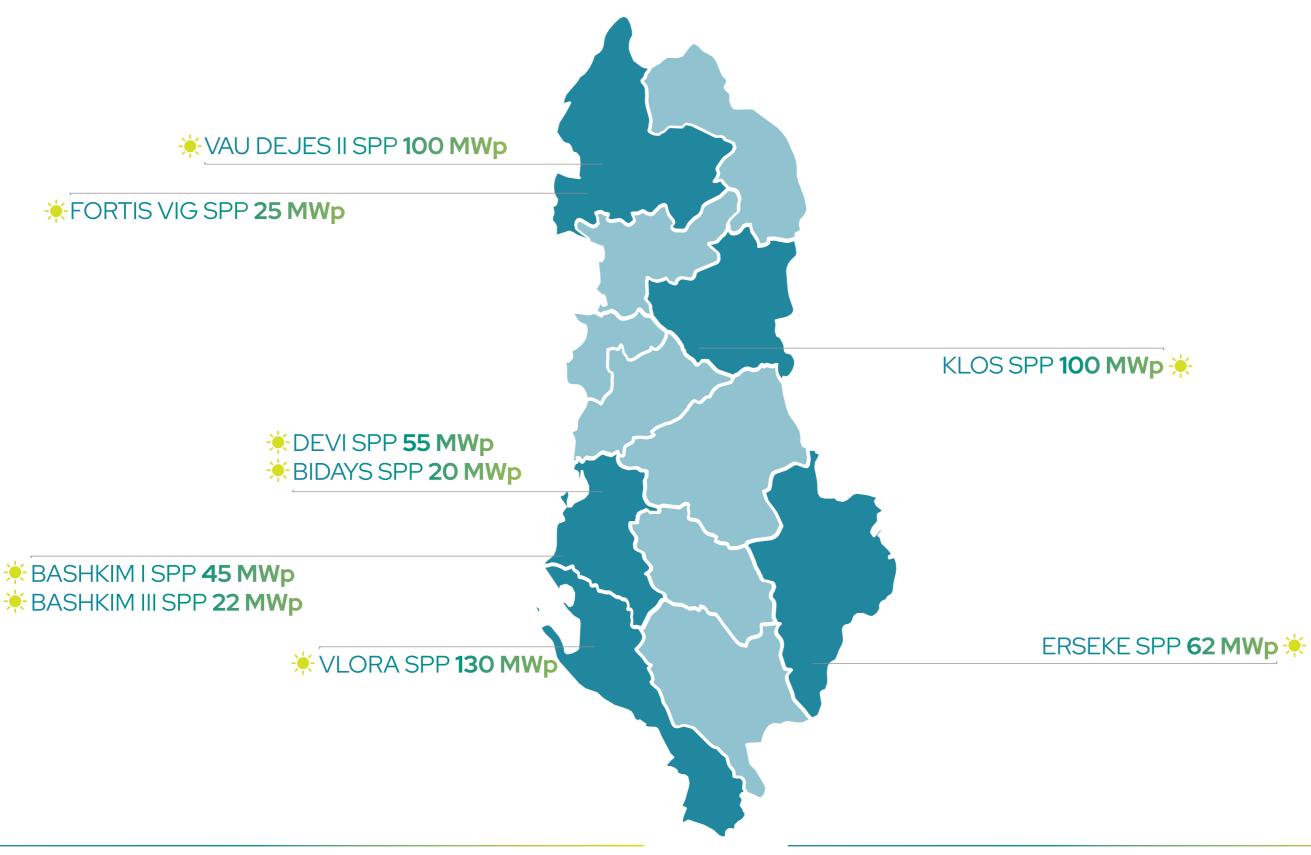








559 MW





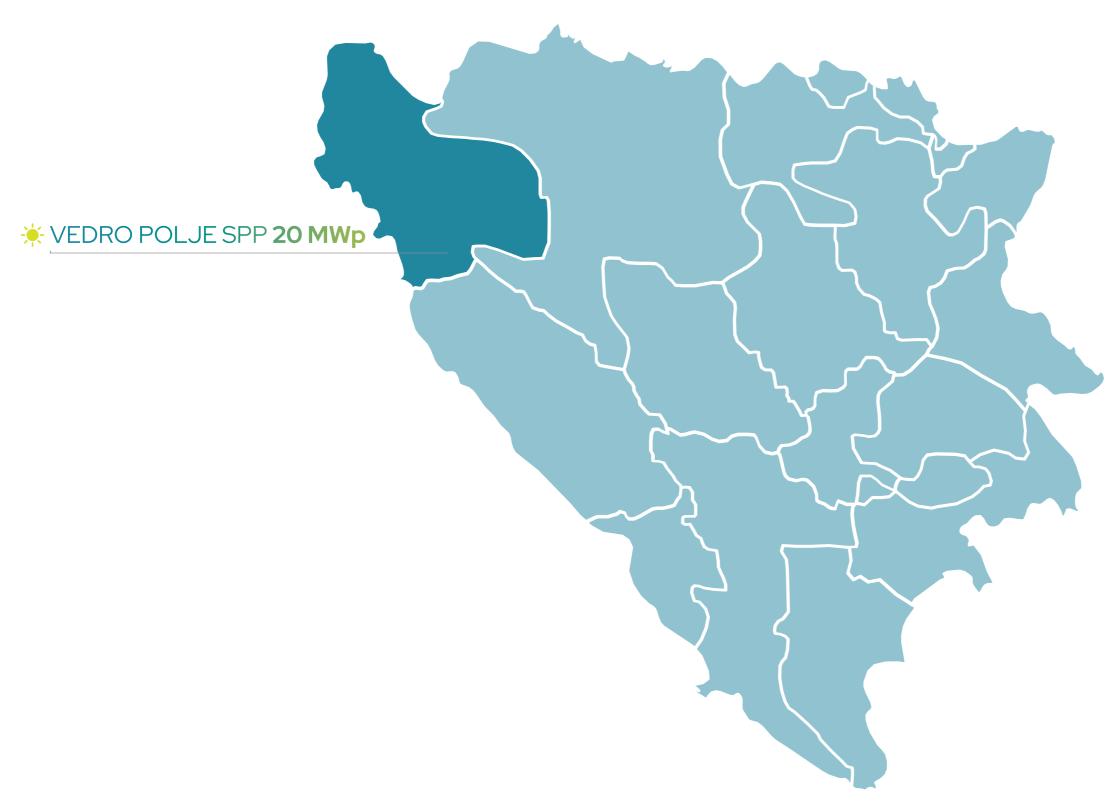






BOSNIA-HERZEGOVINA

20 MW



56





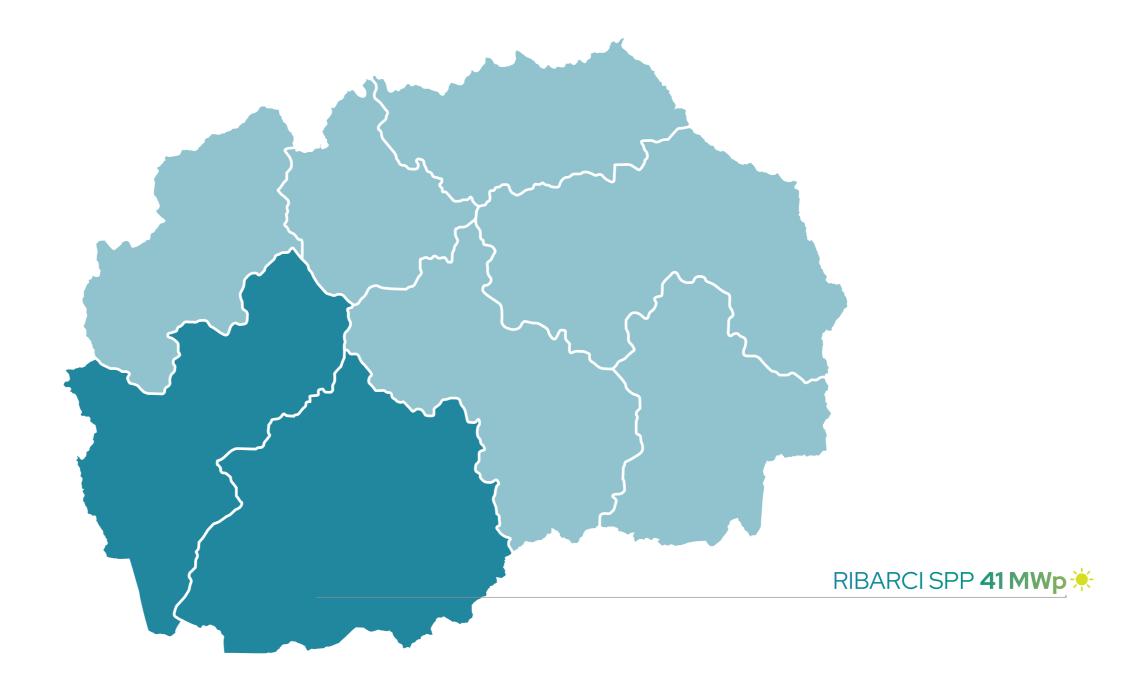




58



41 MW







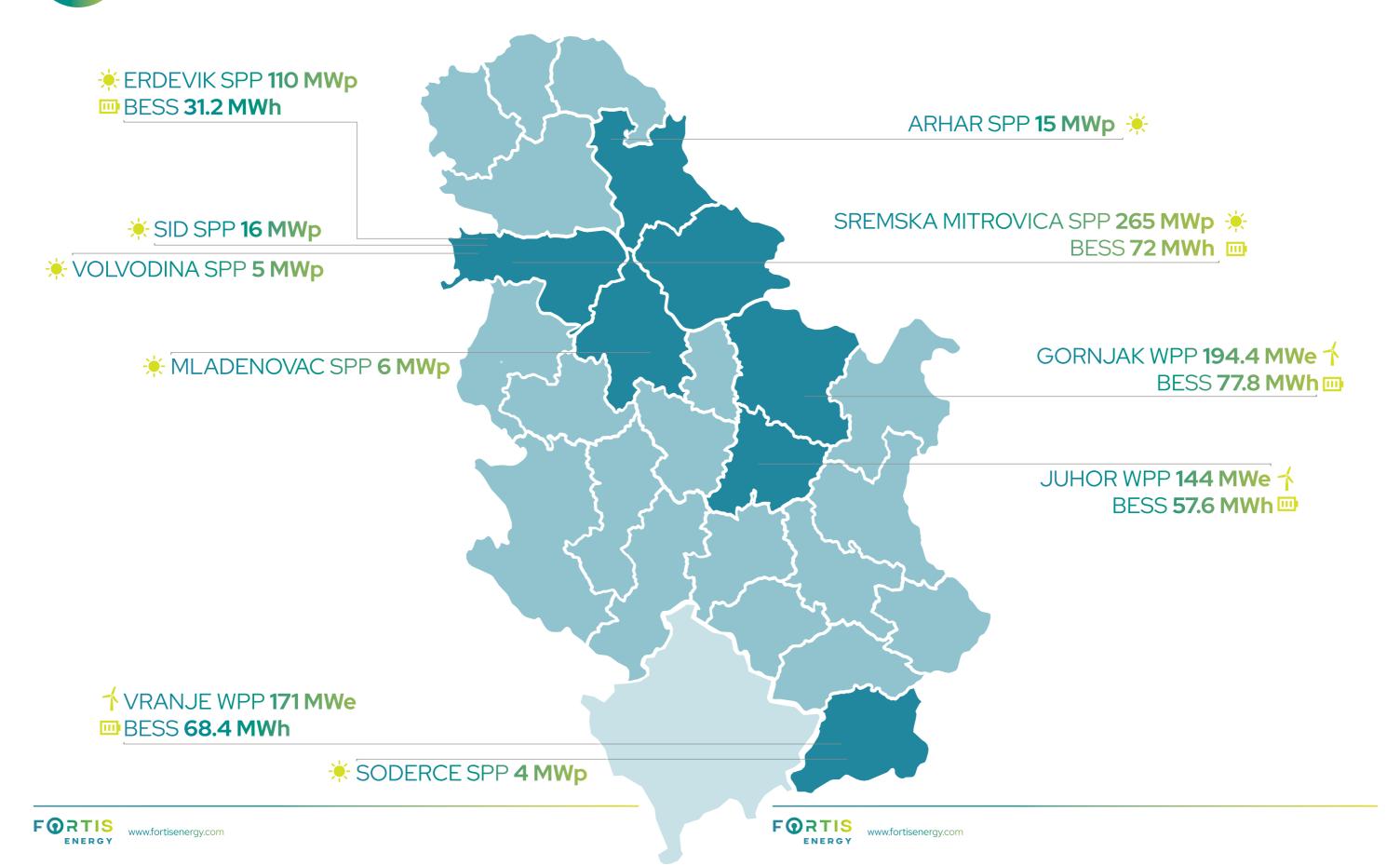








930 MW







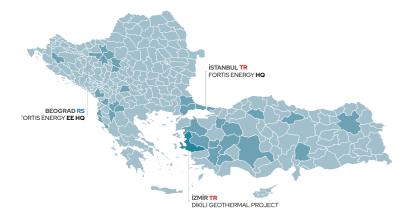












Fortis plans to utilize the region's geothermalresourcesforelectricity generation, greenhouse heating, and hot water supply as part of its ongoing project in Dikili, İzmir.

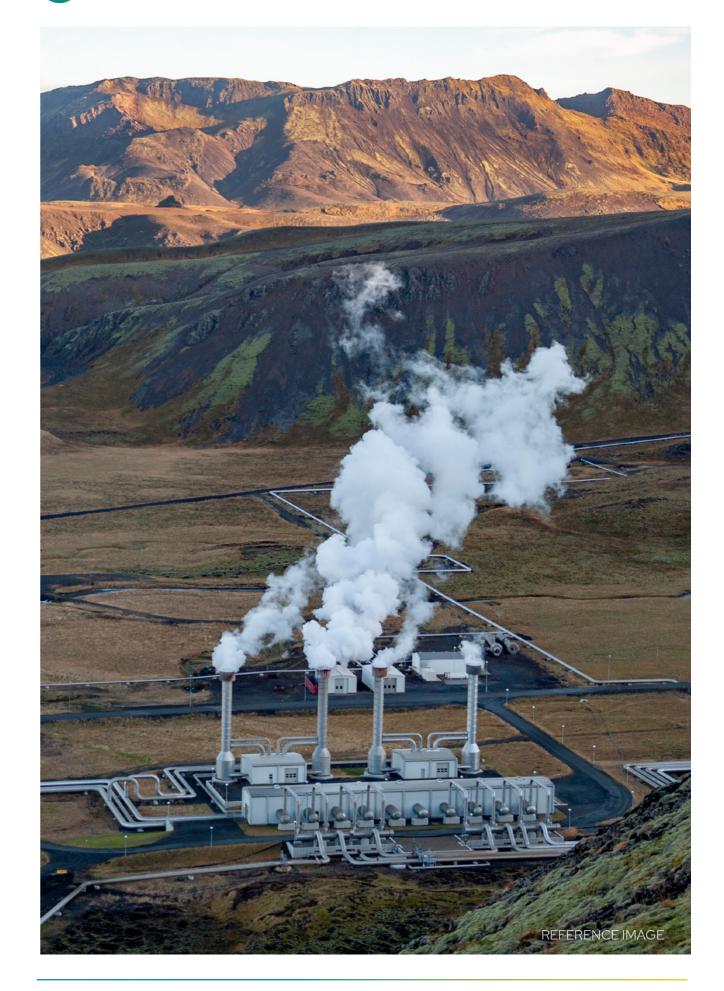
- The project targets an installed capacity of 100 MW, and drilling operations are currently ongoing.
- The total area covers 1,097 hectares, of which 600 hectares will be utilized by Fortis for a period of 49 years.

















Notes

Notes









Our energy will never run out.



www.fortisenergy.com

info@fortisenergy.com

EU HQ

Weteringschans 165 C 1017 XD Amsterdam, NETHERLANDS

EE HQ

Mihaila Avramovića 21 Savski Venac Beograd, SERBIA

TR HQ

Esentepe, Ali Kaya Sokak Apa Nef Plaza 3/29 Şişli, İstanbul, TÜRKİYE



