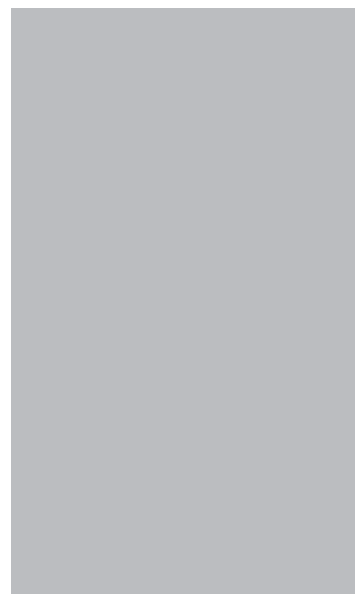
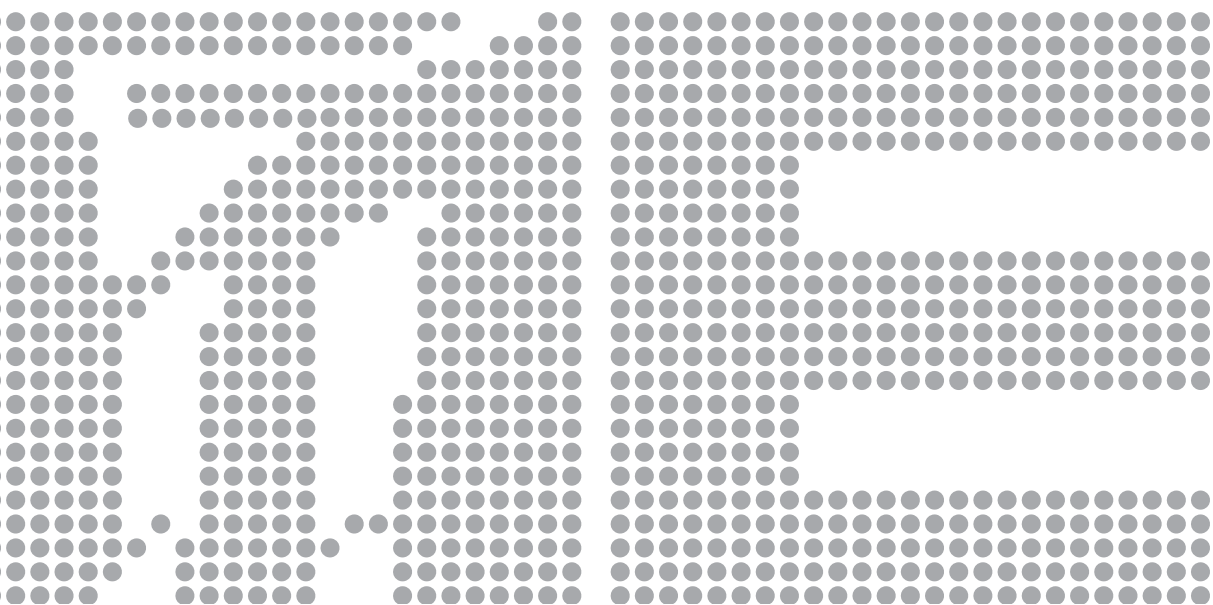


2022

CORPORATE OVERVIEW

ENERGOPROJEKT

70 Years With You



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Introduction



Since 1951 when founded as a consulting company, Energo-projekt has grown into a complex business system, integrating 9 companies (7 of which are internationally active) with its headquarters in Serbia and 20 companies, representative and branch offices abroad.

Through a period of over 70 years it has developed a large spectrum of activities, always offering the highest quality and standards, in the following fields:

energy generation, transmission and distribution, urban planning, architecture, building engineering and construction, infrastructure, water management and environmental protection, industry.

In the course of its successful development into one of the leading world-wide companies in the fields of consulting and contracting activities, Energoprojekt has been engaged in implementation of various projects and facilities in over 70 countries so far, all over the world.

The name of Energoprojekt can be found on the lists of Top International Design Firms and International Contractors published every year by the renowned American magazine "Engineering News Record".

Projects successfully completed by Energoprojekt are the best reference for acquiring new jobs. As a reliable, efficient and highly committed partner with wide international experience easily adapted to various market requirements, Energoprojekt successfully cooperates with both domestic and foreign clients in realization of important investment projects.

ENERGOPROJEKT

Introduction

SUSTAINABLE DEVELOPMENT, GROWTH AND PROFITABILITY

Energoprojekt is committed to attaining success and benefit for our customers, employees, shareholders and the communities we serve.



'Implementation through expertise' is the Energoprojekt's mantra and through this policy the firm achieves the highest levels of confidence and satisfaction of its clients, together with recommendations from them, both domestically and world-wide.

Aiming to contribute positively to the world's business environment, Energoprojekt will:

- Ensure sustainable development, growth and profitability
- Strengthen the company's reputation on all markets, by anticipating and fulfilling the requirements of its clients
- Uphold its integrity in all business activities
- Conduct its business relations in the spirit of cooperation and partnership
- Assure the realization of business endeavors in accordance with the planned performances, and
- Develop human resources and upgrade the work environment.

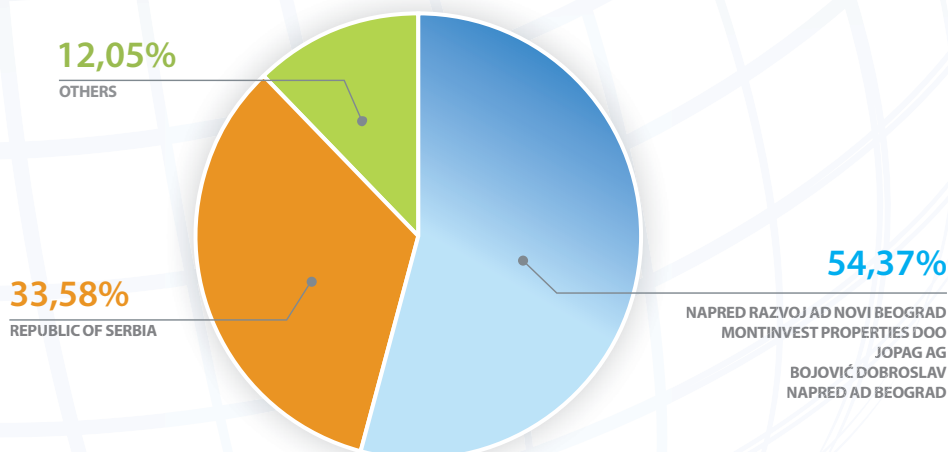
This decidedly constructive business contribution will enable the fulfillment of our mission with a high degree of success - in accordance with Energoprojekt's established tradition. The vision of Energoprojekt is to be one of the foremost international leaders in the fields of engineering, construction and project management, enabling investors, partners and clients to recognize us as an integral part of their own success, thus satisfying clients, employees and shareholders alike, and sharing in the responsibility towards society as a whole.

Since 2001, Energoprojekt stocks has been traded on Belgrade Stock Exchange. As of July 19, 2007, Energoprojekt was listed on the Prime Listing of Belgrade Stock Exchange.

OWNERSHIP STRUCTURE

Source: www.crhov.rs, May, 2022

Energoprojekt Holding is a public limited company. Capital ownership is as follows:



A Brief History



Energoprojekt was founded in Belgrade, the capital of former SFRY, as state owned company aimed to provide designing and consulting services within hydro and thermal power generation and irrigation systems.

Over long and successful history, Energoprojekt extended its fields of activity to include industrial plants, water management systems, public and residential complexes, telecommunication systems.



Its structured expansion has resulted in the formation, under ENERGOPROJEKT SYSTEM, of seven diversified, internationally active and sophisticated companies covering the full range of contracting and consulting engineering activities.

ENERGOPROJEKT SYSTEM is presently operating in about 20 countries around the world, with an average annual turnover of around EUR 200 million and contracts exceeding EUR 200 million.

With 70 years of operation, ENERGOPROJEKT SYSTEM has developed into an organization competent to undertake large and complex projects, ranging from studies and investigations, through design and supervision to construction and full scale implementation.

Today the ENERGOPROJEKT SYSTEM is the largest Serbian contractor for complex projects including construction management, full engineering and turn-key projects.

A Brief History

ENERGOPROJEKT BECAME A WORLD-RENOWN COMPANY

The ENERGOPROJEKT SYSTEM is the largest Serbian contractor for complex projects including construction management, full engineering and turn-key projects.



The following is a brief summary of relevant projects designed or developed by the ENERGOPROJEKT SYSTEM of companies during the last 70 years in more than 70 countries all over the world:

- **50 hydro power plants** of various types and capacities;
- **34 thermal power plants** (oil, gas or lignite fired) of various types and capacities (with a unit capacity up to 600 MW);
- **15 industrial power plants;**
- **20 heating plants and 34 district heating systems;**
- **Over 200 power transformation stations** (voltage levels up to 400 kV);
- **Several thousand kilometers of overhead transmission and cable lines** (voltage levels up to 400 kV);
- **Over 50 projects of rural electrification;**
- **50 water processing plants;**
- **40 complex land improvement systems;**
- **Over 30 water management and river flood control projects;**
- **About 50 municipal and industrial water supply and sewage systems;**
- **Multiple infrastructure projects** (underground facilities, tunnels, highways, regional roads, runways, railroads and metro stations);

- **Over 1,300 complex projects in different industrial fields** (oil and coal processing, ferrous and non-ferrous metallurgy, metalwork's, chemical and pharmaceutical industry, building materials, textile and leather, wood and paper, food etc.);
- **100 public buildings;**
- **10 conference centers;**
- **1,000,000 m² commercial premises, over 750,000 m² residential buildings, great number of hospitals, health centres, schools, administrative buildings, tourist and sport facilities;**
Heating, cooling and air-conditioning installations for a/m projects;
Interior design and furnishing for a/m projects;
Information systems and technologies for a/m projects.

The ENERGOPROJEKT SYSTEM workforce of 1.118 represents its basic creative force. The renowned professionalism of its 650 fully qualified, skilled and experienced engineers and other highly specialized experts, enable the ENERGOPROJEKT SYSTEM to retain its position as one of the most prominent and trusted groups around the world.

Organization structure

ENERGOPROJEKT SYSTEM - ORGANIZATION STRUCTURE

ENERGOPROJEKT SYSTEM

ENERGOPROJEKT HOLDING

SUBSIDIARIES IN WHICH ENERGOPROJEKT HOLDING HAS MAJORITY OWNERSHIP

ENERGOPROJEKT
ENTEL

ENERGOPROJEKT
URBANIZAM I ARHITEKTURA

ENERGOPROJEKT
HIDROINŽENJERING

ENERGOPROJEKT
INDUSTRIJA

ENERGOPROJEKT
NISKOGRADNJA

ENERGOPROJEKT
VISOKOGRADNJA

ENERGOPROJEKT
OPREMA

COMPANIES, REPRESENTATIVE & BRANCH OFFICES IN THE WORLD COORDINATED BY COMPANIES FROM ENERGOPROJEKT SYSTEM

- ENERGOPROJEKT ENTEL
Qatar
- ENERGOPROJEKT ENTEL
Oman
- ENERGO CONSULT - ENERGOPROJEKT ENTEL
UAE
- ENERGOPROJEKT ENTEL
Bahrain

- ENERGOPROJEKT HIDROINŽENJERING
Peru
- ENERGOPROJEKT HIDROINŽENJERING
Algeria
- ENERGOPROJEKT HIDROINŽENJERING
Jordan
- ENERGOPROJEKT HIDROINŽENJERING
Montenegro
- ENERGOPROJEKT HIDROINŽENJERING
Republika Srpska

- ENERGOPROJEKT NISKOGRADNJA
Uganda
- ENERGOPROJEKT NISKOGRADNJA
Peru

- ENERGOPROJEKT GHANA
Ghana
- ENERGOPROJEKT MONTENEGRO
Montenegro
- ENERGOPROJEKT VISOKOGRADNJA
Russia
- ENERGOPROJEKT VISOKOGRADNJA
Kazakhstan

COMPANIES, REPRESENTATIVE & BRANCH OFFICES IN THE WORLD COORDINATED BY ENERGOPROJEKT HOLDING

- ZAMBIA ENGINEERING AND
CONTRACTING
Zambia
- ENERGOPROJEKT HOLDING GUINEE
Guinea
- ENERGO PVT
Zimbabwe
- Dom 12 S.A.L. (MOSCOW)
Russia

SPV

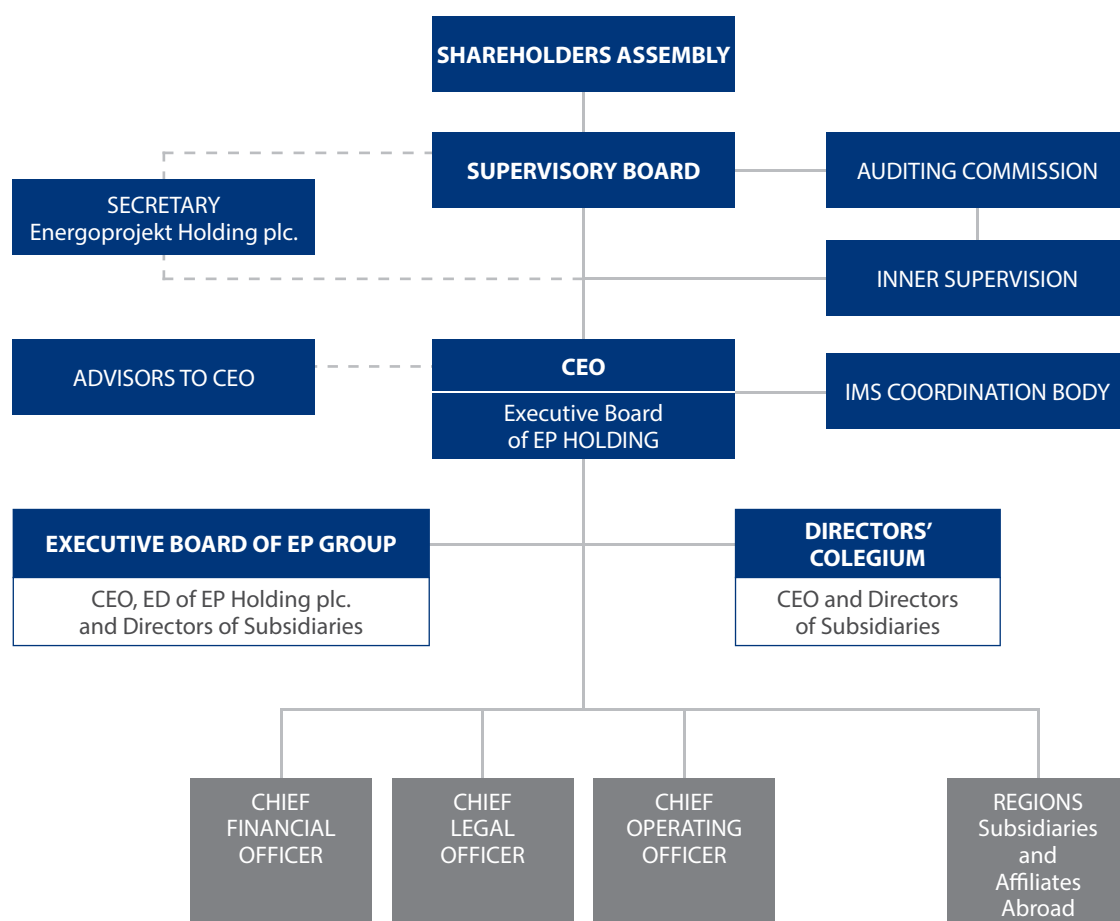
- ENERGOPROJEKT SUNNYVILLE
Serbia
- ENERGOPROJEKT PARK 11
Serbia

COMPANIES IN WHICH COMPANIES FROM ENERGOPROJEKT SYSTEM HAVE SIGNIFICANT OWNERSHIP

- ENERGO-PET
Serbia
- ENERGOPLAST
Serbia
- ENJUB
Serbia

Organization structure

ENERGOPROJEKT HOLDING - ORGANIZATION STRUCTURE



———— Line of management
 - - - - - Line of communication

SUPERVISORY BOARD



Miodrag Zečević, PhD
President



Dragan Ugrčić
Member



Ismail Musabegović, PhD
Member



Nada Bojović
Independent Member

EXECUTIVE BOARD



Dobroslav Bojović
CEO



Ljiljana Vučević
CFO



Momčilo Jevtić
CLO



Ilijana Stamenković
COO

Main business activities



Energoprojekt developed its business activities simultaneously with the development of basic activities which include: studies, analyses, research and development, consulting and engineering, designing various projects, executing all types of works, equipping and erecting facilities, starting up facilities and complete systems, including complete “turn-key” services.

As a reliable, efficient and creative partner, Energoprojekt combines an extensive understanding of specific technologies and local conditions with international operational experience. This gives a solid base for a comprehensive set of consultancy and engineering services to be provided to our clients.



Main Business Activities

ENERGOPROJEKT SYSTEM MAIN BUSINESS ACTIVITIES ARE AS FOLLOW:

Name	Services	Field of Activity
Energoprojekt Holding	Corporate legal, finance, development, marketing and internal auditing services.	Subsidiaries: 4 design companies (Hidroinženjering, Urbanizam i arhitektura, Entel and Industrija) 3 construction companies (Visokogradnja, Niskogradnja and Oprema), Sunnyville and Park 11
Energoprojekt Hidroinženjering	Field investigation works, design, consulting, engineering, development and project management	Energy: hydropower generation systems, facilities and plants. Water management and environmental protection: water management and irrigation systems, water production and processing plants, water supply systems and sewage systems
Energoprojekt Urbanizam i arhitektura	Design, consulting, engineering, project development and project management	Buildings design: public, administrative and commercial buildings, conference centers, hospitals and health centers, tourist and sport centers and facilities, residential buildings
Energoprojekt Entel	Design, consulting, strategic planning, engineering, project development and project management	Power: Thermal power generation, power generation from renewable energy sources, power transmission and distribution, telecommunication facilities and systems Water: Water production and processing, water transmission and distribution
Energoprojekt Industrija	Design, consulting and engineering, project development and project management	Industry: industrial plants and facilities (chemical, petrochemical, pharmaceutical, tobacco, wood, food etc.), industrial power plants, industrial and thermal technologies, gas transport and handling
Energoprojekt Visokogradnja	Engineering, construction, procurement, delivery, erection of equipment and installations, commissioning	Building engineering and construction: buildings (administrative, commercial and residential buildings, business and conference centers, hospitals and health centers, tourist and sports centers, industrial, thermal-energy and special purpose facilities)
Energoprojekt Niskogradnja	Civil engineering construction works, engineering, procurement and erection of equipment, commissioning	Energy: hydropower structures and plants Infrastructure and water management: dams, aqueducts, water tunnels, irrigation systems, water supply and sewage systems, highways and roads, railroads, bridges, tunnels, underground works, railroad and subway stations, communal infrastructure, industrial and hydro-mechanical equipment and plants
Energoprojekt Oprema	Engineering, construction, equipment and plant procurement and installation, commissioning, project management	Power: thermal power facilities and plants, transmission and distribution of electricity, hydropower plants Water - environmental protection: potable and waste water processing, water and sewage systems, Industry: industrial facilities and plants, MEP instalations and control systems for various types of facilities

Markets



Currently, Energoprojekt is present and active in about 20 countries across four continents. By generated revenues, apart from the local market, the most important markets are Uganda, Algeria, Ghana (Africa), Qatar, UAE, Oman, Jordan (Middle East), Russia, Kazakhstan (Russia, Europe and Asia), Peru (South America), and former Yugoslavian countries.



Markets

OUR CLIENTS TRADITIONALLY INCLUDE MINISTRIES,
LOCAL GOVERNMENT AGENCIES...

Currently, Energoprojekt is present and active in more than 20 countries across four continents.



- **Within Serbia,** Energoprojekt has become one of the key drivers of the Serbian economy and a growth generator in all core business areas, from architecture and civil engineering, construction and infrastructure to power generation and transmission, water management and environmental protection.
- **Africa** is a traditional market of Energoprojekt System. In Ghana, Energoprojekt Visokogradnja is constructing various types of high-rise buildings (congress centre, public and residential buildings...): On the dynamic Algerian market, Energoprojekt Hidroinženjering is a consultant on the execution of numerous water management projects.
- **The Middle East** became very interesting market for the majority of internationally renowned companies, predominantly due to the significant capital investments in energy and infrastructure projects. In spite of this fact, Energoprojekt, namely Energoprojekt

Entel has continual expansion of the services in Qatar, United Arab Emirates and Oman, as the most promising markets.

- Energoprojekt System has numerous references **on the Russian market,** obtained through the activity of Energoprojekt Visokogradnja, Energoprojekt Urbanizam i arhitektura, Energoprojekt Industrija in domains of building construction and industry (public and office buildings, industrial complexes...).
- **Kazakhstan,** as a rapidly developing country thanks to its oil reserves, represents an important market for Energoprojekt. In this country Energoprojekt finalized numerous projects in various fields namely Energoprojekt Niskogradnja in the field of infrastructure (roads, metro stations etc.), Energoprojekt Visokogradnja and Energoprojekt Urbanizam i arhitektura in the field of building construction (public buildings, shopping centres...), as well as in the field of industry, together with Energoprojekt Industrija.

- **The market of South America (Peru),** where Energoprojekt has been present for many years establishing a good reputation and solid references in the areas of civil engineering and hydro-engineering, is well defined despite the domination of companies from Western Europe (Spain, Italy) and from Brazil.
- **In South East Europe,** Energoprojekt is providing services mainly in the civil engineering and power generation sector for former Yugoslavian countries (Montenegro, Macedonia and Bosnia and Herzegovina)



Abstract From References



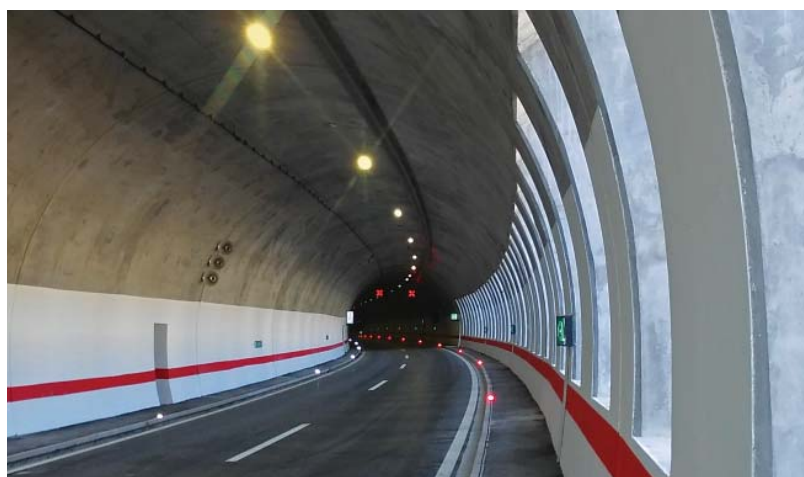
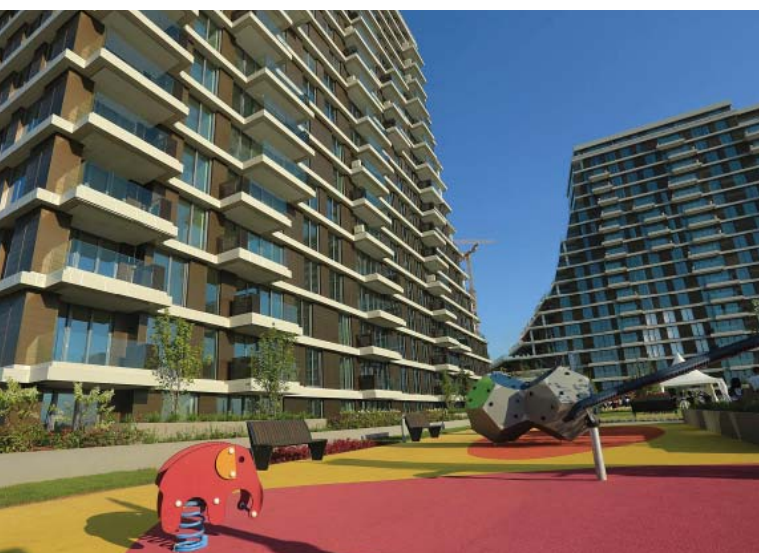
Since its foundation Energoprojekt has developed strong references in the fields of:

- **Energy generation, transmission and distribution**
- **Infrastructure**
- **Water management - environmental protection**
- **Building engineering and construction**
- **Industry**

As a reliable, efficient and creative partner, Energoprojekt combines an extensive understanding of specific technologies and local conditions with

international operational experience. This gives a solid base for a comprehensive set of consultancy and engineering services to be provided to our clients.





ENERGY

LIST OF MAJOR PROJECTS - CURRENT

	Project name	Technical details	Country	Client	Services	Project status / Year of completion
1	HPP Karuma, 600 MW with a 17 m high concrete gravity dam	HPP 600 MW, concrete gravity dam height 17 m	Uganda	Uganda Electricity Generation Co Ltd / Af Consult	Construction supervision;	On going
2	Qatar Energy NGL plants in Messaieed	W2 Instrument Air Compressor NGL-2 Flare Header Isolation Pigging Slug Processing Impact in NGL-4 2x Gas Turbines KT-1301 NGL-3 GSF LP Acid Gas Flare	Qatar	Qatar Energy	HAZOP study and ECS for PCRs / MOCs in NGL plants;	On going
3	Qatar power transmission and distribution system extension - Phase XII and Phase XIII	Consultancy Services for Qatar Power Transmission System Expansion covering installation of new: • Substations • Cables • Telecommunication system • Substation Control System	Qatar	KAHRAMAA (Qatar General Electricity and Water Corporation)	Consultancy;	On going
4	New Production "Facility E" TPP, Desalination Plant & Solar PP	TPP: 2500 MW Desalination Plant: 100 MIGD (454.609 m ³ /day) PV solar PP: 800 Mwac	Qatar	KAHRAMAA (Qatar General Electricity and Water Corporation)	Consultancy;	On going
5	Two back up power plants for Dukhan Airbase and North Camp Al Shamal Project	Power plants capacity: 80MW & 65MW	Qatar	Advance Construction Technologies (ACT)	Design;	On going
6	800 MW PV Solar Photovoltaic Independent Power Project in Al-Kharsaa	Solar Power Plant capacity 800MW; Connection to Grid: 1x220 kV & 2x132 kV OHL DC	Qatar	Power China Guizhou Engineering	Consultancy;	On going
7	Two Solar Photovoltaic PP for Qatar Petroleum in Ras Laffan & Mesaieed Industrial Cities	Solar Power Plant capacity 800MWac; Connection to Grid: 2x220 kV UG cable circuit & 1x220 kV DC OHL	Qatar	KAHRAMAA (Qatar General Electricity and Water Corporation)	Consultancy	On going
8	Integration of new Solar Photovoltaic (PV) Power Plant (DHPV-2) at Al Dhafrah area in Eastern Region	Solar Power Plant capacity 1.500 MW; Approx. 4 million solar panels; Connection to Grid: 400 kV	United Arab Emirates	TRANSCO (Abu Dhabi Transmission & Despatch Company)	Consultancy services;	On going
9	New SS in North Emirates and 36 km OHL Works		United Arab Emirates	TRANSCO (Abu Dhabi Transmission & Despatch Company)	Consultancy;	On going
10	Dubai Shamal (DXBSHMAL) & Shams (SHAMS) Substations, Dubai	Two 400/132kV substations, 400kV series reactor station and associated 400kV OHL	United Arab Emirates	Dubai Electricity and Water Authority (DEWA)	Consultancy;	On going
11	CS for Engineering and Site Supervision of Canal Gardens (CANLGRDN) & DUBAI JANOUH (DXBJANUH) 400/132kV Substations and Associated 400kV Overhead Line (OHL) Works PO	Two SS 400/132kV & associated TL 400kV	United Arab Emirates	Dubai Electricity and Water Authority (DEWA)	Consultancy;	On going
12	Construction of the North-South Inter-connector Phase-1 (Duqm Power Evacuation)	Four 400/132kV Substations (Mahoot, Duqm, Suwayhat and Barik) with associated 400 kV OHL, approximately route length of 650 km.	Oman	OETC (Oman Electricity and Transmission Company)	Consultancy services for design and supervision;	On going
13	Overhead High Voltage Transmission Lines of Dhaka City and Adjacent Areas	3x400/230kV SS 400/132kV SS 12x230/132kV SS 40x132/33kV SS 2x400kV OHL 19x230kV OHL 44x132kV OHL 15x132kV cable	Bangladesh	Power Grid Company of Bangladesh Ltd. (PGCB)	Consultancy Services for Feasibility Study for Rearrangement/Alternative Arrangement for Overhead High Voltage Transmission Lines;	On going
14	Modernization and revitalization of the hydropower plant Piva Phases I & II Technical monitoring of HPP "Piva" dam Modernization and revitalization of the hydropower plant Perućica - Phase II	Hydro Power Plant installed capacity 3 x 120 MW Concrete arch dam 220 m height; Hydro Power Plant installed capacity 307 MW	Montenegro	Elektroprivreda Crne Gore AD, Nikšić	Consultancy; Technical monitoring of dam in 2020. and 2021. years;	On going
15	Revitalisation of hydro aggregates and transformers No.1 on "Djerdap 1" HPP	Installed capacity of hydro aggregates: 6 x 194 MW	Serbia	PE EPS (Electric Power Industry of Serbia)- Branch HPP Đerdap, Kladovo	Supervision; Preparation of Detailed design;	On going
16	Reconstruction of HPP "Đerdap II"	Hydro Power Plant installed capacity 10 x 27 MW	Serbia	PE EPS (Electric Power Industry of Serbia)	Preparation of preliminary design with feasibility study and tender documents;	On going
17	Revitalisation and modernisation of the Mini Hydro Power Plants owned by EPS	15 small hydropower plants (SHPP) Installed capacities from 0.06 MW to 6.4 MW	Serbia	PE EPS (Electric Power Industry of Serbia)	Preparation of the technical and investment documentation and consultancy services;	On going

ENERGY

LIST OF MAJOR PROJECTS - CURRENT

	Project name	Technical details	Country	Client	Services	Project status / Year of completion
18	Reconstruction of PS HPP "Bajina Bašta" Remediation and monitoring of landslides in zone of dam reservoir Lazići - PS HPP "Bajina Bašta" (I phase)	Pumped-storage HPP installed capacity 2 x 310 MW	Serbia	PE EPS (Electric Power Industry of Serbia)	Supervision and consulting services; Investigation works;	On going
19	Energy from Waste Plant and Landfill Gas Utilization Plant (landfill gas CHP-LGF)	Energy-from-Waste Plant, with waste treatment capacity of 340.000 t/a, power production capacity of 30 MWel and heat production capacity of 56,5 MWth	Serbia	Beo Čista Energija Ltd CNIM, France	Expert supervision services; Provision of design consultancy services;	On going
20	New unit B3 of TPP Kostolac B, 350 MW	TPP350MW TS Rudnik 5 110/6kV & TL 110kV	Serbia	PU EPS (Electric Power Industry of Serbia)	Expert supervision of construction works; Consultancy services (under FIDIC) FIDIC Engineer Role;	On going
21	TPP Kolubara B, 350 MW	350 MW	Serbia	PU EPS (Electric Power Industry of Serbia)	Consultancy services for the reactivation of TPP Kolubara B construction - equipment analysis, techno-economic analysis, Basic Design preparation, Bidding document preparation, Bid evaluation, Contracting;;	On going
22	Construction of the new CHP plant Pančevo within the Oil Refinery Pančevo	CHP Plant 200 MW	Serbia	Shanghai Electric Group Europa	Preparation of technical documentation & permitting consulting services;	On going
23	District Heating Pipeline Project Obrenovac-New Belgrade (energy supply from TPP Nikola Tesla)		Serbia	Power Construction Corporation of China Ogranak Beograd	Preparation of design documentation for the construction of a suburban heating pipeline to supply New Belgrade with thermal energy from TPP Nikola Tesla;	On going
24	Renewable Energy Project - Wind Farm KOSTOLAC	Installed capacity 66 MW; 20 wind turbines	Serbia	PU EPS (Electric Power Industry of Serbia)	Consultancy services; FIDIC Engineer services	On going
25	Wind Plant VETROZELENA	Installed capacity 300 MW; 50 wind turbines	Serbia	CWP GLOBAL-VE-TROZELENA DOO	Design development;	On going
26	FGD plant in TPP Nikola Tesla A, Units A3-A6	TPP Nikola Tesla A, Units A3-A6 (1325 MW)	Serbia	PU EPS (Electric Power Industry of Serbia)	Construction supervision and control of design for building permit;	On going
27	Qatar power transmission and distribution system extension - Phase XI (Stage 1 & Addendum)	Consultancy Services for Qatar Power Transmission System Expansion – Phase XI covering installation of new: • Substations, • Cables (33.9 km of 220 kV, 2500 sqmm, 515 MVA and 22.4 km of 132 kV, 2000 sqmm) • Telecommunication system, • Substation Control System	Qatar	KAHRAMAA (Qatar General Electricity and Water Corporation)	Consultancy;	2021
28	Pump Storage Plant "Bistrica"	Embankment dam, 90 m high, with the reservoir having the capacity of 108 million m ³ ; Headrace-tailrace tunnel 6442 m long and having the diameter of 7.4 m/6.8 m/6.0 m; Powerhouse with 4 Francis units, each unit having the rated capacity of 157.1 MW in the turbine mode of operation and each unit having the maximum capacity of 167.9 MW in the pump mode of operation;	Serbia	PE EPS (Electric Power Industry of Serbia)	Analysis and Investment-Technical Documentation	2021
29	HPP „Buk Bijela"	Gravity concrete dam 55.1 m high. HPP with 3 Kaplan units, total installed capacity 114.6 MW	Bosnia and Herzegovina	Hidroelektroenergetski sistem Gornja Drina d.o.o. Foča	Preparation of Tender Documentation for the selection of contractors and equipment suppliers, in accordance with the FIDIC (Silver Book) model of the Contract	2021
30	Construction of Windpark ALIBUNAR 1 & 2	Installed capacity 96.6 MW + 71.4 MW; 23+17 wind turbines	Serbia	WindVision farm A&B doo Alibunar	Preparation of design and technical documentation;	2021
31	Monitoring of dams within the system of HPP on the Drina and Lim rivers	13 dams and reservoirs in operation, including the other structures within the System (headrace-tailrace tunnel, penstocks, powerhouses, etc.).	Serbia	PU EPS (Electric Power Industry of Serbia) - Branch Drinsko - Limske HPP, Bajina Bašta branch	Annual technical monitoring with preparation of reports;	2020
32	HPP "Komarnica"	Concrete arch dam with the height of 171 m HPP installed capacity: 2 x 81 MW + 10 MW (Francis turbine)	Montenegro	Elektroprivreda Crne Gore AD, Nikšić	Preparation of preliminary design with feasibility study;	2020

LIST OF MAJOR PROJECTS - CURRENT

POWER PLANTS AND FACILITIES; ENERGY TRANSMISSION AND DISTRIBUTION SYSTEMS



Qatar

Project : Qatar power transmission and distribution system extension - Phase XIII
 Services : Consultancy
 Client : KAHRAMAA (Qatar General Electricity and Water Corporation)



Qatar

Projekat : Qatar power transmission and distribution system extension - Phase XII
 Services : Consultancy
 Client : KAHRAMAA (Qatar General Electricity and Water Corporation)



Uganda

Project : HPP Karuma, 600 MW with a 17 m high concrete gravity dam
 Services : Construction supervision
 Client : Uganda Electricity Generation Co Ltd / Af Consult



Montenegro

Project : Modernization and revitalization of the hydropower plant Piva, Phases I & II
 Services : Consultancy
 Client : Electric Power of Montenegro PLC, Nikšić



Montenegro

Project : Modernization and revitalization of the hydropower plant Perućica - Phase II
 Services : Preparation of the technical and tender documentation and consultancy services;
 Client : Electric Power of Montenegro PLC, Nikšić



Serbia

Project : Reconstruction of PS HPP "Bajina Bašta"; Remediation and monitoring of landslides in zone of dam reservoir Lazići - (I phase)
 Services : Supervision and consulting services; Investigation works
 Client : JP EPS (Elektroprivreda Srbije)

LIST OF MAJOR PROJECTS - CURRENT

POWER PLANTS AND FACILITIES; ENERGY TRANSMISSION AND DISTRIBUTION SYSTEMS



Serbia

Project Combined heat and power energy from waste plant (municipal waste CHP-EfW) and landfill gas utilization plant (landfill gas CHP-LGF), Vinča, Belgrade
Services Provision of design consultancy services; Expert supervision services
Client CNIM, France; Beo Čista Energija Ltd



Serbia

Project New Unit B3 of TPP Kostolac B (350 MW) including TS Rudnik 5 110/6 kV and TL 110 kV
Services Consultancy services (under FIDIC) FIDIC Engineer Role; Expert supervision of construction works;
Client PU Electric Power Industry of Serbia (EPS)



Serbia

Project TPP Kolubara B, 350 MW
Services Consultancy services for the reactivation of TPP Kolubara B construction
Client PU Electric Power Industry of Serbia (EPS)



Serbia

Project New CHP plant Pančevo within the Oil Refinery Pančevo, 200 MW
Services Preparation of technical documentation & permitting consulting services;
Client Shanghai Electric Group Europa



Serbia

Project Wind Plant VETROZELENA, 300 MW
Services Design development
Client CWP GLOBAL-VETROZELENA DOO

SELECTED REFERENCES 1951-2019

HYDRO POWER PLANTS

Energoprojekt has participated in the design, consulting, engineering, construction, equipping and putting into operation all major hydro power projects in almost all countries of the former Yugoslavia and in all continents except for Australia.



Name	HPP Tekeze, Ethiopia
Description	4 x 75 MW Dam on the Tekeze river, 185 m high
Client	Ethiopian Electric Power Corporation



Name	HPP Djerdap I, Serbia
Description	12 x 175 MW Dam on the Danube river, 55 m high
Client	Electric Power Industry of Serbia



Name	HPP Djerdap II, Serbia
Description	16 units of 27 MW Concrete dam on the Danube river, 32-35 m high
Client	Electric Power Industry of Serbia



Name	HPP Bajina Bašta, Serbia
Description	348 MW Concrete hollow gravity dam on Drina river, 90 m high
Client	Electric Power Industry of Serbia



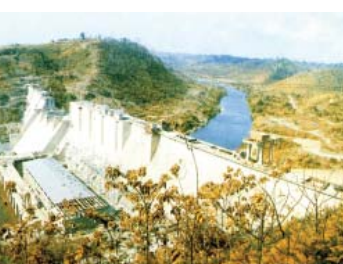
Name	HPP Perućica, Montenegro
Description	364 MW Earth-fill dams on the Zeta river, h=11, 15, 16, 22 m
Client	Electric Power Industry of Montenegro



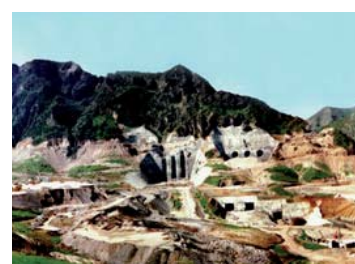
Name	HPP Mratinje, Montenegro
Description	360 MW Concrete arch dam on Piva river, 220 m high
Client	Electric Power Industry of Montenegro



Name	HPP Kafue Gorge, Zambia
Description	900 MW Earth-fill dam on the Kafue river, height 50 m
Client	Ministry of Electricity of Zambia



Name	HPP Bayano, Panama
Description	300 MW Concrete gravity dam, height 44 m
Client	Institute for Water Resources and Electricity



Name	HPP Bekhme, Iraq
Description	1,590 MW Earth-fill dam on the Greater Zab, height 230 m
Client	State Commission for Water Management Projects of Iraq

SELECTED REFERENCES 1951-2019

THERMAL POWER PLANTS AND FACILITIES; ENERGY TRANSMISSION AND DISTRIBUTION SYSTEMS

Since its establishment to date, Energoprojekt has participated in rendering consulting services, design, construction, equipping, putting in operation and personnel training of majority of thermal power plants and electric power facilities in Serbia, Montenegro and many other countries in Middle East and Africa. The total installed capacity of thermal power plants is over 20,000 MW, while the total length of long distance transmission lines is more than 10,000 km.



Name	TPP Nikola Tesla A, Obrenovac, Serbia
Description	1,650.5 MW Thermal Power Plant
Client	Electric Power Industry of Serbia



Name	TPP Kostolac B2, Kostolac, Serbia
Description	2 x 348.5 MW Thermal Power Plant
Client	Electric Power Industry of Serbia



Name	TPP Nikola Tesla B, Obrenovac, Serbia
Description	Thermal Power Plant, 1,290 MW
Client	Electric Power Industry of Serbia



Name	Ras Abu Fontas (RAF) C, Qatar
Description	CC with desalination Plant (GT-4x125 MW, ST-2x210 MW, MFE 4x30,000 m3 per day)
Client	Ministry of Electricity and Water of Qatar



Name	Musandam, Oman
Description	Gasna elektrana 6x30 MW
Client	RAECO – Kompanija za elektrifikaciju ruralnih oblasti Omana



Name	Jebel Ali Power and Desalination Plant, UAE
Description	Station M – 400 kV s/s and associated 400 kV OHL 400 kV GIS 505 MVA 400/132 kV Transformers
Client	Dubai Electricity and Water Authority (DEWA)



Name	TPP "Kostolac B", Kostolac, Serbia
Description	Rehabilitation of Unit B2 with the reconstruction of electrostatic pre- cipitators (348,5MW)
Client	Electric Power Industry of Serbia



Name	TPP Nikola Tesla A1 and A4, Obrenovac, Serbia
Description	220 MW and 308.5 MW Electrostatic Precipitator at Units 1 and 4
Client	Electric Power Industry of Serbia



Name	TPP Kolubara A, Lazarevac, Serbia
Description	Ash Removal System - 45 t/h of ash - 3 km distance
Client	Electric Power Industry of Serbia

SELECTED REFERENCES 1951-2019

THERMAL POWER PLANTS AND FACILITIES; ENERGY TRANSMISSION AND DISTRIBUTION SYSTEMS



Name

Qatar System for Electrical Energy Transmission and Distribution Phases IV, VI - VII, VIII & IX, Qatar

Description

Consultancy services for the transmission & distribution system Over 120 SS of various voltage levels (33 kV - 400 kV), and several hundreds kilometers of O/H and cable lines

Client

Kahramaa (Qatar General Electricity & Water Corporation)



TL (400 kV), Serbia

Construction of TL between SS Leskovac II and FYR Macedonia border

400 kV; 100 km long

Electric Power Industry of Serbia & Instalaciones Inabensa S.A.



Two transformer substations Central Area & Katampe, Abuja, Nigeria

Turn-key project for the construction of 2 TS: 2x60MVA, 132/33kV; 2x150MVA, 330/132kV & 2x60MVA, 132/33kV

NEPA (National Electric Power Authority)



Name

TS Oke-Aro (Erukan), Lagos, Nigeria

Description

TS Oke-Aro (Erukan), SG 2x300MVA; 330/132 kV; 2x60MVA; 132/33kV, Lagos

Client

Niger Delta PHCN



Clinical Centre of Serbia, Niš
Clinical Centre of Serbia, Belgrade, Serbia

Combined heat and power plant total capacity 32 MW, central monitoring system CMS (Niš); combined heat and power plant 1,8MWt & 1,8MWt, central monitoring system CMS (Belgrade).

Ministry of health of Serbia and Clinical Center of Serbia



District Heating Plant New Belgrade, Belgrade, Serbia

Reconstruction

Public Utility Co "Beogradske elektrane"

The total installed capacity of HYDRO POWER PLANTS is over 10,000 MW.

The total installed power of THERMAL POWER PLANTS is over 20,000 MW



REFERENCES 2012-2022

WIND POWER PLANTS AND SOLAR POWER PLANTS



Name

Solar Photovoltaic Independent Power Project in Al-Kharsaa, Qatar

Description

Capacity 800MW;
Connection to Grid: 1x220 kV & 2x132 kV OHL DC

Client

Power China Guizhou Engineering



Two Solar Photovoltaic PP for Qatar Petroleum in Ras Laffan & Mesaieed Industrial Cities, Qatar

Total capacity 800MWac;
Connection to Grid: 2x220 kV UG cable circuit & 1x220 kV DC OHL

KAHRAMAA (Qatar Petroleum Electricity and Water Corporation)



Integration of new Solar Photovoltaic Power Plant (DHPV-2) at Al Dhafrah area, Abu Dhabi

Capacity 1.500 MW;
Approx. 4 million solar panels;
Connection to Grid: 400 kV

TRANSCO (Abu Dhabi Transmission & Despatch Company)



Name

Renewable Energy Project KOSTOLAC, Serbia

Description

Installed capacity 66 MW;
20 wind turbines

Client

PU EPS
(Electric Power Industry of Serbia)



Construction of Wind Park BASAID, Serbia

Installed capacity 85 MW;
15 wind turbines

BASAID WIND d.o.o.



Wind Plant VETROZELENA, Serbia

Installed capacity 300 MW;
50 wind turbines

CWP GLOBAL-VETROZELENA DOO



Name

Construction of Wind Power Plants: BANAT 1, 2, 3, Serbia

Description

Installed capacity
92,4 MW+92,4 MW+105 MW;
22+22+24 wind turbines

Client

VETROELEKTRANA BANAT DOO



Construction of Wind Park ALIBUNAR 1, 2, Serbia

Installed capacity 96.6 MW + 71.4 MW;
23+17 wind turbines

WindVision farm A&B doo Alibunar



Construction of Wind Power Plant ĆIBUK, Serbia

Installed capacity 158 MW;
57 wind turbines

Vetroelektrane Balkana d.o.o.

THE TOTAL INSTALLED CAPACITY OF WIND & SOLAR POWER PLANTS IS OVER 5,000 MW

INFRASTRUCTURE

LIST OF MAJOR PROJECTS - CURRENT

	Project name	Technical details	Country	Client	Services	Project status / year of completion
1	Reconstruction of Mityana - Mubende road 86 km and upgrading of town roads	Civil works for the upgrade of the of Mityana - Mubende road (86 km) and rehabilitation of town roads in the city of Mityana	Uganda	Uganda National Roads Authority (UNRA)	Works execution;	On going
2	Reconstruction of streets in the town of Mpigi, county of Butambala and Gomba	Civil works for the upgrade of selected town roads, approx. 20 km in the districts of Mpigi, Butambala and Gomba to paved bituminous standard	Uganda	Uganda National Roads Authority (UNRA)	Works execution;	On going
3	Vinča waste dump with the energy from waste processing plant	The new landfill has been designed according to the scheduling of waste disposal: Old landfill: 11.840.000 m ³ ; New landfill: 6.202.000 m ³ (interim landfill: 722.000 m ³ ; unprocessed: 4.010.000 m ³ ; landfill for residues after treatment: 1.470.000 m ³)	Serbia	Beo Čista Energija Ltd	EPC contract for design and execution of part of the construction works;	On going
4	Construction of the new technical and passenger railway station, Zemun	Construction of a new multi-functional railway station with all required appurtenant equipment for receiving and distributing passengers and cargo, as well as ongoing maintenance of railroad compositions	Serbia	Srbija voz ad	Construction; Procurement;	On going
5	Buy-pass of motorway around city of Zrenjanin	Construction of a part of buy-pass of motorway around city of Zrenjanin, 4 km in length (from 4+915.11 to km 8 +600.84) including two circle crossroads and bridge over Begej channel	Serbia	PE Roads of Serbia	Works execution;	On going
6	Railway section "Straževica tunel (enter) - Jajinci - Mala Krsna", on (Belgrade) Rakovica - Railway Hub K1 - Jajinci - Mala Krsna - Velika Plana railway and railway station "Mala Krsna"	Reconstruction of 58 km of railway (km 9+896 to km 67+800) and reconstruction of the railway station "Mala Krsna"	Serbia	Infrastruktura železnice Srbije ad, Beograd	Execution of construction and electric works;	On going
7	Reconstruction of Patrijarha Pavla Street and appurtenant infrastructure – Phase II, section II, Belgrade	Reconstruction of the 1.8 km town road, reconstruction of existing traffic lane and construction of new one, included total reconstruction of an existing tram-railway	Serbia	Belgrade Land Development Public Agency	Works execution;	On going
8	Upgrade of the Navigational Lock on the HPP Đerdap 1	Two step Navigation lock dimensions of 34 m x 310 m	Serbia	iC consulente ZTGesmbH, Vienna	Construction Supervision	On going
9	Improving the conditions for the transfer of ships within the Tisa Dam	The facility consists of concrete and earth part and navigation lock for ships up to 1000 tons.	Serbia	Ministry of Construction, Transport and Infrastructure	Preparation of Pre-Feasibility Study with General Design, Feasibility Study with Preliminary Design and Environmental Impact Assessment Study	On going
10	Forming of green belt for the TPP Nikola Tesla A Forming of green belt for opencast mine Radljevo	Total length of green belt is 13.7 km Total area of green belt is 10.5 km ²	Serbia	PU EPS (Electric Power Industry of Serbia)	Preparation of pre-feasibility study, general design, investigation works, feasibility study, design for construction permit and design for construction;	On going
11	Reconstruction of the Belgrade streets (Kraljice Marije, 27. marta, Džordža Vašingtona, Cara Dušana)	Reconstruction of the city streets including complete underground installation infrastructure and existing tram lines	Serbia	City of Belgrade, Secretariat for Investment	Works execution;	2021
12	Reconstruction of Karadorđeva street and Savski keja (promenade) near Karadorđeva street	Execution of works on the reconstruction of Karadorđeva street (600 m) and Savski keja -promenade (10.000 m ²) near Karadorđeva street including complete reconstruction (demolition of existing installations and construction of new one) of existing tram lines	Serbia	City of Belgrade, Secretariat of Utilities and Housing Services	Works execution;	2021
13	Montenegro Regional Water Supply System Expansion Project - WATER RESOURCES MANAGEMENT PLAN	Project presents significant environmental opportunities regarding improvement of drinking water supply to Montenegro coastal region, reducing the risk to public health and improving efficiency and reliability of the water supply for the towns of Montenegro touristic area	Montenegro	Regional Water Supply Company, Budva	Preparation of Water Resources Management Plan Master Plan	2021
14	Rehabilitation and reconstruction of a road section Puerto Bermudes - Ciudad Constitucion	Length: 58 km, upgrading, expansion and asphalt paving of the road section and rehabilitation of the existing and construction of three new bridges	Peru	Provias Nacional del Ministerio de Transporte y Comunicaciones	Works execution;	2021
15	Rehabilitation of concrete channels Via Cieneguilla and Cola de Alacran	Reconstruction of approx 50.000 m ² of concrete lining of principal urban superficial collector of the city of Sullana with correspondent infrastructure and construction of independent sewer drainage system.	Peru	Municipalidad Provincial de Sullana, Peru	Works execution;	2021
16	Upgrade of the Navigational Lock on the HPP Đerdap 1	Two step Navigation lock dimensions of 34 m x 310 m	Serbia	DSD NOELL GmbH	Preparation of technical documentation	2021
17	Rehabilitation of civil structures of navigation lock HPP Đerdap 1 and reconstruction of navigation lock HPP Đerdap 2	Two step navigation lock dimensions of 34 m x 310 m; one step navigation lock dimensions of 34 m x 310 m	Serbia	PU EPS (Electric Power Industry of Serbia)	Preparation of feasibility study and preliminary design;	2019
18	Highway E-763, Section V: Lajkovac-Ljig and Brancić tunnel	Construction works on the road (from km 53+139.91 to km 77+118.23), lenght: 24 km; construction of 4 traffic lanes and 3 stopping lanes, 9 bridges, 6 overbridges, intersection "Ljig", tunnel "Brancić" comprised of 2 tunnel tubes, each 940 m long, and rive	Serbia	Serbian Ministry of Construction / China Shandong International Economic & Technical Cooperation	Construction works;	2019
19	Highway E 763, Section IV, Ub - Lajkovac	Road reconstruction on 13 location (from km 40+645.28 to km 53+139), total lenght 12,49 km	Serbia	China Shandong International Economic & Technical	Works execution;	2019
20	Regional sanitary landfill Kalenić	Regional landfill for 11 municipalities (380,000 inhabitants), area intended 40 ha	Serbia	EKO-Tamnavo doo Ub	Studies, investigation works and design for construction permit;	2019

LIST OF MAJOR PROJECTS - CURRENT INFRASTRUCTURE



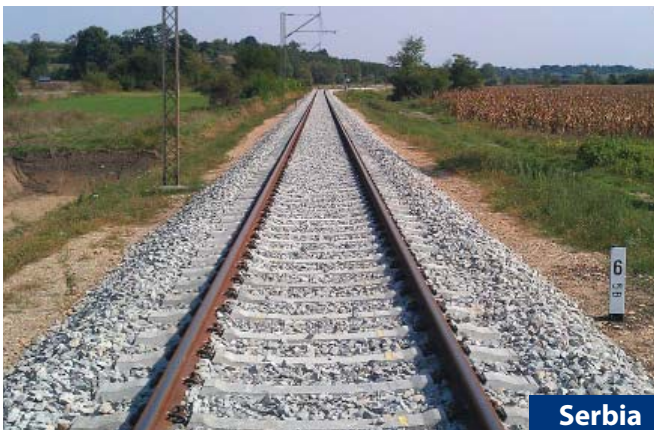
Serbia

Project Vinča waste dump with the energy from waste processing plant
Services EPC contract for design and execution of part of the construction works;
Client Beo čista energija doo



Serbia

Project Construction of the new technical and passenger railway station, Zemun
Services Construction; Procurement;
Client Srbija voz



Serbia

Project Railway section "Straževica tunnel (enter) - Jajinci - Mala Krsna", on (Belgrade) Rakovica - Railway Hub K1 - Jajinci - Mala Krsna - Velika Plana railway and railway station "Mala Krsna"
Services Execution of construction and electric works;
Client Infrastruktura železnice Srbije, Beograd



Serbia

Project By-pass of motorway around city of Zrenjanin
Services Works execution;
Client Public Enterprise "Roads of Serbia"



Serbia

Project Highway E763, Section V: Lajkovac-Ljig and Brancići tunnel
Services Construction works
Client Serbian Ministry of Construction / China Shandong International Economic & Technical Cooperation



Serbia

Project Highway E763, Section IV, Ub - Lajkovac
Services Works execution;
Client China Shandong International Economic & Technical Cooperation

LIST OF MAJOR PROJECTS - CURRENT INFRASTRUCTURE



Serbia

Project Reconstruction of Karađorđeva street and Savski kej (promenade) near Karađorđeva street
Services Works execution;
Client City of Belgrade, Secretariat of Utilities and Housing Services



Serbia

Project Reconstruction of the Belgrade streets (kraljice Marije, 27. Marta, Džordža Vašingtona, Cara Dušana)
Services Works execution;
Client City of Belgrade, Secretariat for Investment



Uganda

Project Reconstruction of Mityana - Mubende road 86km and upgrading of town roads
Services Works execution
Client Uganda National Roads Authority (UNRA)



Uganda

Project Reconstruction of streets in the town of Mpigi, county of Butambala and Gomba
Services Works execution
Client Uganda National Roads Authority (UNRA)



Peru

Project Rehabilitation and reconstruction of a road section Puerto Bermudes - Ciudad Constitución
Services Upgrading, expansion and asphalt paving of the road section and rehabilitation of the existing and construction of three new bridges
Client Provias Nacional del Ministerio de Transporte y Comunicaciones

SELECTED REFERENCES 1951-2019

INFRASTRUCTURE

Construction of infrastructural projects with the implementation of the most modern technology and equipment ranks among the most significant achievements of Energoprojekt's engineers:

- Underground facilities
- Tunnels
- Railway and metro stations
- Highways and regional roads
- Airports
- Waste management and pollution control



Name	Construction of Mirijevo Boulevard with Appurtenant Infrastructure
Description	Construction; commissioning; construction of the city street, with appurtenant infrastructure: reinforced-concrete revetment and sewerage (cross-sections: 300x210 cm and 400x18cm), gas & water supply pipeline, sanitary sewerage, storm water drainage & 110
Client	Belgrade Land Development Public Agency, Serbia



Name	One track railway bridge Belgrade, Serbia
Description	Construction of one track railway bridge (188m), reconstruction of the railway underbridge and Jurija Gagarina street, New Belgrade
Client	Belgrade Land Development Public Agency, Serbia



Name	Belgrade bypass, section 5, Belgrade, Serbia
Description	Construction of tunnel Straževica length 745m and flyovers
Client	Public Enterprise "Roads of Serbia" and "Corridor 10", Serbia



Name	Pionirski Park Underground Garage, Belgrade, Serbia
Description	Underground garage with 460 parking places Total area: 13,818 m ²
Client	Belgrade City Hall, Serbia



Name	Road Mityana - Fort Portal, section Mityana - Mubende, Uganda
Description	Road length 225 km Mityana - Mubende section Total length 86 km
Client	Ministry of Transport and Communications, Uganda



Name	Highway Ayer Keroh-Pagoh; Malaysia
Description	Highway length 56 km, 12 overpasses and the 334 m long bridge on the river Muar
Client	LLM - Ministry for Roads, Kuala Lumpur, Malaysia



Name	Two Underground Metro Stations, Al-maly and Abay, Alma Ata, Kazakhstan
Description	One „Column“ type and one „Pylon“ type metro station Depth between 30 – 70 m; Construction of 3 tunnel tubes each (diameter 90 - 100 m ²)
Client	AO Almatimetrukurilis, Kazakhstan



Name	“Vukov Spomenik” Belgrade, Serbia
Description	Underground railway station Platform area: 2,500 m ² at the depth of 40 m, oblique tunnels with 3 escalators, diameter: 7.5 m and length of 65 m angle: 30 degree
Client	Belgrade Railway Traffic Co., Serbia

MULTIPLE UNDERGROUND FACILITIES, TUNNELS, HIGHWAYS, REGIONAL ROADS, RUNWAYS, RAILWAY AND METRO STATIONS

WATER – ENVIRONMENTAL PROTECTION

LIST OF MAJOR PROJECTS - CURRENT

	Project name	Technical details	Country	Client	Services	Project status / year of completion
1	Underground water storage with a volume of 135 million cubic meters (C-008-QA-21)	Water storage volume: 135 million m ³	Katar	KAHRAMAA (Qatar General Electricity and Water Corporation)	Consultancy services: Detailed Scope of Works, Design and Tender Documents Preparation	On going
2	Irrigation system in San Antonio, Huarango, Haen	Works include the construction of approximately 14 kilometers of irrigation canal, 7.5 km of open, trapezoid or box cross-section canal with concrete lining, 4.5 km of pipeline and 2 km section covering the aqueducts, siphon, etc., including a service road	Peru	Ministerio de Agricultura y Riego (MINAGRI), Peru	Works execution;	On going
3	Hydrotechnical project - landscaping of Ica riverbed including section between the Cutervo bridge up to the Tacaraca water intake	Constructin of approx. 4 km of concrete lined riverbed within the urban zone of Ica city, trapezoidal cross section B=28 m H=4.5 m	Peru	Reginal Government of Ika Province/Special Tambo Caracocha Project	Works execution;	On going
4	Water security mega reservoirs project (1st phase) (osnovni ugovori C-010-QA-21)	Project 1st phase includes: construction of 24 concrete reservoirs with total capacity of approx. 10 million m ³ of water, 280 km (DN 1200-1600) corridor mains and 200 km (DN 900-1600) transmission pipeline	Qatar	KAHRAMAA (Qatar General Electricity and Water Corporation)	Consultancy; Project Management;	On going
5	Reinforcement of Al Dakhliyah Water Transmission System - PHASE 2 (C-012-OM-20)	- Total capacity of system: 12,500 m ³ /h - Construction of new pumping stations: MPS, BPS1, BPS2, BPS3 and BPS4; - Construction of new water transmission pipeline in the approximate length of 173 km, diameters from 1700 mm up to 400 mm with pertaining off-t	Oman	PAEW (Public Authority for Electricity & Water)	Consultancy Services for construction supervision;	On going
6	Wadi El Fedan Dam	Embankments dam with central clay core, 25 m height and 302 m dam crest length	Jordan	Ministry of Water and Irrigation - Jordan Valley Authority	Construction supervision;	On going
7	Beni Slimane Dam	Embankments dam with central clay core, 66 m height	Algeria	ANBT (Agence nationale des barages et transferts)	Preparation of the detailed design, technical assistance and supervision over construction;	On going
8	Djedra Dam	Concrete face rockfill dam (CFRD), 60 m height	Algeria	ANBT (Agence nationale des barages et transferts)	Design; Supervision; preparation of the detailed design, technical assistance and supervision over construction;	On going
9	Seklafa Dam	Concrete dam, 47 m height	Algeria	ANBT (Agence nationale des barages et transferts)	Detailed design, technical assistance and construction supervision;	On going
10	Sidi Naceur Dam Project	Rockfill Dam, 33,5 m height	Algeria	ANBT (Agence nationale des barages et transferts)	Preparation of final design and tender documents;	On going
11	Study of furnishing/securing water resources for West, Center and East regions	The project area covers surface of 300 000 km ²	Algeria	ANBT (Agence nationale des barages et transferts)	Study;	On going
12	Water transfer from El Tarf region to Medjerda-Mellegu	Transfer of excess water from the Mexa - Bougous - Boukhroufa dams system to the Ain Dalia and Ouldjet Mellègue dams to increase the supply of drinking and technical water	Algeria	ANBT (Agence nationale des barages et transferts)		On going
13	Regulation of river Peštan, Phase I, and construction of the road Baroševac-Medoševac-Vreoci	Displacement of 3.2 km of the Pestan river from its natural riverbed, including displacement of the local road Brasevac-Medosevac-Vreoci (5.2 km) and its infrastructure. Construction of the new bridge over Pestan river on km 4+143	Serbia	PE EPS (Electric Power Industry of Serbia) - Branch MB Kolubara, Lazarevac	Works execution;	On going
14	Dams and water-retentions Bistrica and Trbusnica	Two embanked dams, 22,5 m and 17 m height with water-retentions	Srbija	PE EPS (Electric Power Industry of Serbia)	Review and modification of the Detailed Design (Design for Execution) and Supervision of construction	On going
15	Kufranja Dam	Concrete face rockfill dam (CFRD), 80 m height	Jordan	Ministry of Water and Irrigation - Jordan Valley Authority	Detailed design and construction supervision;	2021
16	Irrigation system on the part of the Negotin lowland	Irrigation area 870 ha	Serbia	Public Water Management Company Srbijavode, Belgrade	Preparation of preliminary design with feasibility study, design for construction permit;	2021
17	Arilje Dam Project	Rockfill dam with clay core, 66 m height and 211 m crest length	Serbia	Public Water Management Company Srbijavode, Belgrade	Preparation of project documentation and Supervision	2021
18	Reconstruction of Flood Protection System – Mačva	Protection embankments, total length of 16 km	Serbia	Delegation of the European Union to the Republic of Serbia	Construction supervision;	2021
19	Construction of water distribution networks for Wilayat Bidbid in Al Dhakliya Governorate	250 km of water pipe lines (100 - 400 mm DIA) and three concrete water reservoirs capacity 7,000 m ³ , 11,000 m ³ and 200 m ³	Oman	PAEW (Public Authority for Electricity & Water)	Consultancy services and construction supervision;	2020
20	Tabeggart Dam	Embankments dam, 53 m height and 1275 m dam crest length	Algeria	ANBT (Agence nationale des barages et transferts)	Preparation of the final design and tender documentation;	2020
21	Selova Dam	Embankments dam with clay core 71 m height and 430 m dam crest length	Serbia	Public Water Management Company Srbijavode, Belgrade	Preparation of technical documentation for completion of construction - Phase I;	2020
22	Rekhouch Dam Project	Embankments dam with central clay core, 70 m height	Algeria	ANBT (Agence nationale des barages et transferts)	Preparation of the Feasibility Study;;	2019
23	Pambukovica dam and irrigation system	Embankments dam with clay core 30 m height and 245 m dam crest length	Serbia	Public Water Management Company Srbijavode, Belgrade	Preparation of basic design and preliminary design with feasibility study;	2019
24	Kamenica dam and irrigation system	Embankments dam with clay core 20 m height and 424 m dam crest length	Serbia	Public Water Management Company Srbijavode, Belgrade	Preparation of basic design and preliminary design with feasibility study;	2019

LIST OF MAJOR PROJECTS - CURRENT

WATER – ENVIRONMENTAL PROTECTION



Algeria

Project Beni Slimane Dam, 66 m height
Services Preparation of the detailed design, technical assistance and supervision over construction;
Client ANBT (National Agency for Dams and Transfers)



Serbia

Project Reconstruction of Flood Protection System – Mačva
Services Construction supervision
Client Delegation of the European Union to the Republic of Serbia



Qatar

Project Water security mega reservoirs project (1st phase)
Services Consultancy; project management;
Client KAHRAMAA (Qatar General Electricity and Water Corporation)

LIST OF MAJOR PROJECTS - CURRENT

WATER – ENVIRONMENTAL PROTECTION



Project Study of furnishing/securing water resources for West, Center and East regions
Services Study;
Client ANBT (Agence nationale des barages et transferts)



Project Djedra Dam
Services Design; Supervision; preparation of the detailed design, technical assistance and supervision over construction;
Client ANBT (Agence nationale des barages et transferts)



Project Irrigation system in San Antonio, Huarango, Haen
Services Works execution
Client Ministerio de Agricultura y Riego (MINAGRI), Peru



Project Kufranja Dam, 80 m height
Services Detailed design and construction supervision
Client Ministry of Water and Irrigation - Jordan Valley Authority

SELECTED REFERENCES 1951-2019

WATER – ENVIRONMENTAL PROTECTION

In 70 years of business operations, Energoprojekt designed, constructed and commissioned numerous projects including dams, irrigation and hydro melioration systems, water processing plants, water supply and sewage systems.



Name	Chira - Piura Irrigation System, Phases I/II/III, Peru
Description	Regulation of irrigation, clay-filled dam h= 48 m, crest length 9.5 km Accumulation capacity 1,000x106 m ³
Client	Ministry of Agriculture, Peru



Name	Jebel Ali Desalination and Power Plant, UAE
Description	Station M – 400 kV s/s and associated 400 kV OHL 400 kV GIS 505 MVA 400/132 kV Transformers
Client	Dubai Electricity and Water Authority (DEWA), UAE



Name	Mokroluški Main Drain, Belgrade, Serbia
Description	Reinforced concrete main drain for rainwater services Drainage: length - 800 m; 4 overflow structures; concrete diaphragm on both sides along the whole length of the 10.5 m deep canal
Client	Belgrade Land Development Agency, Serbia



Name	Pečina Potable Water Treatment Plant, Valjevo, Serbia
Description	Potable water treatment plant Q= 600 l/s
Client	Water Supply System Kolubara, Rovni, Serbia



Name	Potable Water Treatment Plant, Limassol Cyprus
Description	Water Treatment Plant Q= 3,500 m3/h
Client	SCity Council of Limassol, Cyprus



Name	Dam Rovni, Serbia
Description	Earth-fill dam, h=75 m, Accumulation area: 2.4 km ²
Client	Directorate for Water Supply and Sewage, Serbia

40 COMPLEX LAND IMPROVEMENT SYSTEMS
50 WATER TREATMENT PLANTS
OVER 30 WATER MANAGEMENT AND RIVER FLOOD CONTROL PROJECTS
50 MUNICIPAL AND INDUSTRIAL WATER SUPPLY AND SEWAGE SYSTEMS

BUILDING ENGINEERING AND CONSTRUCTION

LIST OF MAJOR PROJECTS - CURRENT

	Project name	Technical details	Country	Client	Services	Project status / year of completion
1	Internacional conference center and hotel "Hyatt Regency Rostov Don-Plaza", Phase II, Rostov on Don	Total area: 64,000m ² Floors: B+GF+ 5 to16	Russia (Russian Fed.)	000 MKC-RosEvroDevelopment	Design; Modification of project documentation; General contractor - structural, MEP & finishing works;	On going
2	Construction of the Annex to Belgrade Airtraffic Control Centre building together with modern, 75 metres high Belgrade Air Traffic Control Tower, Surčin, Belgrade	Anex of the building B+GF+3 New tower B+GF+16, height 75 m Total area: 7.400 m ²	Serbia	Serbia and Montenegro Air Traffic Services (SMATSA)	Preparation of design documentation and fisibility study; General contractor: execution of structural, MEP & finishing works, internal roads, parking; design supervision of construction works;	On going
3	Nikola Tesla Airport, Belgrade - Refurbishment and extension of the terminal building with ancillary facilities within the modernization planned by 2025.	Terminal building: Refurbishment and extension by 2020: 41.200m ² Planned extension by 2025: 28.000m ² Heating plant 44 MW with three-generation plant Waste waters treatment plant: 855 m ³ /day Solid waste treatment plant	Serbia	VINICI Terna Construction JV d.o.o.	Design - the entire design documentation (all stages);	On going
4	Belgrade Waterfront, plot 19.1, "Belgrade Tower", Belgrade	Hotel and residential tower, height 168 m Area: 65.815 m ² , Floors: 2B+GF+40"	Serbia	BW Kula d.o.o. Beograd	Urban Project; Design & construction supervision consultancy services;	On going
5	Residential and business building "Building 1" on c.p. "GP4", Block 26, New Belgrade	Building Area: 68.660 m ² , Height : 2Po+Pr+17	Serbia	Građevinsko preduzeće NAPRED ad, Beograd	Preparation of technical documentation: Urban design, Concept design, Schematic design, Design for building permit, Design for construction; Consultancy supervision;	On going
6	Refurbishment, adaptation, renovation and extension of the General Hospital in Kruševac	Internal Medicine, Urology, Gynecology, Pulmonology, Neurology, Administrative Building, etc.: 17 facilities, P~30,000 m ²	Serbia	UNDP	Design, all stages;	On going
7	Residential Complex Blok 24; Bežanijska kosa, Belgrade	Building Area: 25,992 m ² Floors: B+GF+1+Setback	Serbia	Energoprojekt Visokogradnja ad Beograd	Preparation of technical documentation: Design for building permit, Design for construction; Supervision; Construction	On going
8	The National Academy for the training of ship crew members, Belgrade	Total area: 16,600 m ²	Serbia	Ministry of Construction, Transport and Infrastructure	Concept & Preliminary design with Feasibility study, Design for building permit	On going
9	Science Technology Park Belgrade	New buildings for Sc.Technology Park; Building Area: 20,200 m ² UP: 56,000 m ²	Serbia	UNDP Serbia	Urban project, Concept & Preliminary design, Design for building permit	On going
10	Special purpose complex, Petrovac estate, Kragujevac	11 buildings Area: 22.049 m ² GF to GF+2	Serbia	Ministry of Justice - Sanctions enforcement directorate	Design - preparation of all technical documentation and supervision;	On going
11	New pavilion within the existing prison "Sremska Mitrovica" New prison in Kruševac Judicial building in Kruševac	Building Area: 4,600 m ² Floors: GF+2 Complex with 13 buildings; Total area: 24,700 m ² Floors: from GF to GF+3 Building Area: 8,000 m ² Floors: B+GF+ 2 to 3	Serbia	Republic of Serbia, Ministry of Justice, AEPS "	Urban project & Design - all stages Concept design, Design for building permit & Design for construction	On going
12	Reconstruction of Republican stadium, Syktyvkar	Main and auxiliary stadium for playing ice hockey, landscaping, grandstands with approx. 9,000 seats	Russia (Russian Fed.)	State Budgetary Institution of Komi Republic / Unified Investor Service of Komi Republic	General contractor - structural, MEP & finishing works;	2021
13	Residential and commercial building Park 11, Block 11a, New Belgrade	Area: 29,282 m ² Floors: 2B+GF+8+setback no. of flats: 134	Serbia	Energoprojekt Park 11 doo Beograd	Urban Project; Design-all stages; Construction;	2021
14	Construction of the administrativ building Delta Headquarters, Belgrade	Area 23.000 m ² , Floors 2B+GF+1F+8+setback	Serbia	NBGP Properties d.o.o.	General contractor - execution of structural, MEP & finishing works;	2021
15	Chinese Cultural Center, Belgrade	Area: 35.000 m ² , Floors: 2B+GF+7+1	Serbia	EMPIRET d.o.o. Beograd	Urban Project; Design-all stages; Consultancy; Works execution;	2021
16	New accommodation building within Penalty Facility for Women - Požarevac	Area: 6.100 m ² Floors: B+GF+2	Serbia	Ministry of Justice - Sanctions enforcement directorate	Preparation of technical documentation: urban project, concept design, schematic design, design for building permit, design for construction;	2021
17	ANT - New fire station (ARFF facility), within the airport complex	Area: 1.950 m ² Floors: GF+2	Serbia	Belgrade Airport d.o.o. Beograd / VINICI Terna Construction JV d.o.o.	Preparation of technical documentation: concept design, schematic design, design for building permit;	2021
18	Reconstruction of hospital building – Department of Radiology	Area: 5.000 m ² Floors: GF+6	Russia (Russian Fed.)	State budget institution of the Komi Republic / Inegrated Client Service of Komi Republic	General contractor - structural, MEP & finishing works;	2020
19	University Complex Narhoz, Almati	Reconstruction and upgrade of the Narhoz University Complex Buildings area: 32.221 m ² External area: 19.000 m ²	Kazakhstan	AO Univerzitet Narhoz / Verni Capital	Design;	2020
20	Administrative building "Navigator Business Center 2", Belgrade	Area: 50.000 m ² Floors: 3 underground levels+GF+7+setback	Serbia	GP SEVEN d.o.o. Beograd for MPC Properties, Belgrade,	Works execution;	2020
21	Football stadium with auxiliary ground and main building, Krajjevo	Capacity: 8,080 seats Building Area: 38,436 m ² Floors: GF+3	Serbia	Public Investment Management Office of the Government of RS	Concept design & Design for building permit	2020

LIST OF MAJOR PROJECTS - CURRENT

BUILDING ENGINEERING AND CONSTRUCTION



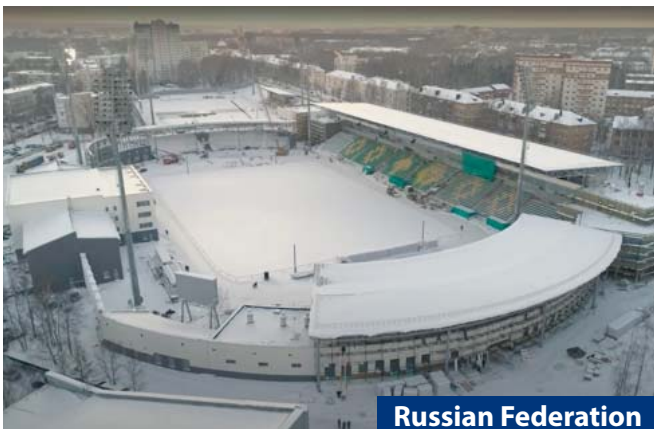
Serbia

Project Aneks of the SMATSA building with the Control Tower
Services Design; Preparation of design documentation and fisibility study;
Client SMATSA Serbia and Montenegro Air Traffic Services LLC



Serbia

Project Nikola Tesla Airport, Belgrade - Refurbishment and extension
Services of the terminal building with ancillary facilities
Client Design - the entire design documentation (all stages);
 VINCI AIRPORTS SERBIA



Russian Federation

Project Reconstruction of Republican stadium, Syktyvkar, Russian Federation
Services General Contractor – execution of structural, finishing and MEP works;
Client State Budgetary Institution of Komi Republic /
 Unified Investor Service of Komi Republic



Serbia

Project Football stadium with auxiliary ground and main building, Kraljevo
Services Design for the construction permit;
Client Public Investment Management Office of the Government of RS



Serbia

Project Construction of the administrative bulding Delta Headquarters, Belgrade
Services General contractor - execution of structural, MEP & finishing works
Client NBGP Properties d.o.o.



Serbia

Project Chinese Cultural Center, Belgrade
Services Urban Project; Design; Consultancy; Works execution;
Client EMPIRET d.o.o.

LIST OF MAJOR PROJECTS - CURRENT

BUILDING ENGINEERING AND CONSTRUCTION



Serbia

Project Administrative building "Navigator Business Center 2"
Services Works execution;
Client GP SEVEN d.o.o. Beograd for MPC Properties, Belgrade



Serbia

Project Residential and commercial building Park 11, Block 11a, New Belgrade
Services Urban Project; Design; Construction;
Client Energoprojekt Park 11 doo Beograd



Serbia

Project Office-Residential Building, Blok 26; new Belgrade
Services Preparation of technical documentation: Concept design, Schematic design, Design for building permit, Design for construction; Consultancy supervision
Client Građevinsko preduzeće NAPRED



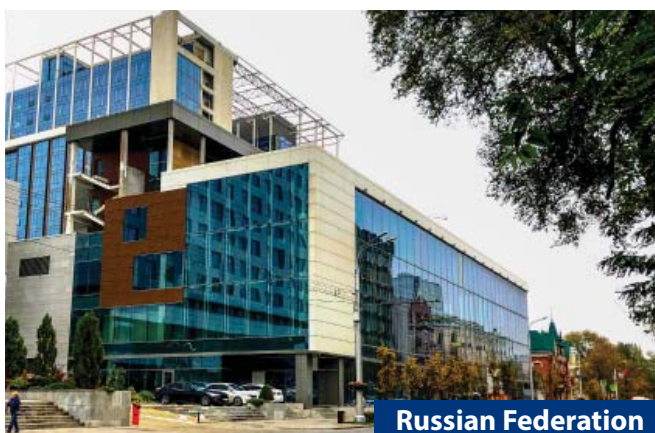
Serbia

Project Residential Complex Blok 24; Bežanijska kosa, Belgrade
Services Preparation of technical documentation: Design for building permit, Design for construction; Supervision; Construction
Client Energoprojekt Visokogradnja ad Beograd



Serbia

Project Belgrade Waterfront, plot 19.1, "Belgrade Tower", Belgrade
Services Urban Project; Design & construction supervision consultancy services;
Client Eagle Hills Properties d.o.o. / Beograd na vodi d.o.o.



Russian Federation

Project Internacional conference center and hotel "Hyatt Regency Rostov Don-Plaza", Phase II, Rostov on Don
Services General contractor - structural, MEP & finishing works;
Client OOO MKC-RosEvroDevelopment

SELECTED REFERENCES 1951-2019

BUILDING ENGINEERING AND CONSTRUCTION

Energoprojekt has designed many architectural projects in Serbia and world wide. Our projects have always demonstrated the concept that architecture is a refined blend of science and art, respecting both form and function of design solutions. Energoprojekt has designed, constructed and equipped many facilities, such as:

- Commercial / office-space buildings, public buildings
- Parliaments, residential buildings and villas
- Hospitals and health centers
- Banks
- Hotels, tourist complexes, sports complexes
- Airports, railroad stations and bus terminals
- Housing projects



Name	Hotel Caspian Riviere Grand Palace, Aktau, Kazakhstan
Description	Five star hotel Total area: 25,000 m ²
Client	TOO "Oil Real Estate"



Hotel Hyatt Regency, Belgrade, Serbia

Five star hotel
Total area: 37,500 m²

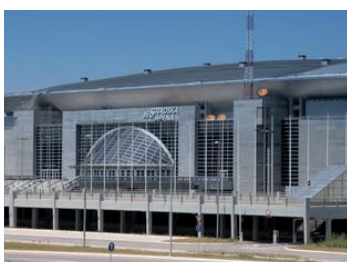
BMP Consortium



Sheraton Hotel and Conference Centre, Harare, Zimbabwe

Five star hotel
Conference Centre: 30,145 m²
Hotel: 30,648 m²

Government of Zimbabwe



Name	Belgrade Arena, Belgrade, Serbia
Description	Universal sports hall Total area: 48,000 m ² Capacity: 20,000 spectators
Client	City of Belgrade



Shah Alam Sports Complex, Kuala Lumpur, Malaysia

Sports complex
Total area: 270,000 m²
Capacity: 80,000 spectators

Government of Selangor State



Sports Complex Igalo, Montenegro

Sports complex
Total area: 6,000 m²
Capacity: 3,000 spectators

The municipality of Herceg Novi, SC Igalo



Name	Belgrade Waterfront, plot 14, administrative and residential building, two towers A & B, Belgrade
Description	General contractor
Client	Belgrade Waterfront Ltd



Administrative complex of the AO Forte Bank, Astana, Kazakhstan

Area: 35.120 m²
Floors: B+GF+2 to 9

TOO Accent Development Solutions



Bank Association of Uzbekistan, Tashkent, Uzbekistan

Office space
Total area: 15,000 m²

Bank Association of Uzbekistan

SELECTED REFERENCES 1951-2019

BUILDING ENGINEERING AND CONSTRUCTION



Name

Shopping Mall "Ada Mall",
Belgrade, Serbia

Description

Area: 94.000 m²

Client

GTC Commercial Developments d.o.o.
Beograd



Shopping Mall & Entertainment
Complex, Aktau, Kazakhstan

Commercial Complex
Total area: 49,000 m²

TOO "Oil Real Estate"



International Trade Fair,
Lagos, Nigeria

Exhibition Space
Total area: 80,000 m²
Complex area: 300 ha

Government of Nigeria



Name

Administration Building,
Belgrade, Serbia

Description

A class Administration Building in
block 26, New Belgrade, Serbia
Total area: 50,700 m²

Client

Bluehouse Accession Property Holding



YU Business Centre - Building G,
Belgrade, Serbia

Residential / Office Space
Total area: 27,500 m²

Energoprojekt



AL KHULAFa Office and Apartment
Complex, Baghdad, Iraq

Residential and office space
Total area: 86,000 m²

Baghdad City Council



Name

White House, Presidential Palace, Tash-
kent, Uzbekistan

Description

President palace
Total area: 5,746 m²

Client

Vlada Uzbekistana



Conference Centre, Accra, Ghana

Office space
Total area: 15,000 m²

Vlada Republike Gane



Ministry Complex, Kuwait

Government offices
Total area: 270,000 m²

Government of Kuwait



Today, Energoprojekt's teams of architects, engineers and town planners are achieving considerable results in various fields of urban and regional planning, architecture, interior design and construction of projects such as complete engineering contracts on the turn-key basis.

INDUSTRY

LIST OF MAJOR PROJECTS - CURRENT

	Project name	Technical details	Country	Client	Services	Project status / year of completion
1	Jadar Project (Jadarite mine) -HV design (C-015-EN-20)	Development of design documentation and system studies for 110 kV Switchyard and 110 kV Jadar Terminal Substation, 110 kV Jadar TS, 110 kV/35 kV power transformers, 35 kV Maine Switchroom for JADARIT PROJECT	Serbia	RIO SAVA EXPLORATION D.O.O.	Design document preparation (from Concept Solution to As-built Design);	On going
2	Project KU Fit, Continental Factory, Kolubara	New production building (foundations, walls, pillars, cladding, roof); Construction of a new boiler room, external road surfaces and manipulative surfaces	Serbia	Continental Automotive Systems Kolubara univerzal Veliki Crjeni	Preparation of technical documentation, Consulting; Execution of construction-craft, hydro-technical, electro-energy, telecommunication, mechanical works, internal roads construction works; Procurement	On going
3	Water treatment plant in the Heineken factory in Zaječar	Open and closed concrete reservoirs, pumping plant, technical rooms, server room and laboratories	Serbia	Heineken Srbija d.o.o	Execution of works including procurement, material delivery and execution of construction and craft works, hydro-technical, electric power, telecommunication, signal, mechanical and internal traffic works;	On going
4	Technical Renovation of Serbia Steel Mill of HBIS Group Serbia Iron&Steel Ltd	200.000 m ³ Blast Furnace Gas Holder 250 t/h - Heating Furnace 1.782 million t/g - Sintering machine"	Serbia	HBIS GROUP Serbia Iron&Steel /TSIC – China	Nostrification of design documentation and preparation of static calculation; supervision of works execution;	On going
5	Reconstruction of the existing process water cooling system in the Johson Electric factory	Installation of a central cooling system consisting of two chillers (working and spare) and cold water distribution	Serbia	Johson Electric d.o.o. Niš, Srbija	Preparation of technical documentation, design supervision, construction supervision	On going
6	Newly planned facilities for 2 factories in the HENKEL production complex in Krusevac	<ul style="list-style-type: none"> • Factory for the production of balls for refreshing and care of toilets Area = 4,870 m²; - reconstruction of the finished goods warehouse Area = 3,600 m² - upgrade of the production facility Area=1,270 m² • Storage of packaging and raw materials Area=1,800 m² • Factory for the production of detergents for machine washing - ET4 Area= 4,500 m² floors P + 4 • Arrangement of access roads and plateaus for pedestrians and vehicles within the newly formed facility 	Serbia	HENKEL Srbija d.o.o.	Preparation of project documentation for newly planned facilities - all phases	On going
7	DESSERTS production line within the existing production complex ATLANTIK STARK, Belgrade	<ul style="list-style-type: none"> • Production area 21.785 m²; • Warehouse area 4.016 m²; • "DESSERTS" production line 2.500 m²; 	Serbia	ATLANTIC GROUP ATLANTIK STARK d.o.o	Preparation of technical documentation for the reconstructed facility: Detailed design & As Built design	On going
8	"WAFFLES" production line within the existing ATLANTIK STARK production complex, Belgrade	Reconstruction of the "Waffle" line located within the main production building, Area: 1,600 m ² .	Serbia	ATLANTIC GROUP ATLANTIK STARK d.o.o	Preparation of technical documentation for the reconstructed facility; Development of cadastral-topographic plan of the complex for development of the technical documentation; Detailed design; Main Fire Protection Design; Danger zones Study	On going
9	Reconstruction and extension of the existing facilities in the ATLANTIK STARK production complex, Ljubovija	Reconstruction and extension - functional conversion of parts of existing facilities, placement of new production lines and extension of the finished product warehouse in the production complex in Ljubovija Area of existing buildings approx. 4,500 m ² , newly designed approx. 1,100 m ² .	Serbia	ATLANTIC GROUP ATLANTIK STARK d.o.o	Preparation of project technical documentation for the reconstruction and extension of the complex - Project for building permit and Project for construction	On going
10	Relocation of "Maxon" burner with gas installation pipeline within the HENKEL industrial complex in Krusevac	The thermal power of the "Maxon" relocating burner is 17200 kW. Yield 9.8 kWh / Nm ³ . Gas consumption at maximum burner power 1,840 m ³ / h, air volume 130,000 kg / h, 100,000 m ³ / h Length of overhead gas pipeline to be abolished: 120 m Length of overhead gas pipeline under construction: DN150 = 150 m; DN100 L = 15 m	Serbia	HENKEL Srbija d.o.o.	Preparation of technical documentation for relocation of "Maxon" burner with associated gas installation	On going
11	Increase of alternative fuels consumption in Lafarge factory	Increase of consumption of the alternative fuels 5 t/h, chlorine extraction and storage and its dosing to the cement mills by introduction of the following systems: 1. Alternative fuels dosing system to the satellite burner 2. Chlorine bypass system with the silo of capacity 2.000 m ³ 3. Chlorine dust dosing system into the cement mills	Serbia	LAFARGE BFC	Design, all stages;	On going
12	Refurbishment and construction of the Paste-Like Skim Compound, Facade Render and Exposed Aggregate Concrete Production Plant - production capacity increase with the highest degree of automation	Facade render production line: 4,700 t/shift Exposed aggregate concrete production line: 1,300 t/shift Skim compound production line: 4,600 t/shift	Serbia	JUB doo Šimanovci	Preparation and validation of technical documentation and consulting services during the permit application process;	On going
13	Factory for the production of pharmaceutical products	1.000.000.000 tablets per year (solid forms); 1.000.000 l of syrups per year 5.000.000 l solutions for infusion per year total net area of 11.000 m ²	Ghana	Ernest Chemist Ltd, Ghana	Design; Consulting services for acquiring GMP certificate; Execution of GMP critical works; General contractor - construction;	On going
14	Upgrading of the storage facility and open canopy in the function of production in the existing facilities, Krnješevci	Total gross area: 5,297.35 m ² , underground reservoir 160 m ³ , traffic area 459.86 m ²	Serbia	ENERGO-PET d.o.o Beograd	General contractor - execution of structural, MEP & finishing works;	2021
15	Modernisation of the oil processing complex in NIS Oil Refinery in Pančevo: construction of a new deep oil processing plant and delayed Coker Unit	The Delayed Coker Unit (S-5300, DCU); Coke Transport System (S-5600, CHS) and appurtenant plants/facilities are envisaged for the DCU 2000 t / day of mixed feed 600 t / day petrol coke"	Serbia	CB&I (Client NIS)	Validation of all design; static calculations of concrete and steel structures, development of all designs of auxiliary structures; consulting services; checking and certification of designs of pipelines under pressure;	2020

LIST OF MAJOR PROJECTS - CURRENT

INDUSTRY



Serbia

Project Modernisation of the oil processing complex in NIS Oil Refinery in Pančevo: construction of a new deep oil processing plant and delayed Coker Unit

Services Validation of all design; static calculations of concrete and steel structures; development of all designs of auxiliary structures; consulting services; checking and certification of designs of pipelines under pressure;

Client CB&I (Client NIS)



Serbia

Project Water treatment plant in the Heineken factory in Zaječar.

Services Execution of works including procurement, material delivery and execution of construction and craft works, hydro-technical, electric power, telecommunication, signal, mechanical and internal traffic works.

Client Heineken Srbija d.o.o



Serbia

Project Project for Technical Renovation of Serbia Steel Mill of HBIS Group Serbia Iron&Steel Ltd

Services Nostrification of design documentation and preparation of static calculation; supervision of works execution;

Client HBIS GROUP Serbia Iron&Steel /TSIC – China



Ghana

Project Factory for the production of pharmaceutical products

Services Design; consulting services for acquiring GMP certificate; execution of GMP critical works; General contractor - construction;

Client Ernest Chemist Ltd, Ghana

SELECTED REFERENCES 1951-2019

BUILDING ENGINEERING AND CONSTRUCTION

During 70 years, Energoprojekt has been successful in implementing a variety of large-scale, highly complicated and technologically complex industrial projects. We offer consulting services related to building construction, installation and start up, providing transfer of knowledge and state of the art technologies.

Energoprojekt has designed and/or constructed over 1,300 complex projects in different industrial fields such as:

- Food processing industry
- Pharmaceutical industry
- Basic and processing chemical industries
- Transportation and storage of oil and gas
- Wood processing, cellulose and paper production industries
- Metal-processing industry
- Ore and metal processing industries and transportation systems
- Non-metal and construction materials industries
- Tobacco processing and cigarette production industries
- Industrial power plants, heating plants and boiler plants
- Gas distribution



Name	Construction of the New Sulfuric Acid Plant and Flash smelter at CMSC Bor, Serbia
Description	Design; project management, procurement of equipment, work execution, commissioning
Client	CMSC Bor, SNC Lavalin, Outotec



Name	Two water recycling blocks at the Atyrau Oil Refinery, Atyrau, Kazakhstan
Description	Design; detailed design;
Client	Oil Refinery Atyrau/ Engineering and Procurement Services LLP, Almaty



Name	Four Compressor Stations on the route C of the Asian gas pipeline (Kazakhstan – China)
Description	Design; detailed design and data sheets for construction of 4 compressor stations
Client	Oil Refinery Atyrau/ Engineering and Procurement Services LLP, Almaty



Name	Schlumberger Oilfield Services Facility, Aktau, Kazakhstan
Description	Construction 10,000 m ²
Client	Schlumberger Logelco Inc.



Name	Oilfield Services Base with Tanks, Pavlodar, Kazakhstan
Description	Construction, tanks capacity 50,000 tons
Client	TOO Helios



Name	Paper factory, Siktivkar, Russia
Description	Construction
Client	Mondi SLPK

SELECTED REFERENCES 1951-2019

INDUSTRY



Name	Wine producing plant and villas JUKO, Saryagash, Kazakhstan
Description	Design and construction
Client	TOO Caspian Food



Name	Dairy Laktaši, Banja Luka, Republika Srpska
Description	Capacity 50,000 lit / day, Design and construction
Client	Salford Group



Name	Dairy industry, Belgrade "Imlek" Dairy, Serbia
Description	Dairy with capacity of 500,000 l/daily
Client	Imlek



Name	BAT Tobacco Factory, Ibadan, Nigeria
Description	Tobacco manufacturing and cigarette production factory
Client	British American Tobacco (BAT)



Name	Pharmaceutical Factory Tyumen, Russia
Description	Pharmaceutical factory
Client	Administration of Tyumen city



Name	Pharmaceutical Plant Hemofarm, Serbia
Description	Pharmaceutical plant for sterile drugs in ampoules and in lyophilized form
Client	Hemofarm, Vršac, Serbia

OVER 1,300 DESIGNED AND/OR
CONSTRUCTED COMPLEX PROJECTS IN
DIFFERENT INUDSTRIAL FIELDS



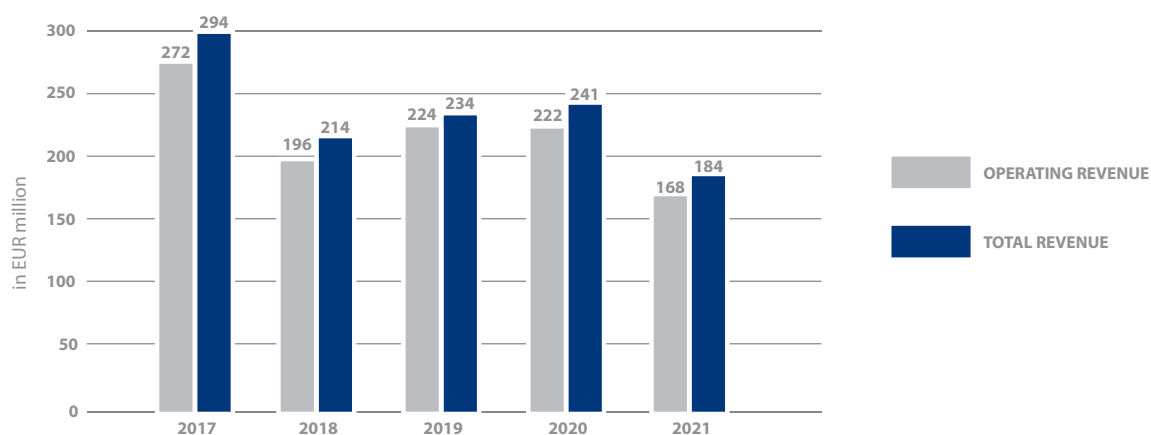
Financial Highlights



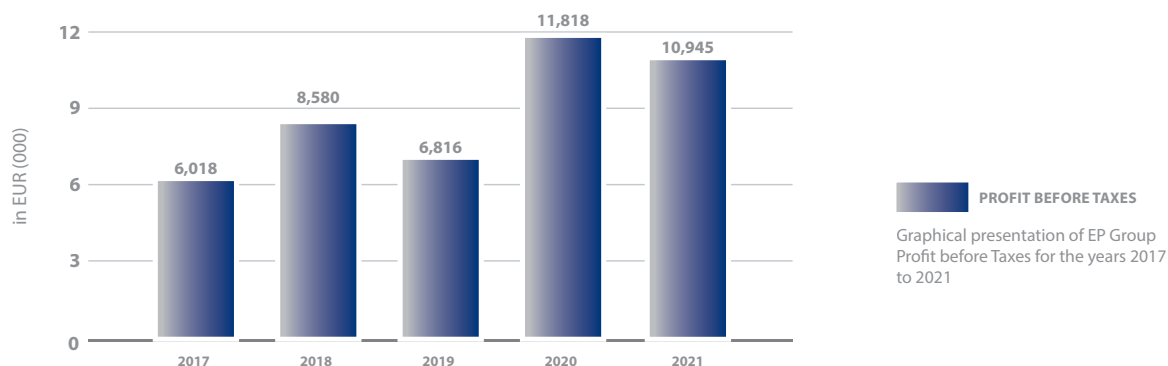
Financial Highlights

REVENUES, PROFIT, ANNUAL CONTRACTED VALUE

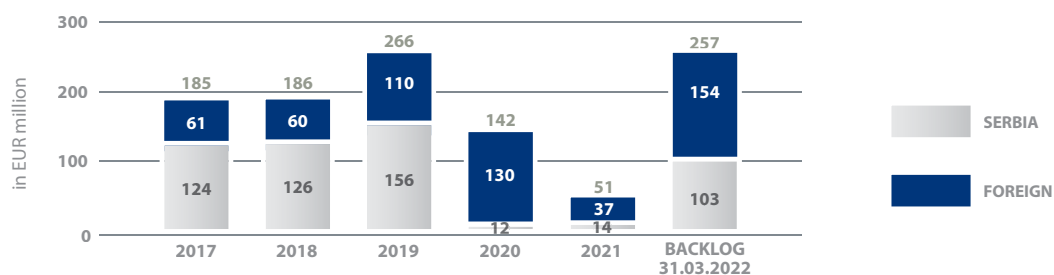
TOTAL AND OPERATING REVENUES, 2017-2021 (CONSOLIDATED)



PROFIT BEFORE TAXES FOR THE YEARS 2017-2021



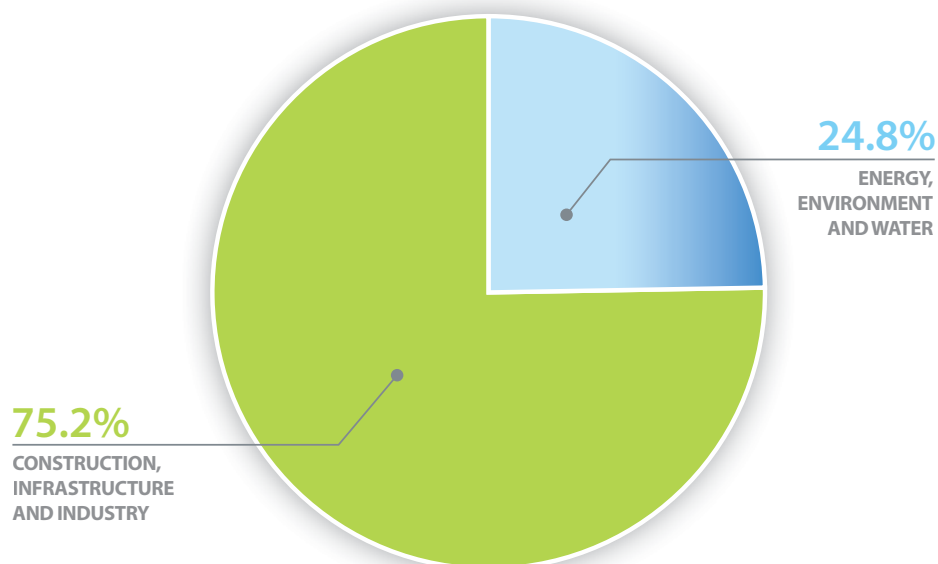
ANNUAL CONTRACTED VALUE, 2017-2021



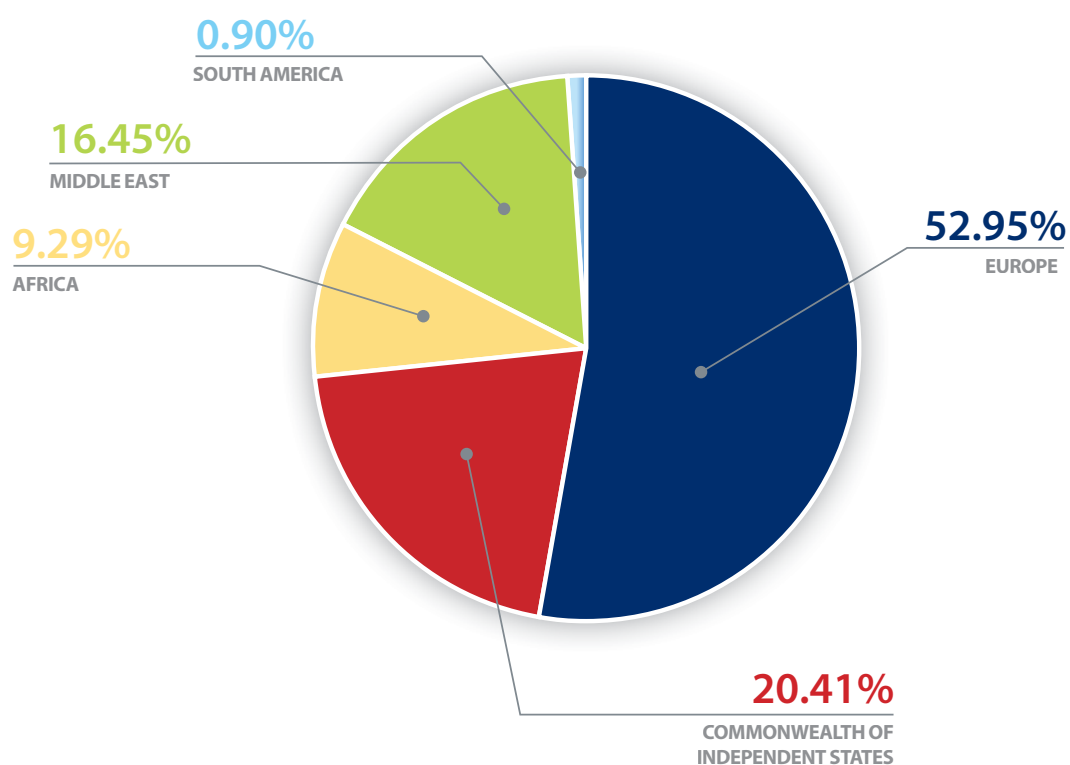
Financial Highlights

REVENUE BY INDUSTRIES AND REGIONS

REVENUE BY INDUSTRIES, 2021



REVENUE BY REGIONS, 2021



Financial Report 2021

BALANCE SHEET ENERGOPROJEKT HOLDING P.L.C.

ENERGOPROJEKT HOLDING PLC, BELGRADE

CONSOLIDATED BALANCE SHEET

31.12.2021.

	<u>000 EUR</u> 31.12.2021.	<u>000 EUR</u> 31.12.2020.
ASSETS		
NON - CURRENT ASSETS		
Intangible assets	398	416
Property, plant and equipment	103,132	100,633
Long term financial investments and receivables	22,809	19,405
Long term accrued income	22,641	34,782
Total non - current assets	148,980	155,236
CURRENT ASSETS		
Inventories	35,741	44,261
Fixed assets held for sale and the termination of business	1,575	1,873
Receivables from sales	62,277	50,026
Other short term receivables	9,632	3,745
Short term financial investments	10,740	11,994
Cash equivalents and cash	18,711	24,766
Short term accrued income	7,599	7,758
Total current assets	146,275	144,423
TOTAL ASSETS	295,255	299,659
Off - balance sheet assets	106,743	132,650
CAPITAL AND LIABILITIES		
CAPITAL		
Equity capital	47,854	47,867
Issue premium	1,384	1,384
Reserves	2,711	2,710
Positive revaluation reserves and unrealized gains on financial assets and other components of the Other comprehensive result	52,719	49,087
Unrealized losses from financial assets and other components of the Other comprehensive result	264	216
Retained earnings	58,909	50,453
Non-controlling interest	805	805
Total capital	164,118	152,090
LIABILITIES		
Long term provisions	6,769	7,287
Long term liabilities	32,424	38,757
Long term accrued expenses	6,765	6,324
Long term deferred income and received donations		
Short term provisions		49
Short term financial liabilities	4,220	8,598
Operating liabilities	63,896	67,162
Other short term liabilities	12,161	15,221
Total liabilities	126,235	143,398
Deferred tax liabilities	4,902	4,171
TOTAL CAPITAL AND LIABILITIES	295,255	299,659
Off - balance sheet liabilities	106,743	132,650

Financial Report 2021

INCOME STATEMENT ENERGOPROJEKT HOLDING P.L.C.

ENERGOPROJEKT HOLDING PLC, BELGRADE
CONSOLIDATED INCOME STATEMENT
from 01.01. until 31.12.2021.

	<u>000 EUR</u>	<u>000 EUR</u>
	2021.	2020.
OPERATING INCOME		
Income from sale	173,654	220,687
Income from use of products and merchandise	1,032	677
Increase/(decrease) in inventories of intermediate and finished goods	(8,704)	(4,267)
Other operating income	2,275	1,676
Income from adjustments value of assets (except financial)	163	424
Total operating income	168,420	219,197
OPERATING EXPENSES		
Cost price of goods sold	593	553
Material costs and fuel and energy costs	22,904	31,252
Employee expenses and benefits	46,276	52,451
Depreciation expenses	3,653	4,140
Expenses from impairment of assets (except financial)	113	611
Production service costs	74,864	107,900
Provision expenses	517	1,475
Intangible expenses	11,196	10,738
Total operating expenses	160,116	209,120
Operating income/(losses)	8,304	10,077
Financial income	7,970	6,019
Financial expenses	6,513	10,770
Financial income/(losses)	1,457	(4,751)
Other income	7,526	12,464
Other expenses	6,341	5,972
Other income/(losses)	1,185	6,492
PROFIT BEFORE TAX	10,946	11,818
Income tax	2,984	2,819
Deferred tax (income)/expenses	606	307
NET PROFIT	7,356	8,692
Net profit/(losses) payable to non-controlling interests	2,065	(753)
Net profit/(losses) payable to parent company	5,291	9,445
TOTAL INCOME	183,916	237,680
TOTAL EXPENSES	172,970	225,862
PROFIT BEFORE TAX	10,946	11,818



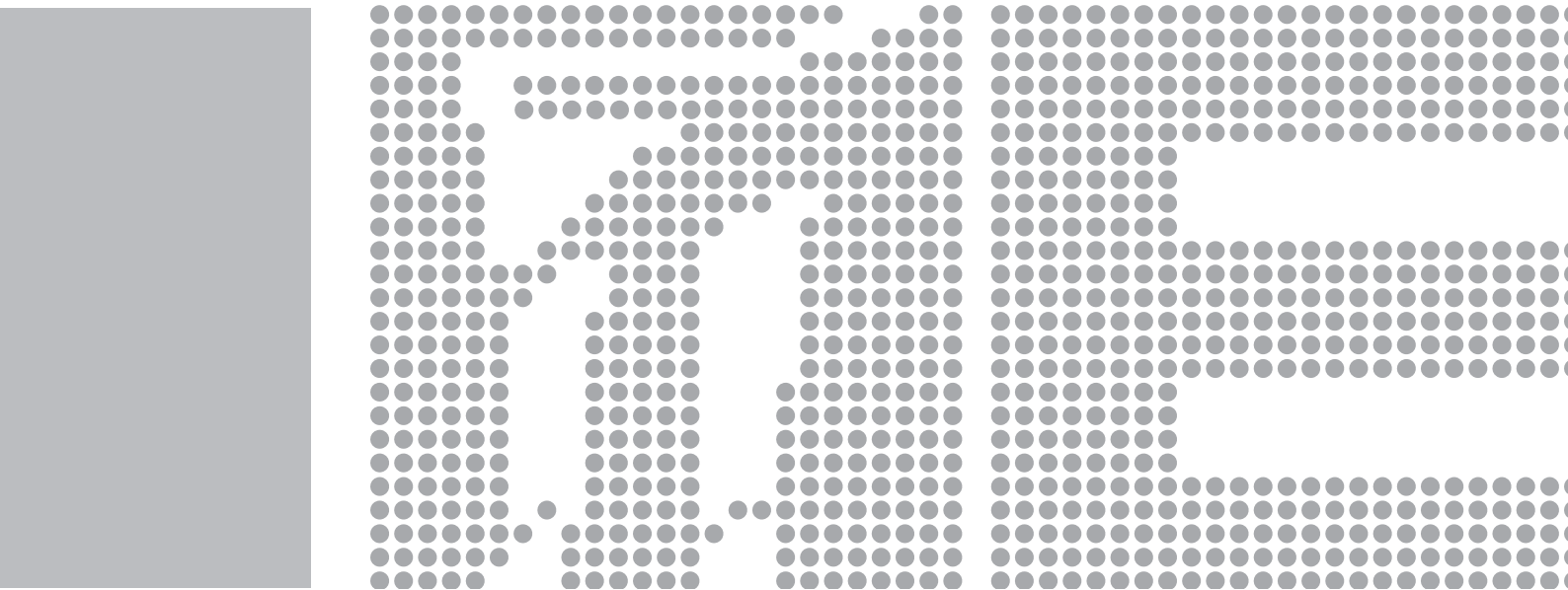
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