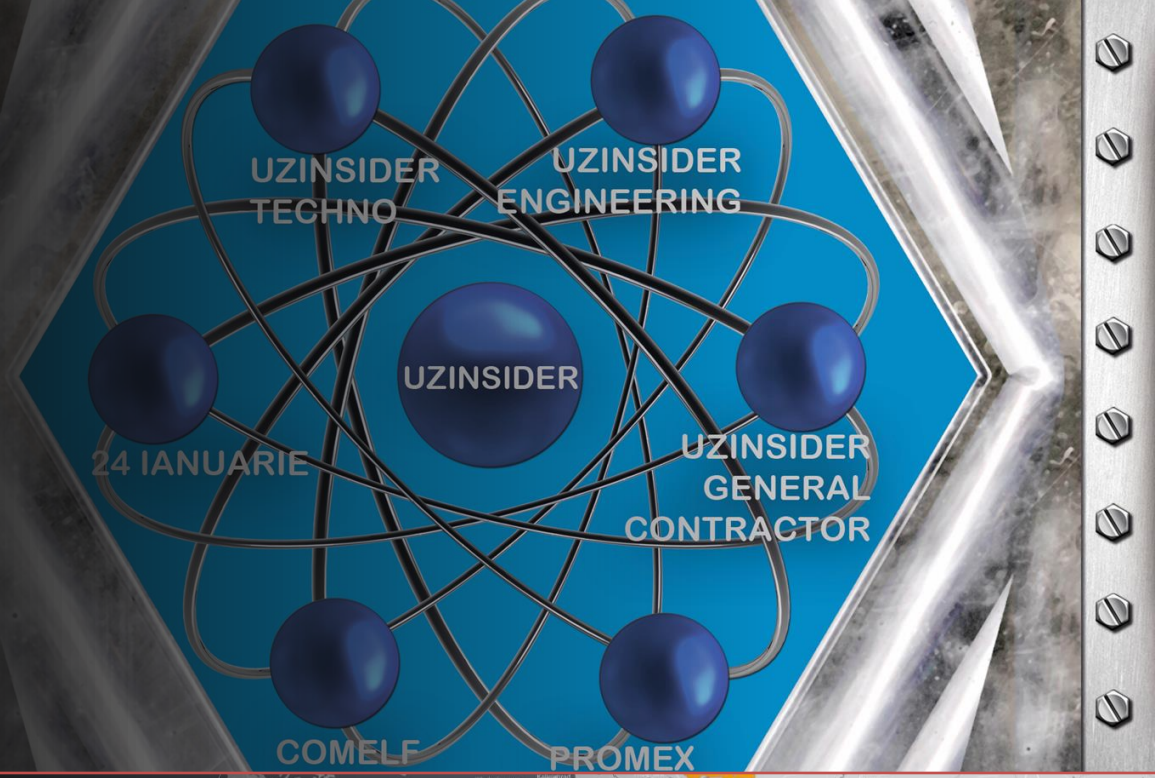
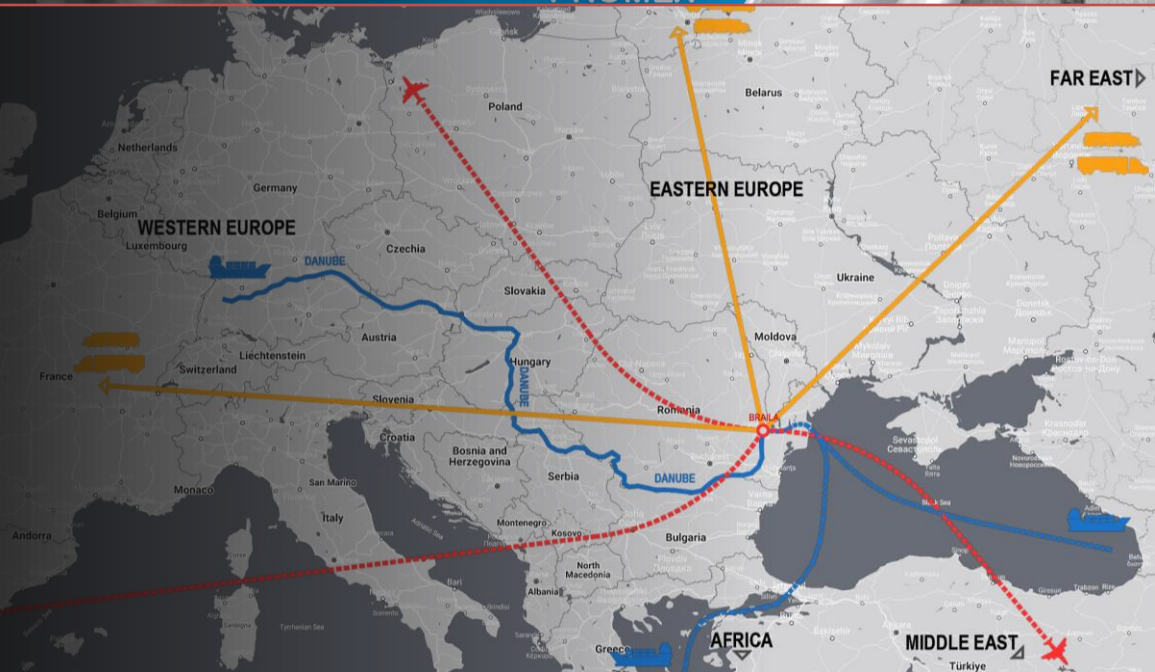
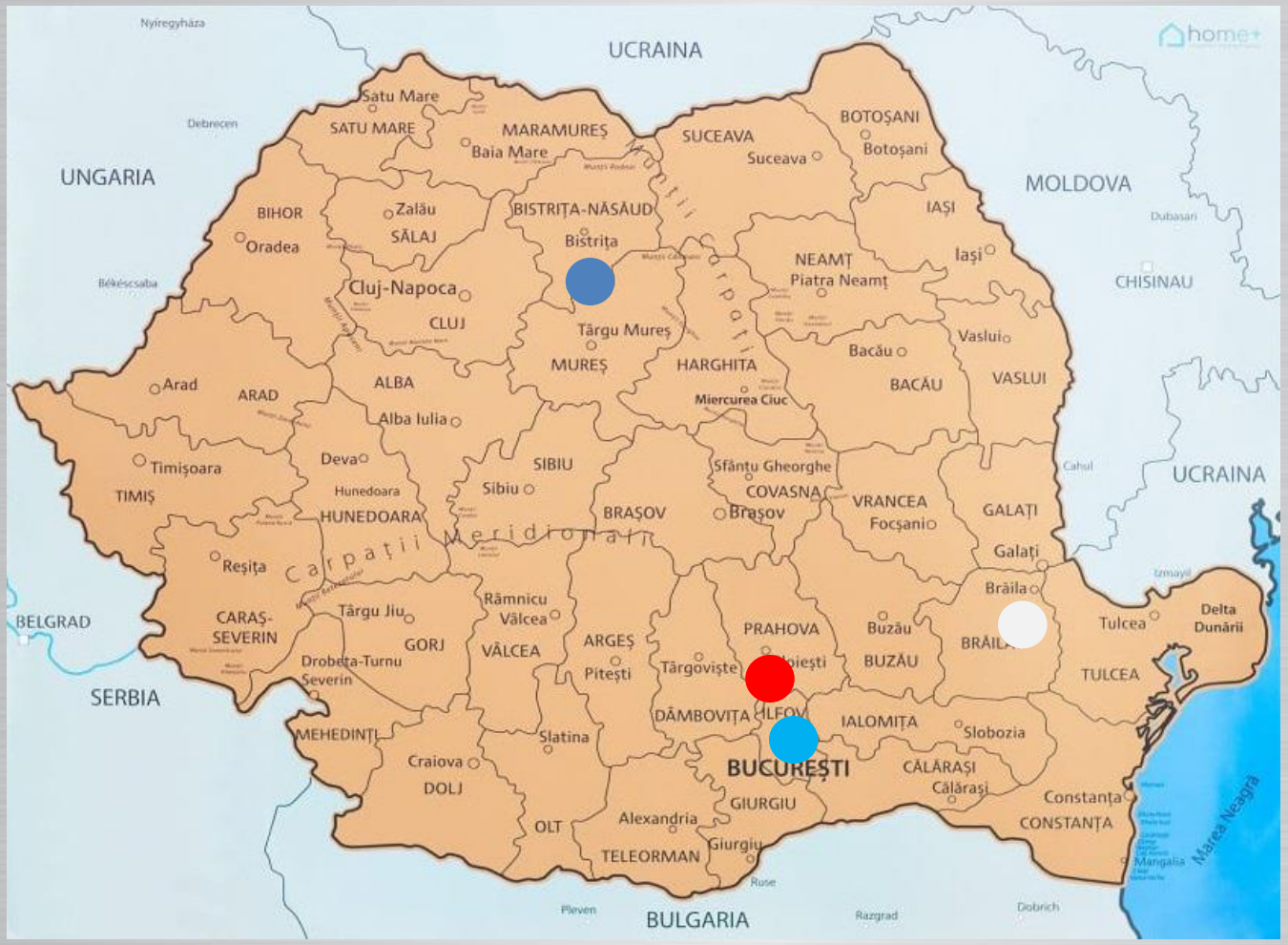
UZINSIDER GROUP





UZINSIDER S.A. - manufacturing facilities

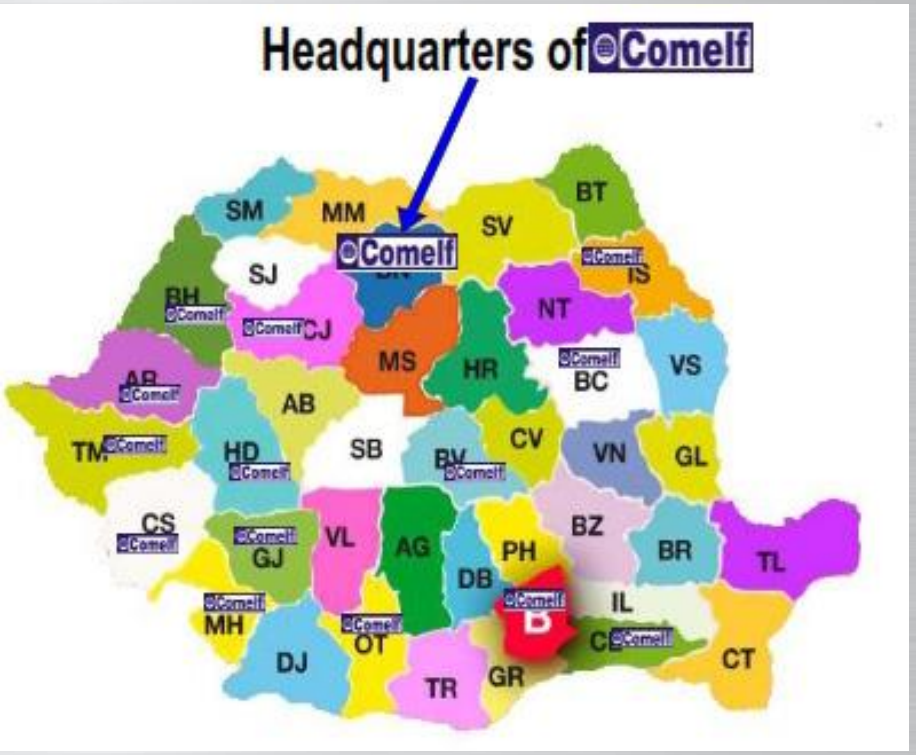
UZINSIDER group has 3 manufacturing facilities that produces complex equipment



S.C. Comelf S.A. - Bistrița, | **S.C. 24 Ianuarie S.A.** - Ploiești | **S.C. Promex S.A.** - Brăila | **UZINSIDER HEADOFFICE** - Bucuresti

S.C. Comelf S.A. - Bistrița

COMELF S.A. Bistrita was established in 1991, evolving from the former
"Utilaj Tehnologic" company, which had been founded in 1971. It was transformed into a joint stock company during this transition.
Since 1995, COMELF has been listed on the Bucharest Stock Exchange.
That same year, we received ISO 9001 certification for our company.





S.C. Comelf S.A. - Bistrița



Components for air-intake filtration



Drilling machine
Drilling depth:
6700-8600 mm
Engine:
109Kw@2500rpm



Crusher

Capacity: up to 300to/h
Engine: CAT 291kW

Dimensions: 12.7mx2.55mx3.5m
Weight: 41to





INVESTMENTS FOR ENERGY INDEPENDENCE
3MWp Photovoltaic pannels installed

In 2019, COMELF started important steps to move towards energy independence, considering the continuous increase in electricity costs, and to reduce the level of CO2 emissions.

In the same year was started the first project to install photovoltaic panels, with Norway Grants. Project name, "Investments in a smarter and more efficient future".

The end of the project was before June 2021.
The results of the project was:

- Solar panels capable of producing up to 990.00 kWp
- Estimated annual reductions in CO2 emissions (in tons of CO2 eq): 548.40 tons/year
- Electric energy produced from other renewable sources, including solar energy (in MWh/year): 1200 MWh/year

Shorty after the end of the first solar energy project, Comelf, with own financial resources, started a second and third project.

Second project of 1.5 MWp has ended in September 2022 and the third, of 0.5 Mwp, in spring of 2023. They had the following results:

- Estimated annual reductions in CO2 emissions (in tons of CO2 eq): 1100,0 tons/year
- Electric energy produced from other renewable sources, including solar energy (in MWh/year): 2430 MWh/year.

S.C. 24 Ianuarie S.A. - Ploiești

Founded in 1922 and situated in the northern part of Ploiesti city (near the North Railway Station of the city), S.C. 24 IANUARIE S.A. is a well-known and reputed company in the field of manufacturing of equipments for the power industry, metallurgic and ferrous metallurgy industry as well as for chemical and petrochemical industries (the former name was IUC-North Section).



S.C. 24 Ianuarie S.A,

Since 1997 the company belongs to the group of UZINSIDER – Bucharest.
Due to its resource management, including infrastructure and qualified personnel and also by effectively applying the Quality Management System implemented since 1995, which now reaching an adequate degree of maturity, the company exports up to 90% of the turnover. This performance is also sustained by one of the company strengths, namely a flexible and undelayed responsiveness to changing market condition and demand as a direct benefit of the application of customer focus principle.

S.C. 24 Ianuarie S.A. - Ploiești



Spiral housing for Francis turbine



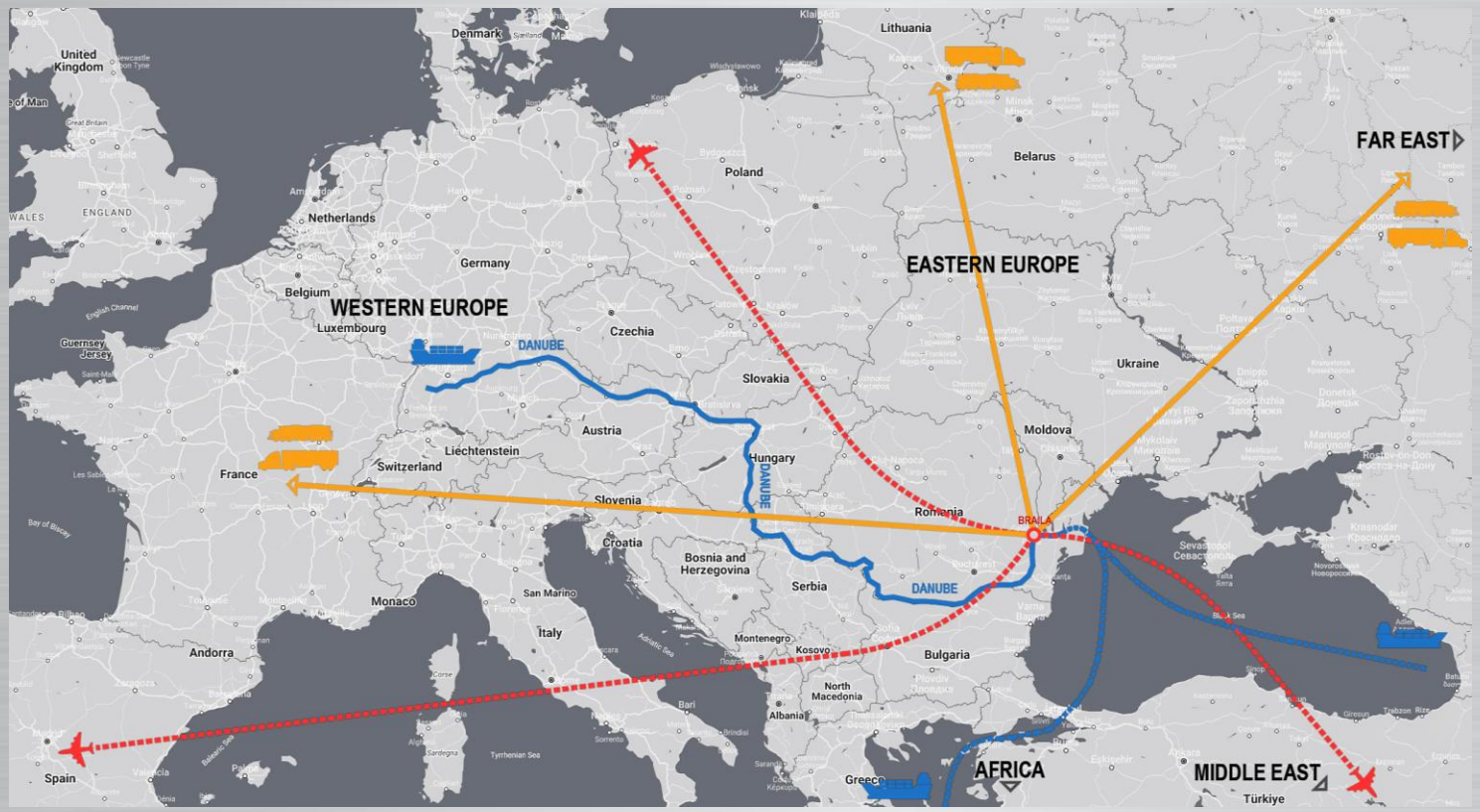
Pelton turbine housing, injector and deflectors

S.C. Promex S.A. - Brăila

PROMEX produces equipment for machinery engineering, including production of welded steel structures, cast parts, forged parts, simple and complex machining, heat treatment, blasting, painting, assembly, functional tests, packaging and delivery.

PROMEX production halls are located in Braila and are available for entire heavy industry.

PROMEX is a certified company as to Quality Management System according to ISO 9001-2008 and has certificates from Germanischer Lloyd, TÜV, SLV München, EWF, DNV, Lloyd's Register of Shipping (Anglia) and AFER (Romania) for welding, machining, cast and forged parts.



PROMEX 2030 – 2035 : MIXT USE R&D, LOGISTICS, TECHNOLOGICAL AND INDUSTRIAL PARK

S.C. Promex S.A. - Brăila





Transporter track with a capacity of 750 t



Technological line for large size (4500mm) tire manufacturing



Transporter track with a capacity of 250 t

S.C. Promex S.A. - Brăila



Dredger PELICAN B580 type
Remake and clean the polluted waterways and aquatic basins;
Remake and eco-clean the fish basins and create a healthy environment for fauna;
Vegetation control inside aquatic basins;
Clean the waste waters treatment basins;
Declogging of lake dams belonging to hydro-electric power stations;
Remake of water channels and basins for irrigation;

Specification:
engine VOLVO - TWD 740 VE power 203kW / 2200 rot/min;
Digging Bucket capacity : 0,4 m^3;
Weight : 24,5 t;
Digging depth 5,8 m;
Dredging pumps : 450 m^3/h- max. flow ;
Length – 14 m;
Width – 3,5 m;
Height – 3,4 m;



UZINSIDER S.A. - **green energy production** total capacity 40MW

UZINSIDER group has:

- 6 hydro power plants
- 3 solar parks on top of the manufacturing facilities
- 3 solar parks on ground level

HPP Stramtori
4,2

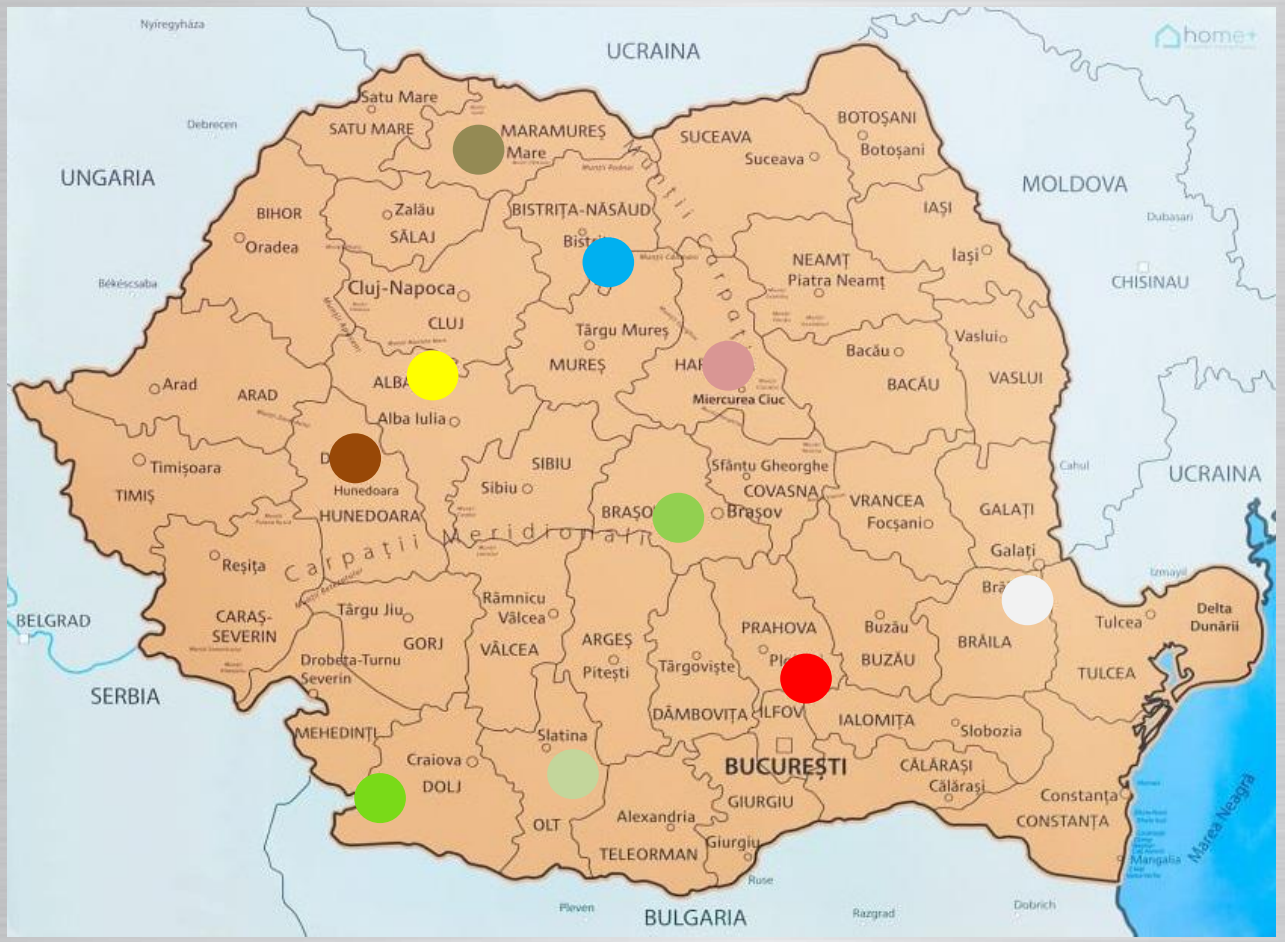
HPP Firiza-Berdu
2 MW

HPP Nod de presiune
0,9 MW
Maramures

HPP Zetea,
Harghita
2,1 MW

HPP Mihoeşti,
Alba
2,4 MW

HPP Cincis
Hunedoara
1,1 MW



S.C. Comelf S.A.
Bistriţa
3 MW

S.C. 24 Ianuarie S.A.
Ploieşti
0,4 MW

S.C. Promex S.A.
(next to 110kV station)
Brăila
0,4 MW

CEF Calafat (next to 110kV station)
Dolj **20MW – Storage 4MWh**

CEF Icoana
Olt **2 MW**

Homorod
Brasov **0,4 MW**

PROMEX 2030 – 2035 : MIXT USE R&D, LOGISTICS, TECHNOLOGICAL AND INDUSTRIAL PARK

UZINSIDER S.A. - solar parks

CALAFAT SOLAR PARK has installed capacity 20.6 MW and battery storage capacity of 4.18MWh

Is situated in an area with an annual average value of Global Solar Radiation on a horizontal surface (GHI) generally estimated at over 1350 - 1400 kWh/m2. The annual duration of sunshine is very high, estimated between 2200 - 2300 hours/year. This value is among the highest in the country.

Total estimated electricity production: 27000 MWh/year.



The plant is equipped with 29428 CS7N-700TB-AG bifacial panels 66 Huawei SUN2000-330KTL-H1 inverters were used

CEF Calafat is connected via underground cables to the Calafat Sud 110kV station, and is using a 25MVA 20/110kV transformer that is located inside the park.

The park was completed in 2026




Station 110kV
Calafat sud
Office
building
Storage
Station 110kV
CEF Calafat
PT 0,8/20kV

UZINSIDER S.A. - hydro power plants

HPP Mihoesti – 2,4MW
Equipment: two Kaplan Horizontal turbines

Net head: 17.5 m
calculation flow rate: 8 m^3/s
nominal power: 1236kW
efficiency: 89%
nominal speed: 428 rpm
Yearly energy production: 8000MWh





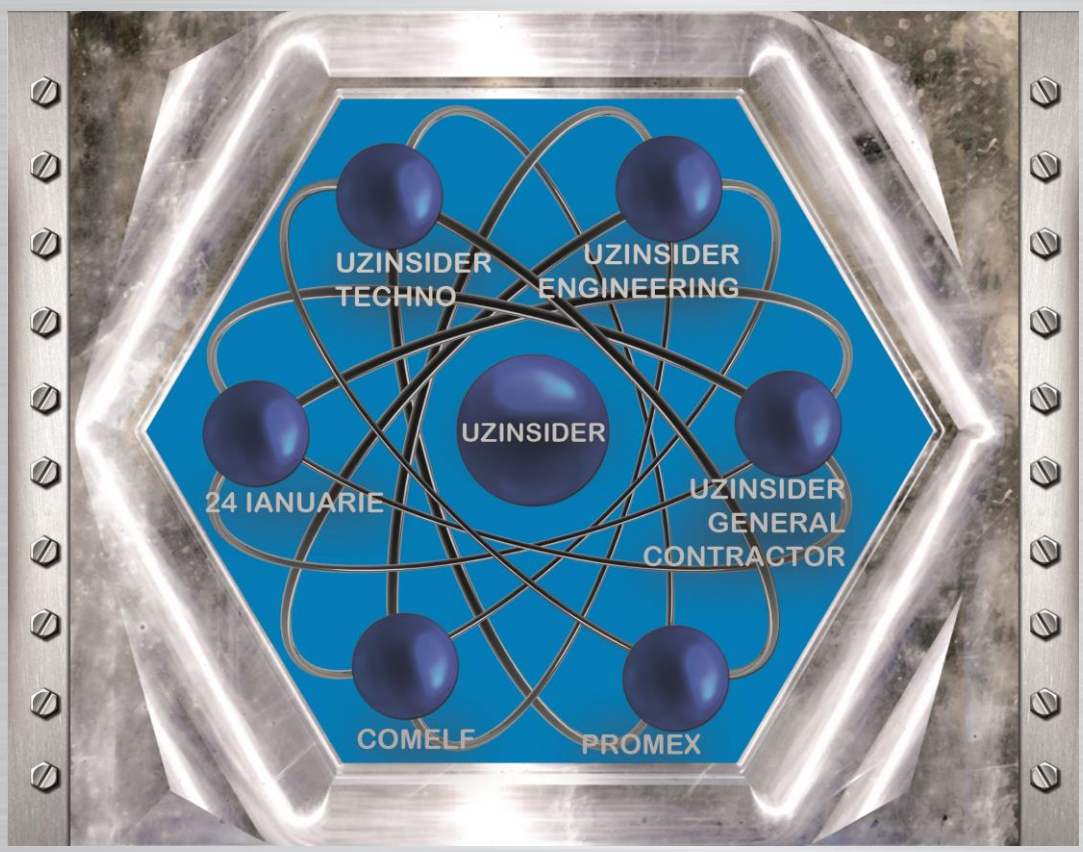


UZINSIDER GROUP and partners 2026-2029 future energy storage developments

- CEF Calafat : our target is to install an additional 100MWh of energy storage (the park has a direct connection to Calafat Sud 110kV station and there is also free land nearby for larger developments, including additional solar panels)
- CEF Icoana : our target is to install 8MWh of energy storage
- CEF Homorod : our target is to install 2MWh of energy storage

- S.C. 24 Ianuarie S.A. : our target is to install 2MWh of energy storage
- S.C. Comelf S.A. : our target is to install 10MWh of energy storage
- S.C. Promex S.A. : our target is to install 60MWh of energy storage (the manufacturing facility has a direct connection to Brailita 110kV. The factory has available land for constructing a large storage facility for system services)

Total storage capacity: 130-250MWh



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