ELQ S.A.

Experience and new energy challenges

Who are we?

- We are a leader in the production of transformer substations for renewable energy sources.
- Our company is an entity listed on the New Connect market of the Warsaw Stock Exchange.
- We have been operating for 45 years. Our company has a tradition in the distribution power industry, for which it was a technical background.

Who are we?

- For several decades, our company has specialized in the production of transformer substations and switchgear.
- The company has completed many projects in the field of power supply as well as internal and external electrical installations for large facilities, industrial plants, and housing estates.
- We build photovoltaic farms as an EPC contractor.

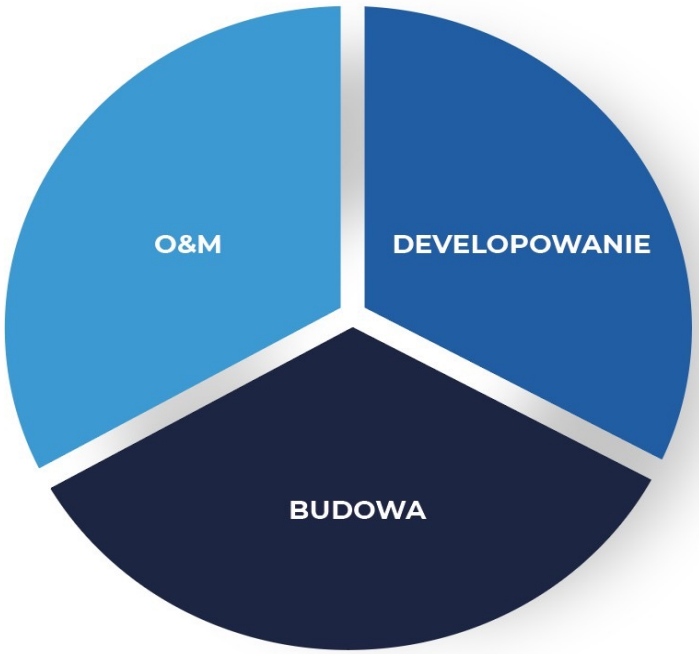
Who are we?

- Taking advantage of decades of experience gained in the energy industry in recent years, we have become an active player in the renewable energy sources market.
- Our advantages are experienced staff, own production with proven technical solutions, and long-term business relationships built in the energy market.
- We are the only entity that runs a wide range of projects in the field of RES, including the developer process, equipment production, construction of power plants, commissioning, and technical consultancy.

What do we do?

- We produce transformer substations (production, assembly, measurements, arrangements with operators, commissioning, and service).
- We build photovoltaic and wind power plants (complex execution in the EPC system).
- We are one of the largest executive groups of PV power plants in Poland.
- We are developing competences in the field of energy storage and electromobility.
- We provide technical consulting services related to the selection of power equipment.

We Develop, building, O&M services



ELQ manages the entire life cycle of a PV power plant which consists of the following stages:

- O&M (Operations and Maintenace) Technical and administrative service including monitoring; preventive service; repair service
- Development – Formal and legal activities as well as design, including site selection, obtaining necessary approvals and permits, developing substation and connection projects as well as construction projects, obtaining connection conditions; obtaining a concession.
- Construction of PV power plants, including laying foundations for the foundation of the substation, assembly: support structure, panels, inverters, assembly and connection of the substation together with commissioning.

Our transformer substations

- For more than 40 years, we have been producing transformer substations.
- We specialize in the production of prefabricated MV/LV transformer substations and execution of complex supply investments, assembly, and commissioning of electrical equipment as well as installations.
- Our capacity enables us to produce more than 400 transformer substations per year, and once the investment in a new production plant is implemented, it may increase to almost 4,000 units transformer substations per year.
- We cooperate with all energy distributors in Poland. Our substations are fully adaptable to operators' expectations regarding the RES.
- We provide our customers with a fast production time of our substations (6-9 weeks).
- ELQ substations are "tailor-made" - taking into account the specific expectations of customers. They are characterized by a small weight, which makes them suitable for delivery in troublesome terrain conditions.

Our advantages over the competition are:

- The largest warehouse of transformers in Poland - over 300 pieces available immediately,
- Prepared production of top-quality concrete housings, roofs and basements, up to 4,000 pieces per year,
- Own production of vacuum-insulated medium voltage switchboards, fully certified,
- Excellent service,
- Short waiting time for stations 12-18 weeks (competition 18-40)
- Starting export,
- Cooperation and deliveries for global investors,

Our transformer substations

SAFETY

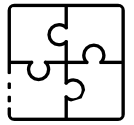
- The housing in the form of a reinforced concrete monoblock (foundation + walls + roof) guarantees the maintenance of strength parameters and their repeatability.
- We hold Certificates of Conformity, confirming the high quality of execution and full compliance with strict European standards.
- We provide complete protection for outsiders from the effects of arc discharge inside the transformer substations.

ASSEMBLY ADVANTAGES

- Lightweight housing made of thinwalled concrete produced according to our patentprotected technology.
- A shallow foundation closed with a concrete floor, containing a sealed reinforced concrete sump, designed for the entire oil volume of the installed transformer.

COMPOSIBILITY

- Possibility of adapting the facility to the architectural requirements through the variability of the roof overlay and a wide range of acrylic plasters colours.



Our transformer substations

ECONOMICS

- Low transport and assembly costs of a relatively lightweight prefabricated monoblock.
- Versatility of the facility's location in the field due to three solid fire separation walls.
- Possibility of multi-directional cable routing through culverts in the floor placed above ground level.

ENVIRONMENTAL PROTECTION

- Tight, concrete oil sump that is part of the foundation of a substation.

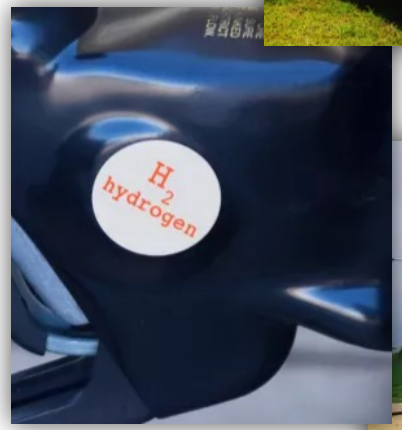
RELIABILITY

- Innovative gravitational ventilation system, providing the apparatus and transformer with proper working conditions.
- Full protection against corrosion and the effects of water ingress into the interiors.

Our photovoltaic and wind power plants

- We form one of the largest executive groups, which builds photovoltaic and wind power plants in the EPC system. The full scope of our involvement includes, among others: updating of documents, design, production and delivery of transformer substations, construction of power plants, execution of connections, measurements and commissioning as well as O&M service.
- We employ experienced and proven site managers, supervision inspectors, and project managers.
- Together with our business partners, we can simultaneously provide almost 350 qualified and experienced employees for the most complex investments.
- Our human and technical resources allow us to deliver almost 300 MW per year.
- We have professional equipment and specialist devices at our disposal.
- Based on the concluded agreements, we cooperate with design offices that prepare for us construction designs, documentation for offices and concession documents for the URE, as well as for the purpose of obtaining a power plant use permit.
- Quality is our main priority at every stage of project execution

Development directions of ELQ S.A.



WE ASPIRE TO BE THE LEADING NATIONAL COMPANY IN THE RENEWABLE ENERGY MARKET

For this purpose:

- We are going to focus on the construction of photovoltaic and wind power plants - the company is involved in projects with a total capacity of 1 GW at various development stages; currently, talks are underway on further projects with a total capacity of 400-500 MW.
- We are going to continue to produce transformer substations for photovoltaic and wind power plants. We are planning to build a new production plant in Częstochowa.
- We are obtaining contracts for a comprehensive operation and maintenance service (O&M) for PV power plants.
- We are working on developing our competences in the field of energy storage - we are planning to build energy storage facilities.
- We are working on the development of competences in the field of electromobility - we are planning to build a hydrogen filling station.
- We are going to actively explore new business opportunities and complementary solutions related to the renewable energy market.

Development directions of ELQ S.A.

- We want to produce 4,500 transformer stations per year and approximately 1,500 cable connectors using ELQ components;
- We want to build 400 MW of PV farms per year, in Poland and in the world;
- We want to produce energy storage;Achieve capitalization of PLN 3,000,000,000 by 2026;
- Hire even more of the best specialists.

Who are we looking for:

- A stable Partner/Shareholder open to interesting investments in the renewable energy industry and high returns;
- The best specialists in the renewable energy industry for the newly opened office in Warsaw;
- Interesting, creative people involved in the development of the ELQ Group and in return expecting adequate remuneration;
- Demanding customers who would like to become our shareholder.

Energy storage facilities

All energy market participants - energy producers, distribution and trading companies, as well as consumers, will find arguments for using energy storage facilities. Among the most important of these are the following:

- savings on the costs of purchasing electricity by increasing the consumption of energy produced from own sources and limiting the contractual capacity;
- increase of stability, power quality and energy independence,
- ensuring safety due to emergency power supply from the energy storage;
- care for the environment through higher use of renewable energy and reduction of fossil fuel consumption;
- in the case of wind and photovoltaic farms - increase in revenue due to selling energy during peak hours at higher prices and reduction of balancing costs;
- in the case of distribution system operators, the possibility of network stabilization and regulation of its parameters.

ELQ S.A. is a listed company

The company's share capital:

- 10 000 000 zł.

Capitalisation :

- 278 000 000 zł.
- (wrzesień 2020 r.).

Capitalisation :

- 432 000 000 zł.
- (08 grudnia 2023 r.).

Shareholding structure:

- 95% - Veltoro Sp. z o.o.;
- 5% - pozostali.

CEO/ Owner of the Group

Marcin Sołtysiak, CEO,
Representative of the General Shareholder

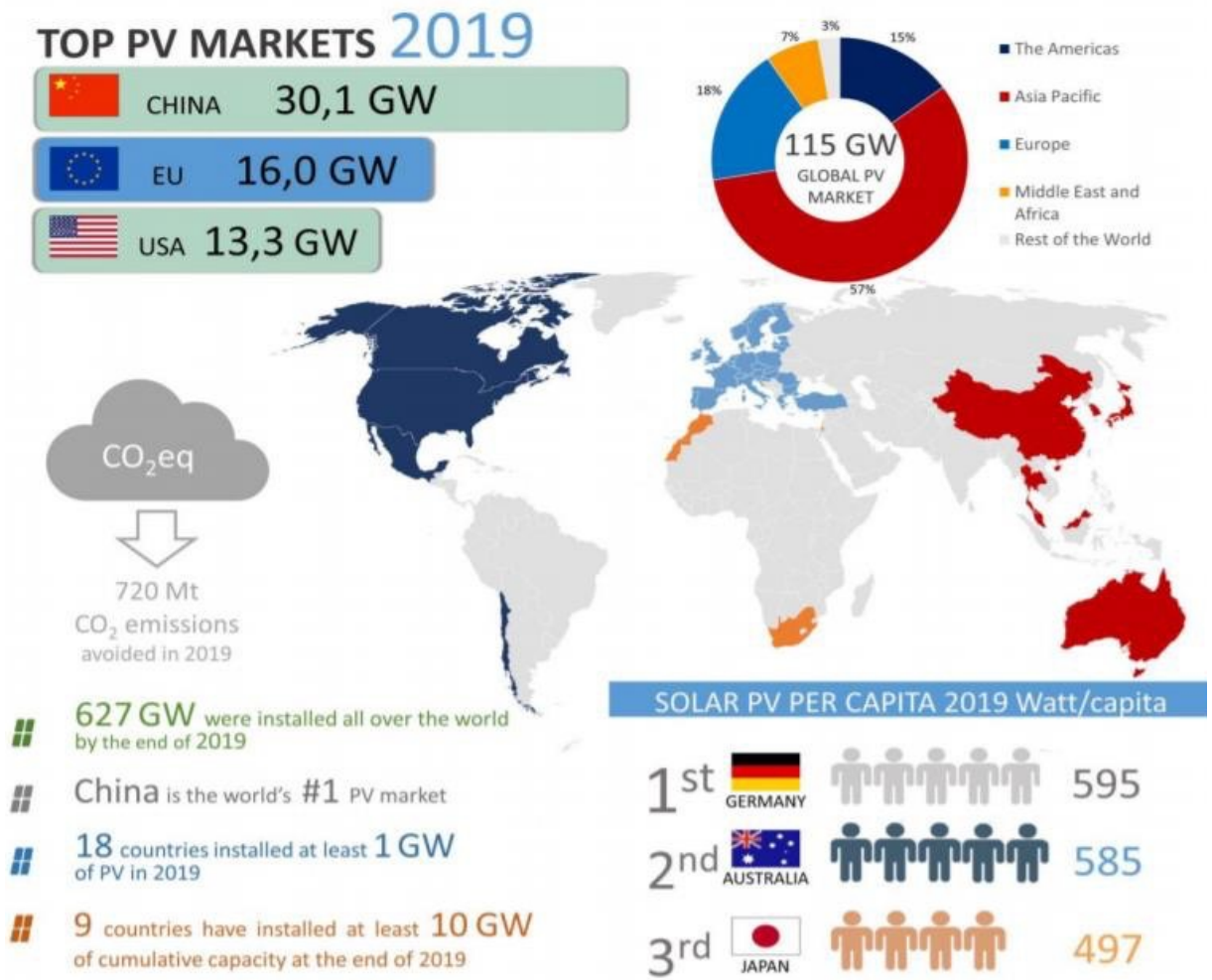
He has many years of managerial experience, since 1996 he has been the President and Vicepresident of the Management Board, where he was responsible for the development of several companies.

- In 2010-2012 he was one of the main suppliers of biomass to Połaniec Power Plant and Mondi S.A. He has been involved in the RES sector for many years. He has been repeatedly awarded by, among others, Forbes Diamonds, Business Gazelles, Quality of the Year , and A First-Class Enterprise as well as twice with the European Medal.

Awards december 2023:

ELQ S.A. CAPITAL GROUP

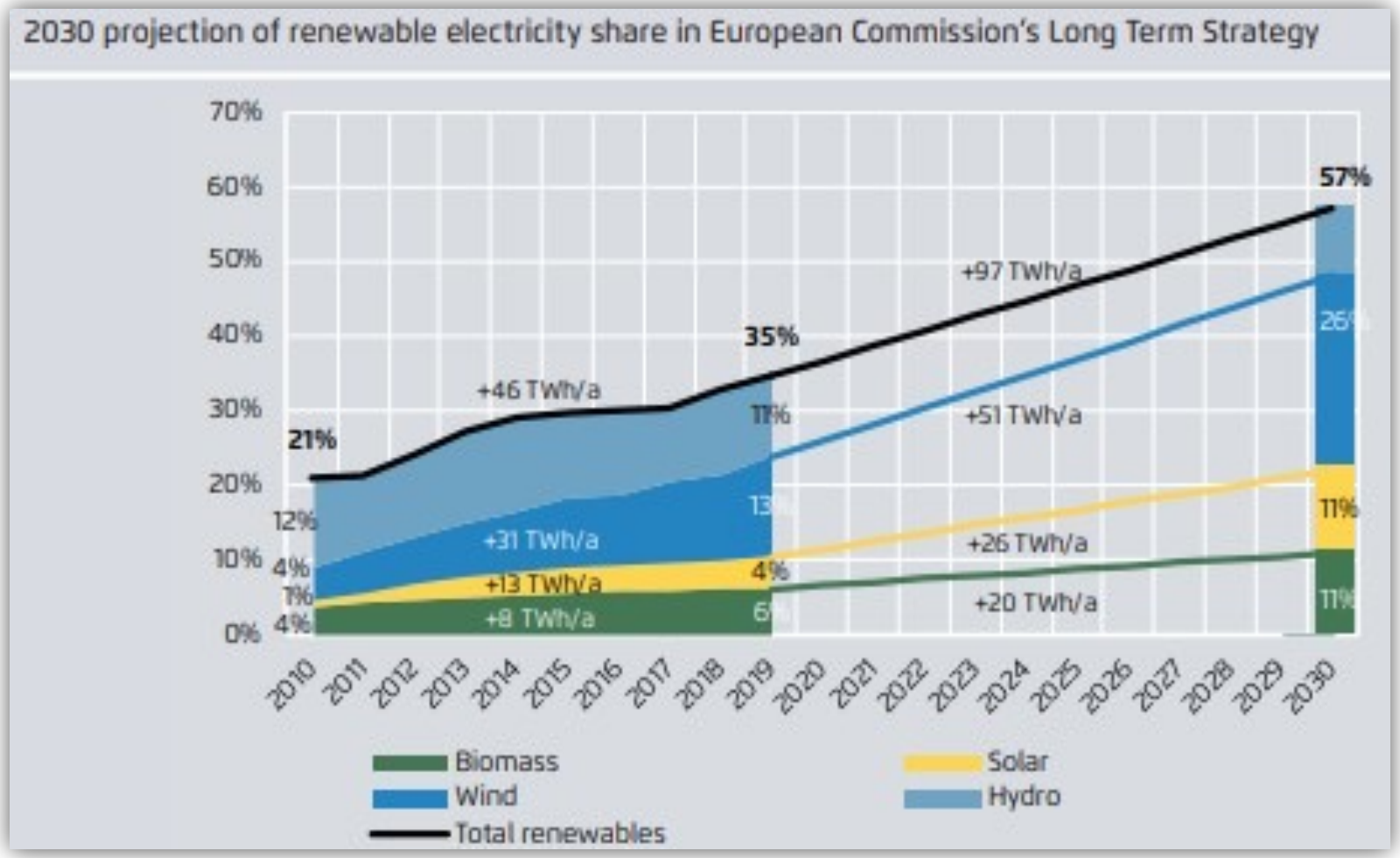
Global prospects for RES development



- RES are becoming an important source of energy in the global economy..

Global photovoltaic installations in 2019. Source: Taiyangnews.info

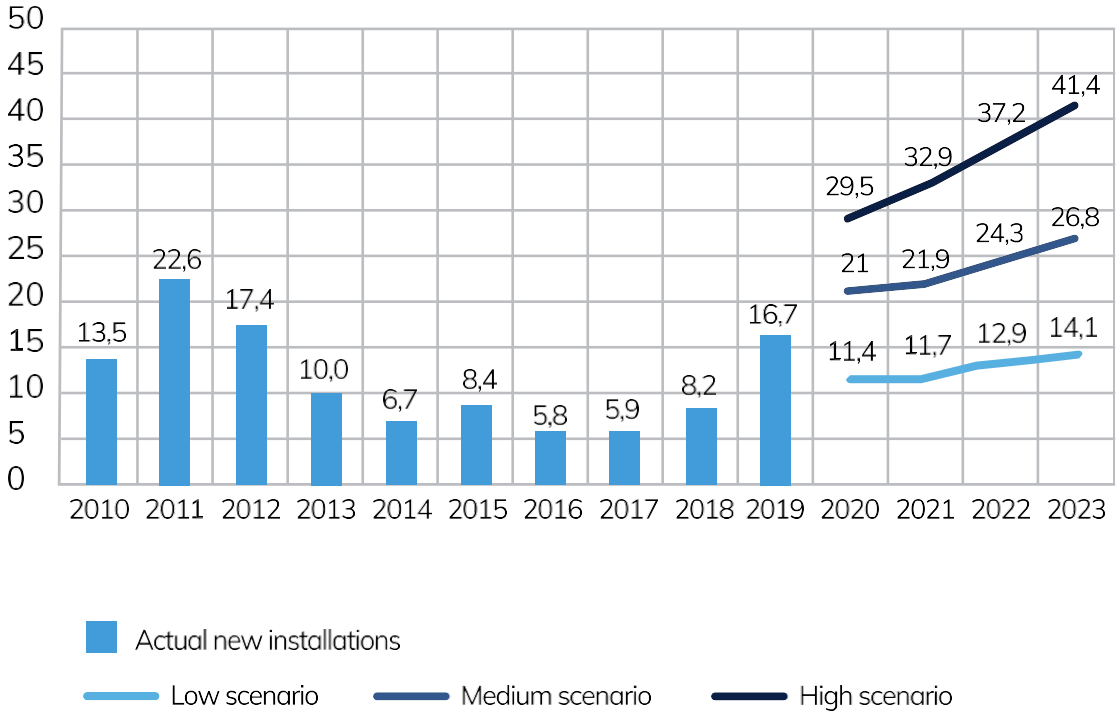
Prospects for RES development in Europe



- The share of RES in the EU energy mix will grow dynamically

Source:
EUROSTAT

Prospects for RES development in Europe



- The installed capacity of photovoltaics in the EU will more than double by 2023 compared to the average in the last decade.

Source: SolarPower Europe 2019

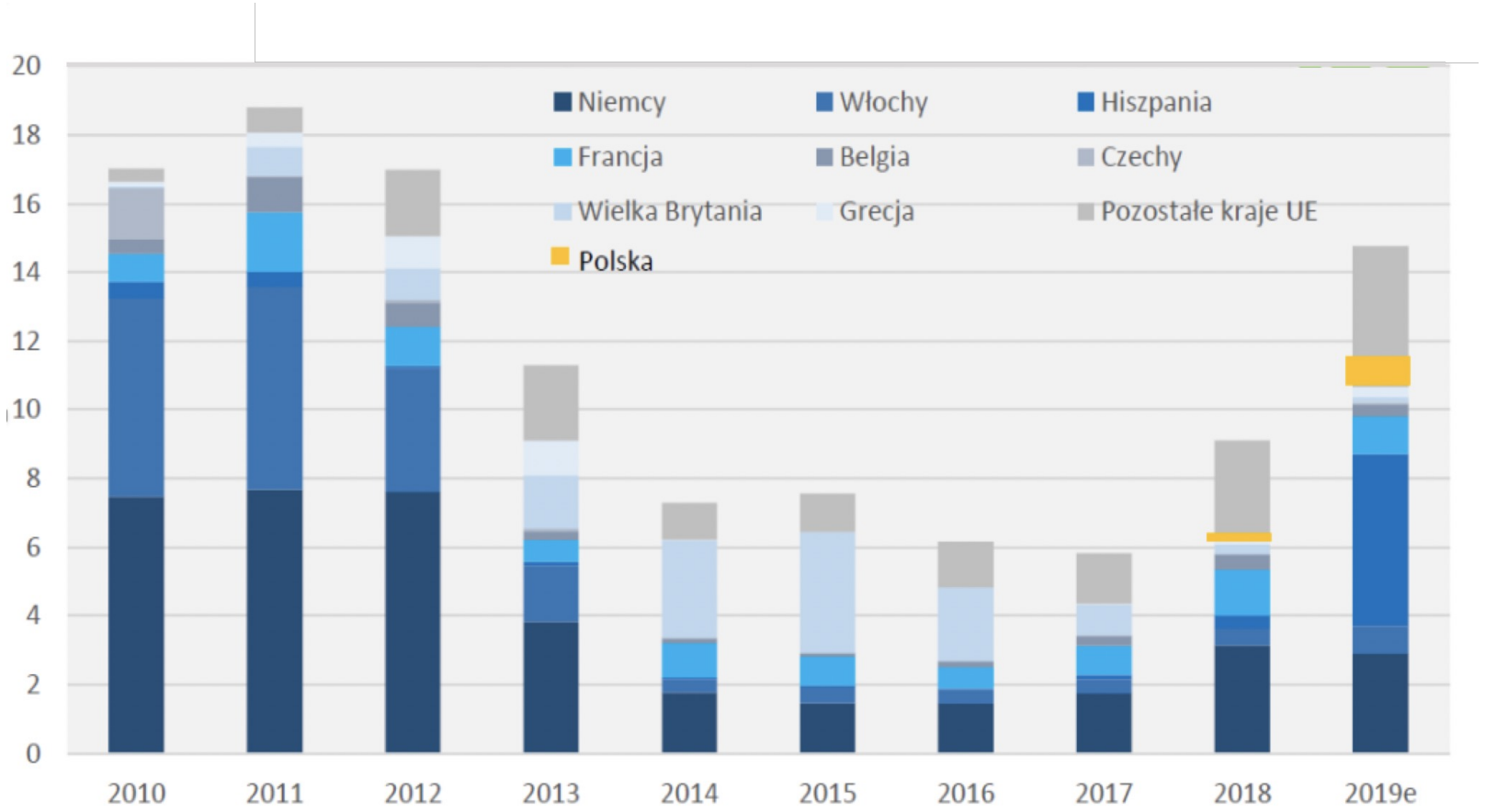
Prospects for RES development in Europe

	2018 Total Capacity (MW)	2023 Total Capacity Medium Scenario by 2023 (MW)	2019 - 2023 New Capacity (MW)	2019 - 2023 Compound Annual Growth Rate (%)	Political support prospects
Germany	45,920	72,611	26,692	10%	
Spain	5,915	25,601	19,686	34%	
Netherlands	4,181	19,948	15,767	37%	
France	8,900	22,07	13,173	20%	
Italy	19,877	29,395	9,518	8%	
Portugal	660	4,647	3,987	48%	
Poland	496	3,503	3,007	48%	
Hungary	797	3,713	2,916	36%	
United Kingdom	12,962	15,473	2,510	4%	
Belgium	4,075	6,475	2,400	10%	
Ireland	54	2,172	2,118	110%	
Austria	1,438	3,320	1,882	18%	
Greece	2,669	4,504	1,835	11%	
Sweden	472	1,935	1,463	33%	
Denmark	955	2,015	1,060	16%	

- Germany is the leader in Europe and is an excellent benchmark for the other countries of the continent.

Source: EU Market Outlook for Solar Power / 2019-2023

Prospects for RES development in Europe



- The conditions for the implementation of investments in RES, including PV, will improve, and the years 2019-2021 seem to be extremely attractive for investors and solution providers in the PV market in Poland.

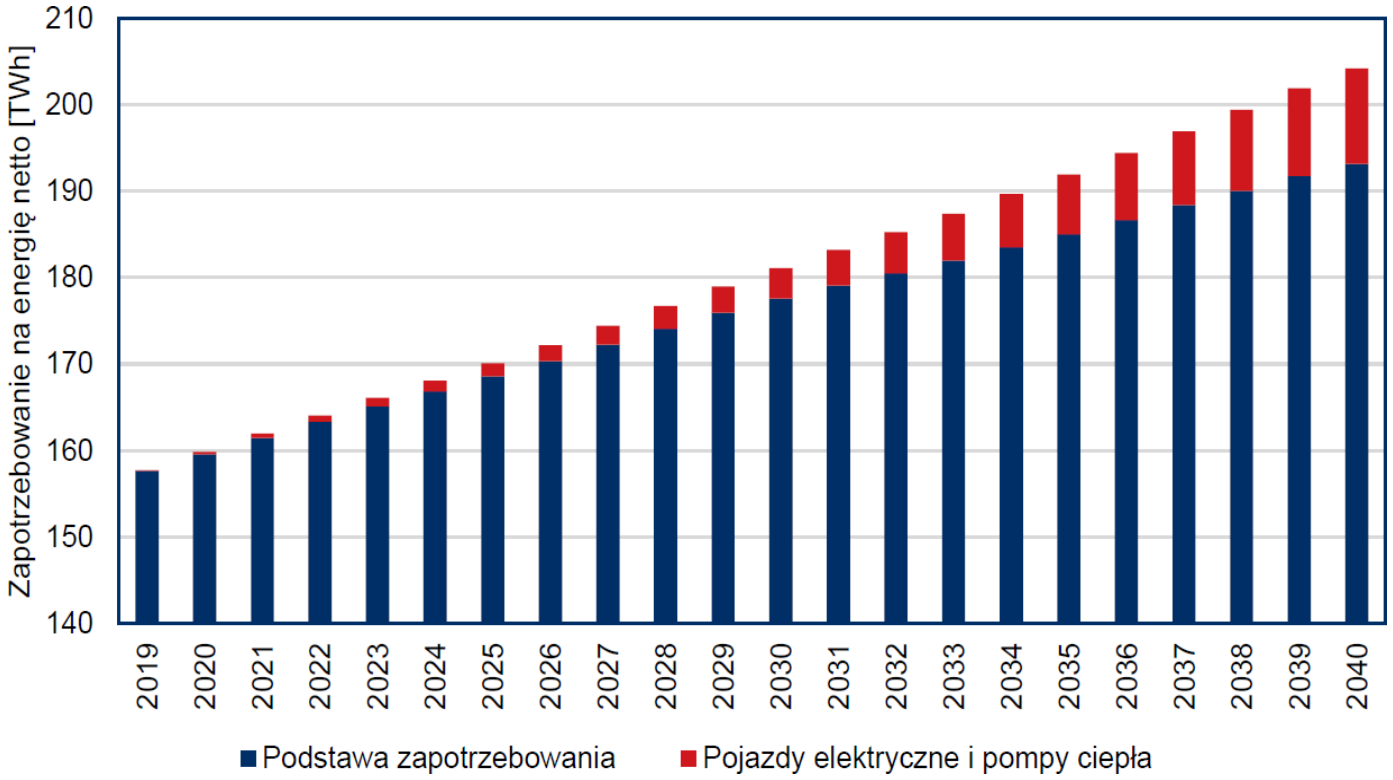
Annual increase in new PV capacity in EU countries. Source: iEO

Prospects for RES development in Poland

- The increase in the price of CO2 emission allowances is an important stimulus for the development of photovoltaics.

CO2 emission allowance prices Source: Centrum Informacji Rynku Elektroenergetycznego

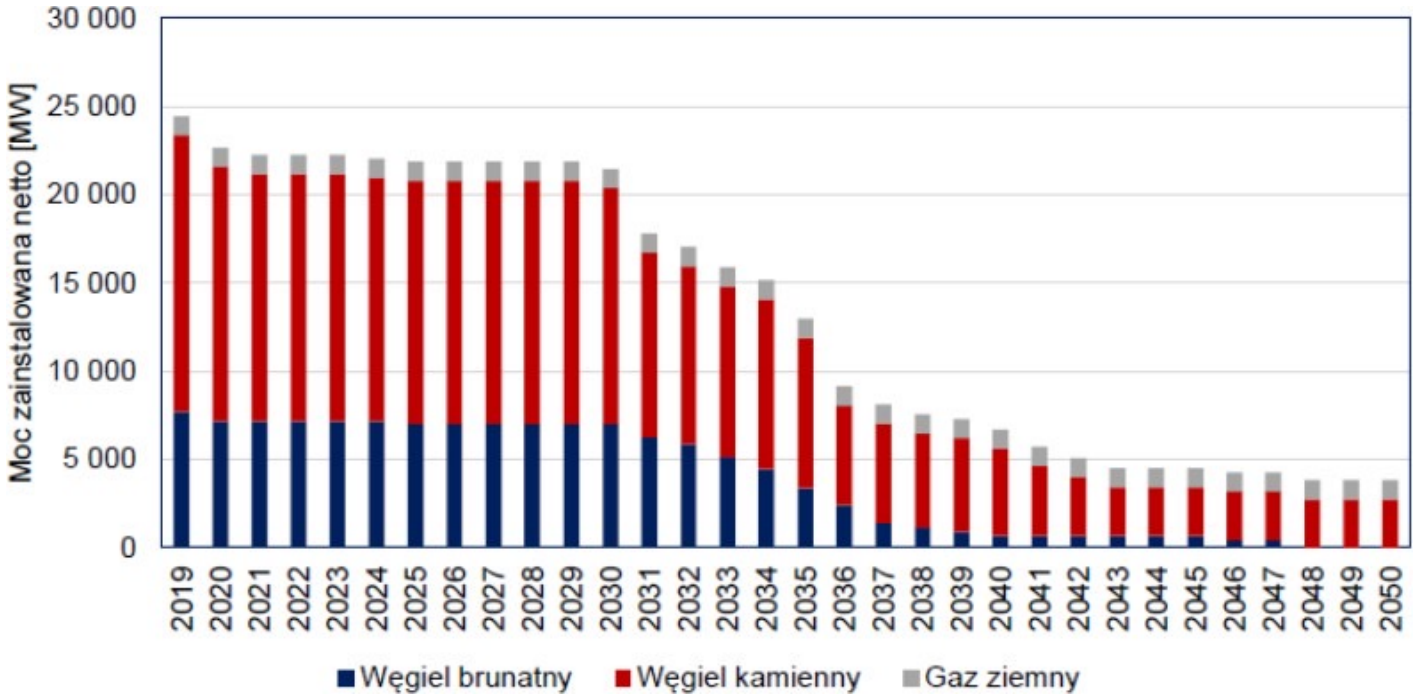
Prospects for RES development in Poland



- The decrease in installed capacity of conventional sources and the increase in energy demand determine the necessity of building new capacities in RES.

Forecasted demand for electricity in 2019-2040
Source: Polskie Sieci Elektroenergetyczne. „Plan rozwoju w zakresie zaspokojenia obecnego i przyszłego zapotrzebowania na energię elektryczną na lata 2021-2030".

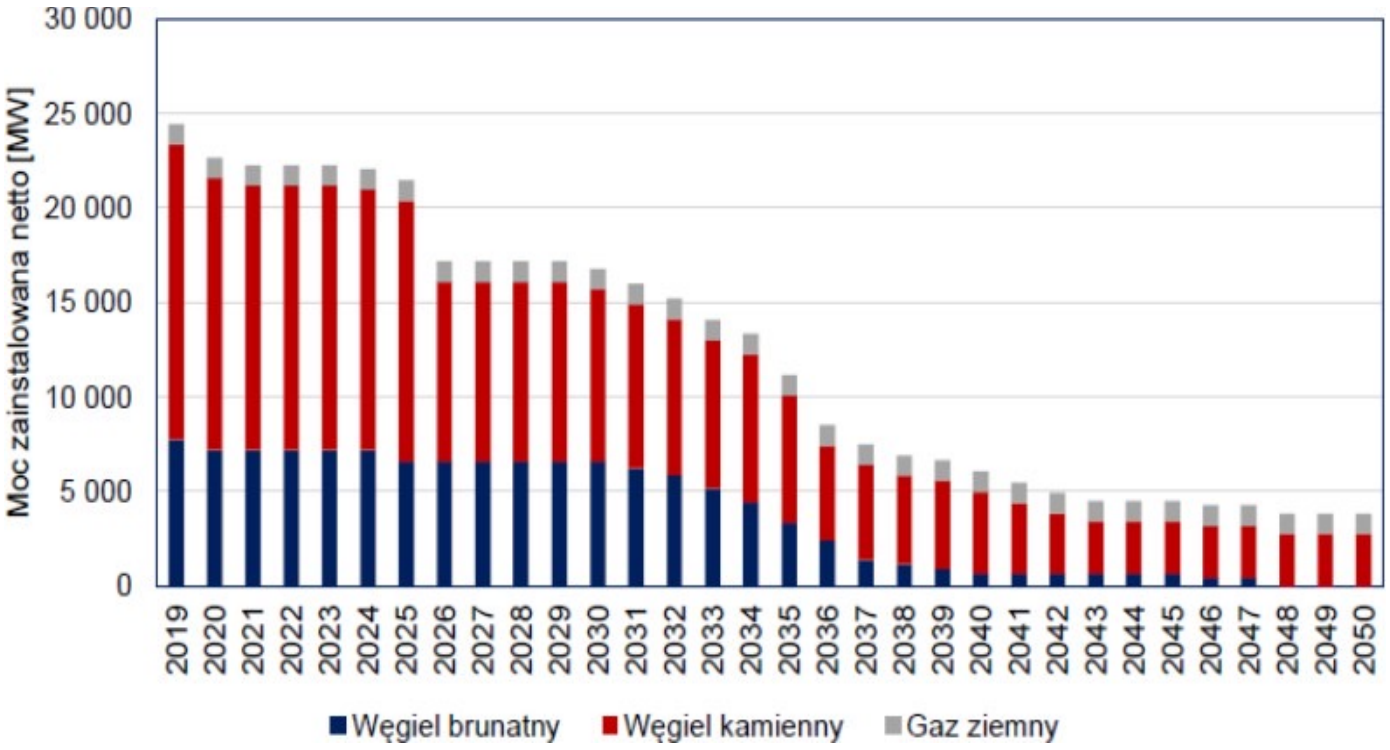
Prospects for RES development in Poland



- The decrease in installed capacity of conventional sources and the increase in energy demand determine the necessity of building new capacities in RES.

Installed net power of existing heat Centrally Dispatched Generating Units (JWCD) - Variant assuming the existence of power mechanisms for heat Centrally Dispatched Generating Units after 01.07.2025. Status at the end of the year. Source: Polish Power Grids. "Development plan for meeting current and future electricity demand for 2021-2030".

Prospects for RES development in Poland



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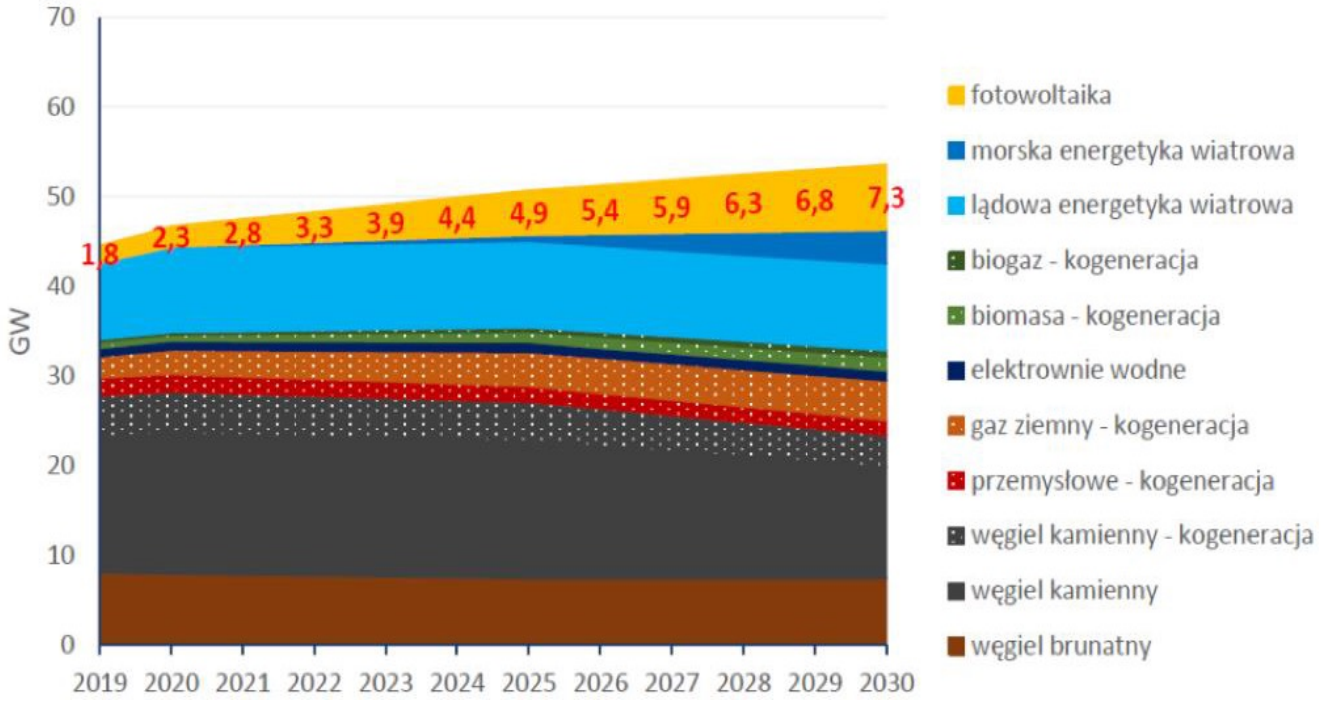
Installed net power of existing Centrally Dispatched Generating Units (JWCD) - Variant assuming no power mechanisms after 01.07.2025. Status at the end of the year. Source: Polish Power Grids. "Development plan for meeting current and future electricity demand for 2021-2030".

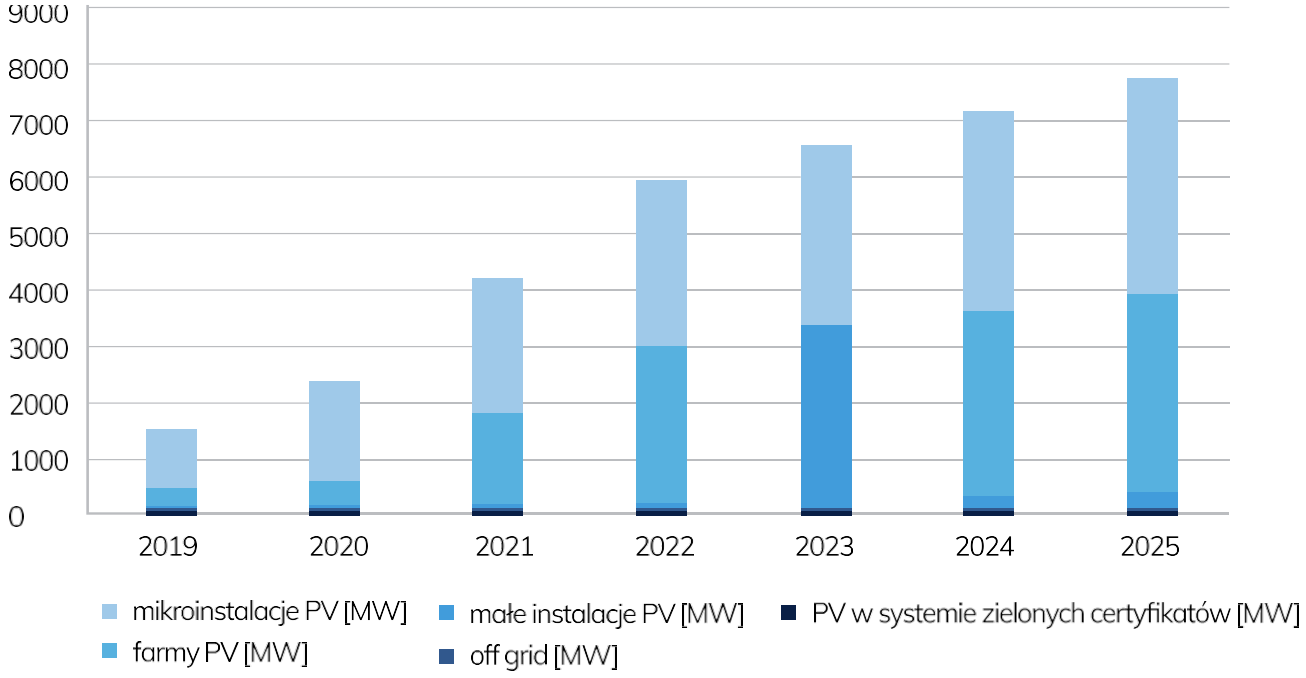
Photovoltaic development prospects for Poland



- By 2025, the greatest growth dynamics for solar sources are projected for PV power plants.

Forecast of installed PV capacity in Poland by key market segments by 2025. Source: iEO

Photovoltaic development prospects for Poland



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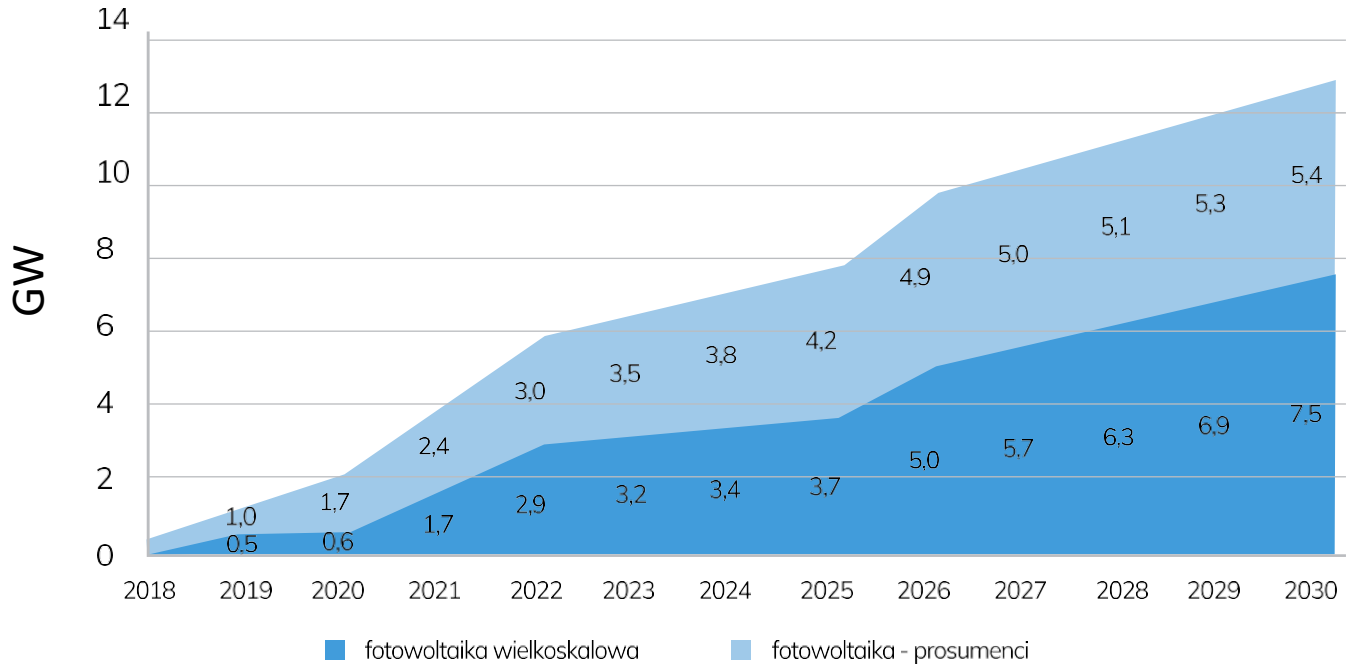
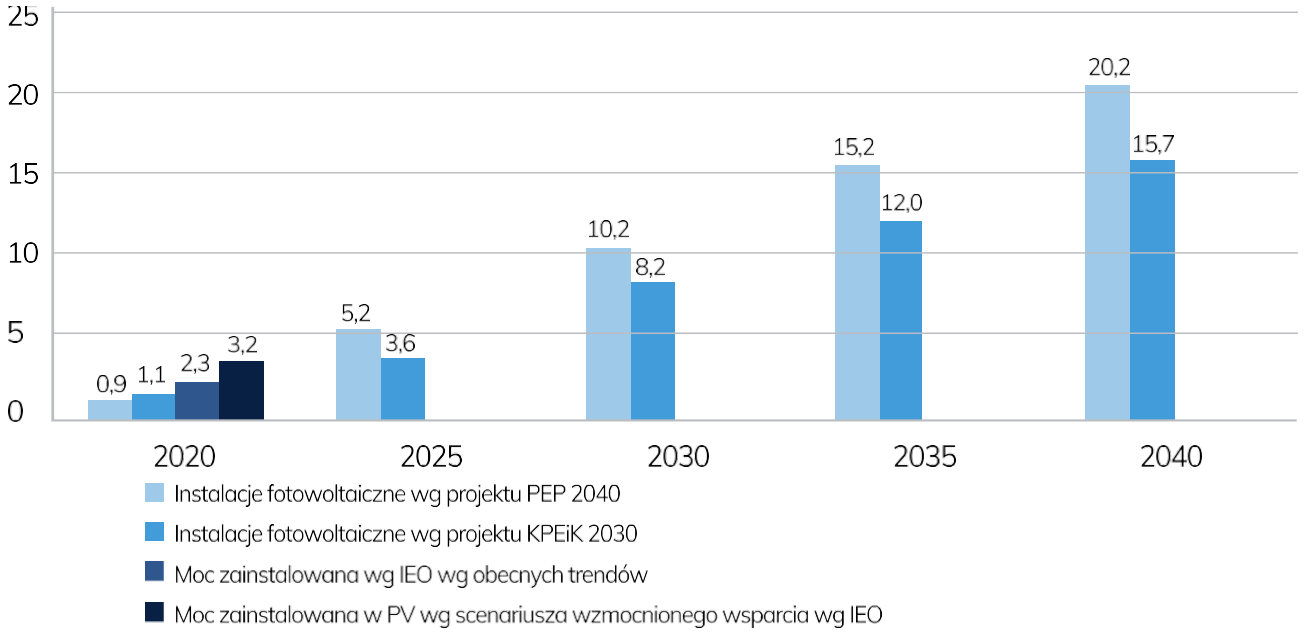
Photovoltaic development prospects for Poland



- Large-scale photovoltaics - large PV power plants - have a period of high growth ahead of them. There is no turning back.

Development of photovoltaic power in Poland according to IEO. Structure of installed photovoltaic capacity by power plant (up to 1 MW and above 1 MW) and prosumers (individual and business treated together) - corrected KPEiK scenario (taking into account current trends). Developed by: iEO

Photovoltaic development prospects for Poland



- The Project Polish Energy Policy until 2040 assumes that in 2040 the photovoltaic installations in the polish power system will have a total capacity of 20 GW, which would account for approximately 25% of the total installed capacity.

Forecast of photovoltaic power development according to PEP 2049, KPEiK 2030 and short-term IEO scenario for 2020. Developed by iEO

We invite to cooperation

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