



# FREE ENERGY TRANSFORMATION

FOR BUSINESSES AND LOCAL GOVERNMENT UNITS (LGUs)

## ZERO-EMISSION ENERGY POWER PLANT (Z-EEPP/BSE)

Thanks to the new application of physics laws, the use of many very unique innovations, and the combination of several hybrid technologies, we have managed to create an innovative and so far the only stable, emission-free, and fully available ecological energy source. It can successfully compete with known renewable energy sources (solar, wind, water) as well as conventional power plants based on the combustion of fossil fuels (coal, gas, oil, uranium). BSE technology is 7 times more efficient than PV technology. In the context of energy transformation of your Company/LGU, we build the Z-EEPP/BSE Power Plant at our own cost and carry out the electrification of production by changing "black technology" systems to ecological solutions powered by green energy from Z-EEPP/BSE. Settlements between us are based only on invoices for energy.

Energy productivity from Z-EEPP/BSE power plants: 1MW = 8760 MWh/year

## BENEFITS OF COLLABORATING WITH US:

- 30%-50% reduction in energy procurement costs
- Full financing of the Z-EEPP/BSE project on our part
- Achieving zero emissions for your Industrial Plant / LGU
- Improvement of energy efficiency for your company / LGU
- Transition from gas power supply to hydrogen technologies
- Elimination of the purchase of energy from external sources
- Construction costs of Z-EEPP/BSE are covered by us, and the client pays only for energy

Transformation and investment are carried out without financial involvement in energy consumption.

### KONTAKT:



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### PARTNERSHIP COOPERATION:

TO INITIATE COLLABORATION AS OUR SALES AGENT FOR THE BSE POWER PLANT AND ENERGY SERVICES, PLEASE SUBMIT YOUR APPLICATION ELECTRONICALLY:



REGISTRATION FOR COLLABORATION:  
[www.brokerid.org/rejestracja/](http://www.brokerid.org/rejestracja/)



MORE INFORMATION:.  
[www.brokerid.org/](http://www.brokerid.org/)



### STABLE ENERGY PRICES

30%-50% cost reduction for the duration of the contract



### ENERGY INDEPENDENCE

Independent generation of electricity and hydrogen



### CLIMATE NEUTRALITY

No fees for CO2 emissions and greenhouse gases

INNOVATIVE ENERGY TECHNOLOGIES OF TOMORROW

WE OFFER HIGHLY ATTRACTIVE COOPERATION TERMS

**OUR NAS:**

**ENERGY GROUP**

Green Energy comprises specialists and technological partners from various business fields, associated with so-called alternative energy, and are involved depending on the needs and development of the project. The presented offer includes a full-service, ranging from the preparation of analyses and project documentation to the comprehensive construction and installation of technological solutions, with no costs incurred by the end client. We offer energy services from expertise, carbon footprint determination, energy sales, energy transformation, to the construction of Zero-Emission Energy Power Plants (Z-EEPP/BSE) with full financing. All our investments create significant development potential, thanks to effective management of technological and financial risks.

**INVESTMENT GROUP**

The supplier of technology and capital is a global Business Group and an International Financial Institution, operating in over 30 countries and simultaneously owning dozens of companies. It has over 2 GW of various operational energy projects. We have been working with these entities on various projects for several years. We have the rights to implement technology in Poland and Central Europe and have project financing dedicated exclusively to us. The Investment Institution has the necessary financial means to implement around 1000 MW of energy projects in Poland from 2023 to 2025. All data and information about these entities will be provided to you after the initiation of the investment process or the launch of a joint project company. The total project and construction and operation costs of Z-EEPP/BSE are financed independently by the Investment Fund.

**OUR TECHNOLOGII BSE:**

**ZERO-EMISSION ENERGY FREE POWER PLANT (Z-EEPP/BSE)**

Z-EEPP/BSE is several times more efficient than other known solutions on the market for energy generation

- An example module of a 5MW ZERO-EMISSION ENERGY POWER PLANT (productivity: 8760h x 5MW = 43800MWh/year),
- Consists of 10 generators with a continuous power of 5MW operating steadily 24 hours a day,
- The land used for a 5MW power plant is very small, approximately 2500m<sup>2</sup>,
- We can build an ZERO-EMISSION ENERGY POWER PLANT of any power in the range of 1-50MW by connecting many smaller modules,
- Energy production for own use and LGUs.

**ADVANTAGEOUS ARGUMENTS FOR THE BSE PROJECT**

- Ground tax several times smaller due to the investment area,
- The Zero-Emission Energy Power Plant (Z-EEPP/BSE) is located at the plant/energy recipient - no costs for energy transmission and power fees,
- EU grants for Z-EEPP/BSE - it is a very innovative and breakthrough technology, which can be financed from EU grants,
- Energy costs for the end customer are 30-50% lower (depending on the terms of cooperation) than current market prices,
- Z-EEPP/BSE has full investment financing without the capital involvement of the end customer.

**OUR REFERENCES:**

**180 +** Strategies & Expert Works
 **50 +** Energy Projects
 **150 +** EU Grants Implemented
 **20 +** Training & Conferences

**COMPARISON OF Z-EEPP/BSE AND PV TECHNOLOGIES**

Z-EEPP/BSE - Zero-Emission Energy Power Plant 5MW and PV - Photovoltaic Power Plant 45MW are installations with similar annual energy productivity and have project parameters:

| Parameters:                      | Z-EEPP/BSE - Zero-Emission Energy Power Plant 5MW          | PV - Photovoltaic Power Plant 45MW   |
|----------------------------------|--|--------------------------------------|
| Productivity:                    | 1 MW = 8760 MWh/year                                       | 1 MW = 1100 MWh/year                 |
| Investment area/plot             | 0,25 ha  | 35 ha                                |
| Stability of energy production   | Stable 24 h/day  | Unstable/operates only on sunny days |
| Time of procedures to obtain PnB | 0,5 years  | min. 1.5 years                       |
| Ecology                          | Energy produced for Z-EEPP/BSE and PV is ecological energy |                                      |
| Guarantee                        | 25 years   | 15-20 years                          |

**Z-EEPP/BSE Power Plant is 7 times more efficient than PV.**

**METHODS OF COOPERATION WITH US AND THE SALE OF ELECTRICITY FROM THE BSE POWER PLANT:**

- Contract for guaranteed energy supply,
- Energy Cluster, Energy Cooperative,
- Special Purpose Company (SPV).
- Energy Park

**COOPERATION STAGES**

- 1 Acceptance of our cooperation proposal for energy supply and energy transformation.
- 2 Submission of a declaration of intent in the form of a Letter of Intent + Information Survey indicating the expected energy and gas consumption and other necessary data, To download at: [www.energyid.org/downloads/](http://www.energyid.org/downloads/).
- 3 Presentation of a Detailed Offer for Z-EEPP/BSE
- 4 Leasing approximately 1000-2500m<sup>2</sup> of land at the industrial plant or its vicinity for the construction of the Zero-Emission Energy Power Plant (Z-EEPP/BSE) with a capacity of 1-5 MW.
- 5 Entering into an agreement with us for steady energy supply under a Power Purchase Agreement (PPA) with a 30-50% cost reduction.
- 6 Collaboratively preparing project documentation. Obtaining the necessary permits for the construction of the Zero-Emission Energy Power Plant (Z-EEPP/BSE).
- 7 Constructing the hall and installing generators for the Zero-Emission Energy Power Plant (Z-EEPP/BSE).
- 8 Activating the power plant and initiating the production of electrical energy.
- 9 Benefiting from cost-effective electricity for many years. Achieving energy independence and climate neutrality.

**PARTICIPANTS IN THE FREE ENERGY TRANSFORMATION PROGRAM**

**12** TECHNOLOGY COMPANIES      **2** LAW FIRMS      **15** INDUSTRY EXPERTS  
**2** INVESTMENT FUNDS      **3** SCIENTIFIC INSTITUTIONS      **2** BUSINESS ENVIRONMENT INSTITUTIONS

**WORLD INVESTMENT GROUP:**

**ACHIEVEMENTS OF THE WORLD INVESTMENT GROUP:**
**+2GW** Installed Power of Energy Projects
 **+6TWh** Annual Energy Sold
 **+30** Number of Branches Worldwide

**OUR PROPOSAL FOR COLLABORATION FOR BUSINESSES AND LOCAL GOVERNMENT UNITS (LGUS):**

The offer concerns the construction of a Z-EEPP/BSE power plant financed by us, located at the Industrial Plant or LGU (Municipality/County), which will produce energy cheaper by 30-50% compared to market prices. All "black" gas or coal technological processes will be replaced with electric and hydrogen ones. The buyer of energy from us incurs no costs for transformation and investment in Z-EEPP/BSE. This project will enable you to achieve energy independence and climate neutrality. The contract for electricity supply is with an international energy operator, ensuring the financial stability of the contract.

**ZERO-EMISSION ENERGY POWER PLANT 7 MW:**

