

# Glossary

## **EBITDA**

Operating profit (loss) + depreciation

## **Return on equity (ROE)**

Net profit (loss) for the reporting period; Equity

## **Return on assets (ROA)**

Net profit/ (loss) for the reporting period; Total assets

## **Net profitability**

Net profit/ (loss) for the reporting period; Net sales revenue

## **Operating profitability**

Operating profit (loss); Net sales revenue

## **EBITDA profitability**

EBITDA; Net sales revenue

## **Current liquidity ratio**

Current assets; Short-term liabilities

## **Coverage of fixed assets with equity**

Equity; Fixed assets

## **Total debt ratio**

Total liabilities; Total assets

## **Net debt/ EBITDA**

Interest-bearing liabilities - cash and cash equivalents; EBITDA LTM

## **Current receivables turnover in days**

Average trade and other receivables x number of days; Net sales revenue

## **Trade and other liabilities turnover in days**

Average trade and other receivables x number of days; Cost of products, goods and materials sold

## **Inventory turnover in days**

Average inventory x number of days; Cost of products, goods and materials sold

## **Cost of products, goods and materials sold**

Consumption of materials and raw materials and value of goods sold; Purchase of energy for sale purposes; Transmission services; Other third party services; taxes and levies; excise tax

## **"Green" Property Rights**

Same as PMOZE

## **"Light blue" Property Rights**

Property rights to certificates of origin confirming the production of electricity from agricultural biogas

## **"Purple" Property Rights**

Property Rights to certificates of origin confirming the generation of electricity in a cogeneration unit fired with methane released and included in underground mining works or with gas obtained from biomass processing within the meaning of Article 2 (1) of the Act on biocomponents and liquid biofuels

## **"Red" Property Rights**

Property rights to certificates of origin confirming the generation of electricity in other cogeneration sources

## **"White" PM**

Property rights to certificates of origin resulting from energy efficiency certificates, the so called white certificates

## **Yellow" PM**

Property rights to certificates of origin confirming the generation of electricity in a gas cogeneration unit or with a total installed capacity of up to 1 MW

## **ACER**

Agency for the Cooperation of Energy Regulators – EU agency established pursuant to the third energy package. The objective of the Agency is coordination and support of the national regulatory authorities. A full list of duties is specified in Regulation No. 713/2009

## **AMI**

Advanced systems measuring, collecting and analysing energy consumption and enabling two-way communication between the end user and central system. AMI includes both intelligent meters and smart power grids

## **Backloading**

Suspension of some auctions of CO2 emission allowances by EU to increase the price of allowances

## **Balancing market**

Technical market operated by OTSs. Its objective is to balance in real time the demand for electricity with its production in the National Power System (NPS)

## **BAT**

Best Available Techniques – a document drawing conclusions on best available techniques for the installations concerned and indicating the emission levels associated with the best available techniques

## **CAPEX**

Capital expenditures

## **Carbon leakage**

Leakage of CO2 from one country to another

## **CER**

Certified Emission Reduction – the unit of certified emission reduction

## **CO2**

Carbon dioxide

## **Cogeneration**

A technological process of simultaneous generation of electricity and usable thermal energy in a CHP plant

## **DAP**

Delivered at Place – a situation where the seller of the goods is responsible for delivering the goods to a particular place and the buyer is responsible for unloading the goods

## **EFX**

Index for session transactions, the subject of which are contracts for property rights resulting from Energy Efficiency Certificates, the so called white certificates

## **Energy Law**

Act of 10 April 1997 - Energy Law (Journal of Laws of 1997 No. 54, item 348, as amended)

## **EUA**

EU Emission Allowance - emission allowances under the European Emissions Trading System

## **European Emission Trading System EU ETS**

A European scheme to promote the reduction of greenhouse gas emissions

## **FGD installation**

Flue gas desulphurisation installation

## **Forward market**

Electricity market where forward products are listed

## **GPZ**

(Polish) Transformer/Switching Point – a transformer station, responsible for converting high or medium voltage into low voltage for end users in a specified area

## **ICE**

Intercontinental Exchange – a trading platform for trading EU CO2 Emission Allowances (EUA) and units of Certified Emission Reduction (CERs) in the futures market

## **IGCC**

Integrated Gasification Combined Cycle – gas/steam block technology with integrated gasification of the fuel. Enables the construction of power plants with much higher efficiency compared to conventional coal-fired power plants

## **KECX**

Index for session transactions, the subject of which are contracts for property rights resulting from certificates of origin for electricity generated in other cogeneration sources

## **KGMX**

Index for session transactions, the subject of which are contracts for property rights resulting from certificates of origin for electricity generated in gas cogeneration units or with total installed capacity up to 1 MW.

## **KMETX**

Index for session transactions concerning contracts for property rights resulting from certificates of origin for electricity generated in cogeneration units fired with methane released and accounted for during underground mining works or by gas obtained from biomass processing within the meaning of Article 1 (2) (a) of the Act on biocomponents and liquid biofuels

## **MWe**

Megawatogodzina (1 GWh = 1.000 MWh)

## **MWh**

Megawatthour (1 GWh = 1.000 MWh)

## **MWt**

Megawatt of heating power

## **NFOŚiGW**

(Polish) National Fund for Environmental Protection and Water Management

## **NO<sub>x</sub>**

Nitrogen oxides

## **ODS**

Operator of the Distribution System

## **OPR**

Operational Power Reserve

## **OTS**

Operator of the Transmission System

## **OZEX\_A**

Index for session transactions concerning contracts for property rights resulting from certificates of origin for electricity generated from renewable energy sources, the production period of which (indicated in the certificate of origin) has started since 1 March 2009 (inclusive)

## **PMOZE**

Property rights to certificates of origin for energy from renewable energy sources

## **PPE**

Polish Power Exchange

## **Price of baseload ("BASE")**

The contract price for delivery of the same volume of electricity in euro-peak (i.e. from 7:00 a.m. to 10:00 p.m. on business days)

## **REMIT Regulation**

Regulation on Wholesale Energy Market Integrity and Transparency which sets out a framework for monitoring wholesale energy markets in order to detect and prevent unfair practices at EU level.

## **RES**

Renewable Energy Sources

## **SAIDI**

System Average Interruption Duration Index - indicator of the average system duration of a long and very long break (expressed in minutes per Customer)

## **SAIFI**

System Average Interruption Frequency Index - indicator of the average system frequency of long interruptions in energy supply (expressed in the number of breaks per Customer)

## **SCR installation**

Installation of catalytic flue gas denitrification

## **SO2**

Sulphur dioxide

## **SPOT market**

Cash market (spot)

## **Tariff group A**

Energy sold and supplied to customers connected to the high voltage grid

## **Tariff group B**

Energy sold and supplied to customers connected to the medium voltage grid

## **Tariff group C**

Energy sold and supplied to customers connected to the low voltage grid, excluding customers using electricity for household purposes

## **Tariff group G**

Energy sold and supplied to household customers connected to the grid irrespective of the voltage level

## **TFS**

Tradition Financial Services - an electricity trading platform designed to conclude various types of transactions, purchase and sale of conventional energy, property rights, renewable energy and CO2 emission allowances

## **TPA**

Third Party Access – the principle of third party access to the power grid, which enables the purchase of electricity and electricity distribution services on the basis of two separate agreements

## **WACC**

Weighted average cost of capital

## **WIBOR**

Warsaw Interbank Offered Rate - interest rate on loans on the Polish interbank market

## **WRA**

Regulatory Value of Assets