

# **ANNUAL REPORT 2016**



# DICTIONARY

#### Biomass

Solid or liquid substances of plant or animal origin, which are biodegradable, derived from products, waste and residues from agricultural and forestry production as well as from the industries the process the sectors' products, or part of the remaining waste that is biodegradable. At EC Wrocław, boiler K-1 is adapted to combust dry biomass (moisture content of 13%) in the form of pellets. At EC Czechnica, boiler K-2 is adapted to combust wet biomass (moisture content from 30 to 50%) in the form of chips.

#### Capex

**Capital Expenditures** 

#### CER

Certified Emission Reduction - unit representing one tonne of carbon dioxide-equivalent, sequestered or abated, stemming from the Clean Development Mechanism project.

#### **Network heat**

Heat produced in the cogeneration process, used for central heating, hot water, ventilation and technological processes

#### **CO**<sub>2</sub>

Carbon dioxide

#### **Cash pooling**

A system of short-term financing whereby the demand for cash can be set off against cash surpluses of the companies belonging to the same group.

#### Certificates

Property rights resulting from certificates of origin for electricity generated in a method that is eligible for support, the colourcoded certificates:

1) green certificates - certificates of electricity origin from renewable sources

2) red certificates - certificates of electricity origin from cogeneration

3) yellow - certificates of electricity origin from cogeneration, coming from gas-fired sources or sources with a total installed capacity < 1 MW

4) white - certificates of electricity origin resulting from energy efficiency

#### CSR

Corporate Social Responsibility

#### CUW

Shared Services Centre of EDF Group in Kraków

#### DeSO<sub>x</sub> installation

Flue gas desulphurisation installation; see: IMOS

#### DeNO<sub>x</sub> installation

Nitrogen oxides in flue gases reduction installation, see: SNCR

#### Good Practice 2016

Good Practice for WSE Listed Companies 2016 (effective since 1 January 2016)

#### Combined heat and power plant (CHP)

#### EDF

Electricite de France- French integrated enterprise, active in production, transmission, distribution and sale of energy

#### EDF International S.A.S.

Shareholder of the Company

#### EDF Investment III B.V.

Shareholder of the Company

#### **EDF Poland**

Shareholder of the Company

#### **EDF Ekoserwis**

Subsidiary of EDF Poland, managing combustion waste, providing comprehensive coal handing, ash removal and landfill management services; website: http://www.edfekoserwis.pl/pl

#### EUA

European Union Allowances - emission allowances as part of the European emissions trading system

#### GJ

Gigajoule - million of kilojoules, a unit of work and energy corresponding to 277.8 kWh. In the energy sector, the unit is used to define the amount of heat produced and the amount of chemical energy of the fuel used.

#### WSE

Warsaw Stock Exchange, Giełda Papierów Wartościowych w Warszawie S.A. (GPW) headquartered in Warsaw

#### Forced generation

Sales in the "on demand" system, i.e. generation of electricity required by the quality and reliability of the National Power System

#### GWh

Gigawatt hour

#### **IMOS / IOS**

Wet flue gases desulphurisation installation / flue gases desulphurisation installation

#### KDT (PPA)

Power Purchase Agreement (relates to the subsidiary EC Zielona Góra S.A.)

#### Cogeneration

Technological process of simultaneous generation of electricity and useful heat in a CHP plant

#### **KPRU III**

National Plan of Distribution of CO<sub>2</sub> Allowances for 2013-2020

#### Ksh

Commercial Companies Code

#### Mg

Megagram- million grams (1 000 000 g), i.e. a tonne

#### IFRS

International Financial Reporting Standards

#### MWe

Megawatt of power

#### MWh

#### Megawatt hour

#### MWt

Megawatt of heat power

# NFOŚ

National Fund for Environmental Protection and Water Management

# EGM

Extraordinary General Meeting

# **RESPECT Index**

Stock exchange index that meets the ESG criteria

# toe

Tonne oil equivalent

# RES

Renewable Energy Sources

# SNCR

Selective non-catalytic reduction

# Heat tariff

Tariff (price) approved by the President of the Energy Regulatory Office, a regulator for energy companies, which seeks to balance the interests of energy companies and energy buyers

# URE

**Energy Regulatory Office** 

#### Low sulphur coal

Hard coal (class M II A fine thermal coal) with sulphur content up to 0.6%.

#### Standard coal

Hard coal (class M II A fine thermal coal) with sulphur content above 0.6%.

# WFOŚiGW

Voivodship Fund for Environmental Protection and Water Management

# GΜ

General Meeting

# ZIT

Integrated Territorial Investments