



OUR RESPONSIBILITY 2013

CORPORATE SOCIAL RESPONSIBILITY REPORT



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Ladies and Gentlemen,

This publication, together with the Annual Report, completes the picture of operations of ENERGA Group in 2013. While implementing our economic goals we are aware that they cannot be fulfilled without a certain impact on the environment. Therefore, having adopted the "Development Strategy of ENERGA Capital Group for the years 2013-2020", we have also prepared and introduced the "Strategy of sustainable development and socially responsible business in ENERGA Capital Group." In our opinion, the business strategy, in conjunction with the sustainable development strategy has more chances to be successful since it takes into account the fact that our Group, conducting its business, builds social relations and strives for its stakeholders' trust.

As a public company and a Group operating on the market of growing dynamics, we undertake efforts aimed at effectiveness improvement in order to inhibit the rate of growth in the burdens for clients and, consequently, for the economy. While conducting the restructuring, we endeavour to ensure that it affects the employees and the environment to the lowest extent feasible.

The programmes of voluntary resignation under compensation, subsidies associated with the change of a workplace, undertaking cooperation wherever it is feasible and profitable for both parties, are the measures which resulted in employees' interest, enabling deep changes to be conducted in a possibly harmless way.

While the business results for 2013 satisfied us (revenue of the Group higher by 2 per cent on an annual basis, EBITDA growth by 21 per cent and net profit growth by 63 per cent), the awareness of the needs of the communities for which we implement our social projects still leaves room for enhancement. Under the slogan "ENERGA for You", year by year, within the corporate social responsibility (CSR), we undertake new educational, cultural, sports or environmentally oriented initiatives.

The energy sector, generating, distributing and selling electric energy, is an indispensable element of contemporary economic development. The sector has to face many challenges, such as, for example, the shrinking resources of conventional energy raw materials under the constantly growing energy demand, or the growing role of the natural environment protection. In order to meet these challenges we have been increasing the application of the latest technology and raising the importance of renewable energy sources. Investing in infrastructure, new and more effective services and products, we create a solid foundation for the growth of ENERGA Group values.

In the subsequent years we shall focus on the development of distribution, mitigation of the environmental impact and continuous improvement of customer service. One of our flagship projects is the construction of the intelligent distribution system, preceded by the possibilities offered by intelligent metres, already used by over 400 thousand of our clients. We also understand CSR as an imperative of continuous self-improvement and harmonisation of organisational culture, risk management or the environmental policy with the values we share. The indication of this approach is, among others, entering into the decisive phase of the environmental management project based on the EMAS Regulation guidelines, which we started to implement in 2013.

We are satisfied with the awards and distinctions granted to the Group, such as: The Award of the President of the Republic of Poland in Green Economy category, or "CSR Silver Leaf". We want to use our social and environmental experience by engaging in the "Sustainable development vision for Polish business 2050" programme, implemented under the patronage of the Ministry of Economy and the Responsible Business Forum.

I do believe that by publishing the CSR report for 2013, we provide you with a possibility to develop your opinion on what sustainable development means for ENERGA Capital Group.

Kind regards, Mirosław Bieliński President of the Management Board of ENERGA SA



ABOUT THE REPORT

This Report is the third publication in the history of ENERGA Capital Group, summarising the activities in the scope of corporate social responsibility (CSR) undertaken by fifteen companies of the Group (taking into consideration the results of ENERGA Operator subsidiaries). The scope of the document is analogical to the scope of "Responsible Business Report - Our tional research as well as surveys of ENERGA Group stakeresponsibility 2012", published in December 2013.

We publish CSR reports on an annual basis, however, in order to maintain the comparability of the data, we also include indicators achieved in the previous year in each of the reports. Capital Group." While working on this document, we used the internal systems Within the dialogue with the stakeholders, among others, indifor collection of information and indicators presenting the results of the Group.

Global Reporting Initiative G3.1, at the A+ level (considering the and identified the most important issues to be considered in indicators included in the supplement for energy sector entities) and it was verified by an independent auditing company and the GRI.

Contact information:

We invite to submit opinions and comments concerning our Report and the activities we implement via e-mail to csr@energa.pl

Description of the Report content defining process

The analysis of issues significant to ENERGA Group was conducted, based on results of trade reports, Polish and internaholders. In the assessment process we have also taken into account the "Development Strategy of ENERGA Capital Group for the years 2013-2020" and the "Strategy of sustainable development and socially responsible business in ENERGA

vidual interviews with leaders of opinion for specific groups of CSR problems, significant for the company and for the sector, The Report was created according to the guidelines of the were carried out. The experts evaluated the previous report the Report for the following year. A key element of the interviews was to discuss the factors which, according to the experts' opinion, build the reliability of CSR on the Polish market. While creating this report we have endeavoured to take these opinions into account.

> Another element of the dialogue with the stakeholders is the cyclical survey of clients' opinion concerning the CSR activities implemented by us. The last survey conducted by the PBS company comprised two quarters of 2013 and (depending on the stage of the survey) from 2,824 to 3,221 inhabitants of eight key cities for the company participated in it (Elblag, Gdańsk, Kalisz, Koszalin, Olsztyn, Płock, Słupsk, Toruń). The

participants of the survey responded to questions concerning areas of our activity important for them and indicated whether the measures undertaken by us are sufficient. We also asked about aspects of our activities known to the respondents in individual areas (care for employees, customer relations, care for natural environment, coherent social activities, reliability of energy supplies or strengthening of reliability as perceived by investors) and the steps we should undertake within each of the areas.

Clients recognised the importance of the following areas (results at the end of the 2nd guarter of 2013):

- Reliability of energy supplies (over 61 % of responses "important")
- Customer relations (almost 60 % of responses "important")
- Care for natural environment (over 52% of responses "important")
- Care for employees (over 46% of responses "important")

Issues significance matrix









ABOUT THE REPORT OUR RESPONSIBILITY 2013

We have identified the following issues of particular importance for our Group:

- 1. safety and health of employees
- 2. energy supply quality and security assurance standards
- 3. investment promoting increased access to products for clients
- 4. customer service standards
- 5. energy consumption and improvement of energy effectiveness
- 6. energy effectiveness in distribution
- 7. environmental impact management
- 8. emissions to the atmosphere
- 9. activities to the benefit of environmental protection
- 10. renewable energy sources
- 11. good neighbourhood relations
- 12. restructuring process management
- 13. pro-client approach and responsibility and ethics in marketing and advertising

This Report is the next summary of actions undertaken to the benefit of the environment. The ENERGA Group started reporting in the area of corporate social responsibility three years ago. As a company belonging to the leaders of the Polish economy we have been trying to disseminate the best management practices covering social and economic aspects while implementing the economic targets. We have involved stakeholders - local communities, clients, partners in the process of the report development. The opinions and expectations expressed by them serve as a summary of activities we have undertaken so far and an inspiration for planning the consecutive initiatives.

Anna Mańkowska

CSR Coordinator, ENERGA Centrum Usług Wspólnych Sp. z o.o.



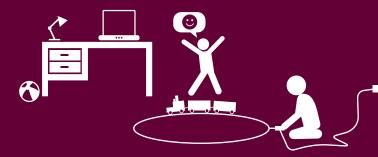
ENERGA Capital Group is one of four largest energy groups in the country.

Our core business comprises distribution, generation and sale of electric energy and heat on the territory of Poland. We are one of three biggest suppliers of electric energy in Poland. We are the market leader in terms of share of electric energy from renewable sources in the total energy generated. The scale of our operations makes us also one of the biggest Polish employers, providing safe place for work and development to almost 10 thousand people.

The majority shareholder of ENERGA SA, the company managing the Capital Group, is the State Treasury. On 11 December 2013 the shares of the Company had their debut on the Warsaw Stock Exchange. With the capitalisation of almost PLN 6.6 billion (status as of 30 December 2013), the Company is included in the group of 20 biggest national public companies.

ENERGA

Responsible governance



Historu

The precursor of the current ENERGA Group was the so- We supply electric energy to over 2.9 million individual and called "G-8 Group", i.e. eight energy enterprises operat- business consumers, located on the area of ab. 1/4 of Poland's ing at that time on the area of northern, central and eastern Poland. As a result of their consolidation, on 1 January we use for transmission of over 20 TWh energy annually. 2005, the ENERGA SA Energy Concern with its seat in Gdańsk Numerous private wind farms, small hydroelectric plants and (currently: ENERGA Operator) launched its operations. On 6 biogas plants are also connected to our power grid. In total, December 2006, following the initiative of the State Treasury, even 18 per cent of energy supplied to our clients originates the ENERGA SA Energy Concern and Ostroleka Power Plant from renewable sources. Group, the ENERGA SA company was established which, as a We produce over 4.9 TWh electric energy gross and 3.9 TJ result of the successive restructuring processes, gained the heat gross in 57 generation units, including the system power status of the parent entity in the Capital Group in May 2007. The ENERGA Energy Concern and Ostrołęka Power Plant 47 hydroelectric plants, among others, the largest hydroelec-Group became its subsidiaries.

Scale of activities

plant in Ostrołęka, 2 co-generation plants, 3 heating plants, tric plant in Poland located in Włocławek, and 3 wind farms. The renewable energy sources provide over 38 per cent of the energy produced by us. Heat generated by the Group fulfils the demand of cities in the vicinity of which the co-generation plants of the Group are located.

Energa

Consolidated financial data for ENERGA Group (in million PLN)

| | 2012* | 2013 |
|--|----------|----------|
| REVENUES , including: net revenues from the sale of products, goods and services (including excise tax), other operational revenues, financial revenues, share in profit of an affiliated entity and net profit on disposal of assets classified as held for trade | 11,735.7 | 12,024.5 |
| OPERATING COSTS** , including: consumption of materials and energy, purchased outsourced services, amortisation and impairment losses of non-financial fixed assets, other prime costs and other operational costs, financial costs, excluding costs of interest due to the debt incurred, share in loss of an affiliated entity and net loss on abandoned activity | 9,311.5 | 9,190. 4 |
| PAYROLL AND EMPLOYEE BENEFITS , including: remuneration, costs of social security and other costs of employee benefits | 1,011.9 | 921.0 |
| PAYMENTS IN FAVOUR OF INVESTORS , including: costs of interest on credits and loans, dividend paid for the previous year*** | 833.5 | 738.5 |
| PAYMENTS IN FAVOUR OF THE STATE, including: taxes and charges | 825.7 | 948.4 |
| INVESTMENTS IN THE COMMUNITIES IN THE FORM OF GRANTS | 2.4 | 3.0 |
| RETAINED ECONOMIC VALUE | (249.3) | 223.2 |

* The data presented for 2012 was converted in connection with the consolidation of presentation rules of some revenues and costs in the following reporting periods, with no impact on the presented net result.

** In the operating costs for 2012, the provision for costs associated with a lawsuit with PSE SA is included, in the amount of PLN 123 million. The issue of the lawsuit was described in the consolidated financial statement of ENERGA S.A. Capital Group.

*** The level of the dividends paid amounted to PLN 653.9 million in 2012 and PLN 497.5 million in 2013.

The above data is derived from the consolidated financial statement of ENERGA SA Capital Group compliant with the International Standards of Financial Reporting, approved by the European Union for the year ended on 31 December 2013 (the data comprises all companies of the ENERGA Group)



Our mission:

We improve the comfort of life and work of our clients

Operating structure

The Companies of the ENERGA Group of key importance for the value chain have been divided into three segments:

Distribution, Generation and Sales. Each of the segments has its leader: ENERGA Operator, ENERGA Wytwarzanie (until 30 December 2013 acting under the name ENERGA Hydro Sp. z o.o.) and ENERGA Obrót.

structure of its capital, becoming a distributor of growing reliability, preferred supplier and environmentally friendly electric energy producer.

Our strategy assumes maintaining the leadership position among Polish public utility companies and further growth in

ENERGA SA fulfils the managing role in the Group, defining the strategic goals and monitoring their implementation. ENERGA Informatyka i Technologie and ENERGA Centrum Usług Wspólnych also operate in the ENERGA Group, supporting the segments with their services provided in the scope of IT, technology, HR and finance.

Strategy of the ENERGA Group for the years 2013-2020

2013 was the first year of effectiveness of the new business strategy of the ENERGA Group. Our overriding goal is to create value for shareholders and other stakeholders through the development of the Group as an efficient and innovative entity which can flexibly adjust to market conditions, maintain the profile of its operations of low business risk and the safe structure of its capital, becoming a distributor of growing reliability, preferred supplier and environmentally friendly electric energy producer.

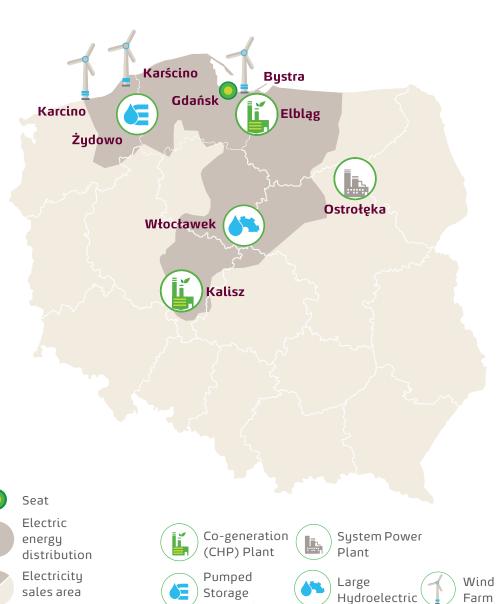
Our strategy assumes maintaining the leadership position among Polish public utility companies and further growth in effectiveness and quality of the services offered, owing to the mutual efforts of the employees involved.

Our vision:

Effective and innovative capital group, flexibly adjusting to the market conditions

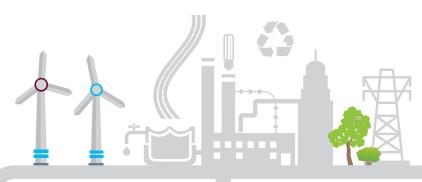


Map of Locations



Power Plant

Structure of the ENERGA Group



ELECTRIC ENERGY DISTRIBUTION (17 companies)

Leader: ENERGA Operator

The Leader of the Segment is one the biggest distributors of electric energy in Poland. Together with its subsidiaries, it supplies energy to consumers located across the area of 77 thousand km² (about ¼ of the area of Poland). The Company maintains over 190 thousand km of electric power lines of all voltages, through which it annually transmits over 20 TWh energy to its consumers, which gives it 16.8 per cent market share. The assets of the company comprise 270 Main Supply Points and high voltage substations (HV), about 59 thousand medium/ low voltage (MV/LV) stations and MV substations and over a million of connections.

GENERATION (21 companies)

Leader:
ENERGA Wytwarzanie
ubsegment Renewable Energy Source:
• subsegment System Power Plants
• CHP sub-segment

The Leader of the Generation Segment is the biggest entity in the country maintaining hydroelectric power plants: Włocławek Water Power Plant and Żydowo Pumped Storage Power Plant as well as 45 other smaller hydroelectric plants. The subsegment of System Power Plants includes, among others, ENERGA Elektrownie Ostrołęka, the biggest producer of electric energy and heat in north-eastern Poland and the special purpose vehicles. Companies of the CHP subsegment (including, among others, ENERGA Kogeneracja, ENERGA OPEC, ENERGA Elektrociepłownia Kalisz and Ciepło Kaliskie) deal with co-generation of electric energy and heat on the local markets in Elbląg, Kalisz, Żychlin and Winnica as well as with transmission, distribution and trade of heat.

SALES (6 companies)

Leader: ENERGA Obrót

Within the Segment trade in the domestic and international wholesale market of electric energy is carried out as well as sales of energy to individual and business clients. ENERGA Obsługa i Sprzedaż is mainly responsible for customer service. Companies of the Segment pay special attention to the development of modern products and services (among others, real time gross settlement systems, pre-paid services) as well as to sales channels and contacts with clients.

Strategic goals for the years 2013-2020



Responsible shaping of customer relations

 enhancement of the satisfaction from the quality of services and maintaining strong, long-lasting links



The implementation of this goal is provided by the high quality products and services supplied in reliable and cost-effective manner.



Abatement of environmental impact

• development of environmentally friendly energy sources, including the investment in renewable energy sources,

• support of effective energy consumption.



For this purpose, the Group will use the tested technologies and processes, reducing the emission of greenhouse gases during the generation and distribution.



Development of the distribution activities

- increase in profitability,
- improvement of the quality and reliability of services and continued connection of new clients and renewable energy sources to our grid.



These goals will be achieved, in particular, through the modernisation and extension of the distribution grid and the improvement of the operational effectiveness.

Changes in the Structure of ENERGA Group and other significant changes

Year 2013 was the first year of implementation of the new "Strategy of ENERGA Capital Group for the years 2013-2020" and consistent "Strategy of sustainable development and socially responsible business in ENERGA Capital Group".

In 2013 we continued the restructuring processes initiated in the previous years and the investments in the development of infrastructure (mainly in the distribution area) and new products. Significant changes in the structure and operations of the Group, undertaken within the restructuring process, are described in more details in the Annual Report for 2013 available to the public.

The new chapter in our history started after the debut of ENERGA SA shares at the Warsaw Stock Exchange. As a consequence of the public offering of the shares, change in the structure of shareholding and structure of voices at the General Meeting of ENERGA SA took place. At the end of 2013 the State Treasury held over 50% interests in the share capital and 62.96% votes at the General Meeting.

Participation in public life

We participate in shaping of the public policy through consulting of drafts of legal regulations concerning, among others, the Act on renewable energy sources, amendment to the energy law, Act on landscape protection or the Regional Strategic Programmes of the Pomerania Province.

Our comments are provided to the relevant authorities, such as: Ministry of Economy, Ministry of Treasury or the Marshal of the Pomerania Province.

ENERGA SA is responsible for maintaining the permanent contact with the governmental authorities and local government institutions in the scope of provision of information, response to Parliamentary questions and declarations of the MPs', as well as issues associated with the current activities of the Group.

The Company participated in activities of such organisations • Business Centre Club as the Central Europe Energy Partners, the Polish Committee • Polish-Swedish Chamber of Commerce of the World Energy Council, the Polish Committee of Electric • European League for Economic Cooperation - Polish Section Energy. It also took part in the activities of the Trilateral Team for Energy Sector and employer organisations.

Selected organisations in which the **ENERGA Group acts**

Trade organisations:

- Polish Committee of Electric Energy
- Central Europe Energy Partners
- Energy Conservation Foundation
- Polish Committee of the World Energy Council
- Polish Association of Wind Energy
- Polish Society of Electric Energy Transmission and Distribution
- Pomeranian Energy Technology Platform
- Polish Power Exchange
- Energy Trade Society
- Energy Technology Platform in Pomorskie Region
- PRIME Alliance AIRSI Association
- EDSO for Smart Grid Association
- Polish Society of Professional Co-generation Plants
- Kogen Polska Co-generation Club
- Chamber of Commerce for Energy and Environmental Protection
- Polish Power Plants Economic Society
- National Chamber of Commerce for Electronics and Telecommunication
- Society for the Development of Small Hydroelectric Plants
- Baltic Eco-Energy Cluster
- Gdańsk Scientific Society

Employer organisations:

- Union of Energy Employers (Until December 2013)
- Lewiatan Confederation of Employers for Pomorskie Region Employers of Pomorskie Region
- "Entrepreneurship" Union of Employers for Pomorskie Region
- Union of Employers of CO-generation Plants (Until January

Business organisations:

- Chamber of Commerce for the Gas Sector
- Chamber of Commerce of the Polish Heat Sector
- Polish-German Chamber of Industry and Commerce
- Regional Chamber of Commerce for Pomorskie Region
- Pomorskie in the European Union Association
- Polish Academic and Economic Forum

The most important awards and distinctions received in 2013

- High Reputation Brand (Premium Brand)
- CSR Silver Leaf ("Polityka" Magazine)
- KTR (Club of Advertising Creators) award for "ENERGA. Just switch on" campaign
- The most valuable company in Pomorskie Region (PKPP Lewiatan
- Leader of the Polish Capital Market (the highest value of public offer in 2013, distinction within the "Summary of Warsaw Stock Exchange" GPW)
- "Platinum Megawatts 2012" for the most extensive activity in international trade in 2012. Title of Operator of the Year 2013 for ENERGA Operator (within the Competition of Energy World Leaders)
- The "SUMMA BONITAS" ("The Greatest Goodness") statue awarded to the ENERGA Foundation by the Foundation for Children "Be on Time with Assistance"
- The "Amber Heart" statue awarded to the ENERGA Foundation by Lions Club Gdańsk Amber
- The title of the Patron of Culture for 2012

MANAGEMENT

the ENERGA Group comprise the Management Boards and selected to the highest functions are subject to an evaluation in terms of their qualifications and experience. The Supervisory Boards or Shareholder Meetings are responsible for the recruitment, selection and appointment of the Management Board. The details are included in the Annual Report for 2013.

a new governance model for the ENERGA Group, we introduced changes consisting in the strengthening of the supervisory boards in companies leading the segments which, in turn, are

The governance and supervisory bodies in Companies of responsible for the direct corporate and business governance over their subsidiaries. The supervisory functions are fulfilled di-Supervisory Boards (wherever required). The representatives rectly by the Management Boards of the segment leaders, which act in practice as Shareholder Meetings. The adopted solution enabled the successive elimination of supervisory boards inside the segments by means of amendments to the articles of associations, incorporation acts or deeds of companies. The simplification of the Group management was aimed at providing a more In the last guarter of 2013, in connection with the adoption of effective and fluent implementation of the business strategy. The added value of the changes implemented is the reduction of performance costs of the Companies and the Group.

Structure of ENERGA Group divided according to companies (composition of the governing bodies according to the status as of 31.12.2013)

ENERGA SA

Seat: Gdańsk

Core area of business: managing entity of ENERGA Capital Group Clients: other companies of ENERGA Group

Management Board:

Mirosław Bieliński – President of the Management Board Roman Szyszko - Vice President of the Management Board, Chief Financial Officer

Wojciech Topolnicki - Vice President of the Management Board, Chief Strategy Officer

Supervisory Board of ENERGA SA:

Zbigniew Wtulich - Chairman Marian Gawrylczyk – Vice Chairman Agnieszka Poloczek - Secretary Iwona Zatorska-Pańtak, Mirosław Szreder, Roman Jacek Kuczkowski

On 16 January 2014 the Supervisory Board of ENERGA SA was extended by appointment of Bogusława Nadolnik.

ENERGA Wytwarzanie Sp. z o.o.

Seat: Straszyn

Core area of business: energy generation from renewable sources for other companies of ENERGA Group and external

Clients: other companies of the Group, PSE SA

Management Board:

Michał Dudziak - President of the Management Board Andrzej Moczydłowski - Vice President of the Management Board Marek Moroz - Vice President of the Management Board Mirosław Skowron - Vice President of the Management Board

Supervisory Board:

Wojciech Topolnicki - Chairman Iwona Dembska - Vice Chairman **Andrzej Barański** – Secretary

On 18 February 2014 the Meeting of Shareholders dismissed all members of the Supervisory Board. The shareholder of ENERGA SA appointed the Supervisory Board for the new term, with the following personal composition:

Mirosław Bieliński - Chairman

Roman Szyszko, Wojciech Topolnicki, Wojciech Orzech On 7 March 2014 Mr Wojciech Myślecki was appointed as a member of the Supervisory Board.

ENERGA Kogeneracja Sp. z o.o.

Seat: Elbląg

Core area of business: production of heat in hot water, technological steam and electric energy for the consumers from Elblag, Żychlin, Wyszogród and Winnica.

Clients: enterprises and institutions in the area of Elbląg, Żychlin, Wyszogród, Winnica

Management Board:

Marek Dec - President of the Management Board

Jacek Garbol - Vice President of the Management Board

Supervisory Board

Since 17 December 2013, the Company has not had any supervisory body.

Composition of the Supervisory Board as of the day of liquidation of the body:

Wojciech Topolnicki - Chairman Dariusz Zieliński - Vice Chairman Grzegorz Szafirowicz - Secretary

ENERGA Elektrociepłownia Kalisz SA

Seat: Kalisz

Core area of business: production and trade in the scope of heat energy and electric energy.

Clients: enterprises and institutions in the area of Kalisz, other companies of the Group

Management Board

Marek Bartczak - President of the Management Board

Supervisory Board

Jacek Garbol - Chairman

Krzysztof Krasowski - Vice Chairman

Zbigniew Musidlak - Member

ENERGA Elektrownie Ostrołęka SA

Seat: Ostrołęka

Core area of business: production of electric energy and heat

Clients: wholesale market of electric energy: companies of the Group and external entities, local market of heat energy: municipal and industrial consumers

Management Board

Mirosław Skowron – Member of the Supervisory
Board assigned on 18 December 2013 to act in
the capacity of the President of the Board
Ewa Mirońska - Vice President of the Management Board

Supervisory Board

Michał Dudziak – Chairman

Jarosław Goncerz – Vice Chairman

Agnieszka Napiórkowska – Secretary

Mirosław Skowron – Member

Zbigniew Bicki – Member

Małgorzata Olesińska – Member

On 10 March 2014, Mirosław Skowron resigned from his position of the Member of the Supervisory Board of ENERGA

On 11 March 2014 the Supervisory Board appointed **Mirosław Skowron** as the President of the Management Board of ENERGA Elektrownie Ostrołęka SA.

ENERGA Operator SA

Elektrownie Ostrołeka SA.

Seat: Gdańsk

Core area of business: distribution of energy to individual and business clients

Clients: individual and business clients

Management Board

Rafat Czyżewski - President of the Management Board
Stanisław Kubacki - Vice President of the Management Board
Robert Świerzyński - Vice President of the Management Board
Lidia Serbin-Zuba - Member of the Management Board
On 18 February 2014 at the Ordinary General Meeting for 2013,
due to the lapse of the term, mandates of all Management

Board Members of ENERGA Operator SA expired. On the same day, the Supervisory Board of the company appointed the Management Board of the following composition:

Rafał Czyżewski - President of the Management Board

Stanisław Kubacki - Vice President of the Management Board

Robert Świerzyński - Vice President of the Management Board

Supervisory Board

Mirosław Bieliński - Chairman Mirosław Czapiewski - Vice Chairman Maciej Cichocki - Secretary Łukasz Dziekoński - Member Waldemar Juszczyński - Member Marzena Pasik - Member On 26 February 2014 all members of the

On 26 February 2014 all members of the Supervisory Board of ENERGA Operator SA were dismissed and the new Supervisory Board was appointed, with the following composition:

Mirosław Bieliński - Chairman Roman Szyszko - Member Wojciech Topolnicki - Member Wojciech Orzech - Secretary On 7 March 2014 Mr Łukasz Dziekoński was appointed as a member of the Supervisory Board.

ENERGA OPEC Sp. z o.o.

Seat: Ostrołęka

Core area of business: transmission, distribution and trade of heat energy in the area of Ostrolęka.

Clients: individual and institutional clients

Management Board

Zenobia Gadomska - President of the Management Board
Tadeusz Śniadała - Vice President of the Management Board

Supervisory Board

Marek Dec - Chairman Ewa Mirońska - Vice Chairman Anna Trzeciak - Secretary Tadeusz Romanowski - Member

ENERGA Obrót SA

Seat: Gdańsk

Core business area: sales of energy to wholesale consumers of electric energy and individual and business clients

Clients: wholesale consumers of electric energy, and individual and business clients

Management Board

Leszek Nowak - President of the Management Board **Marcin Ludwicki** - Vice President of the Management Board **Konrad Tyrajski** - Vice President of the Management Board

Supervisory Board

Roman Szyszko - Chairman Ewa Szpakowska - Vice Chairman Paweł Gałazin - Secretary Izabela Wilanowska - Member

On 18 February 2014 the General Meeting dismissed all members of the Supervisory Board and appointed the Supervisory Board of the new term with the following composition:

Mirosław Bieliński - Chairman Wojciech Topolnicki - Vice Chairman Wojciech Orzech - Secretary Roman Szyszko - Member

On 7 March 2014 **Juliusz Komorowski** was appointed as the member of the Supervisory Board.

ENERGA Obsługa i Sprzedaż Sp. z o.o.

Seat: Gdańsk

Core business area: sales and service provided to individual and business energy consumers

Clients: ENERGA Obrót SA, Distribution Segment

Management Board

Leszek Mrazek - President of the Management Board **Robert Antoni Ryszkowski** - Vice President of the Management Board

Supervisory Board

Since 29 October 2013, the Company has not had any supervisory body.

Composition of the Supervisory Board as of the day of liquidation of the body:

Marcin Ludwicki - Chairman Artur Chmura - Vice Chairman Michał Zalewski - Secretary Anna Janina Malinowska - Member

ENERGA Oświetlenie Sp. z o.o.

Seat: Sopot

Core business area: lightning of street, roads and other open spaces lightning

Clients: local government units and institutional clients

Management Board

Arkadiusz Marat – President of the Management Board

Janusz Leszcz – Vice President of the Management Board

Supervisory Board

Since 30 September 2013, the Company has not had any supervisory body. Composition of the Supervisory Board as of the day of liquidation of the body:

Leszek Nowak – Chairman Beata Bednarczyk – Vice Chairman Miron Suchołbiak – Secretary

ENERGA Invest SA

Seat: Gdańsk

Core business area: a role of the project management company for the Group investments (among others, for the construction of gas power plants, water power plants, co-generation sources, wind farms as well as photovoltaic installations).

Clients: companies of the Group

Management Board

Piotr Litwin - Vice President of the Management Board

Supervisory Board

Marcin Szpak - Chairman
Waldemar Skomudek - Vice Chairman
Alina Moniewska - Secretary
Joanna Sprengel - Member

On 21 February 2014 the General Meeting of ENERGA Invest SA dismissed Alina Moniewska from the Supervisory Board and appointed **Mirosław Skowron** and **Anna Pawłowska** as members of the Supervisory Board.

ENERGA Centrum Usług Wspólnych Sp. z o.o.

Seat: Gdańsk

Core business area: support to clients, mainly internal clients (ENERGA Group) in the scope of accounting, HR, tax, legal, transport services, environmental protection, real estate management, etc.

Clients: companies of the Group

Management Board

Artur Chmura - President of the Management Board **Katarzyna Ogrodowska** - Vice President of the Management Board

Supervisory Board

Since 21 October 2013, the Company has not had any supervisory body. Composition of the Supervisory Board as of the day of liquidation of the body:

Aleksandra Gajda-Gryber – Chairman Robert Świerzyński – Vice Chairman Halina Szewczuk – Secretary

ENERGA Serwis Sp. z o.o.

Seat: Ostrołęka

Core business area: maintenance and repair services and investment services in energy and heat sector, including the internal clients of the Group

Clients: companies of the Group and external clients

Management Board

Witold Parszewski - President of the Management Board Grzegorz Chyliński - Vice President of the Management Board Jerzy Brzozowski - Vice President of the Management Board On 20 March 2014 at the Ordinary General Meeting of Shareholders for 2013, in due to the lapse of the term, mandates of all members of the Management Board of ENERGA Serwis Sp. z o.o. expired and on the same day the General

Meeting appointed **Witold Parszewski** as the President of the Board.

Supervisory Board

Since 15 October 2013, the Company has not had any supervisory body.

Composition of the Supervisory Board as of the day of liquidation of the body:

Piotr Mrozek – Chairman Anita Tadrzak – Vice Chairman Krzysztof Bilmin – Secretary

ENERGA Informatyka i Technologie Sp. z o.o.

Seat: Gdańsk

Core business area: comprehensive management of IT area for internal and external clients

Clients: companies of the Group

Management Board

Radosław Bednarski - President of the Management Board **Tomasz Zbroiński** - Vice President of the Management Board Supervisory Board

Since 5 November 2013, the Company has not had any supervisory body.

Composition of the Supervisory Board as of the day of liquidation of the body:

Roman Dudzik – Chairman Wojciech Orzech – Vice Chairman Katarzyna Ogrodowska – Secretary Leszek Mrazek – Member

ENERGA Innowacje Sp. z o.o.

Seat: Gdańsk

Core business area: searching for and analysing new, innovative sources of revenue in order to commercialise them by the Group

Clients: companies of the Group

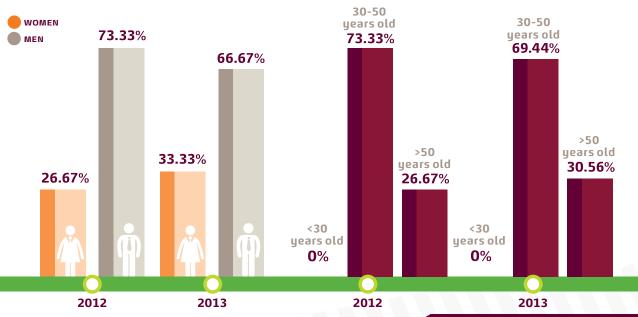
Management Board

Damian Gadzialski - President of the Management Board **Konrad Lipski** - Vice President of the Management Board Supervisory Board

Since 18 December 2013, the Company has not had any supervisory body. Composition of the Supervisory Board as of the day of liquidation of the body:

Henryk Woźniak – Chairman Rafał Czyżewski – Vice Chairman Marcin Szpak – Secretary

Composition of the Supervisory Boards divided into gender and age



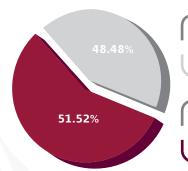
22-23 ABOUT THE ENERGA GROUP OUR RESPONSIBILITY 2013

STOCK EXCHANGE DEBUT

One of the most important events for the Group, not only Civic Shareholding in 2013, but in its all history, was the debut of ENERGA SA shares at the Warsaw Stock Exchange, which took place on In 2013 we joined a group of partners of the all-Poland na-11 December 2013. The issue prospectus was published on 18 November 2013. The debut was preceded by public offering of sales of the shares, the biggest one in the perspective of over two years. Its value amounted to PLN 2.4 billion. The offer was received with significant interest of institutional and individual investors

The trust showed by the investors motivates us to implement inq, meetings with experts, etc.]. our strategy consistently, building value for all shareholders. The intention of ENERGA SA Management Board is to In 2013 the third edition of the programme was launched, for comply with all the rules of corporate governance specified in the document on "Good Practices of Companies Listed at WSE". At the end of the reported period, we did not comply with two rules, concerning: appointment of the second committee within the Supervisory Board (Good Practice III.8) and ensuring the possibility of participation in the general meeting using the electronic communication means (Good Practice IV.10). We also did not fulfil the recommendation in the scope of share of women and men in the management and supervisory functions (Recommendation 9 part I).

Shareholding structure of ENERGA SA (according to the status as of 27 January 2014)



other shareholders -48.48% interest in the share capital

State Treasury -51.52% interest in the share capital

tional educational programme "Civic Shareholding. Invest with awareness." The programme initiated by the Ministry of Treasury serves for popularising of the public shareholding idea, among others, through preferential conditions for individual investors in case of offers of the State Treasury companies debuting at GPW and various educational activities (train-

the first time addressed not only to individual investors but also to listed companies.



Mirosław Bieliński, President of the Management Board of ENERGA SA, during the first quotation on the Warsaw Stock Exchange



The strategy of corporate social responsibility is extremely important for the functioning of companies, especially those listed. Investors appreciate the fact that companies which have the CSR strategy in place are transparent and manage their risks better, at the thus - are safer. Therefore, it is so important that CSR is not limited to charity activities, instead, the CSR strategy should be associated with the company business strategy, since only then the opportunity exists to undertake long-term actions and achieve long-term effects, irrespective of personal changes or the financial situation of the company.

Every year, the Association of Stock Exchange Issuers conducts a survey of listed companies in terms of ESG factors (Environment, Social, Governance). Companies from energy and mining sectors reach very good results in this area: they are aware of their impact and they have relevant environmental policies in place.

Mirosław Kachniewski

President of the Management Board, Association of Stock Exchange Issuers

The status of a public company is demanding. We build long-term relations with investor environment: we conduct an active and transparent communication with capital market participants, providing them with information concerning the key events in the Group and ENERGA Company. Analysts and investors have not only access to direct contacts with the Company but also to the service of investor relations - ir.energa.pl which is updated on an on-going basis. By subscribing to the Investor Newsletter or importing events from the Company timeline, they may plan their participation in investor conferences, presentations of the Management Board transmitted online, concerning the financial results, investor chats with the President of the Management Board, meetings within roadshows and other projects.

Ewa Piwowar

Director of Department of Investor Relations, ENERGA SA

RISK UNDER CONTROL

Even the most efficiently performing organisation is not able an on-going basis, including the occupational risk and the to exclude all potential problematic or crisis situations, however, it is able to eliminate them or prepare the appropriate response. Our support in this area is the Integrated Risk Management System functioning in ENERGA Group and ensuring the coherent approach. It enables consistent identification and analysis of risks at all levels of the Group (segments, companies, business processes or projects), monitoring and controlling of hazards and management of knowledge about the threats. Through the comprehensive risk management, perceived as a portfolio of various, mutually associated types of risk factors, we build resistance of the organisation which, next to mechanisms mitigating hazards and protecting against their effects, has solutions in place ensuring business continuity and security of people.

Although building the resistance requires continuous increasing of expenditures and efforts of the employees, we create it believing that we will not have to use the developed emergency solutions. Thus, for instance, in order to provide for the high level of safety we mitigate the Health&Safety and fire hazards in advance, through preventive actions and mandatory training as well as application of personal protective equipment. At the same time, we evaluate the Health&Safety status on

compliance with the applicable law and internal regulations in this area. On the other hand, in order to implement investment projects in environmentally sensitive areas, we secure the operations through maintaining the environmental protection standards and mitigation of the adverse environmental impact. First of all, we obtain all required environmental permits, approvals and administrative decisions. Moreover, we have our internal regulations in place, concerning, among others, waste management, periodical tests, internal inspections in the facilities as well as technical standards related to transformer safeguards, and installations protecting the environment against contamination (i.e. wastewater treatment plants, separators) or insurance for adjustment of failure effects. In the recent years we have not recorded any serious incidents negatively affecting the environment.

In ENERGA Group the issue of climate change, in particular, in the context of weather anomalies and natural disasters, is one of the key factors of risks identified in individual Companies of the Group, therefore management of this risk is performed within the Integrated Risk Management System of ENERGA Group, where monitoring of risk and its factors is the task of Risk Owners. Opportunities and threats for the organisation



which may result from climate changes, may simultaneously generate specific financial effects for the company.

changes and the restructuring undertaken as well as the effort aimed at increasing the effectiveness of entities included in the Group, the risks associated with the effectiveness of the process consisting in maintaining relations between the employer and the employees were slightly higher in 2013 that in the previous years.

Besides the relations with social partners, we pay special attention to investor relations and compliance with the applicable regulations. To achieve this goal we have implemented the Information Policy in the scope of investor relations and the rules of cooperation while fulfilling the information obligations within ENERGA Group. Using our website we ensure equal access to all significant information concerning our company.

Assessment of the internal control system

In 2013, the ENERGA SA company performed a comprehensive assessment of the internal control system, based on the

COSO model. The objective of implementation of the practice was to support the organisation in maintaining the effective control mechanisms through assessment of their effective-On the other hand, due to the ownership changes, scale of ness and efficiency as well as promotion of their continuous improvement.

> The review covered such areas as: environment, internal control, risk management, selected control activities and measures, information and communication as well as monitoring and supervision. In each of the areas, a number of good practices was identified, e.g. defining the strategic development directions of ENERGA Group by the Management Board of the Company, methods of their implementation and monitoring of fulfilment of the goals, formal defining ownership governance rules, or introduction of the "Strategy of sustainable development and socially responsible business in ENERGA Capital Group" approved by the Management Board, defining main objectives and strategic directions of the CSR. Areas for further improvement were also indicated.

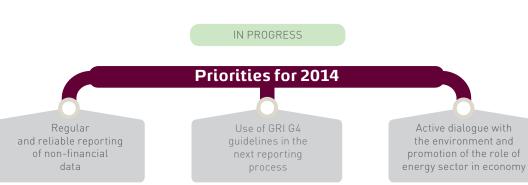
> For the execution of the first baseline assessment an advisor was engaged in order to provide the external status of the survey and acquire the best market practices related to the control system assessment. The assessment was conducted by the application of a dedicated tool enabling its documenting and comparison of results in the consecutive years.

RESPONSIBILITY IN MANAGEMENT

Goals defined so far and their implementation

Annual reporting of non-financial data (Group supervised by ENERGA SA)

Reporting of indicators arising from the implementation of sustainable development strategic directions. (Group supervised by ENERGA SA)



The factor consolidating our activities in the scope of CSR is the "Strategy of sustainable development and socially responsible business in ENERGA Capital Group", adopted in June 2013, consistent with the "Strategy of ENERGA Group for the years 2013-2020."

The document has determined four key areas, essential in terms of sustainable development: service and sales, distribution, generation and cooperation. The last aspect is of particular importance for us, since we endeavour to include stakeholders in common implementation of the goals defined by the Group. Within the structure of ENERGA Centrum Usług Wspólnych a business unit was established whose tasks include, among others, the monitoring and reporting of the CSR activities in the Group.

The area of corporate social responsibility is coordinated by the CSR Coordinating Team. Its tasks comprise: defining the measurable goals for the strategic directions of actions, monitoring of environmental and social indicators, streamlining the CSR

management and planning the priorities for a given year. The Coordinating Team established the mechanism for reporting and verification of the data in the scope of social responsibility.

Works on creation of own tool for data collection in the CSR area for all reporting companies are in progress. The next step will involve defining strategic goals for the measurable segments, in the area of sustainable development and responsible business in the ENERGA Group. In individual companies of the Group the CSR Coordinators have been appointed who supervise the data collection, prepare source materials and cooperate under the publication of the consecutive CSR reports.

The responsibility is also one of the criteria of remuneration policy towards the top management staff and the Management Board. The remuneration in selected Companies depends on the results of the entire organisation, including also social and environmental results.

Structure of CSR management in the ENERGA Group



 ${\bf Chairman\ of\ the\ Team}$

Jacek Szubstarski

CSR Coordination Team in ENERGA Group – monitoring the implementation of the strategy of suistainable growth and responsible business of ENERGA Group

DISTRIBUTIONIwona Ludwicka

GENERATIONJolanta Sikorska
Maciej Prusaczyk

SERVICE AND SALES Magdalena Stołoska MANAGEMENT AND SUPPORT

EwaPiwowar Katarzyna Kowalska Agnieszka Kamińska Katarzyna Karolak Anna Mańkowska

Implementation of tasks and reporting at a company level CSR Coordinators in companies

ENERGA Elektrownie Ostrołęka Maciej Prusaczyk

ENERGA SA Katarzyna Karolak ENERGA Centrum Usług Wspólnych Sp. z o.o. Anna Mańkowska ENERGA Wytwarzanie Jolanta Sikorska

ENERGA Obrót oraz ENERGA Obsługa i Sprzedaż

Obsługa i Sprzedaż Magdalena Stołoska **ENERGA OPEC**Elżbieta Jędrak

ENERGA Operator Iwona Ludwicka ENERGA Innowacje Michał Zabielski

ENERGA
Elektrociepłownia
Kalisz
Bogdan Matyjak

ENERGA Kogeneracja Joanna Paleńska ENERGA Oświetlenie Robert Snider ENERGA Serwis Tomasz Olszewski **ENERGA**Invest
Justyna Pietrzak

ENERGA Informatyka i Technologie Magdalena Borek Complex assistance to a possibly large group of beneficiaries requires a clear vision, directions and goals of engagement as well as an effective organizational structure. One of the sources of support in this area is for us the involvement in the project on "Sustainable development vision for Polish business 2050" programme, implemented under the patronage of the Ministry of Economy and the Responsible Business Forum. The measures we undertake, on the one hand, confirm that the CSR is one of the important aspects of ENERGA Group strategy and, on the other hand, streamline our priorities in this scope and enable us to engage for the benefit of the environment even more effectively.

Jacek Szubstarski

Director, Division of Organisational and Legal Services, ENERGA Centrum Usług Wspólnych Sp. z o.o.

Close to our stakeholders

Being aware of the significant impact on the surroundings (local communities, environment), we made the dialogue with the stakeholders an important aspect of our activity.

and respect their expectations. Communication between partners provides the basis of mutual relations, due to which adequate to the current needs and issues important for the stakeholders, for example, concerning the energy security or development of infrastructure, products or services.

The opinions expressed by the beneficiaries of our actions Project is required (e.g. for the planned construction of the serve as a review of activities we have undertaken so far and an inspiration for modification and planning of the consecutive initiatives.

Selected examples of communication with the stakeholders

- dedicated bookmark on the website where the persons and entities interested may ask questions and submit comments While accomplishing our business goals, we take into account in connection with the implementation of a selected investment task (ENERGA Operator);
- consultations with industrial consumers and the operasocial and environmental projects under implementation are tor of the electric energy transmission system (ENERGA Elektrownie Ostrołeka);
 - consultations and information campaign in case of investments for which the Report on Environmental Impact of the biomass unit by ENERGA Kogeneracja);
 - consultations with the heat energy consumers, material suppliers, trade advisers, contractors of repair and construction services, local government authorities, construction supervision authorities, employees (ENERGA OPEC).

ENERGA Group stakeholders

- Shareholders
- Clients, consumers
- Banks, financial institutions
- Local government authorities
 - Public administration
- Suppliers and business partners
 - Local communities
 - Regulators
- Employees and employee organisations and trade unions

- Entities of ENERGA Group
- NGOs (social, environmental, other)
- Academic and scientific communities
 - Representatives of Parliament
 - Opinion leaders
 - Media
 - Services (Police, Fire Department, other)
- Sector (trade organisations and competitors)

Stakeholders of ENERGA Group - key issues and methods of engagement

GROUP **IMPORTANT ISSUES METHODS OF ENGAGEMENT** Shareholders Open and transparent communication, dividend, share Keeping investor relations: direct communication, website www.ir.energa.pl, current and periodical reports and other events (among others, "One-to-One" meetings and conferences, transmissions, chats, roadshows) Information on the offer - products, services, prices; a possi-Individual meetings, correspondence, communication by consumers bility to acquire information, contact with the Group; transpameans of electronic channels through marketing camparent information concerning terms of contracts and offers igns, undertaking interventions, providing explanations, Banks, financial Investment plans and their implementation; changes in Correspondence, cyclical reporting, individual meetings structure; financing of activities of the Group, financial institutions results Local Information on planned investments and their impact on Consultations, direct meetings, correspondence aovernment the local environment: possibilities of cooperation in favoauthorities ur of inhabitants, ad hoc support in difficult situations, e.g. natural disasters Public Informing on investment activities, planned development Correspondence, lobbying, cyclical reporting in crisis situations, administration and changes in the structure of the Group, cooperation in meetings, reporting of environmental hazards crisis situations, e.g. mass failures Suppliers and Relations based on cooperation; transparent rules of sup-Exchange of information, e-mail and telephone contacts, correspondence, publications on the website, Register of plier selection Qualified Contractors partners Local Informing on planned investments and their impact on the Dialogue with local communities during social consultations communities local environment; support to local communities, perforconducted within the investment process, examination of mance of the Group entities applications, meetings in the scope of educational activities, social activity conducted by the Fund, sponsoring important for the local community Regulators Information on investment activities, planned development

and changes in the Group structure; compliance with the legal requirements and the regulations set for the sector, optimisation of performance costs, conducting transparent operations, implementation of good practices

Employees and employee organisations and trade unions Working conditions, terms of remuneration and bonuses, assessment and development; collective disputes, reorganisation and restructuring; internal communication, information concerning activities and plans of the Group

Responding to questions, providing explanations, exchange of information, cyclical reporting, participation in working teams and consultations and conferences

Intranet, employee portal, conducting consultations and arrangements; meetings of the Management Board with employees and trade union organisations, "Emisja" and "ENERGA Ekspres" and other internal publications, a system of periodical a of employees, competitions for employees, training and workshops, integration meetings

32-33 ABOUT THE ENERGA GROUP **OUR RESPONSIBILITY 2013**

Stakeholders of ENERGA Group - key issues and methods of engagement

| GROUP | IMPORTANT ISSUES | METHODS OF ENGAGEMENT |
|--|---|---|
| Entities within ENERGA Group | Clear goals and possibilities of their accomplishment | Consultations, meetings, information exchange, e-mail communication, cyclical meetings of the Capital Group Council |
| NGOs (social, environmental, other) | Cooperation in favour of joint projects and initiatives, support to projects, institutions and organisations, transparent rules of support, consultation of investment projects | Cooperation within the projects, sponsoring, responses to questions, correspondence, websites, activities of the Foundations |
| Academic and scientific communities | Financial cooperation in education and research, internship and job offers, making knowledge concerning the company and the sector available, partnership in the projects conducted | Meetings, labour career expos, projects and conferences, financial support, Acta Energetica, internship and fellowship programmes |
| Other representatives of social and political life | Access to detailed information concerning the activities of the Group, implementation of the intervention undertaken | Correspondence, providing explanations, meetings |
| Suppliers and business partners | Relations based on cooperation, transparent selection rules | Information exchange, e-mail and telephone contacts, correspondence, publications on websites, Register of Qualified Contractors |
| Opinion leaders | Access to detailed information concerning the activities of the Group and the applied methods of operations, content-related cooperation | Providing information, presentations and lectures, study tours |
| Media | Information concerning current activities, results and plants, explanations, transparent communication | Current reports and announcements, interviews, press conferences and individual meetings, website |
| Services (Police, Fire Department, other) | Information concerning hazards, cooperation, support in equipment | Current cooperation, correspondence, sponsoring, joint actions |
| Sector (trade organisations and competitors) | Participation in teams, development of common positions, information concerning results of the Group | Participation in the activities of the organisation, participation in trade conferences, implementation of joint projects |

THE HIGHEST STANDARDS OF ETHICS ON EVERYDAY BASIS

The internal "Code of Good Practices of ENERGA SA" was the and selected elements of information risk. The series of traingoverning and control bodies and stakeholders. The "Code of Good Practices" underlines that the sustainable development means the implementation of business goals through ethical activities, taking into account the care for life and its quality.

In connection with the entry to the Stock Exchange and implementation of the Corporate Governance rules, replacement of the "Code of Good Practices" by the Code of Ethics is planned.

Within the activities undertaken in the scope of counteracting corruption, we have implemented the procurement procedures and we have conducted educational activities among the selected group of the management staff.

Examples of training and workshops conducted in 2013:

- Control Office, in cooperation with the training department, conducted the e-learning training in the scope of information security for about 1,200 employees of the Sales Segment.
- The top and medium level management staff of ENERGA SA participated in the training concerning counteracting corruption phenomena and mechanisms. Moreover, they participated in workshops concerning the counter-intelligence prevention

ethical road sign for us in 2013. The document prepared in ing courses was concluded by the December workshops on 2012 contains the description of mutual relations between the counteracting the corruption. The training was provided by the officers of ABW (Internal Security Agency) and CBA (Central Anti-corruption Bureau).

> Analogical subjects were covered during the training for directors and managers of ENERGA Invest company. The workshops and the "Anti-corruption guide for entrepreneurs" prepared by CBA, among others, referred to internal codes of ethics, rules of ethics in conducting business and ethical behaviour towards competition, as well as the approach to the issue of combating corruption. The "Anti-corruption guide for entrepreneurs" was also introduced to the employees of ENERGA Wytwarzanie. Moreover, in ENERGA Wytwarzanie, within each public procurement procedure, members of the tender commission submit declarations confirming the lack of circumstances excluding their impartiality.

> Another aspect of compliance with ethical standards in the Group refers to the Good Practices of Companies Listed at WSE adopted in the Group, regulating the issues of conflict of interests among the members of the Management Boards and Supervisory Boards. The relevant provisions are included in the agreements and manager contracts, the By-laws of the Management Board and the Articles of Association of individual Companies.



The role of the ethical factor in the economic activity has been recently still growing, which is demonstrated by the increasing interest of companies in the concept of corporate social responsibility. This concept, although often confused with a marketing tool or philanthropic activity, is founded on such values as: timeliness, care for quality, fairness and responsibility, whose observance is the first step to build good relations with stakeholders. Only activity based on ethical values characteristic for the specific cultural circles allows the company to build a good market position, enabling its employees to balance own ethical rules with the rules binding in the company.

Janina Filek

Habilliated doctor, Professor of Cracow University of Economics

Register of incidents of potential personal data protection infringement

In June 2013, the ENERGA Oświetlenie company implemented the register of incidents indicating the potential infringement of personal data protection and/or information security. The aim of the good practice is to prevent the occurrence of infringements: fast response to the existing incidents enables to undertake preventive and adjustment measures.

Relations with suppliers and customers

Our goal is to make our suppliers and customers share values important for us. In 2013 ENERGA SA started to apply clauses concerning the non-economic requirements in agreements with contractors (care for ethics, respect of human rights and care for natural environment). This practice is currently implemented in successive companies of the Group.

2013 was the year of internal preparations to the development of a cooperation model with our business partners. The so-called qualified suppliers will have a possibility to benefit from easier and faster service procedures. In 2014 we are planning to conduct consultations with suppliers on this issue.

Register of Qualified Contractors

In 2013 ENERGA Operator created the Register of Qualified Contractors. The electronic register of companies contains a list of permanent partners of the Company who passed the verification and cooperate with the Company in implementation of construction works and design services. The programme is particularly addressed to smaller enterprises, local companies, consequently increasing their opportunities in the competitive market. The presence of a given company in the Register ensures, among others: simplification and acceleration of formal processes of awarding contracts, acquisition of current information on planned investments, participation in transparent and competitive public procurement procedures and a possibility to obtain references as a qualified contractor. The entry to the register is free.

Striving for the highest level of quality and security the Company is planning to perform the assessment of cooperation quality at least on an annual basis. As a result of such an assessment the Contractor will receive a positive or negative qualification. Two negative assessments may result in suspension of the cooperation. The best Contractors shall receive a possibility to use the additional facilitating measures in cooperation with ENERGA Operator.

ANNEX - SPECIFICATION OF INDICATORS

Significant financial support obtained from the state

| COMPANY | YEAR | NAME OF ORGANISATION AND AMOUNT OF FINANCIAL SUPPORT |
|------------------------------------|------|---|
| ENERGA SA | 2013 | National Centre for Research and Development; amount: PLN 818,897.11 |
| ENERGA Innowacje | 2013 | National Centre for Research and Development to the project on Energy Management System; amount: PLN 411.6 thousand |
| | 2012 | Reliefs for timely payment of statutory liabilities; amount: PLN 31,822.00 |
| ENERGA Elektrownie Ostrołęka | 2013 | Reliefs for timely payment of statutory liabilities; amount: 19,923.00 Depreciation related to tangible fixed assets funded from the National Fund of Environmental Protection and Water Management and PZU; amount: PLN 263,084.78 |
| ENERGA Kogeneracja | 2013 | Agreement on co-financing of the Project on "Construction of biomass burning energy unit of 20 MWe capacity in Energa Kogeneracja Sp. z o.o. in Elblag; Operational Programme Infrastructure and Environment, 2007-2013; amount: PLN 30,595,224.32 Payment within direct support systems; amount: PLN 263,830.75 Payment within direct support systems; amount: PLN 71,353.89 |



Composition of the Supervisory Boards divided into gender and age groups

| | | SUPERVISORY BOARDS, ACCORDING TO GENDER | | | SUPERVISORY BOARDS, ACCORDING TO AGE GROUPS | | | | | |
|----------------------------------|-------|--|-------|-----|--|-------|-----|-----|-------|-----|
| | 20 | 12 | 20 | 13 | | 2012 | | | 2013 | |
| | Women | Men | Women | Men | <30 | 30-50 | >50 | <30 | 30-50 | >50 |
| ENERGA SA | 2 | 4 | 2 | 4 | 0 | 3 | 3 | 0 | 3 | 3 |
| ENERGA Centrum Usług Wspólnych | 2 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 |
| ENERGA Elektrociepłownia Kalisz | 0 | 3 | 0 | 3 | 0 | 2 | 1 | 0 | 2 | 1 |
| ENERGA Elektrownie Ostrołęka | 2 | 4 | 2 | 4 | 0 | 4 | 2 | 0 | 4 | 2 |
| ENERGA Wytwarzanie | 1 | 3 | 1 | 2 | 0 | 4 | 0 | 0 | 3 | 0 |
| ENERGA Informatyka i Technologie | 1 | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| ENERGA Innowacje | 0 | 4 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| ENERGA Invest | 2 | 2 | 2 | 2 | 0 | 4 | 0 | 0 | 3 | 1 |
| ENERGA Kogeneracja | 0 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| ENERGA Obrót | 2 | 2 | 2 | 2 | 0 | 3 | 1 | 0 | 4 | 0 |
| ENERGA Obsługa i Sprzedaż | 1 | 3 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENERGA OPEC | 2 | 2 | 2 | 2 | 0 | 3 | 1 | 0 | 3 | 1 |
| ENERGA Operator | 0 | 6 | 1 | 5 | 0 | 2 | 4 | 0 | 3 | 3 |
| ENERGA Oświetlenie | 0 | 3 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 |
| ENERGA Serwis | 1 | 2 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 |

Percentage of employees trained on anti-corruption policies and procedures

| | 20 | 12 | 20 | 13 |
|------------------------------|-----------------------------------|--------------------|-----------------------------------|--------------------|
| | MANAGEMENT STAFF (MANAGERS) | OTHER EMPLOYEES | MANAGEMENT STAFF (MANAGERS) | OTHER EMPLOYEES |
| ENERGA Operator | 0.38% | 0.02% | 0.44% | 0.02% |
| ENERGA Invest | 0% | 0% | 100% | 0 |
| ENERGA Obrót | 12% | 0 | 30% | 0 |
| ENERGA Elektrownie Ostrołęka | 0 | 0 | 0 | 0.52% |
| ENERGA SA | 6.47% | 5.76% | 9.35% | 14.39% |
| ENERGA Wytwarzanie | 50% | 0 | 100% | 80% |
| ENERGA Obsługa i Sprzedaż | 2% | 0 | 0 | 0 |

In other companies training courses on anti-corruption issues were not conducted

Financial penalties and the number of non-financial sanctions due to non-compliance with law and regulations

| | 20 | 12 | 2013 | | | |
|------------------------------|---------------------------------|------------------------|---------------------------------|------------------------|--|--|
| | TOTAL AMOUNT OF PENALTIES (PLN) | NUMBER OF SANCTIONS | TOTAL AMOUNT OF PENALTIES (PLN) | NUMBER OF SANCTIONS | | |
| ENERGA Elektrownie Ostrołęka | 10,000 | 1 | 0 | 0 | | |
| ENERGA OPEC | 1,032 | 1 | 0 | 0 | | |
| ENERGA Oświetlenie | 1,000 | 1 | 151 | 1 | | |
| ENERGA Operator | 200,000 | 1 | 20,000 | 1 | | |
| Total | 212,032 | 4 | 20,151 | 2 | | |

No penalties and sanctions due to non-compliance with law and regulations were imposed on other Companies

Percentage and number of investment agreements containing clauses related to human rights

| | 20 | 12 | 20 | 13 |
|-----------|---|---|---|---|
| | PERCENTAGE OF AGREEMENTS CON- TAINING CLAUSES RELATED TO HUMAN RIGHTS | TOTAL NUMBER OF AGREEMENTS CON- TAINING CLAUSES RELATED TO HUMAN RIGHTS | PERCENTAGE OF AGREEMENTS CON- TAINING CLAUSES RELATED TO HUMAN RIGHTS | TOTAL NUMBER OF AGREEMENTS CON- TAINING CLAUSES RELATED TO HUMAN RIGHTS |
| ENERGA SA | 0 | 0 | 16.13 | 10 |

In investment agreements concluded by other Companies no clauses related to compliance with human rights were included in the reporting period.

Percentage of agreements signed with suppliers and subcontractors taking into account the obligations of compliance with the human rights

| | 2012 | 2013 |
|--------|--|--|
| | PERCENTAGE OF AGREEMENTS SIGNED WITH SUPPLIERS AND SUBCONTRACTORS TAKING INTO ACCOUNT THE OBLIGATIONS OF COMPLIANCE WITH THE HUMAN RIGHTS | PERCENTAGE OF AGREEMENTS SIGNED WITH SUPPLIERS AND SUBCONTRACTORS TAKING INTO ACCOUNT THE OBLIGATIONS OF COMPLIANCE WITH THE HUMAN RIGHTS |
| RGA SA | 0.2 | 20.1 |

In the reporting period no verification of significant suppliers and subcontractors in terms of compliance with human rights was performed. The percentage of signed agreements (significant investments) was indicated by ENERGA SA. No data concerning the performance of the audit of suppliers and subcontractors in terms of compliance with human rights.





DEVELOPMENT OF THE DISTRIBUTION ACTIVITIES

Reliability above all

Being aware of our responsibility for energy security at 1/4 of the Poland's territory, we have included the development of distribution as one of three pillars of our strategy. Next to the economic effects, the most important goals set for the Distribution Segment include the continuous improvement of service quality and connecting of subsequent RES installations to the distribution grid. The implementation of these goals shall be accompanied by in-depth organisational changes and investments associated with the continuous grid modernisation and extension as well as constant improvement of its reliability.

Automation of industry and the flexible demand of households for energy is the opportunity, but also a huge challenge for companies of the energy sector. The reason is that the increasing demand is accompanied by the requirement of continuity and reliability of energy supplies, since even a short interruption of supplies may result in serious economic and social consequences.



The area of distribution fulfils the key role in ensuring energy safety to our clients, both corporate and individual. We have been implementing this goal through the reliability and quality of energy supplies, simultaneously supporting the development of dispersed generation, with the prevalence of renewable energy sources (RES).

Energy safety in the grid where both consumers and energy generators exist next to each other, is a challenge requiring technical and intellectual involvement. Therefore we are proud of the fact that - while planning and implementing investment at unprecedented scale - we use the stateof-the-art solutions, such as the Smart Grid intelligent network.

Iwona Ludwicka

Goals defined so far and their implementation

WE PROVIDE QUALITY AND ENERGY SAFETY

INVESTMENTS FOR INFRASTRUCTURE **DEVELOPMENT**

WE SUPPORT SCIENCE **AND EDUCATION**

Monitoring of implementation of the goals in the scope of ensuring the continuity and sustainability of supplies (SAIDI indicator), (ENERGA SA)

Connecting 523MW capacity to the ENERGA Group grid, total at MV grid, and 110kV in 2013 (ENERGA Operator)

programme: covering the selected university faculties with the patronage, fellowships and apprenticeship for students (ENERGA Operator)

Follow-up of the "Energy for science"

42 connections from renewable energy sources (RES), total at MV grid, and 110kV in 2013 (ENERGA Operator)

Co-organisation of a conference on "Methods of managing lighting systems on the territory of the country" (ENERGA Oświetlenie)

Decreasing the level of transmission losses to 15.2% in 2013 (ENERGA OPEC)

Modernisation of transmission grids, introduction of remote reading and

Organisation of a discussion panel during the Enegy Summit. (ENERGA Innowacje)

Implementation of the Integrated Risk Management System; (ENERGA Wytwarzanie)

monitoring systems of nodes, introduction of the grid modelling system, and telemetric and telemechanic systems. (ENERGA OPEC)

Priorities for 2014

Organisation of innovation workshops for business environment of the Company (ENERGA Innowacje.)

IMPLEMENTED

NOT IMPLEMENTED

Permanent monitoring of implementation of the goals in the scope of ensuring the continuity and sustainability of supplies

Modernisation of the grid and striving for mitigation of the risk of failures and outages to affect clients

Development of investment in intelligent grids and innovative solutions, including the increase in the number of intelligent meters

Promotion of energy sector and support to university faculties associated with the electrical and power engineering area

WE ENSURE QUALITY AND ENERGY SECURITY

Energy security has strategic importance not only for the The network of six branches of ENERGA Operator (Gdańsk, economy and the society but also for the whole state. This is Koszalin Kalisz, Olsztyn, Płock, Toruń) cares for the continuity one of the reasons why electric energy distribution in Poland of energy supplies to over 2.9 million consumers from the area is a regulated activity, conducted based on feed-in tariffs apequal to ¼ of the Poland's territory. ENERGA Operator mainproved by the President of the Energy Regulatory Office. It is tains, in total, over 190 thousand km of electric power lines of expected that the subsequent modifications of the regulatory all voltages, through which it annually transmits over 20 TWh system will strengthen the importance of continuity of elec- energy to consumers. tric energy supplies and customer service (assessment of the services provided will have influence on assessment of the In the classification of large DSOs operating in Poland, the return on invested capital).

Next to the economic effects, the most important goals set for 2013). The Company is also a leader of implementation of the the Distribution Segment include the continuous improvement of service quality and connecting of subsequent RES installations to the distribution grid. The implementation of these goals shall be accompanied by deep organisational changes and investments associated with the continuous grid modernisation and extension and constant improvement of its reliability.

Although the Distribution Segment is responsible for over 70% of the financial result of our Group (EBITDA), our activities are not only subordinated to the economic targets. We have been trying to make sure that the comprehensive, long-term policy of Distribution Segment management takes into account the changing needs of business and individual consumers as well as our other stakeholders.

Among the leaders

The Gdańsk company ENERGA Operator is responsible for the management of the Distribution Segment, as one of three biggest Distribution System Operators (DSO) in Poland (almost 17% of market share). The mission of the company is the reliability.

Company is a leader in terms of reliability of electric energy supplies (classification based on SAIDI and SAIFI indicators in smart metering programme: over 10 per cent of clients have already been provided with remote meters.

In 2013, ENERGA OPEC was also in charge of the distribution activities, as the company responsible for the transmission and distribution of heat in Ostrołęka (in 2014 the Company was classified to the Generation Segment).

Number of registered users (divided according to the types of consumers)

| | 2012 | 2013 |
|---------------|--|--|
| Consumer type | Number of registered users (consumers) | Number of registered users (consumers) |
| Individual | 2,611,382 | 2,638,170 |
| Industrial | 6,102 | 6,345 |
| Institutional | 10,329 | 10,512 |
| Commercial | 288,954 | 290,981 |
| TOTAL | 2,916,767 | 2,946,008 |

Length of distribution lines (km)

| | HV EI | LECTRIC | POWER G | RIDS | MVE | LECTRIC | POWER G | RIDS | | | OWER GR | |
|-----------------|-------|---------|---------|------|--------|---------|---------|--------|--------|--------|---------|--------|
| BRANCHES | | [K | M] | | | [K | M] | | | [K | [M] | |
| | Over | head | Wir | res | Over | head | Wi | res | Over | head | Wi | res |
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| Gdańsk | 888 | 888 | 10 | 10 | 5,468 | 5,472 | 3,388 | 3,554 | 9,302 | 9,312 | 9,248 | 9,712 |
| Kalisz | 1,098 | 1,098 | 0 | 0 | 9,950 | 9,735 | 1,337 | 1,276 | 17,255 | 14,560 | 4,916 | 4,408 |
| Koszalin-Słupsk | 1,178 | 1,173 | 0 | 0 | 9,121 | 9,130 | 2,446 | 2,539 | 7,109 | 7,073 | 7,585 | 7,816 |
| Olsztyn-Elbląg | 1,245 | 1,245 | 0 | 0 | 12,158 | 12,191 | 1,827 | 1,887 | 15,246 | 15,277 | 5,322 | 5,594 |
| Płock | 891 | 891 | 0 | 0 | 10,805 | 10,817 | 965 | 988 | 17,915 | 17,983 | 3,107 | 3,230 |
| Toruń | 1,066 | 1,066 | 12 | 12 | 8,916 | 8,917 | 1,513 | 1,538 | 15,314 | 15,334 | 5,405 | 5462 |
| TOTAL | 6,366 | 6,361 | 22 | 22 | 56,418 | 56,262 | 11,476 | 11,782 | 82,141 | 79,539 | 35,583 | 36,222 |

Under strict control

We treat the quality and continuity of energy supplies as our priority, implementing procedures and programmes focusing on improvement of processes associated with the grid Development Programmes for the 110kV and MV grid are used reliability and fast elimination of potential failures. We pay special attention to prevention - counteracting energy losses and failures - and to building proper attitudes and employee is updated, the investments optimum under the specific coninvolvement.

We are aware of the fact that the distribution grid has been enables current management of the grid investment portfochanging its nature for several years - from the consumer network to the prosumer network: consumers may simultaneously act as energy generators. It opens new opportunities for the energy market and the market of grid services, but it The Development Plan is a planning document used for operalso affects the level of complication of the existing distribution system and increased probability of failure. Efficient functioning under such conditions increases the requirements concerning the general status of the grid and its management, affecting the procedures of investment planning at a medium and short term.

Some of the procedures are of local range and serve for current protection of clients whereas others, mainly those associated with the verification and monitoring of the investment directions and extent, are aimed at increasing of performance security of our grid. Measures oriented towards continuous growth of energy security have a multi-stage structure - the analysed concepts of grid development make a starting point for the grid Development Programmes and the operating and distribution amounted to PLN 13.9 million in 2013. Development Plan.

Development concepts for the 110kV and MV grid, performed by the ENERGA Operator company, serve for taking strategic decisions concerning the development of the grid at a longterm perspective. The concepts enable the identification of potential future hazards and proposals of neutralising measures. They also allow for the analysis of innovative technologies. The development concepts are updated, which results in continuous adjustment of the plausibility of investment plans and maintaining the relevance of planning of the development

for the operational planning of the grid development for the long-term perspective. Whenever the development Concept ditions are included in the Development Programmes. The monitoring and updating of the Development Programmes lio, depending on the changing conditions of the investment environment.

ational planning at a medium-term perspective, prepared for grids at all voltage levels and other investments. The development of this document is based on the provisions of the Act on Energy Law. The Plans are created for a period of six years and they are subject to updates every three years; the recent plan covers a period of 2014-2019.

In 2013, we continued the investments aimed at ensuring the continuity of supplies: The ENERGA Operator company allocated PLN 3.4 million for research and investments associated with the transmission technology (micro networks, intelligent grids, etc.) and almost PLN 40.9 million for innovative related services (among others remote meters). Investment projects implemented by ENERGA OPEC, associated with transmission

Research and investment aimed at ensuring the continuity of supplies

| INVESTMENT CATEGORY | COSTS (INCURRED IN CONNECTION WITH THE IMPLEMENTATION OF INVESTMENTS – SUM FOR EACH CATEGORY) PLN | | | | |
|--|---|---------------|--|--|--|
| | 2012 | 2013 | | | |
| Renewable energy technology | 277,873 | | | | |
| Distribution of energy | 8,127,293.92 | 9,032,212.00 | | | |
| Technologies of transmission and distribution (e.g. micro networks, intelligent grids) | 116,579,869.6 | 73,406,299.05 | | | |
| Innovative related services (e.g. remote meters) | 19,300,000 | 43,439,682 | | | |
| TOTAL | 144,285,037 | 125,878,193 | | | |



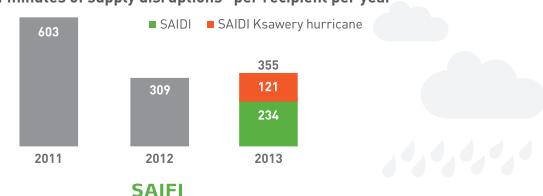
At the beginning of 2011, ENERGA Operator, as the first of the The average duration of the planned outages (SAIDI indicanational DSOs of dispersed structure, implemented a con- tor) was reduced in 2013 from 83.7 to 71 minutes. Significant sistent IT platform (Grid Asset Management System - SID - integrated with SCADA), allowing for the centralised and which passed across Poland in December 2013) resulted in consolidated registration of planned and unplanned outag- the increase of duration of unplanned outages (SAIDI indicaes, resulting in interruptions in electric energy supplies to tor) - from 225 minutes in 2012 to 284 minutes in 2013. consumers.

On the area of ENERGA Operator operations, due to the consistently implemented investments, the planned interruptions in supplies happen less frequently and last shorter. At present, the SAIFI indicator for unplanned outages (including disasters) decreased to 2.95 in 2013 (from the level of 3.35 in 2012).

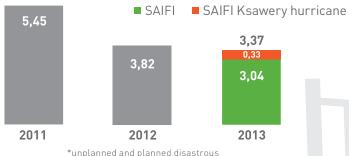
force majeure events (mainly the effects of Ksawery hurricane

ENERGA Operator is the first company among large energy distributors which created the Central Dispatch of Systems, controlling the performance of all ICT systems in the company on a 24-hour basis. The investment completed at the end of 2013 supports the reliability of power supply.

SAIDI Number of minutes of supply disruptions* per recipient per year



(Number of supply disruptions* per recipient per year)



Management Processes of remedying the failures and their effects

cess of clients to electric energy, implements tasks aimed at management of interruptions in supplies, e.g. in case of failure. Accordingly, visualisation of information for clients was launched, concerning the current planned and emergency outages. The visualisation is available on-line on the website of ENERGA Operator in the form of a map and a text created on the basis of announcements on outages, placed in the IVR module of Contactis Emergency system.

The Company has also implemented a special procedure, dedicated to measures associated with remedying of mass breakdowns, i.e. failures covering extensive areas of interruptions in energy supplies whose duration may be inconvenient for clients. The procedure comprises the methods of work organisation, communication with stakeholders during breakdowns, receiving reports from clients.

In ENERGA OPEC a process describing the procedure and persons responsible for remedying of the failure operates. The Integrated Risk Management System has also been implemented, within which the risk to "Efficiency of infrastructure performance continuity" has been defined and control mechanisms have been applied, mitigating the residual risk to the medium level.

Improvement in continuity of supplies in ENERGA Operator for the years 2013-2020

In 2013, in the ENERGA Operator company a System for Performance Continuity Management was developed for the most important processes, which is compliant with the requirements of BS 25999 (ISO 22301). Under the project, plans of procedure were defined, enabling prompt response to emergency situations and effective resumption of performance following the interruption. Owing to these plans the

Company is prepared to mitigate both the potential risk of crisis situations as well as their effects for its activities. The ultimate task, summarising these efforts in the scope of con-ENERGA Operator, striving for ensuring the permanent ac-struction and maintenance of the efficient System, will be the certification process to be conducted in 2014 and obtaining of the certificate of compliance with the ISO/EC 22301:2012

> Covering the basic processes associated with the provision of distribution services within the System for Performance Continuity Management, provides for the additional increase in the continuity of supplies of electric energy demonstrating the relevant quality parameters.

> In ENERGA Operator processes dedicated to the service of failures and complaints in the electric power grids and specialised equipment have been implemented. These processes comprise all issues associated with handling of complaint and emergency orders and remedying of failure effects at all voltage levels of the distribution grid.

> Moreover, in ENERGA Operator a procedure operates regulating the proceedings in emergency situations causing mass failure, within which such elements are defined as: rules of announcing and recalling such situations, methods of work organisation, persons responsible for the execution of specific activities, methods of communication with the consumers and the media, rules of acquisition of additional support in the scope of remedying the effects of the failure and principles related to conducting cyclical training courses and exercises in the scope of emergency actions.

Implementation of the quality management system according to the ISO9001 standard in ENERGA Serwis company

Aiming at optimisation of the activities and continuous improvement of the quality of services provided to clients, in 2013 the ENERGA Serwis company implemented the Integrated Management System (ZSZ).

External auditors of the TÜV Sud certifying company confirmed that the Integrated Management System established in the Company is compliant with the requirements of the following standards: PN-EN ISO 9001: 2009 Quality Management System, PN-EN ISO 14001: 2005 Environmental Management System, BS OHSAS 18001: 2007 Health and Safety Management System, EN ISO 3834-2 Quality Management System in welding and the Directive 97/23/EC, module H1, applied to designing, generation and assessment of the compliance of pressure devices or assemblies.

streamlined within 6 major processes which covered the following areas of operations: supervision of the integrated ZSZ, preparing of tenders and project management, production and supply of services to clients, Health&Safety and environmental protection, and finance and controlling. The processes are accompanied by 57 procedures and instructions. The system has covered the design, generation, assembly, modernisation, repairs, service and diagnostics in the scope of pressure devices, energy, heat and industrial installations at two company sites in Ostrołęka.

The memorandum for counteracting theft and destruction of energy and telecommunication infrastructure

The memorandum is the initiative of three regulatory authorities: Office of Electronic Communication, Energy Regulatory Office and Rail Transport Office. Companies of the telecommunication, energy and railway sector joined the initiative, including the ENERGA Operator company.

The project has been included in the catalogue of actions implemented under the governmental programme on limiting the crime rate and anti-social behaviours called "Safer together". Under the Memorandum the "Niezłomni" (the Mechanisms regulating the management in the company were Unbroken) Foundation was also established, implementing measures aimed at reduction and counteracting of theft and devastation of infrastructure. The role of the Foundation is to raise the awareness and increase the involvement of local government units and public institutions, with close cooperation of law enforcement entities and the judiciary bodies, in relation to combating the phenomenon of theft and destruction of the infrastructure.

> In parallel, the ENERGA Operator Company has undertaken the cooperation with the Police Department in Toruń, focusing on raising the awareness of effects of theft and destruction of the infrastructure (power supply outages, delays of trains, etc.). The result of the agreement is, among others, the common internet portal devoted to the activities of the Foundation.

INVESTMENT IN THE DEVELOPMENT OF INFRASTRUCTURE

The comprehensive investment programme increases our a number of programmes aimed at improvement or maintaindistribution capacity and aims at ensuring the reliability of supplies to our consumers. The priority treatment of the distribution area is reflected in the structure of strategic investments for the years 2013-2021: approximately 58% out of PLN 19 billion budget for key projects will be allocated to the distribution area. In 2013 the capital expenditure amounted to PLN 1,408 million.

Projects ensuring the increase in the Segment effectiveness are the priority of our investment programme. Out of the pool of almost PLN 12.5 billion for 2013-2021 the largest part of the funds will be allocated for grid extension in connection with the increase in the number of connected clients and generation sources, in particular, the renewables. The total value of projects in this area will reach PLN 4.7 billion. On the other hand, the modernisation of the grid will consume PLN 3.1 billion.

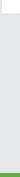
The main goals of the investment programme include the reduction of grid losses and mitigation of the failure rate as well as the number and time of disturbances in the grid, which will have direct impact on the improvement of consumer supply continuity indicators - SAIDI and SAIFI.

In order to fulfil our major obligation - ensuring energy security to entities connected to the grid - we have been implementing ing of the quality and reliability of supplies.

The ENERGA Operator company has focused on such activities, as:

- participation in the research and development programme entitled "Advanced Technologies of Energy Acquisition", carried out by the National Research and Development Centre,
- improvement of supply continuity,
- development of methods and tools for grid asset management,
- development of services, methods and tools for maintenance of grid traffic at all voltage levels,
- support to the development of dispersed power engineering,
- improvement of customer service in the process of connecting to the electric power grid.

While implementing the programmes for the improvement of the quality of services, we also reach for available financing from the EU funds. The ENERGA OPEC company carries out a project co-financed from the Cohesion Fund under the Operational Programme - Infrastructure and Environment 2007-2013. Priority IX. Environment-friendly energy infrastructure and energy efficiency. Measure 9.2 Effective distribution of energy.

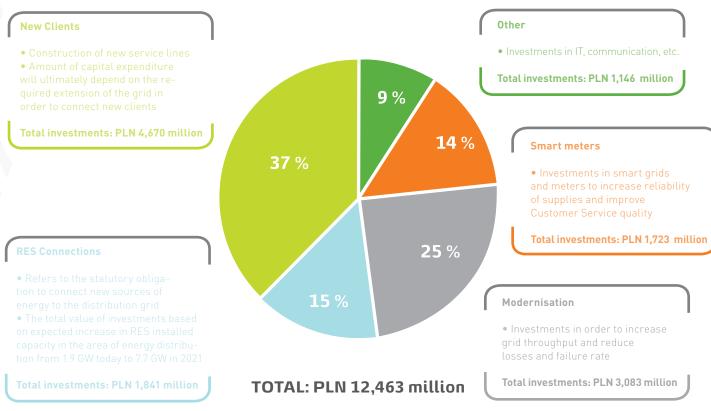








Key investment projects 2013-2020



78% of expenditure on key projects allocated for investment in the distribution segment

Mass passporting of the grid

The purpose of implementation of the practice was to build the database on grid assets. The information (technical, topological, topographic), acquired from paper, electronic sources and the field inventory, is entered to the IT system in order to maintain the validity of the digital model.

The data collected in the GIS base represents the strategic information resources of ENERGA Operator. The grid model built in such a way enables automation of production and business processes of individual services, influencing the increased effectiveness of their work.

Grid passporting is the indispensable element for building of the Smart Grid. The use of the data also supports the mobile solutions and the processes of managing the field teams.

Dissemination of technology for works under voltage

The Olsztyn Branch of ENERGA Operator is the pioneer in implementation of the technology for works under voltage (PPN) in overhead lines. The Company used this technology, as the first one in Poland, already in 1997, for the purpose of improvement of continuity of supplies to consumers.

Aiming at enhancement of the grid reliability, in 2013, the analogical technology was implemented on the area of the Toruń Branch. In 2014 the Company is planning the purchase of three consecutive specialised hoists for works under voltage in MV overhead lines, to be used by the Branches in Gdańsk, Kalisz and Płock. This solution will enable to shorten the duration and reduce the number of planned energy supply outages.

Percentage of works carried out within the technology of works under voltage





The Work Force Management (WFM) Project – management of field works

In 2013 a concept of implementation of a pilot system to support management of field works using mobile solutions was developed. The WFM (Work Force Management) Project is an element of implementation of the strategic initiative called "Increased operational effectiveness in the scope of asset management and grid works", included in the objectives of the

Distribution Segment up to 2020.

The implementation of the system will result in business benefits (improvement of cost effectiveness), but, first of all, it will enable to improve field works and, as a consequence, to enhance the quality of services we provide. The teams will have ongoing access to the data, documents or the current configuration of the grid. Using the system of automatic location of vehicles we will also be able to plan and coordinate the orders effectively and to optimise the time of reaching the site of the works. The system will increase the availability of service teams in case of emergency works.

In 2014 and 2015 the pilot project is planned for the selected area of operations of ENERGA Operator Koszalin Branch. The experience gained and the conclusions arising from the project will enable to define the recommendations in the scope of target implementation of the WFM system in the whole organisation.

SUSTAINABLE ENERGY

oped countries, including Poland, is generated from fossil fuels. One of the biggest challenges of our times is the sustainable energy, which means increasing the share of energy from other sources, including the renewable energy sources, and any activities enhancing the energy effectiveness of individual economies. Such obligation are also imposed by the European Union climate and energy package.

At the same time, there is general agreement that the most ed on the Hel Peninsula by the ENERGA Operator company. effective method to ensure the security and efficiency of the Within the framework of the "Smart Hel Penninsula" project, electric power system is the development of the Smart Grid, i.e. a new philosophy of reconstruction of the distribution system, using the IT infrastructure. This global trend is also strong a smart grid. The area of the project covers about 10 thousand in Poland, and our Group belongs to the leaders of the smart revolution. The pilot project carried out on the Hel Peninsula is the first implementation of the Smart Grid in our country.

Smart Grid

The Smart Grid is a distribution grid and the associated IT and telecommunication technologies, integrating in intelligent manner the activities of electric energy market participants. Accordingly, it is possible to increase energy effectiveness, improve the reliability and effectiveness of supplies and to increase consumers' involvement in energy generation.

The implementation of smart grids is associated with a number of benefits for energy consumers, among others:

At present, the majority of the energy consumed by the development of modern services in the scope of electric energy supplies, tailored to consumer needs, including new dynamic tariffs; enabling the bilateral communication between an energy consumer and the supplier; a possibility to optimise energy use depending on individual needs; higher quality and reliability of energy supplies.

> The first pilot implementation of the Smart Grid is implementin 2012, the existing electric power grid was supplemented with elements and equipment which transformed it into of the Peninsula inhabitants. At present, tests of the new system are in progress. The main aim of the project was, first of all, to ensure supplies of better quality electric energy, to improve the effectiveness of the power system and to make new services, available to consumers, tailored to their needs. The most noticeable benefit for energy consumers will be the reduction of interruptions in electric energy supplies.



About **10 000** of the Hel Peninsula inhabitants are covered by the "Smart Hel Peninsula" project.

In the smart grid, i.e. the Smart Grid in practice

The elements of the smart grid comprise:

The traditional distribution nfrastructure (transmission lines, switching stations and lines supplying electricity to consumers, etc.);

Measurement devices and automatic equipment, including the smart meters;

Telecommunication infrastructure and equipment for data exchange - transmission networks, databases, telecommunication devices;

IT systems for grid management, e.g. special systems allowing for minimisation of interruptions in supply and systems enabling data analysis.

Model Smart Grid



ANNEX - SPECIFICATION OF INDICATORS

Research and investment aimed at ensuring the reliability of energy supplies

| | | 2012 | | |
|-----------------------------------|---------------------------------|---|--|--|
| INVESTMENT CATEGORY | COMPANY | TYPE OF INVESTMENT - NAME OF INVESTMENT | | |
| Renewable energy technology | ENERGA Elektrociepłownia Kalisz | License for the use of the study "Multi variant analysis of target generation sources in Elbląg and Kalisz in the scope of fuel and technological capacity, including the adjustment to needs of the municipal heating systems" | | |
| | ENERGA Elektrociepłownia Kalisz | Construction of a biomass burning unit | | |
| Distribution of energy | ENERGA OPEC | Reconstruction of the channel heating network to the technology of pre-insulated pipes at the "Centrum" housing estate | | |
| | ENERGA OPEC | Reconstruction of the channel heating network to the technology of pre-insulated pipes at the I Armii Wojska Polskiego street | | |
| | ENERGA OPEC | Reconstruction of the channel heating network to the technology of pre-insulated pipes -section Statoil – Korczaka | | |
| | ENERGA OPEC | Reconstruction of the channel heating network to the technology of pre-insulated pipes at the Łęczysk housing estate | | |

| 2012 | 20 | 013 |
|---|---|---|
| COSTS (INCURRED IN CONNECTION WITH THE IMPLEMENTATION OF INVESTMENTS – SUM FOR EACH CATEGORY) PLN | TYPE OF INVESTMENT - NAME OF INVESTMENT | COSTS (INCURRED IN CONNECTION WITH THE IMPLEMENTATION OF INVESTMENTS – SUM FOR EACH CATEGORY) PLN |
| 192,500 | | |
| 85,373 | | |
| 2,795,000.00 | Change of technology and thernal insulation materials in "M" grid | 2,387,000.00 |
| 1,178,421.66 | Reconstruction of the channel heating network to the technology of pre-insulated pipes in "M" grid | 3,278,000.00 |
| 607,856.00 | Reconstruction of the channel heating network to the technology of pre-insulated pipes in Traugutta and Kickiego streets | 887,212.00 |
| 3,546,016.26 | Change of technology and thernal insulation materials in "O" and "P" grids | 2,480,000.00 |

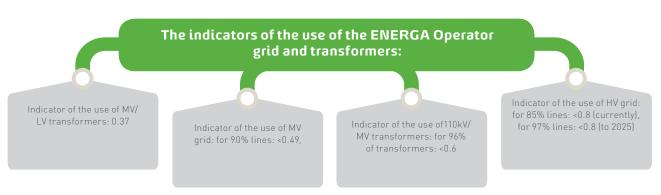
| | | 2012 | | |
|--|--------------------|--|--|--|
| INVESTMENT CATEGORY | COMPANY | TYPE OF INVESTMENT - NAME OF INVESTMENT | | |
| | ENERGA Operator | | | |
| Technologies of transmission and distribution (e.g. micro networks, intelligent grids) | ENERGA Kogeneracja | Biomass unit – BB20p project (EC Elbląg) | | |
| | ENERGA Kogeneracja | Biomass co-burning in puverised boilers – WiB30 project (EC Elbląg) | | |
| | ENERGA Kogeneracja | Biomass grinding for the co-burning needs (EC Elbląg) | | |
| intettigent grius) | ENERGA OPEC | Modelling system of the heating network, Stage I off-line | | |
| | ENERGA OPEC | Modelling system of the heating network, Stage II on-line | | |
| Innovative related services (e.g. remote meters) | ENERGA Operator | | | |
| | ENERGA OPEC | | | |
| TOTAL | | - | | |

Not applicable to other companies

| 2012 | 2013 | | |
|---|--|---|--|
| COSTS (INCURRED IN CONNECTION WITH THE IMPLEMENTATION OF INVESTMENTS – SUM FOR EACH CATEGORY) PLN | TYPE OF INVESTMENT - NAME OF INVESTMENT | COSTS (INCURRED IN CONNECTION WITH THE IMPLEMENTATION OF INVESTMENTS – SUM FOR EACH CATEGORY) PLN | |
| 4,840,000 | | 3,400,000 | |
| 103,075,377.94 | Biomass unit – BB20p project (EC Elbląg) | 63,151,858.01 | |
| 6,660,736.31 | Biomass grinding for the co-burning | 4,568,444.04 | |
| 1,655,319.31 | needs (EC Elbląg) | .,,555, | |
| 174,601.50 | Modelling system of the heating network, Stage III – optimisation module | 186,533.00 | |
| 173,834.50 | Telemechanics and telemetry system of the heating network | 2,099,464.00 | |
| 19,300,000 | | 40,879,000 | |
| | Reading systems of heat and water meters | 2,560,682.00 | |
| 144,285,036.8 | | 125,878,193.1 | |



Planned throughput against the foreseen electric energy demand



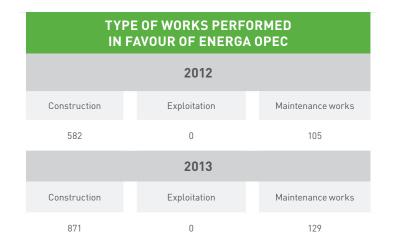
Transmission and distribution losses as a percentage of total energy

| | _ | | | | |
|------------------------------------|---------------------|---------------------|---------------------|---------------------|--|
| | 2012 [%] | | 2013 [%] | | |
| | | | | | |
| | Transmission losses | Distribution losses | Transmission losses | Distribution losses | |
| ENERGA Operator | NONE | 6.15 | NONE | 5.84 | |
| ENERGA Kogeneracja | 9.88 | | 9.91 | | |
| ENERGA Elektrociepłownia Kalisz | 7.8 | 3.4 | 6.8 | 3.6 | |

Not applicable to other companies



Days worked by employees of subcontractors involved in the construction, exploitation and maintenance in favour of ENERGA OPEC



Other companies of the Group do not have systems allowing to obtain information for the indicator.





We have been continuously developing our offer and improving the quality of our service, responding to the changing needs of our clients - both business and individual. Their satisfaction, arising from independent studies, confirms the legitimacy of the development direction we have adopted, simultaneously acting as an inspiration for creation of new products and services.

In accordance with the development strategy of the ENERGA Group, we treat the quality of products and services supplied to clients as a priority. This goal predetermines our investments in new solutions (real time gross settlement systems, pre-paid services) and the development of remote channels, as well as ensuring the consistence of customer service, irrespective of the selected form of contact.

FOR CLIENTS

Shaping realtions responsibly



Customer service standards and adjustment of solutions to consumers' needs, trends and the potential of new technology, may be the source of permanent competitive advantage. Taking this into account, we have been constantly working on the development of innovative products and services and conducting satisfaction surveys among our clients. They help us to improve the offer and the quality of our service and define future directions of development.

Magdalena Stołoska

CSR Coordinator, ENERGA Obrót SA and ENERGA Obsługa i Sprzedaż Sp. z o.o.

Goals defined so far and their implementation

THE HIGHEST STANDARDS IN CUSTOMER SERVICE

Optimisation of processes and improvement of effectiveness (ENERGA Centrum Usług Wspólnych)

Implementation of the Integrated Management System according to ISO 9001: 2008, ISO 14001: 2004 and BS OHSAS 18001: 2007. Obtaining the Certificates of Compliance with Directive 97/23/EC and PN-EN ISO 3834-2 standard; (ENERGA Serwis)

Parametrisation of the Service Manager system (reports handling system) (ENERGA Informatyka i Technologie)

Introduction of a separate catalogue of services of ENERGA Informatyka i Technologie and ENERGA Operator and ENERGA Obrót (ENERGA Informatyka i Technologie)

Introduction of dedicated processes of incident management and standard order for dedicated services [ENERGA Informatyka i Technologie]

COMMUNICATION IN MARKETING AND ADVERTISING

Implementation of the standard

of local announcements

in the scope of planned

and emergency outages (ENERGA Operator) FOR NEW SOLUTIONS

Satisfaction Survey concerning the services

(ENERGA Centrum Uslug Wspólnych)

Adjustment of service offer amd IT

and registering clients' expectations

CLIENT SATISFACTION

AS A STARTING POINT

Requirement of service offer and fit systems to clients' needs and expectations, in accordance with the Service Level Requirement agreed with the clients (SLR – a document defining clients' requirements) (ENERGA Informatyka i Technologie)

Enahncement of client satisfaction level (ENERGA Kogeneracja, ENERGA Oświetlenie, ENERGA Obsługa i Sprzedaż - implemented)

Quarterly meetings with key clients of the company in order to verify cards of services (ENERGA Operator)

Participation in the national PBS survey defining the position of ENERGA in the ranking of large Distribution System Operators (DSOs) (ENERGA Operator)

IMPLEMENTED

IN PROGRESS





66-67 FOR CLIENTS

Goals defined so far and their implementation

THE HIGHEST STANDARDS IN **CUSTOMER SERVICE**

Optimisation of costs incurred by the company, aimed at offering services of the highest possible level and at the most favourable price (ENERGA Informatyka i Technologie)

> Implementation of a quality system (ENERGA Invest)

Implementation of client segmentation (ENERGA Operator)

> Launching the eBOK service (ENERGA Operator)

Launching the hotline 801 (ENERGA Operator)

Restructuring of the website (ENERGA Operator. ENERGA Oświetlenie – created a new website)

COMMUNICATION IN MARKETING AND ADVERTISING

CLIENT SATISFACTION AS A STARTING POINT FOR **NEW SOLUTIONS**

Implementation of the standard of local announcements in the scope of planned and emergency outages (ENERGA Operator)

Maintaining the current satisfaction level of IT service user (60% of users satisfied, 25% of users fairly satisfied with the services), including the introduction of a coherent model of reporting of the level of services provided to individual clients for the purpose of ongoing control of the SLA level of the system (ENERGA Informatyka i Technologie)

IMPLEMENTED

IN PROGRESS

Priorities for 2014

Aiming at increasing client satisfaction from company services and products (increase in the satisfaction in relation to the previous year)

Building of the highest standards in customer service in key service channels

Promotion of the ecological awareness by means of dedicated products

Better access for clients - using new, innovative solutions and communication channels

CUSTOMER SERVICE STANDARDS

Our ambition is to quarantee an attractive price and satisfact the effectiveness of the traditional communication and intory level of services to individual clients. We wish to reach our and the highest level of service. This group, besides the competitive prices of supplies, expects also the flexible approach to payments and settlements as well as understanding and anticipation of its needs.

Quickly and conveniently

In the face of the technological and social changes, mainly the popularisation of Internet, smartphones and tablets, the development of services enabling clients to contact us at the time and place convenient for them, becomes particularly important. The activities we have been implementing in the scope of successive migration of clients from traditional to remote contact channels have also their business background. Liberation of G tariff, which may intensify the competitive struggle in our sector, enforces permanent concentration on optimisation of customer service costs.

More frequent use of remote service by clients opens the possibility to handle a definitely larger number of reports within

The subsequent change was the introduction of specialisation in contact channels and customer service employees. Using the capacity of the new technologies, we have been improving

creasing the functionality of electronic communication forms, strategic clients with a broad package of ancillary services depending on the nature of the specific issue and clients' preferences, encouraging clients to contact us:

- via the internet service at www.energa.pl,
- via the electronic Customer Service Office (eBOK).

- by phone through the dedicated hotline for households and for companies.
- by mail via the Report Service Department.

The common denominator of the activities implemented in the area of customer service is their impact on performance costs, with simultaneous enhancement of the level of client satisfaction from the service. In the survey regularly performed by the PBS research centre concerning client satisfaction from services in individual access channels, e-BOK receives the highest evaluation (92% of positive scores in the 3rd quarter of 2013).



Many channels, many possibilities

| | energa.pl | eBOK | tBOK | вок |
|---|-----------|------|------|-----|
| Information on prices, tariff groups | ~ | | ~ | ~ |
| Information on modern products and methods of their settlement, payment methods and current promotions | ~ | ~ | ~ | ~ |
| Information on how to become our client (convenient methods of concluding the agreement and required documents) | ~ | | ~ | ~ |
| Preparation of the agreement | ~ | | | ~ |
| Updating of contact data | | ~ | ~ | ~ |
| Information on current balance and payment terms, confirmation of payment | | ~ | ~ | |
| Registration of free account in electronic Customer Service Office (eBOK) | | ~ | ~ | ~ |
| Activation of the Real Settlement service | | ~ | | ~ |
| Activation of the Pre-Paid Service | | | | ~ |
| Purchase of code for energy to the pre-paid meter | ~ | ~ | | |
| Activation of e-Invoice – fast and convenient form of supplying the electricity bills | | ~ | | |
| Collecting the PAYBACK points for fees paid for electric energy | | ~ | | |
| Launching the Payment Order service | ~ | | | ~ |
| Statistics of electric energy consumption | | ~ | | |
| Free sms and e-mail notification of payments | | ~ | | |
| Price lists and forms to download | ~ | ~ | | |
| Contact form concerning settlements and service | ~ | ~ | | |
| Information on complaint procedure concerning settlements | ~ | ~ | ~ | |
| Report concerning electric energy meter | ~ | ~ | ~ | |
| Payment of invoice for electric energy | | ~ | | |

The www.eBOK.energa.pl transaction service was prepared on the basis of WAI (Web Accessibility Initiative) standard, ensuring the availability of WWW services to the broadest possible group of consumers, with special attention to people with blindness and visual impairment. The user of eBOK platform may adjust the image of the service to its needs, e.g. by increasing or decreasing font size and contrast.

Continuous improvement

The aforementioned actions make the element of the Effectiveness Improvement Programme implemented by ENERGA Group since 2010. The starting point of the changes to settlements and invoices, i.e. operations which may be executed using the remote contact channels (telephone, Internet), combining the convenience (possibility of contact at a convenient time and place) with time saving.

"Development of the Sales Segment Business Model". In the framework of the project, internal relations were defined as well as distribution of functions in the Sales Segment, based on process integration: from commercialisation and management of the offer, through its sales, service and execution.

The activities implemented will result in the increase of cost effectiveness of the Sales Segment and provide the opportunity for the companies to develop and construct specialisation within the functions attributed in the main value chain.

The general satisfaction of clients with services of ENERGA Group is also affected by the Distribution Segment, mainly the

efficient connection process, followed by reliability of energy

ENERGA Operator, responsible for connection to the electric power grid, maintains the total of 42 Connection Service Points, in which clients may implement all processes requiring technical approvals, in relation to the supply of new facilities, change of supply conditions of previous facilities or temporary connections. It is a significant facilitation due to the fact that such processes are often complicated and require the support of a specialist with the relevant technical

In the Settlement Division of ENERGA Obsługa i Sprzedaż the model of settlement centralisation is under implementation. was the observation that many issues addressed by clients Such solution enables the abandoning of the territorial strucduring their visits to Customer Service Offices (BOK) referred ture (based on territories close to former provinces) in favour of a functional structure operating based on the so-called centres of competence. Employees deal with execution of similar activities resulting in the measurable effect: settlement of a client's account, issuing invoices, bookkeeping of payments In March 2013, ENERGA Obrót launched a project on or collection of receivables. Such an approach facilitates the specialisation and guarantees better quality of implementation of individual stages of the settlement process, which is reflected in a lower frequency of errors and lower costs.

> The Effectiveness Improvement Programme has also introduced clear and simple measurement mechanisms of basic operational, cost and quality parameters essential for management. Due to the measurement system of events and costs, we know the value and cost of individual activities and actions, both in relation to a single client and a single situation (contact with a client, invoice issued, adjustment). Accordingly, we are able to plan the activities and set the goals for organisations and individual units.



70-71 FOR CLIENTS **OUR RESPONSIBILITY 2013**

Contact indicators in individual channels



eBOK.energa.pl

Internet-based service also adapted to the needs of blind and visually impaired persons



meBOK

application, first in the energy sector, for the customers using the mobile devices

Frequency of using individual contact channels in 2013

| CONTACT CHANNEL | % OF TRAFFIC PARTICIPATION |
|---|----------------------------|
| Customer Service Office (BOK) | 9% |
| Telephone / Electronic Customer Service Offices (tBOK, eBOK, DOZ) | 23% |
| Self-service | 68% |
| TOTAL | 100% |

SOS Programme

In mid-2013 the SOS Programme (Sales Service System) was launched, i.e. implementation of the IT environment for customer service and settlements, comprising, among others, CRM and Billing.

Full knowledge of the client, history, behaviour and preferences in terms of products and prices, in particular, of the consents and powers of attorney granted, enables us to meet clients' expectations in a flexible way, simultaneously raising the quality of the service. One of the goals of the implementation is the decrease of clients' turnover.

The implementation of the SOS will ensure the consistence, improvement of effectiveness of processes in all areas connected with customer service, flexibility and possibility of fast implementation of new products (among others, through the improvement of the IT support), services and price offers for clients and the development of support for the area of trade and distribution settlement. Within the framework of SOS, among others, a new eBOK is created, with a broader range of functionalities useful for the client.

System QS Master

Within the framework of the Project on Telephone Reporting Infrastructure Development, the ENERGA Obrót SA company implemented the QS Master in tBOK (telephone Customer Service Offices), consolidating the contact channels, ensuring the fast and complex handling of clients' issues, as expected by clients. Irrespective of the form of contact - email, fax, SMS, chat, and now also telephone - information on the client and his/her problem is integrated and accessible to each of the consultants. Owing to this solution, the time of processing of the reports has been significantly reduced (a part of information is provided to clients automatically), the number of contacts has decreased.



72-73 FOR CLIENTS OUR RESPONSIBILITY 2013

COMMUNICATION IN MARKETING AND ADVERTISING

The ENERGA Group conducts its business operations under the "ENERGA" brand in three main segments. The role of the or environmetally friendly behaviours. common brand, through its recognition and reliability in the We pay special attention to the popularisation and publicienvironment, is both to support the core business associated ty of own shares supporting the brand value in the society. with the distribution and sales of electric energy, and to build the social acceptance for the generation activity and infrastructural investments conducted by the Group.

riencing contact with the communication, advertising or business activities, should be sure that the Capital Group standing behind the ENERGA brand is a serious entity of a well-established market position. In particular, in 2013, when also the marketing communication determined the relevant informing of potential investors of the public offering of ENERGA SA shares, and the characteristics of the Company and the Capital Group, the advertising activities were focused mainly on communication of facts and arguments confirming the Code of Good Practices apply. Works are ongoing concerning position of the brand in the Polish economy and in the electric the adoption of the document on "Rules on corporate comenergy market. ENERGA SA is responsible for building of the desired image in the environment, for initiation and coordination of the internal and external communication in the Group.

a very important element of partner relations with the confosters the optimum selection of products and services to provide the source of satisfaction to clients. Therefore, our advertising campaigns and other forms of marketing activity support the promotion of the offer and the convenient contact channels with the electric energy supplier, preferred by clients.

Marketing communication also serves as a platform for promotion of attitudes and habits important for us and the

society, among others, in the scope of conscious energy use

Accordingly, our environment has the opportunity to learn that ENERGA is not only the supplier and vendor of electricity but also a good neighbour which contributes to important social and cultural events, owing to which children have a chance A client, an investor, a customer, a partner, a neighbour, expe- to develop their sports talents or participate in the modern classes concerning the safe and rational energy use.

The marketing activities we implement are subordinated to the trade regulations (e.g. the ICC/ESOMAR International Code on Market and Social Research) and the internal guidelines. It gives us the certainty that we communicate with the consumers in the responsible and reliable way. At a level of the whole Group, provisions of the Capital Group Strategy and munication and other marketing activities in ENERGA Group", containing the guidelines related to the rules and procedures of consistent corporate marketing activity and actions supporting the operations of leaders of Group Segments. Their We consider the reliable and objective communication as role is to regulate, among others, the issues associated with the corporate communication, promotion and image-building sumers. Knowledge concerning the solutions offered by us activities, such as the visual identification system, marketing communication of the brand, sponsoring and charity activity. The selected companies have imposed additional standards, taking into account the specific nature of the activities. For example, in the ENERGA Obrót company works are in progress concerning the establishment of "Communication Standards for the Sales Segment". The document should be ready in the 3rd quarter of 2014.

> Companies also implement their own activity forms, supporting the operational business activities, compliant with the

marketing strategy of the Group. For example, the ENERGA OPEC company carries out the Partner ENERGA programme. Within the framework of the programme, key clients of the Company receive cash awards which, in accordance with the agreement, are allocated to the improvement of the quality of life of the local communities (purchase of educational aids for schools, playground equipment, etc.).

Improvement of the communication associated with outages, failures and time of resolving the problem

On the ENERGA Operator website we have included a functional map which enables checking of information concerning the current and planned outages. The data is refreshed in real time. Analogical information may be also obtained by calling the emergency numbers 991 or 801-456-456 (the national number accessible also by mobile phone).

Clients may now inform us faster of any hazardous incidents, such as breaking of lines, fire, explosion in energy facilities or the open transformer station. Clients calling the emergency number 991, who define the subject of report as an issue concerning direct threat to life or property, are automatically redirected to the relevant consultant who asks questions to the reporting person, assisting in identification and proper classification of the event.

In situations of planned and unplanned outages of billing systems, transaction systems and other system failures, ENERGA Obrót immediately implements the communication measures for clients. In accordance with the developed standard, the communication comprises news on the website,

information "windows" in eBOK, whereas in Customer Service Offices, posters in advertising monitors, labels with the announcement and posters appear in info kiosks. In special cases we publish press announcements.

Protection of privacy

Smart software, due to the revolutionary nature of this solution, is the common subject of discussions in media, also in the context of privacy protection.

The ENERGA Operator Company, which decided to undertake mass implementation of the system as the first Distribution System Operator in Poland, conducted the multi-dimensional analysis of all aspects of the programme, including the assessment of the privacy issues and risks associated with the collection and availability of the measurement data derived from smart meters. The findings of the analysis served for the elaboration and implementation of the relevant protective procedures, comprising the technical solutions, already at a level of the equipment and functionality of the remote meters.

The measures implemented received positive evaluation of the General Inspector for Personal Data Protection who, after getting acquainted with the system, said in the interview for the "Electric Energy" magazine: "From the technical and technological point of view, some solutions, for example those implemented in pilot projects now carried out by ENERGA Operator, are convincing. The reason is that ENERGA Operator conducted a detailed risk analysis concerning the solutions it has introduced and prepared good answers to the questions arising from this analysis".







NEW PRODUCTS AND SERVICES INSPIRED BY CLIENTS' NEEDS

Modern products and services (real settlements, pre-paid, economic situation. For example, we provide them with a posvisualisation of consumption) enable better management sibility to split the payments into instalments or to resign from of energy as well as planning and management of a home forecasts. budget. We also offer individual solutions to people in difficult

Modern solutions for customers



Regarding our clients, we prepared a number of modern solutions:

Real settlements

The service ensures a possibility to pay for the electric energy really consumed in a given period, instead of forecast, which significantly facilitates the settlements to our clients. About 300 thousand clients have already used this option, including 92 thousand in 2013. The total number of electronic invoices issued on the basis of real settlements amounted to 2 million.

P re-paid settlements

The pre-paid settlements are equally popular. This offer was introduced in 2010 and it is based on a possibility to pay for electric energy "upfront". This product is addressed to people who want to control their expenses and/or those renting flats. Clients using this offer may be sure that they will not be indebted due to fees for electric energy. Only in 2013 over 13 thousand people joined the programme. Since 2010, 30 thousand persons used the prepaid settlement option. The total number of recharges of accounts in 2013 exceeded 2.5 million events.

It is worth stressing that the pre-paid settlements, similar to real settlements, provide a solution which is not only client-friendly but also environmentally-friendly (due to the lack of invoices, we saved over 1.2 million A-4 sheets of paper in 2013).

On-line payments

Our clients eagerly use the possibility to make on-line payments via eBOK. In 2013 the clients made 154.7 thousand online transactions.

Remote reading (AMI) and products for clients

As the first energy group in Poland, as early as in 2011, we implemented elements of the cutting-edge AMI technology (Advanced Metering Infrastructure) in the distribution grid. So far, almost 380 thousand smart meters have been installed. In 2014, launching of the next 350 thousand AMI meters is planned.

Clients with installed remote reading meters may use the service specially prepared for the users. It allows for observation of individual consumption of electric energy and its rational use. Information is available at mojlicznik. ENERGAOperator.pl and via mobile devices. "My meter" is available to all clients of ENERGA Operator, also those using other vendors than ENERGA Obrót.

The AMI programme opens a possibility to introduce new products, using the potential of remote reading and two-directional communication with the meters. The first products implemented by ENERGA Obrót based on AMI include: visualisation of energy consumption and functionally improved version of real settlements. The first product enables clients to perform the analysis of detailed data on consumption and costs of electric energy, in the form of easy to handle and understandable graphs facilitating the effective management of electric energy consumption. The second product enables clients to make their settlement at any moment of the real energy consumption based on the meter reading downloaded on remote basis. In 2014, implementation of a modern pre-paid system based on remote reading meters is planned.

In 2013 these products were available only in the area of Kalisz, whereas in 2014, extension of their availability to other cities and areas covered by the implementation of the AMI infrastructure is planned.

One of the goals of AMI programme implementation is also the education of the society in the scope of conscious use of electric energy. Within the framework of these activities, among others, three educational videos for consumers were produced, published on the website www.ENERGAOperator.pl and in the YouTube service. Public opinion surveys were also conducted in Kalisz, demonstrating the benefits of AMI from client's perspective. The Company was also involved in the educational campaign under the ISE programme (Smart Energy Grids) organised by the National Fund of Environmental Protection and Water Management.

The PAYBACK loyalty programme

Owing to ENERGA joining the PAYBACK programme, its participants may not only choose attractive awards but also pay for electricity using the points collected.

The Programme is very popular among our clients: since September 2013, 50 thousand clients registered their loyalty cards in eBOK. Until the end of 2013 they collected over 3 million points using their cards. 2 million points collected in the programme were used for payments of electricity bills.

Green energy

For companies we prepared a unique offer "100% green energy". The users have a possibility to purchase electric energy 100% of which is covered by energy generated in renewable sources. The purchase is confirmed by a certificate.





76-77 FOR CLIENTS

While creating the offer for our clients, we listen to their needs and use new functional possibilities arising from the technological development in the electric power sector. The AMI technology has a huge potential for us in terms of products and services. Through new functionalities, among others, the remote communication with the meter, knowledge of the profile of energy consumption, new possibilities for assisting clients in effective energy consumptions are opening for us. Marek Mielcarek

CLIENT SATISFACTION SURVEYS AS A SOURCE OF NEW SOLUTIONS

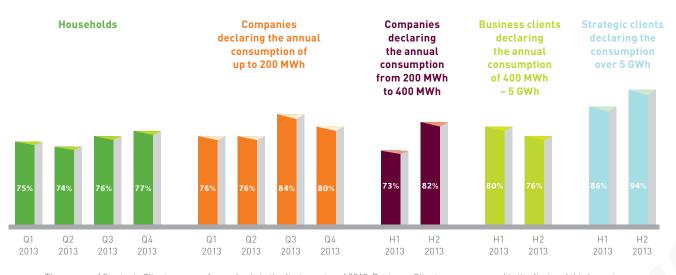
We pay special attention to feedback provided both by external information concerning functioning of the client service area and internal clients. It serves us as a source for identification directly from clients. of development directions and prioritisation of actions.

We continuously monitor the satisfaction of clients of ENERGA Group and the assessment of individual channel contacts (BOK, tBOK, eBOK, DOZ, as well as Telephone Reporting Centre, Connection Service Points, communication of meter installers). The surveys are performed, depending on a client group, on a quarterly, semi-annual or annual basis. In total, we conduct approximately 100 thousand interviews with clients from representative research samples. The survey covers clients of our Group and the biggest energy concerns in Poland (TAURON, PGE, ENEA, RWE). As a result, we acquire

Based on the results of surveys conducted in 2013, it can be concluded that client satisfaction increased over a year in almost all segments studied. The highest growth in satisfaction from Energa services was noted among strategic clients, currently reaching 94% and micro companies, where the satisfaction level reached 82% at the end of the year. Only among business clients, a slight decrease to 76% from 80% of satisfied clients was recorded in the first half of 2013. The chart below illustrates detailed results of the surveys, divided into individual market segments and research periods.

Satisfaction from ENERGA services in 2013 according to segments.

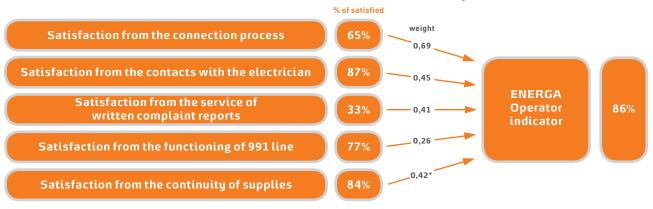
The charts present % of "satisfied" and "unsatisfied" responses



The survey of Strategic Clients was performed only in the first quarter of 2013. Business Clients were surveyed in the first and third quarter

78-79 FOR CLIENTS **OUR RESPONSIBILITY 2013** Satisfaction surveys of ENERGA Operator clients serve as a service of emergency telephone line 991, connection process, barometer of opinion on clients' perception of the key areas for performance of electricians and the process of examining the energy security and customer service: continuity of supplies, complaints reported.

General satisfaction from the EOP area of operations



Weight is the strength of impact of the ENERGA Operator operations on the general satisfaction from Energa company services. It should be understood that if, e.g. satisfaction from the connection process increases by one point (e.g. from 3 to 4), the general satisfaction from Energa company services will increase by 0.65 (e.g. from 4.00 to 4.65).

For the model presented R2=0.38. It means that the EOP indicator explains 38% of volatility in the general satisfaction from Energa company services.

*The weight for Satisfaction from the continuity of supplies, presented in the above model, was calculated on the basis of weights obtained from separate SEM models for individual areas. For the calculation of the indicator for this question, different weight was used for each area of EOP operations.

Other companies of the Group also perform their own satisfaction surveys. ENERGA Serwis, following the completion of each task valued over PLN 500 thousand, asks its clients to fill in the electronic questionnaire. The overall measurement is performed based on the procedure included in the certified ISO 9001 Quality Assurance System.

ENERGA Oświetlenie conducted the client satisfaction survey expectations has reached the level from 61% to 65%. The conin 2013 jointly with ENERGA Obrót. The formula of an interview units and other public institutions dealing with the purchase of street lightning services and building illumination. 186 entities from the entire area of the company operations participated in the survey. The results of the survey conducted revealed that three of four clients of the ENERGA Oświetlenie company are satisfied with using its services (74%). Three basic elements i Technologie, using the electronic channels. In December had the most significant impact on the general satisfaction of 2013, such survey was also conducted by ENERGA Invest. the Company clients: offer of services, fulfilment of the obligations arising from the contract and the level of prices offered.

As the results of the conducted survey indicated, 61% of the respondents surveyed are satisfied with the level of prices offered by the company, over 76% of clients are satisfied with the company fulfilling the obligations arising from the contracts signed. The satisfaction from such elements as service quality, timeliness of execution of the orders and fulfilment of client secutive client satisfaction survey is scheduled in March 2014. Kogeneracja and ENERGA Elektrociepłownia Kalisz, using the questionnaires sent by clients once per year.

We also assess satisfaction of other companies of the Group (the so-called surveys of internal clients within the Group). Such surveys are performed by ENERGA Informatyka

ANNEX - SPECIFICATION OF INDICATORS

Number of flats disconnected due to overdue payments, according to the period during which the disconnection occurred

| TOTAL LENGTH OF TIME B OPERA | 2012 | 2013 | |
|---------------------------------|--|---------|---------|
| 48 HOURS - 1 WEEK | ENERGA Operator | 121,419 | 101,958 |
| 1 WEEK - 1 MONTH | ENERGA OPEC | 4 | 2 |
| | | | |
| | TOTAL LENGTH OF TIME BETWEEN A FLAT DISCONNECTING AND A PAYMENT, DIVIDED INTO: | | |
| | ENERGA Operator | 116,295 | 114,140 |
| MORE THAN A WEEK | ENERGA OPEC | 4 | 2 |





FOR THE ENVIRONMENT

Sustainable development

The sustainable development, considering the needs of the natural environment, is the philosophy distinguishing the best companies in their industries. Leaders of the energy sector bear special responsibility in this area. The awareness of environmental impact and the responsible environmental management, represent the foundations of our activity conducted in compliance with any applicable regulations governing the use of the environment.

Our care for the environment is also expressed by investment in modern technology mitigating the adverse environmental impact. In parallel, we carry out a number of initiatives aimed at raising of the level of common knowledge and awareness concerning the ways of harmonious co-existence with the nature, without degrading it, and the approach to the reasonable use of the natural resources, mainly through the rational use of electric energy and water. We engage the employees in the pro-ecological activities, creating the system eco-solutions aimed at saving of energy, paper and other materials.



One of the main challenges for the ENERGA Group is to achieve good business results with simultaneous minimising of the impact on the natural environment. Therefore, we undertake measures to optimise our processes, both at the governance and operational level. Taking into account the expectations of the stakeholders, we consistently increase the share of energy from renewable sources in the total energy generated, simultaneously investing in pro-ecological modernisation of the existing conventional power plants. Our strategic goal is to maintain our position of the leader in the scope of environmentally friendly renewable power engineering.

Katarzyna Karolak

Goals defined so far and their implementation

RESPONSIBLE **ENVIRONMENTAL IMPACT MANAGEMENT**

WE REDUCE OUR IMPACT ON THE ENVIRONMENT

WE INVEST IN THE DEVELOPMENT OF ENVIRONMENTALLY FRIENDLY ENERGY

15 000 MWh of energy

generated from RES by ENERGA

Elektrownie Ostrołęka

ENERGA FOR THE EDUCATE AND SUPPORT

adverse environmental impact (ENERGA SA)

Reduction of CO2 emission in

2013 at a level of 0.83 t/MWh

– (ENERGA Elektrownie

Ostrołęka)

Defining the goals for companies

in the scope of mitigation of

886.8 thousand MWh (in water segment) of energy generated from RES by ENERGA Wytwarzanie

Continuation of the grant project of the Fund for the Nature (a Group supervised by ENERGA SA)

Reporting of non-financial data (ENERGA SA)

> Achieving the level of 2,810,000 t as the total level of CO2 emission in the energy generation process - (ENERGA Elektrownie

> > Ostrołeka)

Production of 121 thousand MWh of electric energy generated from RES in the CHP segment (ENERGA Kogeneracja)

Continuation of the project "Energetyczni Obrączkarze" according to the changed formula (a Group supervised by ENERGA SA)

Implementation of the Environmental Management System (ENERGA Wytwarzanie)

CO2 emission reduction in the nearest years to the level of 218 thousand Mg in EC Elbląg Energa Kogeneracja Branch due to reduction of coal combustion for biomass use in energy production. (ENERGA Kogeneracja)

Commissioning of the installation for biomass and coal co-burning in EC Elblag Energa Kogeneracja branch in the first half of the year (WIB30 project (ENERGA Kogeneracja)

Promoting of the initiative of energy saving and energy efficient construction through information campaigns (ENERGA Innowacje)

Reduction of energy consumption for own use by 1% (ENERGA Elektrociepłownia Kalisz)

Commissioning of a new biomass unit in EC Elblag Energa Kogeneracja Branch in 2013 (BB20p project (ENERGA Kogeneracja)

IMPLEMENTED

IN PROGRESS

NOT IMPLEMENTED

84-85 FOR THE ENVIRONMENT **OUR RESPONSIBILITY 2013**

Priorities for 2014 Implementation of EMAS

project in accordance with the adopted assumptions and preparation of the plan for further development

Increasing the RES share in energy generated and supplied to clients

Continuation and development of the grant project "Fund for the Nature"

Environmental management system in **ENERGA Group**

paper and other materials.

IN A RESPONSIBLE WAY

impelementation, confirms that the awareness of environ-

mental impact and the responsible environmental manage-

compliance with any applicable regulations governing the use

of the environment. Our care for the environment is also expressed by investment in modern technology mitigating the

adverse environmental impact. In parallel, we carry out a

number of initiatives aimed at raising of the level of common

knowledge and awareness concerning the ways of harmoni-

ous co-existence with the nature, without degrading it, and the approach to the reasonable use of the natural resources,

mainly through the rational use of electric energy and water.

We engage the employees in the pro-ecological activities, creating the system eco-solutions aimed at saving of energy,

The confirmation of fulfilment of the European environmental standards by the Group is the implementation, under a project formula, of a system based on the guidelines of the EMAS Regulation.

WE MANAGE OUR IMPACT ON THE ENVIRONMENT

The EMAS (Eco-Management and Audit Scheme) initiative gathers the European Union entities which undertake on voluntary basis to perform the assessment of their environmental

The environmental management system, currently under impact and improve their environmentally friendly activities. EMAS is based on the ISO 14001 standard, extended by additional elements, such as the dialogue with stakeholders and ment, represent the foundations of our activity conducted in active involvement of employees in the process of improvement of the environmental activity effects.

> The implementation of the system will increase our environmental effectiveness understood as the provision of legal compliance, mitigation of environmental impact of the operations and achievement of the desired economic effect.

The EMAS project has been carried out since 2012 in the following key companies of the Group:

- ENERGA SA,
- ENERGA Operator,
- ENERGA Wytwarzanie,
- ENERGA Obsługa i Sprzedaż,
- ENERGA Obrót.
- ENERGA Elektrownie Ostrołęka,
- ENERGA Kogeneracja,
- Elektrociepłownia Kalisz,
- ENERGA Oświetlenie,
- ENERGA OPEC.

Since 2012, under the implementation of the project, we have been collecting and analysing the key indicators included in the EMAS Regulation.



SPECIFICATION OF EMAS INDICATORS

| INDICATOR | A: ANNUAL IMPACT IN THE AREA | R=A/B ₁ | A: ANNUAL IMPACT IN THE AREA | R=A/B ₁ |
|--|------------------------------------|--------------------|------------------------------------|--------------------|
| | 20 | 12 | 20′ | 13 |
| Energy effectiveness (MWh) | | | | |
| Energy consumption for own use | 1,159,430.881 | 10,602.1 | 1,193,693.532 | 6,765.6 |
| Water (m3) | | | | |
| Water consumption (from own sources and other sources) | 30,398,673,931.1 | 277,971,396.3 | 35,941,318,878 | 203,706,245.7 |
| Use of groundwater | 304,025 | 2,780.1 | 315,239 | 1,786.7 |
| Use of surface water | 30,398,205,972 | 277,967,117.2 | 35,940,848,476 | 203,703,579.6 |
| Fuels (Mg) | | | | |
| Hard coal | 1,429,022 | 13,067.3 | 1,576,154 | 8,933.2 |
| Fuel oil | 2,726 | 24,9 | 2,176 | 12,3 |
| Biomass | 403,441 | 3,689.1 | 454,723 | 2,577.3 |
| Biodiversity (m2) | | | | |
| Developed areas | 4,410,293 | 40,328.6 | 730,339 | 4,139.4 |
| Emissions (Mg) | | | | |
| CO2 | 4,004,797 | 36,620.6 | 4,225,690 | 23,950.1 |
| S02 | 13,744 | 125.7 | 14,697 | 83.3 |
| Nox | 7,790 | 71.2 | 8,154 | 46.2 |
| PM (dust) | 743 | 6.8 | 741 | 4.2 |
| Volatile organic compounds | 0.2 | 0.002 | 8.8 | 0.05 |
| нсі | 329 | 3.0 | 316 | 1.8 |

| INDICATOR | A: ANNUAL IMPACT IN THE AREA | R=A/B ₁ | A: ANNUAL IMPACT IN THE AREA | R=A/B ₁ |
|----------------------|------------------------------------|--------------------|------------------------------------|--------------------|
| | 20′ | 12 | 201 | 3 |
| Waste (Mg) | | | | |
| Bottom ash slag | 292,067 | 2,670.7 | 393,233 | 2,228.7 |
| Other than hazardous | 45,541 | 416.4 | 48,022 | 271.2 |
| Hazardous | 3,496 | 32.0 | 1,293 | 7.3 |

1. B: annual result of the organisation in 2012 = EUR 109.359 million, result of the organisation in 2013 = EUR 176.437 million

In 2013, in companies covered by the project, a team of audi- for each company and recommendations on the improvetors performed environmental reviews based on the require- ment of the environmental processes conducted. ments of the EMAS Regulation. They focused on the analysis of environmental aspects of companies and their compliance In 2013, a cycle training courses was organised in the scope environmental risks, assessment of environmental aspects system.

with the requirements of the legal regulations in the area of EMAS and the broadly understood environmental proof environmental protection as well as the conditions in the tection. The participants of the training courses included, environmental decisions and permits held. Reports summa- among others, members of implementation teams and furising the reviews contain, among others, the analysis of the ture internal auditors of the environmental management





88-89 FOR THE ENVIRONMENT **OUR RESPONSIBILITY 2013**

EMAS implementation

Defining the rules of sustainable development management in ENERGA Group

Identification of legal requirements in the energy sector considering the specific nature of ENERGA Group

Environmental review in the Group companies

Conducting internal training concerning EMAS requirements

Implementation of the Environmental Management System

Implementation of the environmental management system according to the ISO14001 standard in ENERGA Serwis company

In 2013 ENERGA Serwis, as the third company in the Group, implemented the ISO 14001 standard and obtained the certification of the environmental management system. The implementation of this system supports the company in the systematic, consistent activities fostering the sustainable development and mitigation of the adverse environmental impact. The implementation covered, among others, the description of processes and creation of procedures and instructions associated with the environmental management. The analogical system has been maintained and improved for several years in ENERGA Elektrociepłownia Kalisz and ENERGA OPEC.

GENERATION AND ENVIRONMENT

droelectric power plants. The total installed electric generation capacity amounts to 1,301MW, whereas the total installed heat generation capacity amounts to 674MW.

We produce energy in 57 generation facilities, including 47 hygeneration of electric energy and heat in the Group: ENERGA Wytwarzanie, ENERGA Elektrownie Ostrołęka, ENERGA Kogeneracja and ENERGA Elektrociepłownia Kalisz.

Installed generation capacity, divided according to the type of raw material

| COMPANY | TYPE OF 2012 | | 2013 | | |
|------------------------------------|-------------------|-------------------------|-----------|-------------------------|-----------|
| COMPANY | RAW MATE- RIAL | Electric energy [MW] | Heat [MW] | Electric energy [MW] | Heat [MW] |
| ENERGA Elektrociepłownia Kalisz | Hard coal | 7 | 106 | 7 | 106 |
| ENERGA Elektrownie Ostrołęka | Hard coal | 717 | 298 | 717 | 298 |
| ENERGA Elektrownie Ostrołęka | Biomass | 141 | 23 | 141 | 23 |
| ENERGA Wytwarzanie | Water | 352 | 0 | 352 | 0 |
| ENERGA Wytwarzanie | Wind | 0 | 0 | 51 | 0 |
| ENERGA Kogeneracja | Hard coal | 42 | 247 | 42 | 247 |
| TOTAL | | 1 259 | 674 | 1 310 | 674 |



Although the majority of electric energy and heat generated by ENERGA Elektrownie Ostrołęka, next to coal, uses also bioour company is still derived from hard coal combustion, nev- mass for energy generation. The Company is the market pioertheless, the generation capacity based on environmentally-friendly sources plays an increasing role, including the hy-Poland, it was the owner of a fluidised bed boiler for burning droelectric power plants, wind farms as well as power plants of biomass originating from forests. and co-generation plants based on biomass co-burning.

Moreover, the Group holds the generation capacity of wind tion for the inhabitants of Elblag. farms in the north-western Poland of the capacity amounting to 165 MW.

neer in management of biomass of plant origin. As the first in

ENERGA Wytwarzanie manages the biggest Hydroelectric In 2013 the consumption of biomass increased by 13% in re-Plant in Poland in Włocławek (160 MW), Żydowo Pumped lation to the previous year (to 454,744 tonnes), and year 2014 Storage Power Plant (150 MW) and 45 small hydroelectric shall bring the successive growth of RES share, among othpower plants. The total installed capacity in the hydroelectric ers, due to the commissioning of a new power unit burning power plants is 352MW, which gives us the position of a leader biomass in the form of straw pellet by ENERGA Kogeneracja. among producers of the so-called green energy from water. The unit will produce electric energy and heat ,in co-genera-

Quantity of net energy produced, according to the energy source

| TYPE OF RAW | 2012 | | 20 | 13 |
|-------------|--------------------------|---------------|--------------------------|---------------|
| MATERIAL | Electric energy [GWh] | Heat [GWh] | Electric energy [GWh] | Heat [GWh] |
| Coal | 2 488,3 | 3,577,820.4 | 2,793.9 | 3,552,842.7 |
| Biomass | 499,3 | 296,573.0 | 632.3 | 171,672.9 |
| Water | 742,1 | 0 | 1,019.5 | 0 |
| Wind | 0,0 | 0 | 149.9 | 0 |
| Gas | 0 | 3,270.0 | 0 | 2,891.0 |

Average generated efficiency of conventional generation installations according to the energy source

| COMPANY | SOURCE OF ENERGY | AVERAGE GI EFFICIENCY PLANT | Y OF HEAT |
|------------------------------------|------------------|-----------------------------------|-----------|
| | | 2012 | 2013 |
| ENERGA Elektrociepłownia Kalisz | Hard coal | 75.13 | 76.72 |
| Elektrociepłownia Ostrołęka A | Coal/Biomass | 50.1 | 47.3 |
| Elektrownia Ostrołęka B | Coal/Biomass | 32.8 | 34.0 |
| ENERGA Kogeneracja | Hard coal | 71.5 | 72.1 |
| TOTAL | | 57.38 | 57.53 |

Continuity of energy generation

Companies of the Generation Segment pay special attention to ensuring of the continuity of energy generation which may be disturbed in emergency situations. Considering the possibility of occurrence of such incidents, companies of ENERGA Group have emergency management plans and risk management policies in place. For example, in ENERGA Wytwarzanie all procedures associated with occurrence of failures are contained in the maintenance instructions of hydroelectric plants whereas ENERGA Elektrownie Ostrołęka prepares business continuity plans.

The integrated risk management plans operating in ENERGA Kogeneracja contain, among others, procedures in case of failures, compliant with the maintenance instructions of the equipment and the work station instructions. Cooperation the use of gas decreased by 17%, and the use of oil - by 20%.

with the service staff is also covered by the relevant procedures. Under the preventive activities, among others, plans of repairs and renovation works are developed, including their monitoring and reviews, in compliance with the technical and maintenance documentation and protection plans associated with the weather conditions.

Raw materials and energy

In 2013 over 2 million Mg of raw materials were used for energy production. Within the structure of raw materials, the share of coal reached 78%, whereas the share of biomass processed in ENERGA Elektrownia Ostrołęka and ENERGA Kogeneracja amounted to about 22.4%.

Coal consumption in 2013 increased by 10% and biomass consumption - by 13% in relation to the previous year, whereas

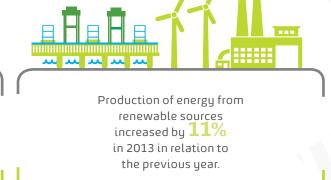
Raw materials and materials used for conducting the operations

| | 2012 | 2013 |
|---|--------------|--------------|
| NON-RENEWABLE RAW MATERIALS | | |
| Coal [Mg] | 1,429,022.20 | 1,576,154.20 |
| Gas [m3] | 156,933.00 | 146,073.02 |
| Heat oil [Mg] | 2,726.35 | 2,175.97 |
| Consumption of other non-renewable raw materials and materials (for the needs of functioning of the organisation, e.g. paper, cartridges, batteries, rock salt, calcium) [Mg] | 40.37 | 79.84 |
| RENEWABLE RAW MATERIALS | | |
| Biomass [Mg] | 403,441.00 | 454,723.00 |
| Consumption of direct materials (for the needs of functioning of the organisation, e.g. steel) | 219.20 | 392.81 |





primary energy sources) generated for own needs and sales by four generation entities in 2013 amounted to 12,582,818.16 MWh



Direct energy consumption according to primary energy sources (MWh)

| COMPANY NAME | ENERGY GI ON THE AR ORGANISA' NON-REN RAW MA' | EA OF THE TION FROM IEWABLE TERIALS | ENERGY GI ON THE AR ORGANISA' RENEWA MATE [MV | EA OF THE FION FROM BLE RAW RIALS | ORGANISA RENEWA NON-REN RAW MA | ATED ON A OF THE TION FROM BLE AND NEWABLE | SOLD I ORGANISA RENEWA NON-REN RAW MA | ENERGY BY THE TION FROM BLE AND NEWABLE TERIALS WH] |
|---------------------------------------|---|--|--|--|---|--|---|---|
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| ENERGA Elektrociepłownia Kalisz | 153,882.0 | 151,183.0 | 0.0 | 0.0 | 153,882.0 | 151,183.0 | 145,889.00 | 144,055.00 |
| ENERGA Elektrownie Ostrołęka | 7,811,890.0 | 8,559,662.0 | 1,693,164.0 | 1,952,552.0 | 9,505,054.0 | 10,512,214.0 | 8,625,258.00 | 9,586,852.00 |
| ENERGA Wytwarzanie | 0.0 | 0.0 | 984,666.6 | 1,045,276.2 | 984,666.6 | 1,045,276.2 | 967,772.71 | 1,027,744.63 |
| ENERGA Kogeneracja | 889,615.0 | 872,408.0 | 3,231.0 | 1,737.0 | 892,846.0 | 874,145.0 | 638,098.00 | 630,473.00 |
| TOTAL | 8,855,387.0 | 9,583,253.0 | 2,681,061.6 | 2,999,565.2 | 11,536,448.6 | 12,582,818.2 | 10,377,017.71 | 11,389,124.63 |

94-95 FOR THE ENVIRONMENT
OUR RESPONSIBILITY 2013



Companies of the Group covered by this report consumed indirectly 2,677,233.11 MWh energy, mainly for the needs of

office activities of the companies.

Indirect energy consumption according to primary energy sources

| CONSUMPTION OF ENERGY, ACCORDING TO THE SOURCE | CONSUMPTION IN 2012 [MWH] | CONSUMPTION IN 2013 [MWH] |
|--|------------------------------|------------------------------|
| Indirect energy consumption from non-renewable sources | 2,304,727.13 | 2,332,477.12 |
| Indirect energy consumption from renewable sources | 347,580.15 | 344,745.99 |
| Indirect energy consumption from renewable and non-renewable sources | 2,652,307.28 | 2,677,223.11 |

An example of initiatives undertaken by companies of the of equipment to more energy effective devices was also pergrammes changing the behaviour of employees, replacement sumption by 3.5% in 2013 in relation to the previous year.

Group, aimed at reduction of indirect energy consump- formed; moreover, some processes were re-designed and tion, are the activities undertaken by ENERGA Informatyka improved, such as, e.g. turning heaters on and off on specific i Technologie. In the Company, besides the educational pro-hours. These measures resulted in the decline of energy con-



plants and social supply of employees.

We use water from surface water intakes and deep water In 2013 we consumed the total of approximately 36 billion m3 wells, among others, for cooling purposes of generation in- of water for the needs of current operations. Water consumed stallations, electric energy production in hydroelectric power directly for production and social purposes made ab. 98% of the total water intake, whereas water used for cooling purposes made ab. 2%.

Total water intake according to the intake method

| TOTAL WATER INTAKE ACCORDING TO THE INTAKE METHOD | QUANTITY IN 2012 [M ³ /YEAR] | QUANTITY IN 2013 [M ³ /YEAR] |
|---|--|--|
| Volume of water consumed directly by the organisation for cooling purposes | 559,752,312.00 | 572,393,111.00 |
| Volume of water consumed directly by the organisation for purposes other than cooling purposes | 29,849,352,886.72 | 35,381,152,823.51 |
| Volume of water consumed indirectly by the organisation for purposes other than cooling purposes | 161,277.38 | 152,366.74 |
| Total volume of water consumed directly by the organisation and by intermediaries for cooling purposes and purposes other than cooling purposes | 30,398,673,931.10 | 35,941,318,878.25 |

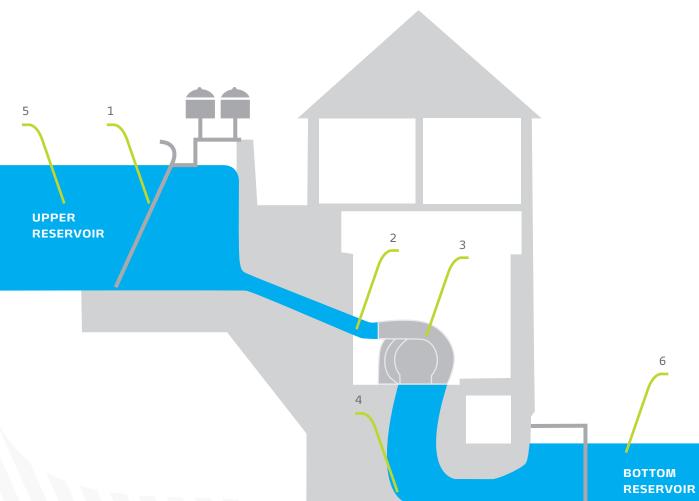


Water intake and its discharge into the environment dif- water is collected directly from rivers and lakes. Following the fer depending on the company and the activities conducted. passage through the power plant turbines, water in the same ENERGA Wytwarzanie has the main share in water intake due quantity and unchanged physical and chemical parameters is to the performance of hydroelectric plants. In the process discharged to the reservoir. of electric energy production in hydroelectric power plants

Simplified diagram of water power plant operation

- 2 inflow pipeline on the turbine

- 4 outflow pipes below the turbine



Total water intake according to the source

| TOTAL WATER INTAKE ACCORDING TO THE SOURCE | QUANTITY IN 2012 [M ³ /YEAR] | QUANTITY IN 2013 [M ³ /YEAR] |
|--|--|--|
| Rivers (for cooling purposes) | 557,608,392.0 | 570,436,611.0 |
| Rivers (for purposes other than cooling) | 29,838,453,659.5 | 35,368,455,364.9 |
| Lakes (for purposes other than cooling) | 2,143,920.0 | 1,956,500.0 |
| Groundwater (for purposes other than cooling) | 304,025.5 | 315,239.0 |
| Water from municipal sewage network | 163,934.1 | 155,163.4 |
| Total volume of water intake from all sources considered | 30,398,673,931.1 | 35,941,318,878.3 |

We stock rivers and build fish passes

ENERGA-Wytwarzanie supports the process of reclamation of the natural ichtyofauna resources characteristic for a given watercourse. Stocking of rivers through introduction of alevin improves the size of a given species. The growing ecological awareness does not currently allow for excessive intervention in the environment and therefore, when building each new water dam installations should be provided to enable the migration of aquatic organisms, in accordance with the status before the construction of the dam.

at enabling the fish to overcome the dam, also next to our old hydroelectric power plants, through construction of fish passes. Where the fish passes are not yet available, we partly cover costs of stocking. We participate in stocking costs, among others, for the following rivers: Radunia, Wierzyca, Within the activities aimed at optimisation of water and en-Łyna, Pasłęka, Wałsza, Łupawa and Słupia (including the tribthousands of alevin pieces to the rivers.

ENERGA Elektrownie Ostrołęka makes the discharge channel of after-cooling water available for intensive breeding of fish and the alevin, thereby using the heat of the discharged water.

Elektrowniana Dyspozycja Ruchu (Power Plant Dispatching Centre)

At the beginning of March 2013 in the ENERGA Wytwarzanie company the Power Plant Dispatching Centre was launched. The modern, computerised centre for the management of

performance of the generation assets of small hydroelectric power plants ensures the permanent supervision over the performance of equipment, control of energy and hydrological parameters and provides signalling in case the current maintenance parameters are exceeded in all hydroelectric plants belonging to the Company. The system also communicates with the control systems in large hydro power plants - Włocławek and Żydowo, with a possibility to view the parameters of their performance.

The system also represents an effective tool for planning and coordination of works in the facilities, activities connected Being aware of the problem, we undertake measures aimed with flood prevention and supports the reporting of the power plant performance.

ergy consumption, undertaken by companies in their offices, utaries). Every year we contribute to introduction of hundred among others, systems enabling safe use of electric energy and air conditioning have been installed. Reed switches installed in windows switch off the air conditioning during window opening. Moreover, each room is equipped with individual air conditioning controller (in addition to the central controller). Motion detectors in rooms switch off the light if no movement is detected within 30 minutes. The investment contributed to the significant energy savings. Motion detectors have been also used in taps in wash basins in the bathrooms, thus eliminating the problem of uncontrolled water intake.

EMISSIONS UNDER CONTROL

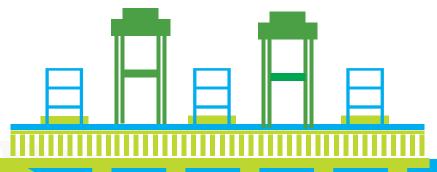
Greenhouse gases emission to the atmosphere with electric energy generation, whereas 14. 6% - originat-

gases, both directly (e.g. during energy production) and indirectly (e.g. through energy consumption in offices of the companies). In 2013 over 85% of direct emission was associated

ed from heat energy generation. In 2013 we emitted the total The operations of our Group generate emission of greenhouse of 4,343,653 tonnes of the CO2 equivalent. At the same time, it should be stressed that the increase in direct emission of greeenhouse gases by 7% was lower than the dynamics in energy production (increase by 9%).

Total direct and indirect emissions of greenhouse gases according to weight

| TYPE OF EMISSION OF GREENHOUSE GASES | EMISSION IN 2012 [TCO ₂] | EMISSION IN 2013 [TCO ₂] | | |
|--|--------------------------------------|--------------------------------------|--|--|
| DIRECT EMISSIONS | | | | |
| Emission associated with electric energy generation | 2,536,862.0 | 2,732,215.0 | | |
| Emission associated with heat generation | 451,272.3 | 469,076.8 | | |
| Emissions associated with the transport of materials, products and waste | 8,369.1 | 8,857.2 | | |
| Total direct emission | 2,996,503.4 | 3,210,148.0 | | |
| INDIRECT EMISSIONS | | | | |
| Emission originating from operations and performance of the company (e.g. activities of an office) | 1,152,219.2 | 1,133,680.5 | | |
| TOTAL | 4,148,722.6 | 4,343,829.5 | | |







CO2 emission allowances

In accordance with the National Allocation Plan of Allowances for the years 2008 – 2012, the government of Poland allocated free, redeemable CO2 emission allowances (EUA) to individual electric energy generators. Since 2013, the main method of allocation of emission allowances has been the auction sales. It means that companies are forced to purchase the growing number of their allowances at auctions. Poland, as one of eight states which acceded to the European Union in 2004, may use a possibility to acquire free of charge a limited number of allowances until 2019 for the existing power plants under the derogation granted by the EU ETS Directive, subject to ambient air emission of pollutants in 2013 increased by only implementation of the investments reported to the European Commission. In 2013 the number of free CO2 emission allowances amounted to 1,763,985.

Other pollutants released to the ambient air

The relatively lower emission caused by the operations of ENERGA Group results from the systemic emission management. We comply with the emission standards and fulfil all conditions of permits and regulations concerning ambient air emission of pollutants, including, among others, sulphur dioxide (SO2), nitrogen oxides (NOX), dust and other substances (e.g. volatile organic compounds and mercury). Measures mitigating the adverse environmental impact undertaken by generation companies of ENERGA Group caused that irrespective of the significant growth of the energy generated, 0.4% in comparison to 2012.

In 2013 the increase was recorded in emissions of nitrogen oxides (NOx) - by 5% in relation to the previous year, and sulphur oxides (SOx) by 7%, whereas the level of volatile organic compounds increased from 0.2 Mg in 2012 to 8.8 Mg in the reporting year. Decrease in emission was noted in case of hydrogen chloride (HCl), mercury and other compounds.

Emission of NOx, SOx and other significant compounds emitted to the air according to the type of compound and the weight

| TYPE OF COMPOUND | EMISSION IN 2012 [MG] | EMISSION IN 2013 [MG] | | |
|----------------------------|-----------------------|-----------------------|--|--|
| NOx (nitrogen oxides) | 7,789.8 | 8,154.4 | | |
| SOx (sulphur oxides) | 13,743.8 | 14,697.7 | | |
| Volatile organic compounds | 0.2 | 8.8 | | |
| HCL (hydrogen chloride) | 329.2 | 315.6 | | |
| Mercury | 0.1 | 0.0 | | |
| Dust (PM) | 742.8 | 741.1 | | |
| Other | 2,707.2 | 1,494.6 | | |
| TOTAL | 25,313.1 | 25,412.2 | | |

In 2013 we were undertaking a number of measures in order to reduce the emission of pollutants emitted to the air. In order to increase the efficiency of heat and electric energy generation and enable the performance of the facilities after 2015 (in connection with the introduction of the regulations on stricter standards for emission of air pollutants, decreasing the limits for dust, sulphur and nitrogen oxides), the generation companies successively perform comprehensive modernisation of their existing equipment or replace it by new installations.

share (to 25%) in the total balance of the fuel used for combustion by ENERGA Elektrownie Ostrołęka. This affected the reduction of the quantity of combustion waste as well as the

decline of CO2 emission by almost 610 thousand [Mg]. In the ENERGA Kogeneracja company, on the other hand, the service overhaul of electrofilters was performed for three boilers, which resulted in the reduction of dust emission by 27 Mg in relation to the previous year.

Initiatives reducing the ambient air emissions are also undertaken in other companies of the Group. An example is considering the requirements of flue gas emission standards, EURO 4 and EURO, among the criteria for purchase of the company An example of such measures was the increase of biomass cars. In case of ENERGA Operator a system of vehicle monitoring was additionally introduced, which has contributed to their more effective use by employees.

WASTE MANAGEMENT

The total quantity of waste generated in the Group in the re- Elektrownie Ostrołęka S.A. In accordance with the requireporting period amounted to 442,548 Mg. All the waste was segregated, deposited or reclaimed in accordance with the applicable regulations and submitted to companied authorised to collect waste. The bottom ash slag represented the highest share in the quantity of the waste generated, which is typical The quantity of hazardous waste generated in the reporting for the operations of power plants and co-generation plants. In 2013 the share of bottom ash slag in all waste amounted to 89%, i.e. by 3% more in relation to the previous year, with the Operator SA). highest quantity, i.e. about 355,053 Mg generated by ENERGA

ments of REACH Regulation, since 2008 two companies of the Group generating bottom ash slag register, among others, its quantities, in the European Agency for Chemicals.

period reached 1292.7 Mg, i.e. by 63% less than in 2012 (the effect of reduction and generated quantities, mainly in ENERGA

Total mass of waste according to waste type

| TYPE OF WASTE | QUANTITY IN 2012 [MG] | QUANTITY IN 2013 [MG] | | |
|---|-----------------------|-----------------------|--|--|
| Hazardous (in accordance with the definition of the national legislation) | 3,496.3 | 1,292.7 | | |
| Other than hazardous (excluding bottom ash slag) | 45,540.7 | 48,021.9 | | |
| Bottom ash slag | 292,067.2 | 393,233.5 | | |
| Total mass of waste according to waste type | 341,104.2 | 442,548.0 | | |

Eco-printing

Aiming at reduction of paper consumption, the majority of the companies of the Group introduced a system of double-sided printing. The project generated environmental benefits, but it has also contributed to reduction of maintenance costs of printers.

All printing devices are set to the double-sided and black-andwhite print mode. Moreover, printers in offices were eliminated (employees use the network devices), which additionally fosters the effective paper use.

Waste segregation

In 2013 ENERGA SA and ENERGA Centrum Usług Wspólnych joined the group of companies of the Distribution and Generation Segment segregating waste. Waste is segregated in labelled containers for paper, plastics, glass and batteries. Moreover, containers for dry and wet waste are placed in kitchens.



BIODIVERSITY AND PROTECTED AREAS

impact on the naturally valuable areas. The extensive distrianalyses of the natural phenomena on the area of the farm. bution infrastructure of the Group companies and the generation installations may pose direct or indirect effects on In case of ENERGA Elektrownie Ostrołęka, the impact of the legally protected areas, such as Natura 2000 areas, nature reserves, national parks, landscape parks and areas of protected landscape.

In case of the ENERGA Wytwarzanie company, some part of hydroelectric plants is located in:

- 10 special areas of habitat protection Natura 2000,
- 4 special areas of bird protection Natura 2000,
- 9 areas of protected landscape.
- Słupia Valley Landscape Park, protective zone of Słowiński National Park, Beaver Reserve on Pasteka River.

Within the mitigation of its impact on the aquatic environment, the company equips water power plants with fish passes.

Moreover, Karcino wind farm is located in the close neighbourhood of the Area of Special Protection of Birds "Ostoja Trzebiatowska" - Natura 2000 (PLB320010), where the endangered species of white eagle occurs. In order to safeguard the protected areas, mainly, to protect the avifauna, ENERGA Wytwarzanie conducts the monitoring of the wind farm area over a period of 5 years following the commissioning of the wind turbine project. The annual reports submitted to the

Due to the extensive scope of our activity we are aware of its Regional Nature Conservator comprises the observations and

company on the Area of Special Protection of Birds 'Lower Narew Valley' (PLB 1400014) is mainly associated with the exploitation of combustion waste landfill - "Łęg". The species protected and endangered by loss of habitat in this area is the little tern. Within the framework of the protective measures in the area, the company prevents the secondary dusting in the sections of the landfill which are filled or temporarily excluded from exploitation.

ENERGA Kogeneracja is the owner of combustion waste landfill in Jagodno, located within several established Natura 2000 areas, including the Special Area of Habitat Protection 'Mierzeja Wiślana' - Natura 2000 (PLH 280007) and the Landscape Park of the Elblag Highland. Moreover, from the west, the landfill is directly adjacent to the 'Elblag Bay' Nature Reserve. Within the observations carried out so far, no adverse environmental impact of the landfill has been detected.

All new investment projects implemented by the Group, located in the vicinity or on the territory of protected areas, in accordance with the national legislation, are subject to the procedure of environmental impact assessment of a given



104-105 FOR THE ENVIRONMENT OUR RESPONSIBILITY 2013

FEES AND COSTS ASSOCIATED WITH THE USE OF THE ENVIRONMENT AND PENALTIES FOR EXCEEDING THE PERMISSIBLE STANDARDS

environment, incurred by the reporting companies, amount- is discharged, ambient air emission of substances and noise ed to PLN 13,400,839.00, where the fees of the Generation measurements. Segment make over 99%. The costs are associated with water intake, introduction of gases and dust into the air and discharge of sewage to water or ground.

Besides fees for the use of the environment, we incur the environmental maintenance costs which reached PLN 9,490,642 previous year is a result of implementation of "Building the in the reporting year. The costs are mainly connected with water treatment, wastewater collection and treatment and waste Elektrownie Ostrolęka S.A. The primary element of the proutilisation. The major part of costs is represented by expens- ject is modernization of selected existing generator systems es incurred by the Generation Segment, associated with the of Power Plant Ostrolęka "B".

In 2013, the total value of fees associated with the use of the measurements of water quality in the reservoir where sewage

Total investment expenditure of all companies included in the raport, concerning solutions mitigating the adverse environmental impact amounted to PLN 97,122,975.80.

Almost double increase of the expenditure compared to the heat source for Ostrołęka" project conducted by ENERGA

Fees associated with the use of the environment and expenses arising from other legal commitments

| TYPE OF EXPENSES | | | |
|---|-------------------------|-------------------------|--|
| FEES FOR: | AMOUNT IN 2012 [PLN] | AMOUNT IN 2013 [PLN] | |
| Discharge of sewage to water or soil | 167,984.95 | 208,650.35 | |
| Surface or groundwater intake | 2,058,356.00 | 2,363,104.00 | |
| Discharge of gases or dust into the air | 9,737,097.37 | 10,827,346.03 | |
| TOTAL FEES FOR THE USE OF THE ENVIRONMENT | 11,963,438.32 | 13,399,100.38 | |
| Waste utilisation | 4,154,275 | 6,648,122 | |
| Cost of wastewater treatment, including costs of land rehabilitation due to spillage | 726,841 | 835,656 | |
| Costs of wastewater collection | 939,034 | 659,962 | |
| Expenses due to purchase and use of emission permits | 21,000 | 348,672 | |
| Surveys and measurements of air pollution emission, noise emission, level of water table in wells | 396,618 | 421,162 | |
| Expenses reducing air emission, including, among others, consumables | 1,329,743 | 577,068 | |
| TOTAL MAINTENANCE COSTS | PLN 7,567,510 | PLN 9,490,642 | |

Other expenses and capital expenditure allocated for environmental protection

| TYPE OF INVESTMENT | AMOUNT IN 2012 [PLN] | AMOUNT IN 2013 [PLN] |
|--|-------------------------|-------------------------|
| Environmental management systems (implementation) | 361,800 | 529,350 |
| External services concerning environmental protection management (training) | 38,319 | 63,942 |
| External certification of management systems | 0 | 10,900 |
| Expenses related to installation and purchase of clean technologies (e.g. additional costs exceeding the costs of standard technology) | 0 | 115,848 |
| Additional expenses related to purchase of ecological products (recycled paper, energy saving bulbs, etc.) | 8,404 | 8,067 |
| Capital expenditure incurred on large, significant investment projects aimed at mitigation of environmental impact | 49,789,490 | 96,394,869 |
| TOTAL | 50,198,014 | 97,122,976 |

In 2013 the Group did not incur costs of any financial sanctions and it was not obliged to pay penalties due to non-compliance with the law and regulations concerning the environmental protection.

In 2013, Companies of the Group systematically submitted reports to administrative bodies in the scope specified in the legal regulations, including, among others:

- collective information on the scope of use of the environment and the level of the fees due,
- report on the emission of greenhouse gases and other substances introduced into the air (introduced to the KOBiZE system),

- report within the National Register of release and transfer of pollutants PRTR,
- collective data specifications concerning the types and quantities of waste, management methods as well as installations and equipment used for recovery and treatment of such waste.

Since 2013 we have also been reporting the emission of greenhouse gases in the framework of the voluntary initiative under the

Carbon Disclosure Project

WE INVEST IN THE DEVELOPMENT OF ENVIRONMENTALLY FRIENDLY ENERGY

be environmentally friendly, therefore we concentrate our investments and research and development works on projects demonstrating the lowest carbon dioxide emission rate.

Caring for the environment we also develop offers for clients adding the solutions fostering the rational energy consumption (Real Settlements, offer on "100% of green energy"). Our

ecologically-aware clients eagerly select also the electronic invoices. More on this issue, in chapter "FOR CLIENTS".

Green investments

We are the biggest green energy supplier in Poland. Year 2013 brought the commencement or follow-up of projects which increase the importance of energy from RES in our generation structure.

Wind farms

In the Koszalin District we have been implementing a project on construction of Drzewiany Wind Farm of about 28 MWe capacity. The project is at the stage of obtaining the decision on environmental conditions. In the Kołobrzeg District, Myślino Wind Farm of about 20 MWe capacity will be established. The

We are convinced that the energy industry of the future must project received the building permit and it holds the connection agreement; currently the selection of contractors is in vestments and research and development works on projects progress.

Moreover, in 2013, ENERGA Wytwarzanie established the projects of the following Wind Farms: Gąsiorowo, Pyrzyce, Parsówek, Manowo-Bonin, Przykona.

Photovoltaic power stations

The photovoltaic power station under establishment in Czernikowo, of about 4 MWe capacity, is an element of the Smart Toruń Project. The project received the building permit; currently the tender aimed at selection of the General Contractor is in progress. Besides the photovoltaic farm, the project also comprises the development of smart distribution grids, IT systems for smart lightning control and remote meter reading.

Moreover, the selection of the General Contractor for the photovoltaic power station project of 2 MWe capacity located in Gdańsk is ongoing. The project has received the decision on environmental conditions and the building permit.



Hydroelectric power plants

Within the framework of the ENERGA Wisła project initiated by ENERGA SA in 2009, we are planning the construction of a new barrage on the Vistula river in the area of Włocławek dam, including the hydroelectric plant of about 70 MWe capacity. The project is at the stage of acceptance of documents als, similar to rental of city bicycles. required to obtain the environmental decision. The complete Environmental Impact Assessment Report has been pre- This market, attractive not only for economic reasons, is the pared for the project as well as a number of technical documents, including the Feasibility Study. The implementation of the project is planned under the formula of public-private partnership.

Biomass

In 2011 ENERGA Kogeneracja started the construction of a power unit of 25 MWe and 30 MWt capacity, fully biomass-fired, producing electric energy and heat in co-generation for the needs of Elblag inhabitants. The project is at the stage of optimisation tests and trials and the commissioning of the installation is scheduled in June 2014. The planned annual production will amount to over 200,000 MWh of electric energy and 769,000 GJ of heat. The Unit will significantly reduce carbon dioxide emission into the air - by about 155 thousand tonnes per year. The construction is co-financed from the Cohesion Fund under the Operational Programme - Infrastructure and Environment in the amount of PLN 40 million

Electric cars

Electric vehicles represent one of the most dynamically developing segments of the automotive industry. All over the world, cities more and more often decide to establish eco-car rent-

subject of works of the team appointed by ENERGA SA. The issues analysed include, among others, tendencies in the scope of development of the vehicles themselves, but also the infrastructure, and, above all, the expectations of the current and future users.



WE EDUCATE AND SUPPORT: ENERGA FOR THE NATURE

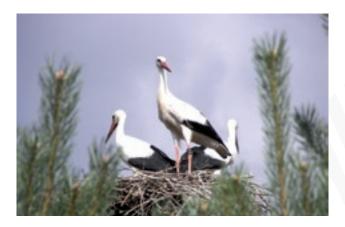
Nature is one of five key area of our involvement under the ENERGA for You programme (described in chapter (described in chapter FOR THE SOCIETY)). ENERGA for nature is the expression of our respect for the natural environment, and the belief that the future will belong to companies which are able to combine the economic goals with the social and environmental objectives.

Initiatives aimed at popularising the relevant ecological attitudes and habits among the society occupy an important place in our activities. We also convince giving our own example: in offices projects are implemented (described above) allowing for significant reduction of electric energy and water consumption, and we also engage in waste segregation.

In our correspondence with clients we use envelopes made of recycled paper. In our marketing and advertising materials (printed forms, envelopes, imprints on cars) we place specially prepared pictograms with slogans promoting ecology. Using to Poland. such measures we remind a possibility of reuse of a given item or provide advice concerning its rational use. We always try to select such materials and media which are environmentally friendly. Following the end of the usage, we care for adequate utilisation of the waste. Our external and corporate publications are printed on paper holding the FSC certificate.

Storks

ENERGA Group conducts its operations mainly in the northern and central Poland, where large populations of white stork occur. Due to the fact that these birds often choose energy poles to make their nests, we apply special protection to this bird



species. In the recent years, employees of ENERGA Operator installed over 9 thousand platforms for the stork nests. Every year they protect life of at least 18 thousand birds and their offsprings, i.e. about 18 percent of the stork population flying

Moreover, since 2009, in cooperation with the 'Pro Natura" Polish Society of Nature Friends, we have been consistently conducting the additional activities aimed at active nature protection. A unique initiative at the European scale was the action of white stork ringing by our electricians conducted in the years 2009-2012. The innovation was that the action of bird marking was not conducted by ornithologists, but by the employees of the Group, previously trained by experts of PTPP "pro Natura". This atypical project allowed for ringing of 5 thousand stork chicks which can be monitored by nature specialists today, tracking their life, thus providing better protection of this species in Poland.



storks and their protection through the websites dbajobociany. pl and bocianopedia.pl. Since 2013 we have also been a partner of bociany.pl website service. It is a project consisting in a grant competition is conducted, within which the group of observation of white storks, their nests and feeding sites and experts selects projects addressed to active nature protecundertaking measures contributing to preserving of these tion. In 2013, the fourth issue of the competition has been birds in Poland. At bociany.pl the national base of activities undertaken in relation to storks was created and the national The Projects selected referred to, for example, renovation of Polish base of their nests. The website also comprises a compendium of knowledge concerning this species, providing an opportunity for volunteers to join the observation and protection of the birds.

In 2013, owing to our support, the national information point was established at "pro Natura" society: 801 BOCIAN (STORK) (telephone no.: 801-26-24-26). The hotline kept by the experts operates from Monday to Friday, supporting people willing to assist the protection of white stork and its habitat. The telephone is invaluable, particularly in the early spring, when the prolonged frost period, like in 2013, poses risk to the storks returning to Poland. In the first year of functioning of the hotline the nature consultants received about 600 reports, owing to which many reported problems were solved.

Fund for the Nature

The Fund for the Nature, the next joint project with PTPP "pro Natura", is the first initiative in Poland, undertaken in

We also support the popularisation of knowledge concerning cooperation of the social organisation and the company in order to distribute funds for projects in the scope of active nature protection. In the framework of the fund, every year already performed, devoted to the protection of white stork. nests on trees, buildings and poles. The jury of the competition awarded 8 projects and the total amount of grants allocated to NGOs and public administration centres exceeded PLN 30 thousand.



over 9 000

constructed safe platforms for stork nests (for ab. 18% of stork population nesting in Poland)



5 000



chicks ringed by ENERGA Group electricians

interventions in 2013 owing to the Infoline 0-801 BOCIAN

Business usually supports the non-profit organisations by submitting money for the implementation of the specific project. In case of ENERGA Group, since the very first meeting, we have been convinced that we would like to gain something more due to this cooperation, not just the donation. The openness of people from the Group enabled us to create a number of projects which, although not easy, became extremely successful: "Energetyczni obrączkarze" project, bociany.pl service, "801 BOCIAN" hotline and the popular and appreciated grant competition - Fund for Nature. It is the first initiative of this kind in the country, joining the NGO and business, totally oriented towards the active nature protection.

ANNEX - SPECIFICATION OF INDICATORS

Raw materials and materials used for conducting the operations

| COMPANY NAME* | RAW MAT | UMPTION OF ERIALS** Ig] | TOTAL CONSUMPTION OF GAS [m3] | | |
|----------------------------------|--------------|-------------------------------|-------------------------------|------------|--|
| | 2012 | 2013 | 2012 | 2013 | |
| ENERGA Elektrocieptownia Kalisz | 32,129 | 31,263.4 | 0 | 0 | |
| ENERGA Elektrownie Ostrołęka | 1,653,143 | 1,861,412 | 0 | 0 | |
| ENERGA Wytwarzanie | 6.35 | 3.97 | 25,839 | 22,870 | |
| ENERGA Informatyka i Technologie | 7.16 | 0.06 | 375 | 389 | |
| ENERGA Invest | 0.612 | 0.778 | 0 | 0 | |
| ENERGA Kogeneracja | 150,064 | 140,607 | 101,230 | 99,220 | |
| ENERGA Obrót | 7 | 10.8 | 1,900 | 1,700 | |
| ENERGA Obsługa i Sprzedaż | 0 | 38.3 | 21,600 | 15,573 | |
| ENERGA Oświetlenie | 0 | 0 | 5989 | 6321,02 | |
| ENERGA Serwis | 210 | 388,514 | 0 | 0 | |
| TOTAL | 1,835,567.12 | 2,033,703.82 | 156,933.00 | 146,073.02 | |

^{*} The table above contains only such companies which consumed the raw materials listed in the reporting period, for operations of the company and for production

| | | NON-REN | IEWABLE | | | | PTION OF N-RENEWA- | RENEV | VABLE | CONSUMPTION OF DIRECT | |
|--------------|--------------|------------|------------|----------|------------------|-------|---|------------|-------------|-----------------------|----------------|
| C0 [M | AL IG] | GA [M | | | HEAT OIL [MG] | | BLE RAW MATERIALS AND MATERIALS*** [MG] | | IASS [G] | MATERI | ALS**** IG] |
| 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| 32,094.2 | 31,229.2 | 0 | 0 | 0 | 0 | 32.6 | 29.9 | 0 | 0 | 2.2 | 4.3 |
| 1,247,954 | 1,405,061 | 0 | 0 | 2,512 | 2,018 | 0 | 0 | 402,677 | 454,312 | 0 | 0 |
| 0 | 0 | 25,839 | 22,870 | 6.35 | 3.97 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 375 | 389 | 0 | 0 | 0.16 | 0.06 | 0 | 0 | 7 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0.612 | 0.778 | 0 | 0 | 0 | 0 |
| 148,974 | 139,864 | 101,230 | 99,220 | 208 | 154 | 59 | 89 | 764 | 411 | 0 | 0 |
| 0 | 0 | 1,900 | 1,700 | 0 | 0 | 7 | 10.8 | 0 | 0 | 0 | 0 |
| 0 | 0 | 21,600 | 15,573 | 0 | 0 | 0 | 38.3 | 0 | 0 | 0 | 0 |
| 0 | 0 | 5,989 | 6,321.02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 210 | 388.514 |
| 1,429,022.20 | 1,576,154.20 | 156,933.00 | 146,073.02 | 2,726.35 | 2,175.97 | 40.37 | 79.84 | 403,441.00 | 454,723.00 | 219.20 | 392.81 |



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^{**} Refers to all renewable and non-renewable raw materials included in the table, excluding gas

^{***} For the needs of the organisation functioning, e.g. paper, cartridges, batteries, rock salt, calcium

^{****} Direct materials - materials present in the final product, e.g. steel

Direct energy consumption according to primary energy sources (GJ)

1. Energy generated on the area of the organisation

| | | GY GENERA- AREA OF THE | | NERATED ON A OF THE | NON-RENEWABLE RAW MATERIALS (PURCHASED FROM SUPPLIERS) | | | | |
|------------------------------------|---|---------------------------|--|------------------------|--|---------------|---------------------|----------|--|
| COMPANY NAME* | ORGANISATION FROM RENEWABLE AND NON-RENEWABLE RAW MATERIALS (GJ) | | ORGANISATION FROM NON-RENEWABLE RAW MATERIALS [GJ] | | [G1] COVF | | NATURAL GAS [GJ] | | |
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | |
| ENERGA Elektrociepłownia Kalisz | 553,975.20 | 544,258.80 | 553,975.20 | 544,258.80 | 553,975.20 | 544,258.80 | 0.00 | 0.00 | |
| ENERGA Elektrownie Ostrołęka | 34,218,194.40 | 37,843,970.40 | 28,122,804.00 | 30,814,783.20 | 28,021,129.20 | 30,733,142.40 | 0.00 | 0.00 | |
| ENERGA Wytwarzanie | 3,544,799.72 | 3,762,994.18 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| ENERGA Kogeneracja | 3,214,245.60 | 3,146,922.00 | 3,202,614.00 | 3,140,668.80 | 3,187,954.80 | 3,128,767.20 | 3,844.80 | 3,769.20 | |
| TOTAL | 41,531,214.92 | 45,298,145.38 | 31,879,393.20 | 34,499,710.80 | 31,763,059.20 | 34,406,168.40 | 3,844.80 | 3,769.20 | |

^{*} The table above contains only companies generating electric energy or heat 1 MWh = $3.6 \, \mathrm{GJ}$

2. Energy sold by the organisation (GJ)

| COMPANY NAME* | THE ORGA FROM RENE | RGY SOLD BY INISATION WABLE AND WABLE RAW | THE ORGANIS | RGY SOLD BY SATION FROM WABLE RAW RIALS | CO | | NATURAL GAS | |
|------------------------------------|-----------------------|--|---------------|--|---------------|---------------|-------------|----------|
| | MATERIALS [GJ] | | [G1] | | [e1] | | [e1] | |
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| ENERGA Elektrociepłownia Kalisz | 525,200.40 | 518,598.00 | 525,200.40 | 518,598.00 | 525,200.40 | 518,598.00 | 0.00 | 0.00 |
| ENERGA Elektrownie Ostrołęka | 31,050,928.80 | 34,512,667.20 | 25,524,129.60 | 28,091,210.40 | 25,432,372.80 | 28,018,346.40 | 0.00 | 0.00 |
| ENERGA Wytwarzanie | 3,483,981.76 | 3,699,880.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ENERGA Kogeneracja | 2,297,152.80 | 2,269,702.80 | 2,288,851.20 | 2,265,199.20 | 2,277,864.00 | 2,256,451.20 | 3,268.80 | 2,890.80 |
| TOTAL | 37,357,263.76 | 41,000,848.67 | 28,338,181.20 | 30,875,007.60 | 28,235,437.20 | 30,793,395.60 | 3,268.80 | 2,890.80 |

^{*} The table above contains only companies selling electric energy or heat 1 MWh = 3.6 GJ

| NON-RENE | EWABLE RAW M FROM SUF | | JRCHASED | ENERGY GENERATED ON RENEWABLE RAW MATERIALS THE AREA OF THE | | | | | | | |
|------------------|--------------------------|----------|--------------|---|---------------|-----------------|----------------------------------|------|---------------|--------------|--------------|
| [G]] HEAT OIL | | | n] Er oir | ORGANISATION FROM RENEWABLE RAW MATERIALS [GJ] | | (PURCHA SUPP | MASS SED FROM LIERS) J] | | :NERGY :J] | WATER [G | |
| 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 101,674.80 | 81,640.80 | 0.00 | 0.00 | 6,095,390.40 | 7,029,187.20 | 6,095,390.40 | 7,029,187.20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 3,544,799.72 | 3,762,994.18 | 0.00 | 0.00 | 0.00 | 134,029.15 | 3,544,799.72 | 3,628,965.02 |
| 8,928.00 | 6,634.80 | 1,886.40 | 1,497.60 | 11,631.60 | 6,253.20 | 11,631.60 | 6,253.20 | 0.00 | 0.00 | 0.00 | 0.00 |
| 110,602.80 | 88,275.60 | 1,886.40 | 1,497.60 | 9,651,821.72 | 10,798,434.58 | 6,107,022.00 | 7,035,440.40 | 0.00 | 134,029.15 | 3,544,799.72 | 3,628,965.02 |

| NON | NON-RENEWABLE RAW MATERIALS | | \LS | | ERGY SOLD | RENEWABLE RAW MATERIALS | | | | | |
|-------------|-----------------------------|--------------|----------|--------------|---------------------------|-------------------------|--------------|------------------|------------|----------------------|--------------|
| HEAT [G. | | DIESE [G. | | RAW MA | NEWABLE TERIALS [J] | BIOMASS [GJ] | | WIND ENERGY [GJ] | | WATER ENERGY [GJ] | |
| 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 91,756.80 | 72,864.00 | 0.00 | 0.00 | 5,526,799.20 | 6,421,456.80 | 5,526,799.20 | 6,421,456.80 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 3,483,981.76 | 3,699,880.67 | 0.00 | 0.00 | 0.00 | 132,943.03 | 3,483,981.76 | 3,566,937.64 |
| 6,372.00 | 4,777.20 | 1,346.40 | 1,080.00 | 8,301.60 | 4,503.60 | 8,301.60 | 4,503.60 | 0.00 | 0.00 | 0.00 | 0.00 |
| 98,128.80 | 77,641.20 | 1,346.40 | 1,080.00 | 9,019,082.57 | 10,125,841.06 | 5,535,100.80 | 6,425,960.40 | 0.00 | 132,943.03 | 3,483,981.76 | 3,566,937.64 |

3. Total consumption of direct energy (GJ)

| COMPANY NAME* | TOTAL CONSUMF ENERGY (FROM R NON-RENEWABL | ENEWABLE AND | TOTAL CONSUMP ENERGY FROM N SOURC | ON-RENEWABLE | TOTAL CONSUMPTION OF DIRECT ENERGY FROM RENEWABLE SOURCES [GJ] | | |
|------------------------------------|---|--------------|---|--------------|--|------------|--|
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | |
| ENERGA Elektrociepłownia Kalisz | 28,774.80 | 25,660.80 | 28,774.80 | 25,660.80 | 0 | 0 | |
| ENERGA Elektrownie Ostrołęka | 3,167,265.60 | 3,331,303.20 | 2,598,674.40 | 2,723,572.80 | 568,591.20 | 607,730.40 | |
| ENERGA Wytwarzanie | 60,817.97 | 63,113.51 | - | - | 60,817.97 | 63,113.51 | |
| ENERGA Kogeneracja | 917,092.80 | 877,219.20 | 913,762.80 | 875,469.60 | 3,330.00 | 1,749.60 | |
| TOTAL | 4,173,951.17 | 4,297,296.72 | 3,541,212.00 | 3,624,703.20 | 632,739.17 | 672,593.52 | |

* The table above contains only companies generating electric energy or heat 1 MWh = 3.6 GJ



| COMPANY NAME* | TOTAL ALL [MWH] | | TOTAL NON-I (COAL, NATURAL DIESEL O [MV | GAS, HEAT OIL, IL, ETC.) | TOTAL RENEWABLE [MWH] | |
|-------------------------------------|--------------------|--------------|--|--------------------------|--------------------------|------------|
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| ENERGA SA | 433,927.01 | 245,482.16 | 433,927.01 | 245,482.16 | 0 | 0 |
| ENERGA Centrum Usług Wspólnych | 0 | 201,005.59 | 0 | 201,005.59 | 0 | 0 |
| ENERGA Elektrociepłownia Kalisz | 264.58 | 396.86 | 217.06 | 325.47 | 47.52 | 71.39 |
| ENERGA Elektrownie Ostrołęka | 340,943.00 | 363,774.00 | 278,898.00 | 298,686.00 | 62,045.00 | 65,088.00 |
| ENERGA Wytwarzanie | 14,978.75 | 26,849.70 | 14,978.75 | 26,849.70 | 0 | 0 |
| ENERGA Informatyka i Technologie | 1,683.00 | 1,626.00 | 1,683.00 | 1,626.00 | 0 | 0 |
| ENERGA Innowacje | N/A | N/A | N/A | N/A | N/A | N/A |
| ENERGA Invest | 0.00 | 60.00 | N/A | 60.00 | 0 | 0 |
| ENERGA Kogeneracja | 829.00 | 798.00 | 680.00 | 654.00 | 149.00 | 144.00 |
| ENERGA Obrót | 245.4 | 407.9 | 201.15 | 334.36 | 44.25 | 73.54 |
| ENERGA Obsługa i Sprzedaż | 1,151.70 | 1,011.20 | 944.05 | 828.88 | 207.65 | 182.32 |
| ENERGA OPEC | 271,116.00 | 281,034.00 | 271,116.00 | 281,034.00 | N/A | N/A |
| ENERGA Operator | 1,581,179.83 | 1,548,456.69 | 1,296,093.11 | 1,269,269.95 | 285,086.72 | 279,186.74 |
| ENERGA Oświetlenie | 5,989.00 | 6,321.02 | 5,989.00 | 6,321.02 | 0 | 0 |
| ENERGA Serwis | N/A | N/A | N/A | N/A | N/A | N/A |
| TOTAL | 2,652,307.28 | 2,676,223.11 | 2,304,771.13 | 2,332,477.12 | 347,580.15 | 344,745.99 |

* N/A (no data available) in companies: ENERGA Innowacje and ENERGA Serwis arises from flat rate settlement of energy consumption in the scope of rent and lack of possibility to present a value

OUR RESPONSIBILITY 2013

Quantity of energy saved due to maintenance/renovation of infrastructure and improvement of energy effectiveness of solutions applied so far

| | COMPANY NAME* | ACTIVITIES UNDERTAKEN IN INDIVIDUAL AREAS* | QUANTITY OF ENERGY SAVED IN 2013 [MWH] | PERCENTAGE OF ENERGY SAVED IN RELATION TO 2012 [%] |
|---|---------------|---|---|---|
| automatic equipment adjustments: automatic turning on/off of heaters on specific hours; i Technologie automatic equipment adjustments: automatic turning on/off of heaters on specific hours; switching on/off the equipment | | | 0.05 | 3.50 |
| Switching off the equipment – change of employee habits N/A N/A | | Switching off the equipment – change of employee habits | N/A | N/A |

Initiatives undertaken in order to reduce energy demand

| COMPANY NAME* | INITIATIVES | QUANTITY OF ENERGY SAVED IN 2013 [MWH] | PERCENTAGE OF ENERGY SAVED IN RELATION TO 2012 [%] |
|--------------------|--|---|---|
| | Modernisation of lighting in the Gdańsk city in the form of replacement of 296 old fixtures by new, energy-saving ones | 90 | 0.0007 |
| ENERGA Oświetlenie | Modernisation of lighting in the Slupsk city in the form of replacement of 728 old fixtures by new, energy-saving ones | 551 | 0.0047 |
| | | | |

Total water intake according to the source

1. Total water intake according to the intake method

| COMPANY NAME* | TOTAL VOLUME OF WATER CONSUMED DIRECTLY BY THE ORGANISATION AND BY INTERMEDIARIES FOR COOLING PURPOSES AND PURPOSES OTHER THAN COOLING (IT IS THE TOTAL VALUE OF VOLUME PROVIDED IN THE SUBSEQUENT COLUMNS) [M3/YEAR] | | DIRE By the orga Cooling I | TER CONSUMED CTLY NISATION FOR PURPOSES (EAR] | VOLUME OF WATER CONSUMED DIRECTLY BY THE ORGANISATION FOR PURPOSES OTHER THAN COOLING [M3/YEAR] | | CONSUMED BY THE ORG FOR PURPO THAN C | OF WATER INDIRECTLY ANISATION SES OTHER OOLING (EAR] |
|--|---|--------------------|----------------------------------|---|---|--------------------|---|--|
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| ENERGA SA | 984.34 | 978.30 | 0 | 0 | 0 | 0 | 984.34 | 978.3 |
| ENERGA Centrum Usług Wspólnych | 275.50 | 215.98 | 0 | 0 | 0 | 0 | 275.5 | 215.98 |
| ENERGA Elektrociepłownia Kalisz | 464,503.00 | 371,195.00 | 407,494 | 300,818 | 54,108 | 67,613 | 2,901 | 2,764 |
| ENERGA Elektrownie Ostrołęka | 540,863, 264.00 | 552,022,390.00 | 4,269,093.00 | 3,943,921.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ENERGA Wytwarzanie | 29,844,874, 897.50 | 35,377,492, 279.90 | 10,551, 503.00 | 12,876, 690.00 | 29,834,320, 729.50 | 35,364,611, 838.90 | 2,665.00 | 3,751.00 |
| ENERGA Informatyka i Technologie | 1,429.00 | 1,861.00 | 0 | 0 | 1429 | 1861 | 0 | 0 |
| ENERGA Innowacje* | 0.00 | 0.00 | N/A | N/A | N/A | N/A | N/A | N/A |
| ENERGA Invest | 0.00 | 60.00 | 0 | 0 | 0 | 0 | N/A | 60 |
| ENERGA Kogeneracja | 12,368, 792.00 | 11,340, 768.00 | 12,199, 144.00 | 11,137, 134.00 | 113,410.00 | 147,231.00 | 56,238.00 | 56,403.00 |
| ENERGA Obrót | 182.00 | 0.00 | N/A | N/A | N/A | N/A | N/A | N/A |
| ENERGA Obsługa i Sprzedaż | 987.00 | 876.00 | 0 | 0 | 0 | 0 | 987.00 | 876.00 |
| ENERGA OPEC | 1,550.00 | 646.00 | 0 | 0 | 0 | 0 | 1,550.00 | 646.00 |
| ENERGA Operator | 96,021.00 | 86,672.46 | 0 | 0 | 344.46 | 0 | 95,676.54 | 86,672.46 |
| ENERGA Oświetlenie | 1,045.76 | 935.61 | 0 | 0 | 1,045.76 | 935.61 | 0 | 0 |
| ENERGA Serwis** | 0.00 | 0.00 | N/A | N/A | N/A | N/A | N/A | N/A |
| TOTAL | 30,398,673, 931.10 | 35,941,318, 878.25 | 559,752, 312.00 | 572,393, 111.00 | 29,838,760, 159.72 | 35,368,773,400.51 | 161,277.38 | 152,366.74 |

^{*} The value impossible to estimate due to several changes of the company seat in the years 2012 - 2013 and different rules of water consumption settlement (flat rate, size of consumption)

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^{**} The Company does not hold data concerning water consumption on the rented areas

2. Total water intake according to the type of sources

| COMPANY NAME | FROM ALL SOUR (IT IS THE TO | | RIVERS (FOR COOLING PURPOSES) [M3/YEAR] | | |
|----------------------------------|--------------------------------|------------------|---|---------------|--|
| | 2012 | 2013 | 2012 | 2013 | |
| ENERGA SA | 984.3 | 978.3 | 0 | 0 | |
| ENERGA Centrum Usług Wspólnych | 275.5 | 216.0 | 0 | 0 | |
| ENERGA Elektrociepłownia Kalisz | 464,503.0 | 371,195.0 | 407,494.0 | 300,818.0 | |
| ENERGA Elektrownie Ostrołęka | 540,863,264.0 | 552,022,390.0 | 536,594,171.0 | 548,078,469.0 | |
| ENERGA Wytwarzanie | 29,844,874,897.5 | 35,377,492,279.9 | 8,407,583.0 | 10,920,190.0 | |
| ENERGA Informatyka i Technologie | 1,429.0 | 1,861.0 | 0 | 0 | |
| ENERGA Innowacje* | 0 | 0 | N/A | N/A | |
| ENERGA Invest | 0 | 60.0 | 0 | 0 | |
| ENERGA Kogeneracja | 12,368,792.0 | 11,340,768.0 | 12,199,144.0 | 11,137,134.0 | |
| ENERGA Obrót | 182.0 | 0.0 | N/A | N/A | |
| ENERGA Obsługa i Sprzedaż | 987.0 | 876.0 | 0 | 0 | |
| ENERGA OPEC | 1,550.0 | 646.0 | 0 | 0 | |
| ENERGA Operator | 96,021.0 | 86,672.5 | 0 | 0 | |
| ENERGA Oświetlenie | 1,045.8 | 935.6 | 0 | 0 | |
| ENERGA Serwis** | 0 | 0 | N/A | N/A | |
| TOTAL | 30,398,673,931.1 | 35,941,318,878.3 | 557,608,392.0 | 570,436,611.0 | |

* The value impossible to estimate due to several changes of the company seat in the years 2012 - 2013 and different rules of water consumption settlement (flat rate, size of consumption)

** The Company does not hold data concerning water consumption on the rented areas

| TYPES OF SOURCES OF WATER USED IN THE ORGANISATION FOR COOLING AND OTHER PURPOSES | | | | | | | | | | |
|---|------------------|--|-------------|--|-----------|--|-----------|--|--|--|
| | | LAKES (FOR PURPOSES OTHER THAN COOLING) [M3/YEAR] | | GROUNDWATER (FOR PURPOSES OTHER THAN COOLING) [M3/YEAR] | | WATER FROM MUNICIPAL NETWORK [M3/YEAR] | | | | |
| 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 984.3 | 978.3 | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 275.5 | 216.0 | | | |
| 54,108.0 | 67,613.0 | 0 | 0 | 0 | 0 | 2,901.0 | 2,764.0 | | | |
| 3,969,029.0 | 3,631,931.0 | 0.0 | 0.0 | 300,064.0 | 311,990.0 | 0.0 | 0.0 | | | |
| 29,834,317,112.5 | 35,364,608,589.9 | 2,143,920.0 | 1,956,500.0 | 3,617.0 | 3,249.0 | 2,665.0 | 3,751.0 | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 1,429.0 | 1,861.0 | | | |
| N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | N/A | 60.0 | | | |
| 113,410.0 | 147,231.0 | 0 | 0 | 0 | 0 | 56,238.0 | 56,403.0 | | | |
| N/A | N/A | N/A | N/A | N/A | N/A | 182.0 | , | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 987.0 | 876.0 | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 1,550.0 | 646.0 | | | |
| 0 | 0 | 0 | 0 | 344.5 | 0 | 95,676.5 | 86,672.5 | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 1,045.8 | 935.6 | | | |
| N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | | |
| 29,838,453,659.5 | 35,368,455,364.9 | 2,143,920.0 | 1,956,500.0 | 304,025.5 | 315,239.0 | 163,934.1 | 155,163.4 | | | |

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Water sources significantly depleted due to excessive water intake

| COMPANY NAME | TYPE OF WATER INTAKE | DESCRIPTION (WHICH COMPANY IT REFERS TO, WHAT IS THE PURPOSE, IS THE IMPACT SIGNIFICANT) | SIZE OF INTAKE [M3/YEAR] |
|------------------------------------|--|--|-----------------------------|
| ENERGA Elektrownie Ostrołęka | Intake making, on average, 5 percent or more of the average annual volume of a given water reservoir | Intake of water from Narew river included in Natura 2000 area for technological purposes, including mainly cooling purposes, with 100% return to the river. No significant environmental impact observed | 564,089,823.0 |

Total direct and indirect emissions of greenhouse gases according to weight

| COMPANY NAME* | AND INDIRE | .DIRECT CT EMISSION CO2] | EMISSION ASSOCIATED WITH ELECTRIC ENERGY GENERATION [TCO2] | | |
|---------------------------------|--------------|--------------------------------|--|--------------|--|
| | 2012 | 2013 | 2012 | 2013 | |
| ENERGA Elektrociepłownia Kalisz | 61,288.00 | 62,116.00 | 8,273.00 | 7,896.00 | |
| ENERGA Elektrownie Ostrołęka | 2,627,919.00 | 2,838,925.00 | 2,441,323.00 | 2,638,051.0 | |
| ENERGA Kogeneracja | 297,908.00 | 299,213.00 | 87,266.00 | 86,268.00 | |
| ENERGA OPEC | 92,519.00 | 95,552.00 | 0 | 0 | |
| ENERGA Operator | 1,063,140.56 | 1,042,121.49 | 0 | 0 | |
| ENERGA Oświetlenie | 5,779.00 | 5,681.00 | 0 | 0 | |
| ENERGA Serwis | 169.00 | 221.00 | 0 | 0 | |
| TOTAL | 4,148,722.56 | 4,343,829.48 | 2,536,862.00 | 2,732,215.00 | |

* Other companies do not conduct measurements of greenhouse gas emissions

Emissions of substances depleting the ozone zone according to the weight

| COMPANY NAMES | HFC (FLUORINATED [kg cf | |
|---------------------------------|----------------------------|------|
| COMPANY NAME* | 2012 | 2013 |
| ENERGA Elektrociepłownia Kalisz | 3 | 3 |
| ENERGA Wytwarzanie | 0 | 3 |

* The reported substances are contained in the air conditioners of the reporting companies. Other companies do not have such data.

| | INDIRECT | EMISSION | | | | | |
|-------------|---|----------|---|--------------|--|--------------|---|
| WITH HEAT (| EMISSION ASSOCIATED WITH HEAT GENERATION [TCO2] | | EMISSIONS ASSOCIATED WITH THE TRANSPORT OF MATERIALS, PRODUCTS AND WASTE [TCO2] | | ISPORT TOTAL DIRECT EMISSION RODUCTS (TCO2) | | ISSION FROM RATIONS (E.G. F AN OFFICE) 02] |
| 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| 53,015.00 | 54,220.00 | 0 | 0 | 61,288.00 | 62,122.00 | 0 | 0 |
| 186,596.00 | 200,874.00 | 0 | 0 | 2,627,919.00 | 2,838,925.00 | 0 | 0 |
| 210,034.00 | 212,360.00 | 0 | 0 | 297,300.00 | 298,628.00 | 608 | 585 |
| 0 | 0 | 0 | 0 | 0 | 0 | 92,519.00 | 95,552.00 |
| 1,627.29 | 1,622.77 | 7,284.09 | 8,087.24 | 8,911.38 | 9,710.01 | 1,054,229.17 | 1,032,411.48 |
| 0 | 0 | 916.00 | 549.00 | 916.00 | 549.00 | 4,863.00 | 5,132.00 |
| 0 | 0 | 169.00 | 221.00 | 169.00 | 214.00 | N/A | N/A |
| 451,272.29 | 469,076.77 | 8,369.09 | 8,857.24 | 2,996,503.38 | 3,210,148.01 | 1,152,219.17 | 1,133,504.14 |

Emission of NOx, SOx and other significant compounds emitted to the air according to the type of compound and the weight

| COMPANY NAME* | | L AIR NS [MG] | | DX N OXIDES IG] | | DX ROXIDES G] | COMP | ORGANIC DUNDS [G] |
|-------------------------------------|----------|------------------|---------|-----------------------|----------|---------------------|------|-------------------------|
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| ENERGA Elektrociepłownia Kalisz | 456.4 | 448.6 | 98.6 | 92.6 | 265.9 | 267.7 | 0.2 | 0.2 |
| ENERGA Elektrownie Ostrołęka | 16,923.3 | 17,350.1 | 5,258.7 | 5,725.0 | 8,277.8 | 9,438.2 | 0.0 | 0.0 |
| ENERGA Informatyka i Technologie | 26.7 | 32.0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ENERGA Kogeneracja | 1,870.0 | 1,659.0 | 603.0 | 543.0 | 1,146.0 | 1,022.0 | 0 | 0 |
| ENERGA Operator | 6,036.8 | 5,922.5 | 1,829.5 | 1,793.8 | 4,054.1 | 3,969.8 | 0 | 8.6 |
| TOTAL | 25,313.1 | 25,412.2 | 7,789.8 | 8,154.4 | 13,743.8 | 14,697.7 | 0.2 | 8.8 |

^{*} The indicator is reported only by generation companies and a company conducting measurements of emission of pollutants.

Other companies do not have such statistics.

| HYDROGEN | CL I CHLORIDE IG] | | CURY [6] | DU [M | | | HER MG] |
|----------|-------------------------|------|-------------|----------|-------|---------|------------|
| 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| 19.3 | 18.7 | 0 | 0 | 41.9 | 36.8 | 30.5 | 32.6 |
| 309.9 | 296.9 | 0.1 | 0 | 426.8 | 460.0 | 2,650.0 | 1,430.0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 26.7 | 32.0 |
| 0 | 0 | 0 | 0 | 121.0 | 94.0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 153.1 | 150.3 | 0 | 0 |
| 329.2 | 315.6 | 0.07 | 0.03 | 742.8 | 741.1 | 2,707.2 | 1,494.6 |



Total volume of sewage according to quality and target destination

1. Total volume of sewage according to target destination

| COMPANY NAME | | IE OF SEWAGE 13] | SEWAGE DISCHARGED TO THE SEWAGE NETWORK [M3] | | | |
|----------------------------------|-------------|---------------------|--|-----------|--|--|
| | 2012 | 2013 | 2012 | 2013 | | |
| ENERGA SA | 984.3 | 978.3 | 984.3 | 978.3 | | |
| ENERGA Centrum Usług Wspólnych | 275.5 | 216.0 | 275.5 | 216.0 | | |
| ENERGA Elektrociepłownia Kalisz | 465,976.0 | 377,346.0 | 2,888.0 | 3,591.0 | | |
| ENERGA Elektrownie Ostrołęka | 1,811,472.0 | 1,720,970.0 | 54,817.0 | 56,504.0 | | |
| ENERGA Wytwarzanie | 47,647.1 | 72,845.1 | 1,303.6 | 1,781.9 | | |
| ENERGA Informatyka i Technologie | 1,221.0 | 843.0 | 1,217.0 | 837.0 | | |
| ENERGA Innowacje* | N/A | N/A | N/A | N/A | | |
| ENERGA Invest** | N/A | N/A | N/A | N/A | | |
| ENERGA Kogeneracja | 99,568.0 | 155,759.0 | 24,202.0 | 31,431.0 | | |
| ENERGA Obrót** | N/A | N/A | N/A | N/A | | |
| ENERGA Obsługa i Sprzedaż | 987.0 | 876.0 | 987.0 | 876.0 | | |
| ENERGA OPEC | 1,550.0 | 646.0 | 1,550.0 | 646.0 | | |
| ENERGA Operator | 91,892.3 | 80,090.6 | 91,892.3 | 80,090.6 | | |
| ENERGA Oświetlenie | 1,045.8 | 935.6 | 1,045.8 | 935.6 | | |
| ENERGA Serwis** | N/A | N/A | N/A | N/A | | |
| TOTAL | 2,522,619.0 | 2,411,505.6 | 181,162.5 | 177,887.4 | | |

* The value impossible to estimate due to several changes of the company seat in the years 2012 - 2013 and different rules of sewage settlement ** The Company does not hold data concerning sewage generated on the rented areas

| TO WASTEWATER T USING TR | SCHARGED REATMENT PLANTS ANSPORT 13] | SEWAGE D TO SURFA (LAKE, RI | SEWAGE DISCHARGED THROUGH SOIL [M3] | | | | |
|-----------------------------|---|-----------------------------------|---|-------|-------|--|--|
| 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | | |
| 0 | 0 | 0 | 0 | 0 | 0 | | |
| 0 | 0 | 0 | 0 | 0 | 0 | | |
| 10.0 | 21.0 | 463,078.0 | 373,734.0 | 0 | 0 | | |
| 0 | 0 | 1,756,655.0 | 1,664,466.0 | 0 | 0 | | |
| 1,218.5 | 1,320.2 | 44,614.0 | 69,240.0 | 511.0 | 503.0 | | |
| 4.0 | 6.0 | 0 | 0 | 0 | 0 | | |
| N/A | N/A | N/A | N/A | N/A | N/A | | |
| N/A | N/A | N/A | N/A | N/A | N/A | | |
| 0.0 | 0.0 | 75,366.0 | 124,328.0 | 0.0 | 0.0 | | |
| N/A | N/A | N/A | N/A | N/A | N/A | | |
| 0 | 0 | 0 | 0 | 0 | 0 | | |
| 0.0 | 0 | 0 | 0 | 0 | 0 | | |
| N/A | N/A | N/A | N/A | N/A | N/A | | |
| 0 | 0 | 0 | 0 | 0 | 0 | | |
| N/A | N/A | N/A | N/A | N/A | N/A | | |
| 1,232.5 | 1,347.2 | 2,339,713.0 | 2,231,768.0 | 511.0 | 503.0 | | |

2. Total volume of sewage according to treatment method

| COMPANY NAME | SEWAGE S TO TREA | DLUME OF UBJECTED ATMENT 13] | MUNICIPAL V | MENT BY WASTEWATER ENT PLANT M3] | SEWAGE TREATED BY THE ORGANISATION [M3] | | | |
|----------------------------------|---------------------|---------------------------------------|-------------|---|---|-------------|--|--|
| | [M3] | 2013 | 2012 | 2013 | 2012 | 2013 | | |
| ENERGA SA | 984.3 | 978.3 | 984.3 | 978.3 | 0 | 0 | | |
| ENERGA Centrum Usług Wspólnych | 275.5 | 216.0 | 275.5 | 216.0 | 0 | 0 | | |
| ENERGA Elektrociepłownia Kalisz | 465,976.0 | 377,346.0 | 2,898.0 | 3,612.0 | 463,078.0 | 373,734.0 | | |
| ENERGA Elektrownie Ostrołęka | 1,811,472.0 | 1,720,970.0 | 54,817.0 | 56,504.0 | 1,756,655.0 | 1,664,466.0 | | |
| ENERGA Wytwarzanie | 47,647.1 | 72,845.1 | 2,522.1 | 3,102.1 | 45,125.0 | 69,743.0 | | |
| ENERGA Informatyka i Technologie | 1,221.0 | 843.0 | 1,221.0 | 843.0 | 0 | 0 | | |
| ENERGA Innowacje* | N/A | N/A | N/A | N/A | N/A | N/A | | |
| ENERGA Invest** | N/A | N/A | N/A | N/A | N/A | N/A | | |
| ENERGA Kogeneracja | 99,568.0 | 155,759.0 | 24,202.0 | 31,431.0 | 75,366.0 | 124,328.0 | | |
| ENERGA Obrót** | N/A | N/A | N/A | N/A | N/A | N/A | | |
| ENERGA Obsługa i Sprzedaż | 987.0 | 876.0 | 987.0 | 876.0 | 0 | 0 | | |
| ENERGA OPEC | 1,550.0 | 646.0 | 1,550.0 | 646.0 | 0 | 0 | | |
| ENERGA Operator | 91,892.3 | 80,090.6 | 91,892.3 | 80,090.6 | 0 | 0 | | |
| ENERGA Oświetlenie | 1,045.8 | 935.6 | 1,045.8 | 935.6 | 0 | 0 | | |
| ENERGA Serwis** | N/A | N/A | N/A | N/A | N/A | N/A | | |
| TOTAL*** | 2,522,619.0 | 2,411,505.6 | 182,395.0 | 179,234.6 | 2,340,224.0 | 2,232,271.0 | | |

* The value impossible to estimate due to several changes of the company seat in the years 2012 - 2013 and different rules of sewage settlement

** The Company does not hold data concerning sewage generated on the rented areas

*** The total volume of sewage according to destination differs from the total volume of sewage according to the treatment method, since the sewage, such as cooling water of ENERGA Elektrocieptownia Kalisz is not treated prior to discharge (it is not contaminated water)

Total mass of waste according to waste type and method of waste treatment

1. Total mass of waste according to waste type

| COMPANY NAME | 0F W | . MASS ASTE IG] | WASTE WITH THE I IN TH | HAZARDOUS (IN ACC. DEFINITION E ACT) IG] | OTHER HAZAI (EXCLUDIN ASH S | OF WASTE RTHAN RDOUS G BOTTOM GLAG) IG] | BOTTOM ASH SLAG [MG] | | | |
|-------------------------------------|-----------|-----------------------|------------------------------|--|--------------------------------------|--|-------------------------|-----------|--|--|
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | | |
| ENERGA SA | 0.0 | 0.1 | 0.0 | 0.0 | 0 | 0.1 | 0 | 0 | | |
| ENERGA Centrum Usług Wspólnych | 0.0 | 0.1 | 0.0 | 0.0 | 0 | 0.1 | 0 | 0 | | |
| ENERGA Elektrociepłownia Kalisz | 9,685.0 | 9,102.0 | 1.0 | 12.0 | 43.7 | 29.0 | 9,640.3 | 9,061.0 | | |
| ENERGA Elektrownie Ostrołęka | 289,260.0 | 398,276.0 | 73.0 | 18.0 | 40,325.0 | 43,206.0 | 248,862.0 | 355,052.0 | | |
| ENERGA Wytwarzanie | 262.7 | 304.6 | 55.4 | 58.3 | 204.2 | 246.2 | 3 | 0 | | |
| ENERGA Informatyka i Technologie | 17.0 | 2.3 | 0.0 | 0.1 | 17.0 | 2.2 | 0 | 0 | | |
| ENERGA Innowacje* | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | |
| ENERGA Invest* | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | |
| ENERGA Kogeneracja | 33,964.3 | 29,466.4 | 16.4 | 9.7 | 385.9 | 336.2 | 33,561.9 | 29,120.5 | | |
| ENERGA Obrót | 2.7 | 0.2 | 0.2 | 0 | 2.6 | 0.2 | 0 | 0 | | |
| ENERGA Obsługa i Sprzedaż | 25.3 | 15.5 | 0.4 | 0 | 24.8 | 15.5 | 0 | 0 | | |
| ENERGA OPEC | 7.9 | 14.9 | 0.4 | 0.1 | 7.5 | 14.8 | 0 | 0 | | |
| ENERGA Operator | 7,287.9 | 4,139.6 | 3,340.6 | 1,192.8 | 3,947.3 | 2,946.8 | 0 | 0 | | |
| ENERGA Oświetlenie | 71.3 | 84.0 | 4.8 | N/A | 66.5 | 84.0 | 0 | 0 | | |
| ENERGA Serwis | 520.3 | 1,142.3 | 4.1 | 1.6 | 516.2 | 1,140.7 | 0 | 0 | | |
| TOTAL | 341,104.2 | 442,548 | 3,496.3 | 1,292.7 | 45,540.7 | 48,021.9 | 292,067.2 | 393,233.5 | | |

* The companies do not register waste generated.

2. Total mass of waste according to treatment method

| COMPANY NAME | | S OF WASTE IG] | RECYCLING [MG] | | | |
|----------------------------------|-----------|-------------------|-------------------|--------|--|--|
| | 2012 | 2013 | 2012 | 2013 | | |
| ENERGA SA | 0 | 0.1 | 0 | 0 | | |
| ENERGA Centrum Usług Wspólnych | 0 | 0.1 | 0 | 0 | | |
| ENERGA Elektrociepłownia Kalisz | 9,685.0 | 9,805.0 | 0 | 0 | | |
| ENERGA Elektrownie Ostrołęka | 289,260.0 | 398,276.0 | 0 | 0 | | |
| ENERGA Wytwarzanie | 262.7 | 304.6 | 0 | 0 | | |
| ENERGA Informatyka i Technologie | 17.0 | 2.3 | 0 | 0 | | |
| ENERGA Innowacje* | N/A | N/A | N/A | N/A | | |
| ENERGA Invest* | N/A | N/A | N/A | N/A | | |
| ENERGA Kogeneracja | 33,964.3 | 29,478.1 | 0 | 0 | | |
| ENERGA Obrót | 2.7 | 0.2 | 0 | 0 | | |
| ENERGA Obsługa i Sprzedaż | 25.3 | 15.5 | 0 | 14.2 | | |
| ENERGA OPEC | 7.9 | 14.9 | 0 | 0 | | |
| ENERGA Operator | 7,287.9 | 4,139.6 | 0 | 0 | | |
| ENERGA Oświetlenie | 71.3 | 84.0 | 71.30,47.30 | N/A | | |
| ENERGA Serwis | 520.3 | 1,142.285 | 375.0 | 937.98 | | |
| TOTAL** | 341,104.2 | 443,260.976 | 375.0 | 952.18 | | |

* The companies do not register waste generated.

** The sum of the total weight of waste according to the treatment method is not equal to the total weight of waste according to the type of waste due to the fact that ENERGA Elektrocieptownia Kalisz stores some of its waste and manages it in the consecutive year

| RECO [M | | LANDFI | ING AT LL SITES IG] | | N A PLANT IG] | | OTHER [MG] | | | |
|------------|-----------|----------|---------------------------|------|------------------|---------|---------------|--|--|--|
| 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.1 | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.1 | | | |
| 9,670.2 | 9,509.0 | 14.8 | 0 | 0 | 287 | 0 | 9 | | | |
| 211,298.0 | 314,626.0 | 77,952.0 | 83,425.0 | 10.0 | 7.0 | 0.0 | 218.0 | | | |
| 3.0 | 0 | 0 | 0 | 0 | 0 | 259.7 | 304.6 | | | |
| 17.0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.3 | | | |
| N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | | |
| N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | | |
| 33,847.8 | 29,362.9 | 82.9 | 90.5 | 11.7 | 1.8 | 21.9 | 23.0 | | | |
| 0 | 0 | 0 | 0 | 0 | 0.0 | 2.7 | 0.2 | | | |
| 0 | 0 | 0 | 0 | 0 | 0.0 | 25.3 | 1.3 | | | |
| 0 | 0 | 3.0 | 11.3 | 0 | 0.2 | 4.9 | 3.5 | | | |
| 0 | 4,139.6 | 0.0 | 0.0 | 0 | 0 | 7,287.9 | 0 | | | |
| 0 | N/A | 24.0 | 84.0 | 0 | N/A | 0 | 0 | | | |
| 0 | 0 | 141.2 | 0 | 0 | 0 | 4.1 | 204.305 | | | |
| 254,836.0 | 357,637.5 | 78,217.9 | 83,610.8 | 21.7 | 295.9 | 7,606.4 | 764.608 | | | |

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Total expenses and investments allocated for environmental protection, according to the type

1. Fees associated with the use of the environment and arising from legal commitments

| TYPE OF EXPENSES [PLN] | ELEK CIEPŁI | RGA (TRO- OWNIA LISZ | ELEKTI | ENERGA Elektrownie Ostrołęka | | RGA RZANIE | INFOR | RGA Matyka Nologie | ENE INV | | | RGA ERACJA |
|---|----------------|-------------------------------|----------------|------------------------------------|------------|---------------|--------|--------------------------|------------|------|------------------|------------------|
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| Discharge of sewage to water or soil | 11,812 | 14,411 | 137,061 | 174,575 | 796, | 1,833 | 0 | 0 | 0 | 0 | 7,695.00 | 11,152.00 |
| Surface or groundwater intake | 0 | 0 | 2,054,173 | 2,361,218 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ambient air emission of gases or dust | 222,047 | 249,098 | 8,487,000 | 9,627,245 | 0 | 0 | 0 | 0 | 0 | 0 | 996,535.00 | 933,632.00 |
| Waste treatment and utilisation | 15472.86 | 13985.99 | 2,754, 585.24 | 5,372, 936.34 | 113,409 | 144,214.72 | 0 | 0 | 0 | 0 | 178,909.28 | 136,061.24 |
| Cost of wastewater treatment, including costs of reclamation due to spillage indicated in EN23 | 0 | 0 | 724,800 | 833,900 | 2,041 | 1,756 | 0 | 0 | 0 | 0 | N/A | N/A |
| Costs of wastewater collection | 18,156.09 | 22,244.86 | 37059 | 43506 | 48,570.00 | 42,025.33 | 922 | 307 | 0 | 0 | 88,050.34 | 167,243.93 |
| Expenses due to purchase and use of emission permits | 0 | 0 | 21000 | 7345 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 341,326.72 |
| Surveys and measurements of air pollution emission, noise emission, level of water table in wells | 16,149.37 | 21,159.39 | 295,900 | 277,700 | 30,368.18 | 31,922.46 | 0 | 0 | 0 | 0 | 54,200 | 89,820 |
| Expenses reducing air emission (for example, filters, substances) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1329,742.79 | 577,067.56 |
| TOTAL | 283,291.85 | 320,899.2 | 14,511, 578.24 | 18,698, 425.34 | 195,184.18 | 179,726.18 | 922.00 | 307.00 | 0.00 | 0.00 | 2,655, 132.41 | 2,256, 303.45 |

| | RGA RÓT | ENE OBSŁ SPRZ | UGA I | | RGA EC | | ENERGA OPERATOR | | | | | | ENERGA OŚWIETLENIE | | ERGA RWIS | | |
|----------|------------|---------------------|-----------|-----------|-----------|------------------|--------------------|----------|----------|----------|------------|---------------|-----------------------|--|--------------|--|--|
| 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 10,621 | 6,679 | 0 | 0 | 0 | 0 | 167,984.95 | 208,650.35 | | | | |
| 0 | 0 | 0 | 0 | 4183 | 1886 | 0 | 0 | 0 | 0 | 0 | 0 | 2,058,356.00 | 2,363,104.00 | | | | |
| 1,278 | 1,809.98 | 513 | 456.43 | 0 | 0 | 24,102 | 6,199 | 2,377 | 4,125 | 3,245 | 4,781 | 9,737,097.37 | 10,827,346.03 | | | | |
| 0 | 0 | 9,092.99 | 9,479.91 | 6045 | 6875 | 1076,760.55 | 868,476.58 | N/A | N/A | N/A | 96,092.35 | 4,154,274.92 | 648,122.13 | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | N/A | N/A | 726,841 | 835,656 | | | | |
| 0 | 0 | 5,618.19 | 7,300.17 | 9,997 | 4,024 | 725,579.06 | 410,228.04 | 5,427.5 | 5,108.43 | N/A | N/A | 939,379.18 | 659,962.43 | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | N/A | N/A | 0 | 0 | 21,000 | 348,671.72 | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 560 | 0 | 0 | 396,617.55 | 421,161.85 | | | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,329,742.79 | 577,067.56 | | | | |
| 1,278.00 | 1,809.98 | 15,224.18 | 17,236.51 | 20,225.00 | 12,785.00 | 1,837, 062.93 | 1,291, 582.59 | 7,804.50 | 9,793.43 | 3,245.00 | 100,873.35 | 19,530,948.29 | 22,889,742.07 | | | | |

2. Other expenses associated with mitigation of the environmental impact

| TYPE OF EXPENSES [PLN] | ELEI CIEPŁ | ERGA KTRO- .OWNIA LISZ | ELEKT | ERGA ROWNIE OŁĘKA | | RGA RZANIE | ENE INFORI I TECHN | AAYKA | | ERGA /EST | | ERGA NERACJA | ENE OB | RGA RÓT | ENE OBSŁ SPRZ | | | RGA PEC | ENE OPEF | ERGA RATOR | | ERGA Etlenie | | RGA RWIS | EXPEN IN A (| TAL IDITURE GIVEN EGORY |
|--|---------------|---------------------------------|---------------|-------------------------|----------|---------------|--------------------------|--------------|-------|--------------|-------------|-----------------|---------------|------------|---------------------|----------|---------|------------|-------------|---------------|----------|-----------------|------|-------------|-----------------|----------------------------------|
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 |
| Environmental management systems (implementation) | 3,600.0 | 8,400.0 | 28,800.0 | 72,000.0 | 72,000.0 | 72,000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24,250.0 | 16,200.0 | 54,900.0 | 18,000.0 | 72,000.0 | 7,200.0 | 9,800.0 | 180,000.0 | 180,000.0 | 36,000.0 | 36,000.0 | 0.0 | 0.0 | 361,800.0 | 529,350.0 |
| External services concerning environmental protection management (training) | 0.0 | 3,595.0 | 28,139.6 | 29,110.0 | 674.8 | 10,800.0 | 350.0 | 861.0 | 500.0 | 2,440.0 | 8,655.0 | 6,536.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,000.0 | 0.0 | 3,000.0 | N/A | 6,600.0 | 0.0 | 0.0 | 38,319.4 | 63,942.0 |
| External certification of management systems | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10,900.0 | 0.0 | 10,900.0 |
| Expenses related to installation and purchase of clean technologies (e.g. additional costs exceeding the costs of standard technology) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 115,847.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 115,847.6 |
| Additional expenses related to purchase of ecological products (recycled paper, energy saving bulbs, etc.) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,222.8 | 110.0 | 125.0 | 0.0 | 0.0 | 4,914.3 | 1,301.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3,379.9 | 3,418.4 | 0.0 | 0.0 | 0.0 | 0.0 | 8,404.2 | 8,067.4 |
| Capital expenditure incurred on large, significant investment projects aimed at mitigation of environmental impact | 0.0 | 0.0 | 36,712, 934.3 | 88,790,077.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8,316,055.9 | 4,568,444.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4,760,500.0 | 2,406,600.0 | N/A | 629,747.0 | 0.0 | 0.0 | 49,789,490.2 | 96,394,868.8 |
| TOTAL | 3,600.0 | 11,995.0 | 36,769, 873.9 | 88,891, 187.8 | 72,674.8 | 86,022.8 | 460.0 | 986.0 | 500.0 | 2,440.0 | 8,329,625.2 | 4,716,378.8 | 16,200.0 | 54,900.0 | 18,000.0 | 72,000.0 | 7,200.0 | 10,800.0 | 4,943,879.9 | 2,593,018.4 | 36,000.0 | 672,347.0 | 0.0 | 10,900.0 | 50,198,013.9 | 97,122,975.8 |

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OUR RESPONSIBILITY 2013

Average availability coefficient according to source of energy and regulations

| NAME OF COMPANY PLANT | NUMBER (OF PL/ SHUTI | ANNED | OF ENF | OF HOURS FORCED DOWN | TOTAL N OF WORKI OF THE | NG HOURS | COEFFICIENT OF ENERGY AVAILABILITY [%] | | |
|--|-----------------------------|--------|--------|----------------------------|-------------------------------|----------|---|--------|--|
| | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | 2012 | 2013 | |
| ENERGA Elektrociepłownia Kalisz | 0 | 0 | 0 | 0 | 8784 | 8760 | 100.0% | 100.0% | |
| ENERGA Elektrociepłownia Ostrołęka A | 0 | 0 | 0 | 0 | 8784 | 8760 | 100.0% | 100.0% | |
| ENERGA Elektrownia Ostrołęka B | 0 | 0 | 0 | 0 | 8784 | 8760 | 100.0% | 100.0% | |
| ENERGA Wytwarzanie - MEW | 399.5 | 480.49 | 381.79 | 270.61 | 8002.71 | 8032.9 | 91.1% | 91.7% | |
| ENERGA Wytwarzanie - farma wiatrowa Karcino | N/A | 10.32 | N/A | 19.5 | N/A | 1434.18 | N/A | 97.96% | |
| ENERGA Wytwarzanie - EW Włocławek | 966.83 | 954 | 7.33 | 0.5 | 7809.84 | 7829.5 | 88.9% | 89.4% | |
| ENERGA Wytwarzanie - ESP Żydowo | 2914 | 2546 | 311 | 64 | 5559 | 6174 | 63.3% | 70.5% | |
| ENERGA Kogeneracja - elektrociepłownia w Elblągu | 24 | 0 | 26 | 3 | 8734 | 8757 | 99.4% | 100.0% | |
| ENERGA Kogeneracja - ciepłownia w Żychlinie | 120 | 240 | 0 | 0 | 8664 | 8520 | 98.6% | 97.3% | |
| ENERGA Kogeneracja - ciepłownia w Wyszogrodzie | 0 | 120 | 0 | 0 | 8784 | 8640 | 100.0% | 98.6% | |
| ENERGA Kogeneracja - ciepłownia w Winnicy | 0 | 0 | 0 | 0 | 8784 | 8760 | 100.0% | 100.0% | |

Number of free CO2 emission allowances allocated

| CENERATION UNIT | NUMBER OF FREE CO2 EMISSION ALLOWANCES ALLOCATED | | | | | | | | | |
|-------------------------------|--|-----------|--|--|--|--|--|--|--|--|
| GENERATION UNIT | 2012 | 2013 | | | | | | | | |
| Elektrociepłownia Ostrołęka A | 421,372 | 157,860 | | | | | | | | |
| Elektrownia Ostrolęka B | 2,290,616 | 1,349,730 | | | | | | | | |
| Elektrociepłownia Elbląg | 278,098 | 193,388 | | | | | | | | |
| Ciepłownia Żychlin | 20,050 | 12,362 | | | | | | | | |
| Elektrociepłownia Kalisz | 70,240 | 50,645 | | | | | | | | |





We are one of the biggest capital groups in Poland in terms of the number of persons employed. The life and health of our employees is our priority, therefore, we pay special attention to create the feeling of responsibility for safety at work among our employees and subcontractors.

While involving and motivating our employees we have been building one of the most important elements of competitive advantage today. We have been creating the friendly working environment fostering the development.

We have been creating a working environment free from discrimination, promoting the diversity and allowing for balance of professional and private roles. Due to the specific nature of our sector, we consider the measures aimed at provision of the highest safety level to our employees and subcontractors as a key factor.

FOR EMPLOYEES

Cooperation is the value



An experienced, motivated and committed team of employees is nowadays one of the most important elements of the competitive advantage as well as the prerequisite for further development of the organisation. Therefore, we pay special attention to the management of human resources - starting from the moment of searching for the best candidates and ending with the support of employees' development. We create a working environment free from discrimination, promoting the diversity and allowing for balance of professional and private roles. The commitment, energy and passion of employees enable us to fulfil the ambitious goals.

Agnieszka Kamińska

Management, ENERGA SA

Goals defined so far and their implementation

OUR EMPLOYEES DIALOGUE AND SAFETY AND **HEALTH OF COOPERATION EMPLOYEES**

EDUCATION, ASSESSMENT, **DEVELOPMENT**

Implementation of the Code of Good Practices (ENERGA SA)

Monitoring of H&S actions (ENERGA SA)

Development of the Programme "My idea of CUW" (ENERGA Centrum Usług Wspólnych)

Follow-up of the development programmes: ENERGA Talents Academy, Academy of a Manager, Academy of an Engineer [ENERGA SA, ENERGA Invest]

Organisation of training for students and vocational school pupils [ENERGA Oświetlenie]

Preparation of plans and exercises on procedure in emergency situations (ENERGA Informatyka i Technologie)

Ensuring raising of employees' awareness through introducing them to the goals of individual business units (ENERGA Informatyka i Technologie)

Academy of Manager Development, Academy of an Engineer (ENERGA Kogeneracja, ENERGA Elektrociepłownia Kalisz; already implemented in ENERGA Operator)

Organisation of meetings at universities and universities of technology (ENERGA Innowacje)

Zero accident ratio (ENERGA Invest)

Preparation and conducting the

evacuation in case of fire

(ENERGA OPEC)

Implementation of the work safety

management system OHSAS 18001

(ENERGA Serwis)

Implementation of the project on employee competence development (ENERGA Informatyka i Technologie)

Organisation of practice, laboratory classes and lectures in EC Elblag for students of Elblag State Higher Vocational School (ENERGA Kogeneracja)

educational and implementation

projects in cooperation with

Warmińsko-Mazurski University in

Olsztyn (ENERGA Kogeneracja)

Implementation of research,

Implementation of a model for provision of common services for companies (ENERGA Invest)

Quarterly evaluation of employees (ENERGA Invest)

Ensuring participation of each employee in minimum one training or conference per year in the years 2013-2015 (ENERGA Innowacje)

IMPLEMENTED

IN PROGRESS

NOT IMPLEMENTED

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Goals defined so far and their implementation

OUR EMPLOYEES **SAFETY AND DIALOGUE AND** EDUCATION, **HEALTH OF COOPERATION** ASSESSMENT, **EMPLOYEES DEVELOPMENT** Conducting of a series of thematic Implementation of 5 key values Enforcement, in accordance with training courses for employees defined in 2012 in the company: IOBP, high standard of work in the upgrading their skills and expanding Speed, Openness, Proactive company and work performed by their knowledge in the scope of approach to the problem, Goal external companies (ENERGA current and future obligations orientation, Fluid intelligence Wytwarzanie) (ENERGA Kogeneracja) Introduction of solutions supporting Implementation and execution Introduction of an English course: preparation to BEC business language of the Change Management internal and external communication System (ENERGA Wytwarzanie) (ENERGA Invest) certification (ENERGA Operator) Development and implementation of the instruction on work at heights Introduction of the association (ENERGA Wytwarzanie) between achievement of Implementation and conducting of targets of the units with the employee evaluation process by supervisors (ENERGA Obsługa the level of bonus for the management staff (ENERGA i Sprzedaż) Oświetleniel NOT IMPLEMENTED **IMPLEMENTED** IN PROGRESS **Priorities for 2014**

Continuation of activities Continuation of measures in in the scope of employer favour of raising the safety oranding and the educational Conducting the survey on level among employees. programmes addressed to the level of commitment students and graduates. and satisfaction among employees of the whole Group.

OUR EMPLOYEES

At the end of 2013 in the whole Capital Group we had almost 10 are binding in individual companies of the Group, shaping the thousand employees which means that - in terms of the num- content of working relations in those entities. ber of employees - we are one of the biggest capital groups in Poland.

The framework of our activities associated with the area of human resources management (HR) is regulated both by the unconditionally binding legal regulations, and by the General Collective Labour Agreement, Social Agreement, collective labour agreements in plants and Workplace Regulations. Due to the specific nature of our activities, different regulations

The collective information included in the tables below presents the main indicators in relation to the Companies described in the report. In the analysed group of Companies, men constitute almost 75% of employees. The dominating form of employment is the full time employment contract. The majority of employees are people with professional experience, aged over 30.

Number of employees, according to gender



Number of employees, according to age groups

| | TOTAL NUMBER OF EMPLOYEES, ACCORDING TO AGE GROUPS | | | | | | | | | |
|-----|--|-------|-----|-------|-------|--|--|--|--|--|
| | 2012 | | | 2013 | | | | | | |
| <30 | 30-50 | >50 | <30 | 30-50 | >50 | | | | | |
| 758 | 6,003 | 3,093 | 578 | 5,402 | 2,844 | | | | | |

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Number of employees, divided into managers and other employees

| | TOTAL NUMBER OF EMPLOYEES, DIVIDED INTO MANAGERS AND OTHER EMPLOYEES | | | | | | | | | |
|-------|--|----------|----------|-------|-------|----------|----------|--|--|--|
| | 20 | 12 | | | 20 | 13 | | | | |
| Man | agers | Other em | nployees | Mana | agers | Other em | nployees | | | |
| Women | Men | Women | Men | Women | Men | Women | Men | | | |
| 288 | 1,037 | 2,289 | 6,240 | 270 | 997 | 2,111 | 5,446 | | | |

Number of employees, according to type of contract

| | | | TOTAL NU | MBER OF EM | IPLOYEES, I | ACCORDING T | O TYPE OF C | ONTRACT | | | |
|-------|------|-------|----------|------------|-------------|-------------|-------------|---------|--------|---------|----------|
| | | 20 | 12 | | | | | 20 | 13 | | |
| Defi | nite | Indef | inite | Manager | contract | Defi | nite | Inde | finite | Manager | contract |
| Women | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men |
| 176 | 247 | 2,399 | 7,000 | 2 | 30 | 103 | 145 | 2,271 | 6,262 | 7 | 36 |

Number of employees, according to working time

| TOTAL NUMBER OF EMPLOYEES, ACCORDING TO WORKING TIME | | | | | | | | | | |
|--|-------|--------|------|-------|-------|-------|------|--|--|--|
| | 20 | 12 | | | 20 | 13 | | | | |
| Full | time | Part t | time | Full | time | Part | time | | | |
| Women | Men | Women | Men | Women | Men | Women | Men | | | |
| 2,548 | 7,263 | 29 | 14 | 2,359 | 6,434 | 22 | 9 | | | |

fessional experience as well as knowledge and skills re- tivities conducted in individual companies we act in favour of quired for work at a given position. We place the recruitment the continuous upgrading of employees' professional comannouncements on the websites, recruitment portals, as petence. In many companies (e.g. ENERGA SA, ENERGA well as on the information boards and in local and national Operator SA, ENERGA Serwis Sp. z o.o.) implementation pronewspapers. The majority of the employees comes from the grammes are conducted to facilitate adaptation of new emlocal communities and lives on the area of operations of our ployees at a new workplace. companies.

Recruiting employees we take into account their earlier pro- Through various development programmes and training ac-

Number and percentage of new employees from outside the Group, employees who left the Group and the indicator of external turnover of employees, according to age groups and gender

| | TOTAL NU | MBER AND PE | ERCENTAGE O | | | | | | | CATOR |
|---|----------|-------------|-------------|--------|-------|-------|-------|-------|-------|-------|
| | 20 | 12 | 20 | 13 | | 2012 | | | 2013 | |
| | Women | Men | Women | Men | <30 | 30-50 | >50 | <30 | 30-50 | >50 |
| Total number of employees leaving the Group, according to gender and age groups | 235 | 443 | 250 | 977 | 57 | 305 | 316 | 144 | 565 | 518 |
| Percentage of employees who left the Group, according to gender and age groups | 2.38% | 4.50% | 2.83% | 11.07% | 0.58% | 3.10% | 3.21% | 1.63% | 6.40% | 5.87% |
| Total number of new employees from outside the Group, according to gender and age groups | 197 | 362 | 101 | 197 | 157 | 333 | 69 | 120 | 158 | 20 |
| Percentage of new employees from outside the Group, according to gender and age groups | 2.00% | 3.67% | 1.14% | 2.23% | 1.59% | 3.38% | 0.70% | 1.36% | 1.79% | 0.23% |
| Indicator of external turnover of employees, according to gender and age groups | 4.38% | 8.17% | 3.98% | 13.30% | 2.17% | 6.47% | 3.91% | 2.99% | 8.19% | 6.10% |

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Remuneration System

Our remuneration system and procedure for granting social benefits is decentralised and diverse. Besides the Labour Code, it is regulated by the General Collective Labour Agreement for Employees of the Energy Sector of 13 May 1993, collective labour agreements of the plants, remuneration regulations and social agreements concluded with the trade union organisations.

In case of the Key Management Staff of the Capital Group, a consistent system of management through objectives applies, linking the remuneration with the evaluation of fulfilment of the Operator, ENERGA Informatyka i Technologie, ENERGA Obrót, ENERGA Obsługa i Sprzedaż, ENERGA Oświetlenie, ENERGA Serwis) solutions have been implemented which transpose the objectives to the remaining management staff.

Additional Benefits

We ensure a diverse set of additional benefits to our employees. In individual companies, such elements of the set of benefits occur: The Employee Pension Programme, "Employee Tariff" for electric energy, special vouchers provided to employees for Easter, Christmas and Day of Energy Worker, cash equivalent for coal allowance as well as other bonuses and allowances. Employees are also provided with a possibility to use additional AXA medical insurance, fully financed by the employer. For additional fee, incurred individually, employees may also insure their family and/or extend the insurance package. Individual companies of the Group enable co-financing of university studies and postgraduate studies, language courses or training, supporting the professional development of employees.

Under the "Active after hours" programme we organise a number of meetings integrating employees and their families and promoting sports and healthy lifestyle. We enable co-financing of leisure of employees, participation in cultural events and sport activities, making the MultiSport cards available in many companies.

Securing of the future

We create opportunities for our employees in terms of additional pension security in the form of the Employee Pension Programme (PPE). The main source of financing of the PPE is the contribution paid by the employer (the so-called basic contribution) at a level of 7% of the remuneration of a given employee. Employees are also offered a possibility to pay the so-called additional contribution. The PPE operates in companies covered by the Social Agreement of 19 July 2007 and those which decided to join the programme later.

The educational programme called "We release energy", initiated in 2013 serves as a valuable source of talents. The programme is implemented under the "Business for education" project and co-financed from the European Union funds (the leader of the project is the Polish Agency for Enterprise Development, in partnership with the Polish Association of Personnel Management).

We support students in their active preparation to enter the labour market, among others, through the organisation of cyclical workshops for students of the Gdańsk University of Technology and the University of Gdańsk, during which they have a possibility to participate in meetings with our specialists and discussions associated with the future of the energy sector. Students of the last years are, moreover, provided with a unique opportunity to acquire valuable experience both within the organised apprenticeship programmes and the Ambassador

The "ENERGY for science" Programme

The programme carried out by ENERGA Operator supports the educational activities in schools covered by the patronage through financing of school aids (e.g. technical laboratory), training at universities and fellowships for the best. At present, the programme covers 250 pupils and students from 4 vocational secondary schools and two universities acting on the premises of the Company. Until 2017 the range of the programme will increase to cover 12 vocational schools and 4 universities.

I have always been interested in ecology and renewable energy sources, and within the "We release energy" Programme, conferences and workshops related to this programme are organised. The meetings also provide the opportunity to get acquainted with the structure of ENERGA Group and the processes ongoing inside.

Owing to the participation in the Ambassador Programme, I have acquired knowledge and experience in organisation of conferences and workshops. In my opinion, while being a student, it is worth looking for contacts and new experience, in particular such which is searched for by employers. The activity outside the university is also extremely important for self-fulfilment.

Dominika Steranka

Student of the 5th year of Mechanical Faculty, Gdańsk University of Technology, Ambassador of the "We release energy" Programme

I graduated as an engineer from the faculty of Electro-technics with a very good result. I currently participate in the recruitment for the MSc studies.

I obtained the fellowship of ENERGA Operator due to my own work and commitment during the studies. It was also important that I did more than the required minimum: I participated in scientific groups, took part in projects. I had my practice in the Gdańsk branch of ENERGA Operator during holiday. I have very positive memories: the coaches of the practice, besides specific tasks, provided me with a lot of useful knowledge in the field of electric engineering.

Agata Dzionk

Student of Gdańsk University of Technology, Participant of the "ENERGY for science" Programme

SAFETY AND HEALTH OF OUR EMPLOYEES

Safety as the basis of our work

The life and health of our employees is our priority. We subordinate all activities initiated at a workplace to this priority and we care for promotion of physical activity and healthy lifestyle. We pay special attention to creating employees' feeling of responsibility for safety at work. The attitude of the management staff is of particular importance, since they strengthen the appropriate behaviours in their teams.

In parallel, we implement a number of mandatory and voluntary activities aimed at ensuring of the highest safety level. These includes, among others, the inception and periodical

training in the scope of occupational health and safety. We unconditionally enforce the requirement of mandatory medical tests to be performed by all our employees. We also provide the appropriate tools and equipment as well as personal and collective protective equipment (including the footwear and protective clothing), protecting against hazards associated with the risks at work.

In accordance with the applicable regulations, we also have our own H&S services (and the Occupational Health and Safety Commission in companies, where required by law), fulfilling the advisory and control functions in the H&S area. Social labour inspectors also operate. Our employees are entitled to refuse performance of hazardous works.

The total number of accidents and work-related diseases and the number of absence days at work, according to gender

| | THE TOTAL NUMBER OF ACCIDENTS AND WORK-RELATED DISEASES AND THE NUMBER OF ABSENCE DAYS AT WORK, ACCORDING TO GENDER | | | | | | | | |
|---|---|-------|-------|-------|--|--|--|--|--|
| | 20 | 012 | 2013 | | | | | | |
| | Women | Men | Women | Men | | | | | |
| The total number of days of disability to work (due to accidents, injuries) | 405 | 3,091 | 581 | 3,629 | | | | | |
| Number of work-related accidents (total) | 14 | 88 | 11 | 73 | | | | | |
| Number of collective work-related accidents | 0 | 1 | 0 | 0 | | | | | |
| Number of fatal work-related accidents | 0 | 1 | 0 | 1 | | | | | |
| Number of cases of work-related occupational diseases | 0 | 1 | 0 | 3 | | | | | |

Indicator of frequency and severity of accidents according to gender









INDICATOR OF FREQUENCY OF ACCIDENTS • year 2012 • year 2013

INDICATOR OF SEVERITY OF ACCIDENTS • year 2012 • year 2013

As a Group we also care for safety of our subcontractors the H&S equipment used for this purpose is provided by through creating adequate working conditions for them. Within our mutual relations, we stress the importance of responsibility for employees' safety and health. The framework of these activities is not covered by any formal policy, the responsibility for their implementation rests with individual Group companies which have the best knowledge on the processes and behaviours adequate to the specific character of a the Instruction of Fire Safety. They are also informed of the given activity.

For example, agreements concluded by ENERGA Operator include clauses concerning occupational safety and fire protection. Such clauses bind subcontractors, among others, to ensure full safety during the construction works conducted, and ing and evacuation of employees). to provide easy access to authorised employees of ENERGA Operator to the site or the area under their impact, at any place or time, in order to conduct inspections in the scope of control of compliance with the health and safety regulations, fire prevention or environmental protection regulations

Prior to the commencement of the works the subcontractors are instructed (on the job instruction) on the occurring risks and hazards and the procedures for safe performance of the ical training for persons working at worker positions. work. The duration of such instruction depends on the type of the work performed and on the hazards occurring in the The mandatory H&S training also covers the subcontractors working zone. In case of preparation of the working zone for the subcontractor by a team of ENERGA Operator employees,

Employees of ENERGA Kogeneracja subcontractors, prior to commencement of the works commissioned by the Company on the premises of Elektrociepłownia Elbląg, are introduced the Instruction on Organisation of Safe Work on energy equipment and installations (IOBP), applicable in the Company and health and life hazards which may occur in the Company, protective and preventive measures and the rules of procedure in case of failures and other situations hazardous to the health and life of employees (including persons appointed to provide first aid and to perform activities in the scope of fire combat-

In 2013, analogical procedures were implemented in ENERGA-Wytwarzanie. External companies performing works on the premises of the Company are subject to, among others, training in the form of instructions presenting the rules of work organisation in the Company based on IOBP, implemented by the H&S unit, or persons leading employee teams. Subcontractors providing service to hydroelectric plants participate in period-

working for ENERGA Serwis on the premises of ENERGA Elektrownie Ostrołęka (all contractors and subcontractors undergo H&S training at the moment they enter the site).

Implementation of the H&S status reporting system in the Distribution Segment

In the Distribution Segment (ENERGA Operator and its subsidiaries) the reporting system of the H&S area was launched and developed in 2013 in the manager cockpit for the needs of the management of the Distribution Segment and its health ans safety services. The system enables the management of the Distribution Segment to perform current analyses of the H&S and fire protection status, including the control of the accident rate. It provides the continuous monitoring of the occupational safety status in order to enable potential immediate decision making and undertake preventive measures by the management staff.

Education is the basis

The H&S services in ENERGA Wytwarzanie systematically conduct educational actions concerning the hazards which may occur in the working environment, associated with: safety when carrying heavy objects, ergonomy in the office, organisation of work at a work station, safe use of chemicals or protection of employees against noise.

The aim of the action is to minimise the number of accidents at work among employees and the cooperating companies. In 2013, no accidents at work occurred. In 2014, extension of the educational programme is planned by adding the training on medical first aid. The course will be addressed to the specialised group of employees of the Hydrotechnical Department, included in the teams providing assistance before the arrival of a doctor.

We ensure health and well-being

We care for health of our employees, ensuring access to specialised medical staff - our employees are covered by the medical care under AXA medical insurance.

We also organise many copyright projects aimed at promotion of a healthy lifestyle. In addition, the common, active leisure fosters the integration of the teams. In 2010 a cycle of sport and recreational tournaments for employees of the Group was initiated, organised by ENERGA Operator. Within the competitions organised so far, our employees with their families participated in tournaments of various sports disciplines: volleyball, football, skiing race, chess contests, sailing race. Also children of our employees could join active forms of leisure, owing to the games and animation specially prepared for them.

The amateur training sessions for employees of ENERGA Group organised under the "Active after hours" programme are extremely popular. In 2013 we appointed new coordinators of the meetings among the most committed employees. We also managed to acquire new places and new disciplines. The training sessions currently take place in Gdańsk, Słupsk and Koszalin. Our employees may participate in volleyball and football (indoor and outdoor), basketball and badminton games. The training sessions are cyclically attended (based on rotation) by about 200 people representing all companies of ENERGA Group.



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The "Active after hour" programme

Taking advantage of the fact that we sponsor the amateur and professional sport, we offer the opportunity to our employees to have training and fun supervised by sportsmen and coaches from the clubs we have been cooperating with for many years. Besides regular training, we organise one-off sport events for employees, where they can invite their families.

In April 2013, due to the cooperation with the AZS Koszalin Association, we organised a "Spring activation" which was attended by over 100 people. The participants had, among others, the opportunity to play in the basketball tournament, competing with the junior AZS Koszalin team, and to enjoy the Active Kid Zone and the Family Sport Centre. The "Active summer" was similar, organised together with a junior basketball club of ENERGA KKS Olsztyn, likewise the "Active farewell to the summer", organised in cooperation with the professional basketball team of ENERGA Czarni Słupsk and the Słupsk Society of Sports Dance "Cheerleaders Maxi".

Each of these events gathered about 80 employees of the Group with families. We concluded the action with a winter accent. Owing to the cooperation with the Gdańsk Sport Club "Stoczniowiec" and the Hockey Pupils' Sport Club "Niedźwiadki" the event called "Ślizgawka mikotajkowa" (Sliding for St Nicolaus Day) took place in Olivia hall, gathering almost 300 people.

Moreover, under the project "Share your passion" we enable the employees to organise workshops for colleagues from work. At the beginning of 2013 an extremely popular cycle of eight dance workshops was organised (in cooperation with the Dance Avenue Dancing School). Many participants liked it and they continue free classes within the MultiSport card. On the other hand, in the autumn, interested employees learnt some rules of self-defence and aikido art during a series of four meetings organised in cooperation with the Gdańsk Aikido Section.

DIALOGUE AND COOPERATION

The atmosphere, working environment in our Group and relations with the surroundings have been developing for many years. We share our commitment, attitude to our responsibilities and tasks, client-orientation, mutual respect, cooperation, readiness to exchange information. We would like this common code of unwritten rules to become the sustainable value of our organisation. Therefore, in the Sales segment work is in progress concerning the creation of the optimum model of corporate culture which will additionally support the implementation of our strategic goals for the years 2013-2016.

One of the elements building the competitive advantage today are people - committed and being aware of their co-responsibility for the company development. Such corporate culture may be only based on open communication and partner dialogue where the opinion of employees is essential. Therefore, we try to involve employees in the process of defining the corporate culture. For example, a team from ENERGA Obrót participated in the survey on the current and desired working environment. The survey received very good response - 72% of employees participated.

In ENERGA Operator the model of corporate culture is based on corporate values: effectiveness, responsibility, cooperation

and initiative. The opinion survey was conducted among all employees of the Distribution Segment, as a result of which they defined the desired and undesirable behaviours within each value. The survey indicated that 84% of employees acknowledge the role of values in the organisation.

Within the team work a document was prepared describing the behaviours compliant with our values, called "A Book of our Values". The Book contains the description of behaviours and good practices we want to observe in relations with our clients, business partners and, in particular, in relations inside the Distribution Segment of ENERGA Group.

Employees feel better in the company if they know what is going on. They understand their role, place and importance in the organisation better. Therefore, ENERGASA makes modern tools of internal communication available to employees. They enable efficient flow of information between the employers of the Group and the employees. The Corporate Communication Department in ENERGASA cares for providing ongoing information to employees of the Group concerning the important corporate and industrial events.



"Emission" corporate magazine

issued in 7600 copies,
available in all companies of the Group

The information flow in our Group is supported by many tools:

- intranet, i.e. the internal information portal available in 25 companies of the Group;
- "Emission" corporate magazine issued in 7600 copies, at a frequency of 1.5–2 months, available in all companies of the Group;
- "ENERGA-Ekspres" newsletter containing the announcements of the Management Board of ENERGA SA, distributed by e-mail and posted on the information boards;
- own newsletters of companies or segment leaders;
- **special publications** issued by individual companies and devoted to specific projects or events;
- corporate website www.grupaenerga.pl containing the current data and information concerning the ENERGA Group, its history, financial results, strategy as well as job offers or information related to the social responsibility of the Group;
- investor relations service www.ir.energa.pl, which contains, among others, current reports, financial results, ratings, information for shareholders, including, among others, information on the dividend, dates of general meetings, etc.;
- service of the Public Information Bulletin www.bip.energa.pl;
- service of the Press Office www.media.energa.pl, where all information provided to the media is placed, including many photos and videos documenting the business activities of the Group and projects conducted within the CSR and marketing activity;
- service for clients www.energa.pl;
- websites of individual companies.

The readiness for cooperation and dialogue helped us in passing a difficult exam which was the necessary employment restructuring in the last years, required to maintain the competitiveness of our Group and its capacity for future development.

Due to the cooperation based on good will we manage, together with trade unions and Employee Councils, to initiate important decisions and changes which may affect the status and conditions of employment. The subjects of the dialogue comprise, among others, the rules of termination of the employment contracts due to restructuring as well as the regulations of the collective labour agreements in plants, and the annual negotiations on collective agreements concerning remuneration and additional benefits.

In case it is necessary to conduct the restructuring activities or introduce other important changes, individual companies included in our Group give priority to the social dialogue, mainly through the relevant communication with employees and their representatives. The programmes of voluntary resignation under compensation, undertaking cooperation wherever it is feasible and profitable for both parties, are the measures which resulted in employees' interest, enabling deep changes to be conducted in a possibly harmless way. The restructuring measures applied in 2013 in the whole Group are summarised in the Information to the report of ENERGA SA Management Board from the activities of the Capital Group for 2013.

Since 1 August 2007, the provisions of the Social Agreement, signed by the employers of the Group and the trade unions have been binding. The Agreement refers, in particular, to our obligations towards employees due to the guarantee of employment over a period of 120 months following its entry into force. The Social Agreement also contains other provisions concerning the protection of the rights and interests of employees of the Group companies in connection with process of the consolidation and restructuring of the Group, including the right to select one member of the Supervisory Board of companies of the Group and the right to select one management board member in specified companies of the Group.

In addition, on 1 August 2006, a separate social agreement was concluded between ENERGA Elektrownie Ostrołęka and the trade unions. A separate social package was also concluded with employees of ENERGA OPEC on 27 November 2008. In the companies of the Capital Group 30 trade union organisations operate. The membership in trade unions in ENERGA Group reached approximately 61% at the end of 2013.

In accordance with the provisions of the Act on trade unions "the decisions and actions concerning the rights and interests

of employees within the restructuring processes conducted by the employer require the agreement with the trade unions". Employees are informed minimum thirty days in advance of any important changes which may have impact on their rights and interests. In an individual cases other time limits are agreed. The open dialogue enables us to develop solutions which balance the employee goals with the business goals. In 2013 the number of collective claims significantly decreased - from 27 to 12.

| NUMBER OF CO | DLLECTIVE CLAIMS ENDE | D WITH AGREEMENT IN TH | E YEARS 2012-2013 | | | |
|----------------------|------------------------------------|--|------------------------------------|--|--|--|
| | 2 | 012 | 2013 | | | |
| SEGMENTS | Collective claims reported in 2012 | Collective claims ended with the agreement signed in 2012 | Collective claims reported in 2013 | Collective claims ended with the agreement signed in 2013 | | |
| Distribution Segment | 17 | 15 | 6 | 1 | | |
| Sales Segment | 3 | 1 | 3 | 3 | | |
| Generation Segment | 4 | 2 | 1 | 1 | | |
| Other | 3 | 2 | 2 | 1 | | |
| TOTAL | 27 | 20 | 12 | 6 | | |

New communication rules in the sales segment of the employees receives personalised key information for

Ensuring the consistent and current communication in large, dispersed structures, such as the Sales Segment - is a significant challenge. We have been successful, owing to the introduction of several important changes. First of all, the positions of PR Partners have been created, i.e. personal (for a given company or area) coaches for communication who can respond to any information needs of employees. Secondly, we divided the recipients into target groups - each

his/her area of responsibility. Thirdly, we provided each group with the harmonised electronic communication tools (newsletters) and direct communication tools (meetings), caring for their cyclical nature and cohesive content. Consequently, four dedicated newsletter were created: Manager's Compass, Sales Azimuth, GPS of Sales Support, Executive Team Busola (Compass) and one general newsletter addressed to all employees of Sales Segment (HR Newsletter).

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Meetings of the Management Board of ENERGA Operator and the key management staff and employees represent an essential element of culture of the Distribution Segment. The cyclical meetings include:

- the Congress of the management staff of the Distribution Segment, providing a platform for exchange of knowledge on the most important projects;
- the Technical Seminar for the management staff of grid asset management area;
- cyclical meetings of the Management Board with the management staff in ENERGA Operator branches.

We conduct satisfaction and opinion surveys

We want to improve and provide employees with optimum conditions of professional and personal development, therefore, it is important for us to know their opinion concerning their for the development of the open corporate culture oriented tosatisfaction from the work in our Group. In 2013 the survey covered the Sales Segment, ENERGA Operator and ENERGA Centrum Usług Wspólnych. In 2014, the Commitment Survey will be implemented in the entire Capital Group.

My idea of CUW

"My idea of CUW" is a cyclical programme to collect ideas which may be implemented in ENERGA Centrum Usług Wspólnych (CUW). Owing to the Programme, each employee may actively influence the effectiveness of the daily work of the Company. The idea reported should refer to at least one aspect of work. The ideas are considered in terms of possible implementation and the employee participates in the implementation, if his/her current responsibilities and their scope allow. In addition, each completed implementation participates in the competition.

Survey of opinion of ENERGA Centrum Usług Wspólnych employees

Each member of ENERGA Centrum Usług Wspólnych team awarded. may participate in the survey of employee opinion. In the last

edition, conducted in 2013, 62% of employees shared their opinions and ideas. The material collected in the survey is subject to analysis and the conclusions are submitted to employees and implemented. The voice of employees is very important to us, since it allows for creating the optimum working conditions, which is later reflected in the effectiveness and quality of work of our entire organisation.

From the idea to the implementation

The objective of the competition "From the idea to the implementation" organised by ENERGA Operator, is to promote unconventional thinking, creating innovative technological and organisational solutions, concerning both the entire Distribution Segment and the individual workplace.

Through this competition we would like to create foundations wards development, creating space for innovation, accepting the associated risk. The summary of the competition takes place once a year. Projects or ideas implemented between 1 January and 31 December participate in the competition.

The awards are granted in three categories:

- The most innovative idea in the Distribution Segment employees who submitted an idea or concept improving the DS operations, contributing to the improvement of the organisation, are awarded.
- The best facilitating measure at a workplace employees are awarded who submitted a concept, solution to facilitate or simplify the activities in the scope of a workplace of a given organisational unit.
- The best implementation of a project employees who successfully implemented their project or its milestone are awarded.

In 2013, 60 people participated in, submitting 33 projects. As many as 18 projects were submitted in the category "The best facilitating measure at a workplace". 23 persons were

EDUCATION, ASSESSMENT, DEVELOPMENT

In accordance with the best practices, we stress the most important role of self-improvement in the educational process as well as strengthening of key competence under the supervision of a boss-mentor, ensuring useful feedback during the daily work. Training supplements the development process understood as such. Employees are offered workshops, courses, internal and external training, specialised or lanquage courses or training on "soft" competence, adequately to the business needs.

Our intention is that our team, besides the specialised experience, represents the highest level of universal competence, ensuring the competitive advantage. In many Companies, the level of individual competences is taken into account during the periodical assessment of employees and it is the starting point for further actions, defined during the Development talk.

Modern training

The complex offer of traditional training is supplemented with the e-learning training (e.g. four thematic blocks available to the employees of the Sales Segment) and participation of employees in trade conferences, enabling to expand knowledge in selected areas.

The solution which allows for cost-effective improvement of competence in an interesting way and at a favourable time, has been created by ENERGA Operator. The solution is known as "Knowledge pills", i.e. an interactive tool in the form of short instruction videos, providing knowledge in the scope of handling electronic working tools in a simple and effective way. The "pills" are to facilitate the everyday work of employees of the Distribution Segment. Currently under the Intranet bookmark: "Spread your wings in DS", over 30 "Knowledge Pills" are provided.

The management staff of ENERGA Operator is covered by training courses which strengthen the competence required to a given group. For example, in the development programmes for the operational staff we focus on team management skills and decision-making. In case of the top management staff, excellent business orientation, client orientation and change management skills are essential. On the other hand, we want to strengthen the strategic leaders in the areas of innovation, strategic thinking and leadership.

A similar development programme covered the entire management staff of ENERGA Obrót and ENERGA Obsługa i Sprzedaż. The Programme is oriented towards the Leadership Performance Pipeline (leadership oriented towards results).

We care for ensuring that our talented employees have a possibility to develop their competence within our company. The Academy ENERGA Talents programme fulfils this goal.

The "My new role" programme implemented in ENERGA Operator, serves for the preparation to the new management role. The "New" managers follow 5 two days' training and workshop sessions during 12 months, among others, in the scope of team management, employee motivation or delegating.



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The total number of training hours and the average number of training hours per employee, according to gender and employment category



The average in 2012 was calculated for 10 companies, due to the lack of data in other companies. The average in 2013 was calculated for 12 companies, due to the lack of data in other companies.

Over 112,000 hours of training

completed by employees of 15 Group companies, which submit reports on CSR, in 2013



On the right path

Correct identification of development needs and providing the optimum development path inside the organisation requires, on the one hand, the appropriate attitude of supervisors, mainly the belief in the capacity of the Team members, but also the systemic approach, which will enable to manage the development of such a large and diversified group of employees.

The HR tools we use support the defining of the development potential of individual employees, specialists, managers, identification of talents, support to recruitment processes and internal promotions, or creating the construction of succession plans for key positions in the company.

The systems of periodic employee assessment (SOOP), existing in several companies and the development interviews, play an important role. The open, sincere talk with the

manager serves not only for summarising of the previous period, but mainly for planning of the future actions, both in terms of further steps on the carrier path, and in terms of provision of training adequate to the development plans.

ENERGA Talents Academy

The ENERGA Talents Academy cyclical project, initiated in 2013 (at the beginning of 2014 its second edition was launched), is aimed at identification of employees with high potential and their preparation to the role of project team leaders. Participants of the Academy are covered by a dedicated programme of training and actions developing such competences as: cooperation and team building, decision-making, motivating skills, cost awareness, searching for new solutions, time management and work organisation. The first issue of ENERGA Talents Academy had 15 participants.

Manager's Academy

The development programme for the Management of the Distribution Segment was initiated in 2012 and it will last until 2015. Its goal is to raise and balance the level of knowledge in the organisation, to increase the quality of leadership, which is eventually reflected in the increased commitment of employees, to develop Management Staff competence essential from business perspective and to enable the exchange of experience and building culture of knowledge exchange.

The Programme has covered: managers of offices in the headquarters, departments and divisions of DS (Operational staff), directors of departments of the head office, managers of offices in the headquarters directly reporting to the Management Board or the Director of Division, managers of offices in branches of ENERGA Operator and in SPNS, directors in ETOO (Top Management Staff) as well as directors of divisions, key departments of the headquarters and departments in branches of ENERGA Operator and the management boards the subsidiaries (Strategic Leaders).

For each of the three groups own development profile was created, based on three key competences, essential from the perspective of business:

- operational staff: management effectiveness, team leading, decicion-making,
- top management staff: business orientation, client orentation, change management,
- strategic leaders: innovativeness, strategic thinking, leadership.

Assessment and development in ENERGA Operator

In the second half of 2013, 14 training courses for 150 employees of ENERGA Operator took place, covered by the periodical employee assessment (SOOP) in 2012. Employees who entered the recommendation of soft skills training in the form of professional development in SOOP were selected for the training. In addition, 10% of employees assessed in SOOP last year were selected from each Branch, recommended by Directors General. Internal trainers of ENERGA Operator also participated in the training in the role of learning persons (observers).

Employees invited to the programme had the opportunity to select the subject of the training in cooperation with their supervisors. The workshops referred to such subjects as: communication and cooperation in business (57 participants), assertiveness and persuasion in business (41 participants), organisation of own work and self-management of time (47 participants) and art of presentation (5 participants). The workshops received very high score (4.6 to 4.8 in the five-score scale).

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ANNEX - SPECIFICATION OF INDICATORS

Number of employees, according to gender

| | | NUMBER OF EMPLOYEES, | ACCORDING TO GENDER | t |
|----------------------------------|-------|----------------------|---------------------|-------|
| | 20 | 12 | 20 | 13 |
| | Women | Men | Women | Men |
| ENERGA SA | 54 | 85 | 57 | 82 |
| ENERGA Centrum Usług Wspólnych | 301 | 40 | 294 | 36 |
| ENERGA Elektrociepłownia Kalisz | 10 | 84 | 10 | 64 |
| ENERGA Elektrownie Ostrołęka | 108 | 539 | 92 | 484 |
| ENERGA Wytwarzanie | 56 | 208 | 58 | 214 |
| ENERGA Informatyka i Technologie | 90 | 174 | 73 | 135 |
| ENERGA Innowacje | 8 | 11 | 11 | 9 |
| ENERGA Invest | 15 | 16 | 21 | 17 |
| ENERGA Kogeneracja | 48 | 236 | 47 | 156 |
| ENERGA Obrót | 191 | 220 | 193 | 206 |
| ENERGA Obsługa i Sprzedaż | 576 | 169 | 491 | 135 |
| ENERGA OPEC | 22 | 49 | 22 | 43 |
| ENERGA Operator | 1,057 | 4,951 | 967 | 4,300 |
| ENERGA Oświetlenie | 23 | 223 | 25 | 217 |
| ENERGA Serwis | 18 | 272 | 20 | 345 |
| TOTAL | 2,577 | 7,277 | 2,381 | 6,443 |

Number of employees, according to age groups

| | | TOTAL NUMBE | R OF EMPLOYEE | S, ACCORDING T | O AGE GROUPS | | |
|----------------------------------|-----|-------------|---------------|----------------|--------------|-------|--|
| | | 2012 | | | 2013 | | |
| | <30 | 30-50 | >50 | <30 | 30-50 | >50 | |
| ENERGA SA | 28 | 103 | 8 | 22 | 107 | 10 | |
| ENERGA Centrum Usług Wspólnych | 56 | 232 | 53 | 44 | 232 | 54 | |
| ENERGA Elektrociepłownia Kalisz | 10 | 58 | 26 | 9 | 44 | 21 | |
| ENERGA Elektrownie Ostrołęka | 17 | 283 | 347 | 17 | 263 | 296 | |
| ENERGA Wytwarzanie | 25 | 132 | 107 | 26 | 143 | 103 | |
| ENERGA Informatyka i Technologie | 12 | 195 | 57 | 8 | 158 | 42 | |
| ENERGA Innowacje | 9 | 10 | 0 | 5 | 15 | 0 | |
| ENERGA Invest | 7 | 24 | 0 | 9 | 29 | 0 | |
| ENERGA Kogeneracja | 18 | 155 | 111 | 14 | 110 | 79 | |
| ENERGA Obrót | 85 | 306 | 20 | 91 | 292 | 16 | |
| ENERGA Obsługa i Sprzedaż | 69 | 505 | 171 | 34 | 438 | 154 | |
| ENERGA OPEC | 3 | 29 | 39 | 4 | 25 | 36 | |
| ENERGA Operator | 341 | 3,706 | 1,961 | 222 | 3,257 | 1,788 | |
| ENERGA Oświetlenie | 42 | 144 | 60 | 39 | 141 | 62 | |
| ENERGA Serwis | 36 | 121 | 133 | 34 | 148 | 183 | |
| TOTAL | 758 | 6,003 | 3,093 | 578 | 5,402 | 2,844 | |

Number of employees, divided into managers and other employees

| | т | OTAL NUMBEI | R OF EMPLOY | EES, DIVIDEC | D IN | ITO MANAGE | ERS AND OTHE | ER EMPLOYEE | S | |
|-------------------------------------|-------|-------------|-----------------|--------------|------|------------|--------------|-------------|----------|--|
| | | 20 | 12 | | | | 20 | 13 | | |
| | Mana | agers | Other employees | | | Mana | agers | Other em | nployees | |
| | Women | Men | Women | Men | | Women | Men | Women | Men | |
| ENERGA SA | 12 | 26 | 42 | 59 | | 13 | 22 | 44 | 60 | |
| ENERGA Centrum Usług Wspólnych | 31 | 5 | 270 | 35 | | 29 | 7 | 265 | 29 | |
| ENERGA Elektrociepłownia Kalisz | 4 | 9 | 6 | 75 | | 4 | 6 | 6 | 58 | |
| ENERGA Elektrownie Ostrołęka | 11 | 93 | 97 | 446 | | 11 | 90 | 81 | 394 | |
| ENERGA Wytwarzanie | 8 | 45 | 48 | 163 | | 8 | 40 | 50 | 174 | |
| ENERGA Informatyka i Technologie | 17 | 31 | 73 | 143 | | 5 | 23 | 68 | 112 | |
| ENERGA Innowacje | 3 | 2 | 5 | 9 | | 3 | 5 | 8 | 4 | |
| ENERGA Invest | 4 | 6 | 11 | 10 | | 6 | 8 | 15 | 9 | |
| ENERGA Kogeneracja | 4 | 20 | 44 | 216 | | 4 | 16 | 43 | 140 | |
| ENERGA Obrót | 29 | 48 | 162 | 172 | | 27 | 51 | 166 | 155 | |
| ENERGA Obsługa i Sprzedaż | 57 | 39 | 519 | 130 | | 50 | 41 | 441 | 94 | |
| ENERGA OPEC | 3 | 5 | 19 | 44 | | 3 | 5 | 19 | 38 | |
| ENERGA Operator | 103 | 659 | 954 | 4,292 | | 105 | 632 | 862 | 3,668 | |
| ENERGA Oświetlenie | 1 | 35 | 22 | 188 | | 1 | 32 | 24 | 185 | |
| ENERGA Serwis | 1 | 14 | 17 | 258 | | 1 | 19 | 19 | 326 | |
| TOTAL | 288 | 1,037 | 2,289 | 6,240 | | 270 | 997 | 2,111 | 5,446 | |

Number of employees, according to type of contract

| | | TOTAL NUMBER OF EMPLOYEES, ACCORDING TO TYPE OF CONTRACT | | | | | | | | | | | |
|--|-------|--|-------|--------|------------------|-----|-------|----------|-------|-------|---------|----------|--|
| | | | 20 | 12 | | | | | 2013 | | | | |
| | Def | inite | Indet | finite | Manager contract | | [|)efinite | Indef | inite | Manager | contract | |
| | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men | |
| ENERGA SA | 3 | 3 | 51 | 79 | 0 | 3 | 4 | 4 | 51 | 70 | 2 | 8 | |
| ENERGA Centrum Usług Wspólnych | 41 | 15 | 259 | 24 | 1 | 1 | 32 | 5 | 261 | 30 | 1 | 1 | |
| ENERGA Elektrociepłownia Kalisz | 0 | 5 | 10 | 79 | 0 | 0 | 0 | 1 | 10 | 62 | 0 | 1 | |
| ENERGA Elektrownie Ostrołęka | 3 | 3 | 104 | 534 | 1 | 2 | 1 | 3 | 90 | 479 | 1 | 2 | |
| ENERGA Wytwarzanie | 6 | 10 | 50 | 195 | 0 | 3 | 4 | 7 | 52 | 202 | 2 | 5 | |
| ENERGA Informatyka i Technologie | 5 | 7 | 85 | 165 | 0 | 2 | 0 | 1 | 73 | 132 | 0 | 2 | |
| ENERGA Innowacje | 2 | 4 | 6 | 6 | 0 | 1 | 1 | 0 | 10 | 9 | 0 | 0 | |
| ENERGA Invest | 3 | 3 | 12 | 11 | 0 | 2 | 0 | 0 | 21 | 16 | 0 | 1 | |
| ENERGA Kogeneracja | 0 | 0 | 48 | 234 | 0 | 2 | 0 | 1 | 47 | 153 | 0 | 2 | |
| ENERGA Obrót | 45 | 40 | 146 | 176 | 0 | 4 | 28 | 21 | 165 | 182 | 0 | 3 | |
| ENERGA Obsługa i Sprzedaż | 39 | 25 | 537 | 142 | 0 | 2 | 3 | 2 | 488 | 131 | 0 | 2 | |
| ENERGA OPEC | 0 | 1 | 22 | 48 | 0 | 0 | 0 | 0 | 21 | 42 | 1 | 1 | |
| ENERGA Operator | 23 | 45 | 1,034 | 4,902 | 0 | 4 | 22 | 38 | 945 | 4,259 | 0 | 3 | |
| ENERGA Oświetlenie | 6 | 43 | 17 | 178 | 0 | 2 | 7 | 16 | 18 | 199 | 0 | 2 | |
| ENERGA Serwis | 0 | 43 | 18 | 227 | 0 | 2 | 1 | 46 | 19 | 296 | 0 | 3 | |
| TOTAL | 176 | 247 | 2,399 | 7,000 | 2 | 30 | 103 | 145 | 2,271 | 6,262 | 7 | 36 | |

Number of employees, according to working time

| | | то: | TAL NUMBER 0 | F EMPLOYEES | , ACCORDING 1 | O WORKING TI | ME | | | |
|-------------------------------------|-------|-------|--------------|-------------|---------------|--------------|-------|------|--|--|
| | | 20 | 12 | | 2013 | | | | | |
| | Full | time | Part | time | Full | time | Part | time | | |
| | Women | Men | Women | Men | Women | Men | Women | Men | | |
| ENERGA SA | 53 | 83 | 1 | 2 | 56 | 81 | 1 | 1 | | |
| ENERGA Centrum Usług Wspólnych | 294 | 39 | 7 | 1 | 291 | 35 | 3 | 1 | | |
| ENERGA Elektrociepłownia Kalisz | 10 | 84 | 0 | 0 | 10 | 64 | 0 | 0 | | |
| ENERGA Elektrownie Ostrołęka | 108 | 538 | 0 | 1 | 92 | 484 | 0 | 0 | | |
| ENERGA Wytwarzanie | 54 | 206 | 2 | 2 | 56 | 212 | 2 | 2 | | |
| ENERGA Informatyka i Technologie | 90 | 173 | 0 | 1 | 73 | 134 | 0 | 1 | | |
| ENERGA Innowacje | 8 | 11 | 0 | 0 | 11 | 9 | 0 | 0 | | |
| ENERGA Invest | 15 | 16 | 0 | 0 | 21 | 17 | 0 | 0 | | |
| ENERGA Kogeneracja | 48 | 236 | 0 | 0 | 47 | 156 | 0 | 0 | | |
| ENERGA Obrót | 190 | 220 | 1 | 0 | 191 | 206 | 2 | 0 | | |
| ENERGA Obsługa i Sprzedaż | 576 | 169 | 0 | 0 | 489 | 135 | 2 | 0 | | |
| ENERGA OPEC | 22 | 49 | 0 | 0 | 22 | 43 | 0 | 0 | | |
| ENERGA Operator | 1,041 | 4,945 | 16 | 6 | 957 | 4,297 | 10 | 3 | | |
| ENERGA Oświetlenie | 21 | 222 | 2 | 1 | 23 | 216 | 2 | 1 | | |
| ENERGA Serwis | 18 | 272 | 0 | 0 | 20 | 345 | 0 | 0 | | |
| TOTAL | 2,548 | 7,263 | 29 | 14 | 2,359 | 6,434 | 22 | 9 | | |

Number of employees who left the Group, according to gender and age groups

| | TOTAL NUMBER OF EMPLOYEES LEAVING THE GROUP, ACCORDING TO GENDER | | | | | TOTAL NUMBER OF EMPLOYEES LEAVING THE GROUP, ACCORDING TO AGE GROUPS | | | | | |
|--|---|-----|-------|-----|---|--|-------|-----|-----|-------|-----|
| | 20 | 112 | 20 | 13 | ı | 2012 | | | | 2013 | |
| | Women | Men | Women | Men | | <30 | 30-50 | >50 | <30 | 30-50 | >50 |
| ENERGA SA | 2 | 3 | 1 | 5 | | 2 | 3 | 0 | 1 | 3 | 2 |
| ENERGA Centrum Usług Wspólnych | 15 | 5 | 28 | 5 | | 3 | 12 | 5 | 8 | 20 | 5 |
| ENERGA Elektrociepłownia Kalisz | 0 | 1 | 0 | 2 | | 0 | 0 | 1 | 1 | 0 | 1 |
| ENERGA Elektrownie Ostrołęka | 2 | 12 | 6 | 33 | | 2 | 3 | 9 | 0 | 5 | 34 |
| ENERGA Wytwarzanie | 6 | 24 | 5 | 11 | | 4 | 14 | 12 | 0 | 4 | 12 |
| ENERGA Informatyka i Technologie | 9 | 7 | 14 | 39 | | 2 | 9 | 5 | 6 | 29 | 18 |
| ENERGA Innowacje | 0 | 1 | 1 | 5 | | 0 | 1 | 0 | 4 | 2 | 0 |
| ENERGA Invest | 0 | 0 | 0 | 4 | | 0 | 0 | 0 | 0 | 4 | 0 |
| ENERGA Kogeneracja | 0 | 9 | 1 | 21 | | 1 | 2 | 6 | 0 | 9 | 13 |
| ENERGA Obrót | 19 | 31 | 41 | 47 | | 7 | 43 | 0 | 13 | 68 | 7 |
| ENERGA Obsługa i Sprzedaż | 101 | 35 | 66 | 27 | | 13 | 59 | 64 | 24 | 43 | 26 |
| ENERGA OPEC | 1 | 2 | 1 | 7 | | 0 | 1 | 2 | 1 | 2 | 5 |
| ENERGA Operator | 67 | 293 | 83 | 667 | | 13 | 146 | 201 | 41 | 340 | 369 |
| ENERGA Oświetlenie | 12 | 11 | 3 | 14 | | 4 | 11 | 8 | 4 | 5 | 8 |
| ENERGA Serwis | 1 | 9 | 0 | 90 | | 6 | 1 | 3 | 41 | 31 | 18 |
| TOTAL | 235 | 443 | 250 | 977 | | 57 | 305 | 316 | 144 | 565 | 518 |

Percentage of employees who left the Group, according to gender and age groups

| | | TAGE OF EMI | | | PERCENTAGE OF EMPLOYEES WHO LEFT THE GROUP, ACCORDING TO AGE GROUPS | | | | | |
|--|--------|-------------|--------|--------|---|--------|-------|--------|--------|-------|
| | 20 | 12 | 20 | 13 | | 2012 | 2 | | 2013 | |
| | Women | Men | Women | Men | <30 | 30-50 | >50 | <30 | 30-50 | >50 |
| ENERGA SA | 1.44% | 2.16% | 0.72% | 3.60% | 1.44% | 2.16% | 0% | 0.72% | 2.16% | 1.44% |
| ENERGA Centrum Usług Wspólnych | 4.40% | 1.47% | 8.48% | 1.52% | 0.88% | 3.52% | 1.47% | 2.42% | 6.06% | 1.52% |
| ENERGA Elektrociepłownia Kalisz | 0.00% | 1.06% | 0.00% | 2.70% | 0% | 0% | 1.06% | 1.35% | 0% | 1.35% |
| ENERGA Elektrownie Ostrołęka | 0.31% | 1.85% | 1.04% | 5.73% | 0.31% | 0.46% | 1.39% | 0% | 0.87% | 5.90% |
| ENERGA Wytwarzanie | 2.27% | 9.09% | 1.84% | 4.04% | 1.52% | 5.30% | 4.55% | 0% | 1.47% | 4.41% |
| ENERGA Informatyka i Technologie | 3.41% | 2.65% | 6.73% | 18.75% | 0.76% | 3.41% | 1.89% | 2.88% | 13.94% | 8.65% |
| ENERGA Innowacje | 0% | 5.26% | 5.56% | 25% | 0% | 5.26% | 0% | 22.22% | 10% | 0% |
| ENERGA Invest | 0% | 0% | 0% | 10.53% | 0% | 0% | 0% | 0% | 10.53% | 0% |
| ENERGA Kogeneracja | 0% | 3.17% | 0.49% | 10.34% | 0.35% | 0.70% | 2.11% | 0% | 4.43% | 6.40% |
| ENERGA Obrót | 4.62% | 7.54% | 10.28% | 11.78% | 1.70% | 10.46% | 0.00% | 3.26% | 17.04% | 1.75% |
| ENERGA Obsługa i Sprzedaż | 13.56% | 4.70% | 10.54% | 4.31% | 1.74% | 8.46% | 7.92% | 3.83% | 6.87% | 4.15% |
| ENERGA OPEC | 1.41% | 2.82% | 1.54% | 10.77% | 0% | 1.41% | 2.82% | 1.54% | 3.08% | 7.69% |
| ENERGA Operator | 1.12% | 4.88% | 1.58% | 12.66% | 0.22% | 2.43% | 3.35% | 0.78% | 6.46% | 7.01% |
| ENERGA Oświetlenie | 4.88% | 4.47% | 1.24% | 5.79% | 1.63% | 4.47% | 3.25% | 1.65% | 2.07% | 3.31% |
| ENERGA Serwis | 0.34% | 3.10% | 0% | 24.66% | 2.07% | 0.34% | 1.03% | 11.23% | 8.49% | 4.93% |
| TOTAL | 2.38% | 4.50% | 2.83% | 11.07% | 0.58% | 3.10% | 3.21% | 1.63% | 6.40% | 5.87% |

Percentage of new employees from outside the Group, according to gender and age groups

| | TOTAL NUMBER OF NEW EMPLOYEES FROM OUTSIDE THE GROUP | | | | | TOTAL NUMBER OF NEW EMPLOYEES FROM OUTSIDE THE GROUP, ACCORDING TO AGE GROUPS | | | | | | |
|--|---|-----|-------|-----|--|---|-------|-----|-----|-------|-----|--|
| | 20 | 112 | 20 | 113 | | 2012 | | | | 2013 | | |
| | Women | Men | Women | Men | | <30 | 30-50 | >50 | <30 | 30-50 | >50 | |
| ENERGA SA | 14 | 20 | 6 | 5 | | 12 | 20 | 2 | 5 | 5 | 1 | |
| ENERGA Centrum Usług Wspólnych | 44 | 14 | 24 | 1 | | 15 | 38 | 5 | 10 | 15 | 0 | |
| ENERGA Elektrociepłownia Kalisz | 0 | 0 | 0 | 1 | | 0 | 0 | 0 | 1 | 0 | 0 | |
| ENERGA Elektrownie Ostrołęka | 0 | 4 | 1 | 4 | | 0 | 4 | 0 | 1 | 3 | 1 | |
| ENERGA Wytwarzanie | 3 | 7 | 2 | 10 | | 4 | 5 | 1 | 5 | 7 | 0 | |
| ENERGA Informatyka i Technologie | 3 | 11 | 0 | 4 | | 3 | 10 | 1 | 0 | 3 | 1 | |
| ENERGA Innowacje | 8 | 11 | 2 | 1 | | 9 | 10 | 0 | 0 | 3 | 0 | |
| ENERGA Invest | 6 | 3 | 2 | 1 | | 2 | 7 | 0 | 1 | 2 | 0 | |
| ENERGA Kogeneracja | 0 | 2 | 1 | 2 | | 0 | 2 | 0 | 1 | 2 | 0 | |
| ENERGA Obrót | 43 | 58 | 28 | 31 | | 23 | 77 | 1 | 34 | 25 | 0 | |
| ENERGA Obsługa i Sprzedaż | 17 | 10 | 4 | 4 | | 11 | 16 | 0 | 4 | 4 | 0 | |
| ENERGA OPEC | 0 | 1 | 1 | 1 | | 0 | 1 | 0 | 2 | 0 | 0 | |
| ENERGA Operator | 50 | 98 | 23 | 50 | | 37 | 82 | 29 | 16 | 52 | 5 | |
| ENERGA Oświetlenie | 5 | 22 | 5 | 9 | | 7 | 16 | 4 | 7 | 6 | 1 | |
| ENERGA Serwis | 4 | 101 | 2 | 73 | | 34 | 45 | 26 | 33 | 31 | 11 | |
| TOTAL | 197 | 362 | 101 | 197 | | 157 | 333 | 69 | 120 | 158 | 20 | |

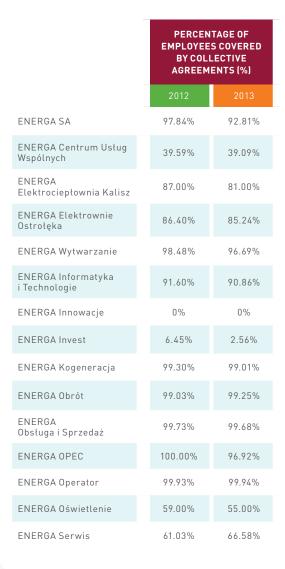
Percentage of new employees from outside the Group, according to gender and age groups

| | PERCENTAGE OF NEW EMPLOYEES FROM OUTSIDE THE GROUP, ACCORDING TO GENDER | | | | | TOTAL NUMBER OF NEW EMPLOYEES FROM OUTSIDE THE GROUP, ACCORDING TO AGE GROUPS | | | | | |
|-------------------------------------|---|--------|--------|--------|--|--|--------|-------|-------|--------|-------|
| | 20 | 12 | 20 | 13 | | 2012 | | 2012 | | 2013 | |
| | Women | Men | Women | Men | | <30 | 30-50 | >50 | <30 | 30-50 | >50 |
| ENERGA SA | 10.07% | 14.39% | 4.32% | 3.60% | | 8.63% | 14.39% | 1.44% | 3.60% | 3.60% | 0.72% |
| ENERGA Centrum Usług Wspólnych | 12.90% | 4.11% | 7.27% | 0.30% | | 4.40% | 11.14% | 1.47% | 3.03% | 4.55% | 0% |
| ENERGA Elektrociepłownia Kalisz | 0% | 0% | 0% | 1.35% | | 0% | 0% | 0% | 1.35% | 0% | 0% |
| ENERGA Elektrownie Ostrołęka | 0% | 0.62% | 0.17% | 0.69% | | 0% | 0.62% | 0% | 0.17% | 0.52% | 0.17% |
| ENERGA Wytwarzanie | 1.14% | 2.65% | 0.74% | 3.68% | | 1.52% | 1.89% | 0.38% | 1.84% | 2.57% | 0% |
| ENERGA Informatyka i Technologie | 1.14% | 4.17% | 0% | 1.92% | | 1.14% | 3.79% | 0.38% | 0% | 1.44% | 0.48% |
| ENERGA Innowacje | 42.11% | 57.89% | 11.11% | 5.56% | | 47.37% | 52.63% | 0% | 0% | 16.67% | 0% |
| ENERGA Invest | 19.35% | 9.68% | 5.26% | 2.63% | | 6.45% | 22.58% | 0% | 2.63% | 5.26% | 0% |
| ENERGA Kogeneracja | 0% | 0.70% | 0.49% | 0.99% | | 0% | 0.70% | 0% | 0.49% | 0.99% | 0% |
| ENERGA Obrót | 10.46% | 14.11% | 7.02% | 7.77% | | 5.60% | 18.73% | 0.24% | 8.52% | 6.27% | 0% |
| ENERGA Obsługa i Sprzedaż | 2.28% | 1.34% | 0.64% | 0.64% | | 1.48% | 2.15% | 0% | 0.64% | 0.64% | 0% |
| ENERGA OPEC | 0% | 1.41% | 1.54% | 1.54% | | 0% | 1.41% | 0% | 3.08% | 0% | 0% |
| ENERGA Operator | 0.83% | 1.63% | 0.44% | 0.95% | | 0.62% | 1.36% | 0.48% | 0.30% | 0.99% | 0.09% |
| ENERGA Oświetlenie | 2.03% | 8.94% | 2.07% | 3.72% | | 2.85% | 6.50% | 1.63% | 2.89% | 2.48% | 0.41% |
| ENERGA Serwis | 1.38% | 34.83% | 0.55% | 20.00% | | 11.72% | 15.52% | 8.97% | 9.04% | 8.49% | 3.01% |
| TOTAL | 2.00% | 3.67% | 1.14% | 2.23% | | 1.59% | 3.38% | 0.70% | 1.36% | 1.79% | 0.23% |

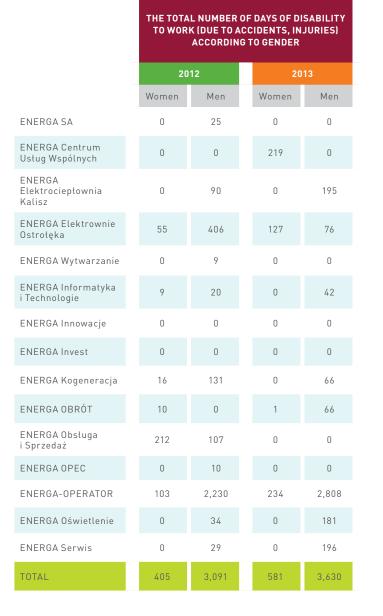
Indicator of external turnover of employees, according to gender and age groups

| | | | TERNAL TURN CORDING TO G | | INDICATOR OF EXTERNAL TURNOVER OF EMPLOYEES, ACCORDING TO AGE GROUPS | | | | | | |
|-------------------------------------|--------|--------|-----------------------------|--------|--|--------|--------|--------|--------|-------|--|
| | 20 | 12 | 20 | 13 | | 2012 | | | 2013 | | |
| | Women | Men | Women | Men | <30 | 30-50 | >50 | <30 | 30-50 | >50 | |
| ENERGA SA | 11.51% | 16.55% | 5.04% | 7.19% | 10.07% | 16.55% | 1.44% | 4.32% | 5.76% | 2.16% | |
| ENERGA Centrum Usług Wspólnych | 17.30% | 5.57% | 15.76% | 1.82% | 5.28% | 14.66% | 2.93% | 5.45% | 10.61% | 1.52% | |
| ENERGA Elektrociepłownia Kalisz | 0% | 1.06% | 0% | 4.05% | 0% | 0% | 1.06% | 2.70% | 0% | 1.35% | |
| ENERGA Elektrownie Ostrołęka | 0.31% | 2.47% | 1.22% | 6.42% | 0.31% | 1.08% | 1.39% | 0.17% | 1.39% | 6.08% | |
| ENERGA Wytwarzanie | 3.41% | 11.74% | 2.57% | 7.72% | 3.03% | 7.20% | 4.92% | 1.84% | 4.04% | 4.41% | |
| ENERGA Informatyka i Technologie | 4.55% | 6.82% | 6.73% | 20.67% | 1.89% | 7.20% | 2.27% | 2.88% | 15.38% | 9.13% | |
| ENERGA Innowacje | 42.11% | 63.16% | 16.67% | 30% | 47.37% | 57.89% | 0% | 22.22% | 25% | 0% | |
| ENERGA Invest | 19.35% | 9.68% | 5.26% | 13.16% | 6.45% | 22.58% | 0% | 2.63% | 15.79% | 0% | |
| ENERGA Kogeneracja | 0% | 3.87% | 0.99% | 11.33% | 0.35% | 1.41% | 2.11% | 0.49% | 5.42% | 6.40% | |
| ENERGA Obrót | 15.09% | 21.65% | 17.29% | 19.55% | 7.30% | 29.20% | 0.24% | 11.78% | 23.31% | 1.75% | |
| ENERGA Obsługa i Sprzedaż | 15.84% | 6.04% | 11.18% | 4.95% | 3.22% | 10.74% | 7.92% | 4.47% | 7.51% | 4.15% | |
| ENERGA OPEC | 1.41% | 4.23% | 3.08% | 12.31% | 0.00% | 2.82% | 2.82% | 4.62% | 3.08% | 7.69% | |
| ENERGA Operator | 1.95% | 6.51% | 2.01% | 13.61% | 0.83% | 3.79% | 3.83% | 1.08% | 7.44% | 7.10% | |
| ENERGA Oświetlenie | 6.91% | 13.41% | 3.31% | 9.50% | 4.47% | 10.98% | 4.88% | 4.55% | 4.55% | 3.72% | |
| ENERGA Serwis | 1.72% | 37.93% | 0.55% | 44.66% | 13.79% | 15.86% | 10.00% | 20.27% | 16.99% | 7.95% | |
| TOTAL | 4.38% | 8.17% | 3.98% | 13.30% | 2.17% | 6.47% | 3.91% | 2.99% | 8.19% | 6.10% | |

Employees covered by collective agreements (%)



The total number of days of disability to work (due to accidents, injuries) according to gender



Number of accidents, collective accidents, fatal accidents and diseases associated with work, according to gender



Indicator of frequency and severity of accidents according to gender

| | INDICA | TOR OF FREQU (ACCIDEN | | IDENTS | INDICATOR OF SEVERITY OF ACCIDENTS | | | | | |
|-------------------------------------|--------|--------------------------|-------|--------|------------------------------------|-------|-------|-------|--|--|
| | 20 | 112 | 20 | 13 | 20 | 12 | 20 | 13 | | |
| | Women | Men | Women | Men | Women | Men | Women | Men | | |
| ENERGA SA | 0 | 11.76 | 0 | 0 | 0 | 25 | 0 | 0 | | |
| ENERGA Centrum Usług Wspólnych | 0 | 0 | 6.80 | 0 | 0 | 0 | 109.5 | 0 | | |
| ENERGA Elektrociepłownia Kalisz | 0 | 35.71 | 0 | 46.88 | 0 | 30 | 0 | 65 | | |
| ENERGA Elektrownie Ostrołęka | 18.52 | 16.70 | 10.87 | 8.26 | 27.50 | 45.10 | 127 | 19 | | |
| ENERGA Wytwarzanie | 0 | 4.81 | 0 | 0 | 0 | 9 | 0 | 0 | | |
| ENERGA Informatyka i Technologie | 11.11 | 11.49 | 0 | 7.40 | 9 | 10 | 0 | 42 | | |
| ENERGA Innowacje | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| ENERGA Invest | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| ENERGA Kogeneracja | 20.83 | 8.47 | 0 | 6.41 | 16 | 65.50 | 0 | 66 | | |
| ENERGA Obrót | 10.47 | 4.55 | 5.18 | 4.85 | 5 | 0 | 1 | 66 | | |
| ENERGA Obsługa i Sprzedaż | 6.94 | 5.92 | 0 | 0 | 53 | 107 | 0 | 0 | | |
| ENERGA OPEC | 0 | 61.22 | 0 | 0 | 0 | 3.3 | 0 | 0 | | |
| ENERGA Operator | 3.78 | 12.32 | 7.23 | 12.32 | 25.75 | 37.17 | 33.43 | 54 | | |
| ENERGA Oświetlenie | 0 | 8.97 | 0 | 18.43 | 0 | 17 | 0 | 45.25 | | |
| ENERGA Serwis | 0 | 7.35 | 0 | 17.39 | 0 | 14.50 | 0 | 32.66 | | |
| TOTAL | 5.43 | 12.09 | 4.62 | 11.33 | 28.92 | 35.52 | 52.81 | 50.40 | | |

Indicator of absence at work according to gender

| | IND | INDICATOR OF ABSENCE AT WORK ACCORDING TO GE | | | | | | | |
|-------------------------------------|-----------|--|-----------|-----------|--|--|--|--|--|
| | 20 | 012 | 20 | 013 - | | | | | |
| | Women | Men | Women | Men | | | | | |
| ENERGA SA | 12,933.33 | 12,094.12 | 8,224.56 | 4,195.12 | | | | | |
| ENERGA Centrum Usług Wspólnych | 10,175.91 | 3,446.22 | 14,440.82 | 5,066.67 | | | | | |
| ENERGA Elektrociepłownia Kalisz | 6,693.23 | 2,912.16 | 12,240.00 | 12,325.00 | | | | | |
| ENERGA Elektrownie Ostrołęka | 7,326.25 | 6,723.38 | 12,000.00 | 6,752.07 | | | | | |
| ENERGA Wytwarzanie | 7,171.31 | 5,746.25 | 8,916.06 | 5,592.58 | | | | | |
| ENERGA Informatyka i Technologie | 513.50 | 361.77 | 536.99 | 361.48 | | | | | |
| ENERGA Innowacje | 9,063.75 | 14,559.94 | 23,272.73 | 55,542.86 | | | | | |
| ENERGA Invest | 2,910.05 | 843.25 | 5,600.00 | 2,164.71 | | | | | |
| ENERGA Kogeneracja | 7,984.73 | 11,543.66 | 9,531.91 | 12,071.79 | | | | | |
| ENERGA Obrót | 8,598.07 | 1,839.91 | 9,558.55 | 3,102.91 | | | | | |
| ENERGA Obsługa i Sprzedaż | 14,255.48 | 6,209.48 | 12,672.73 | 8,985.96 | | | | | |
| ENERGA OPEC | 8,764.94 | 4,683.31 | 10,800.00 | 9,153.49 | | | | | |
| ENERGA Operator | 11,436.24 | 8,937.77 | 11,907.30 | 10,116.93 | | | | | |
| ENERGA Oświetlenie | 9,700.33 | 7,557.22 | 5,344.00 | 7,240.55 | | | | | |
| ENERGA Serwis | 11,243.91 | 5,700.73 | 6,880.00 | 11,109.57 | | | | | |



174-175 FOR EMPLOYEES OUR RESPONSIBILITY 2013

The total number of training hours per employee, according to gender and employment category

| | THE TOTAL NUMBER OF TRAINING HOURS PER EMPLOYEE, ACCORDING TO GENDER AND EMPLOYMENT CATEGORY | | | | | | | | | | |
|-------------------------------------|--|--------|--------|--------|----------|--------------------|----------|--------------------|--|--|--|
| | 20 | 12 | 20 | 113 | 20 | 012 | 20 | 113 | | | |
| | Women | Men | Women | Men | Managers | Other employees | Managers | Other employees | | | |
| ENERGA SA | 3,328 | 3,680 | 1,302 | 2,102 | 1,752 | 5,256 | 860 | 2,544 | | | |
| ENERGA Centrum Usług Wspólnych | 5,444 | 616 | 5,750 | 766 | 1,776 | 4,284 | 1,103 | 5,413 | | | |
| ENERGA Elektrociepłownia Kalisz | 269 | 648 | 249 | 678 | 524 | 394 | 432 | 495 | | | |
| ENERGA Elektrownie Ostrołęka | 2,759 | 7,186 | 1,740 | 4,528 | 4,722 | 5,223 | 2,294 | 3,974 | | | |
| ENERGA Wytwarzanie | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | | |
| ENERGA Informatyka i Technologie | 1,463 | 3,715 | 1,091 | 2,728 | 960 | 4,218 | 1,408 | 2,411 | | | |
| ENERGA Innowacje | 24 | 50 | 17 | 33 | 21 | 53 | 13 | 37 | | | |
| ENERGA Invest | 243 | 280 | 997 | 957 | 235 | 288 | 879 | 1,075 | | | |
| ENERGA Kogeneracja | 845 | 3,129 | 605 | 1,970 | 1,426 | 2,548 | 1,023 | 1,552 | | | |
| ENERGA Obrót | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | | |
| ENERGA Obsługa i Sprzedaż | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | | |
| ENERGA OPEC | 288 | 1,032 | 568 | 880 | 384 | 936 | 568 | 880 | | | |
| ENERGA Operator | 8,896 | 71,403 | 10,313 | 69,408 | 14,233 | 66,065 | 25,800 | 53,921 | | | |
| ENERGA Oświetlenie | N/A | N/A | 463 | 4,268 | N/A | N/A | 1,980 | 2,751 | | | |
| ENERGA Serwis | N/A | N/A | 232 | 944 | N/A | N/A | 344 | 832 | | | |
| TOTAL | 23,559 | 91,739 | 23,327 | 89,262 | 26,032 | 89,265 | 36,704 | 75,884 | | | |

The total number of training hours per employee, according to gender and employment category

| | | THE TOTAL NUMBER OF TRAINING HOURS PER EMPLOYEE, ACCORDING TO GENDER AND EMPLOYMENT CATEGORY | | | | | | | | | | |
|-------------------------------------|-------|--|-------|-------|----------|--------------------|----------|--------------------|--|--|--|--|
| | 20 | 112 | 20 | 13 | 20 | 112 | 20 | 13 | | | | |
| | Women | Men | Women | Men | Managers | Other employees | Managers | Other employees | | | | |
| ENERGA SA | 61.63 | 43.29 | 22.84 | 25.63 | 46.11 | 52.04 | 24.57 | 24.46 | | | | |
| ENERGA Centrum Usług Wspólnych | 18.09 | 15.40 | 19.56 | 21.28 | 49.33 | 14.05 | 30.64 | 18.41 | | | | |
| ENERGA Elektrociepłownia Kalisz | 26.90 | 7.71 | 24.85 | 10.59 | 40.27 | 4.86 | 43.15 | 7.73 | | | | |
| ENERGA Elektrownie Ostrołęka | 25.55 | 13.33 | 18.91 | 9.36 | 45.40 | 9.62 | 22.71 | 8.37 | | | | |
| ENERGA Wytwarzanie | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | | | |
| ENERGA Informatyka i Technologie | 16.26 | 21.35 | 14.95 | 20.21 | 20.00 | 19.53 | 50.29 | 13.39 | | | | |
| ENERGA Innowacje | 3.00 | 4.55 | 1.55 | 4.71 | 4.11 | 3.82 | 2.63 | 2.83 | | | | |
| ENERGA Invest | 16.20 | 17.50 | 47.48 | 56.29 | 23.50 | 13.71 | 62.79 | 44.79 | | | | |
| ENERGA Kogeneracja | 17.60 | 13.26 | 12.87 | 12.63 | 59.42 | 9.80 | 51.15 | 8.48 | | | | |
| ENERGA Obrót | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | | | |
| ENERGA Obsługa i Sprzedaż | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | | | | |
| ENERGA OPEC | 13.09 | 21.06 | 25.82 | 20.47 | 48.00 | 14.86 | 71.00 | 15.44 | | | | |
| ENERGA Operator | 8.42 | 14.42 | 10.66 | 16.14 | 18.68 | 12.59 | 35.01 | 11.90 | | | | |
| ENERGA Oświetlenie | N/A | N/A | 18.52 | 19.67 | N/A | N/A | 60.00 | 13.16 | | | | |
| ENERGA Serwis | N/A | N/A | 11.60 | 2.74 | N/A | N/A | 16.38 | 2.42 | | | | |
| TOTAL | 14 | 15 | 14 | 15 | 25 | 13 | 35 | 12 | | | | |

The average in 2012 was calculated for 10 companies, due to the lack of data in other companies. The average in 2013 was calculated for 12 companies, due to the lack of data in other companies.

The ratio of women remuneration to men remuneration according to the position held

| | THE RAT | THE RATIO OF WOMEN REMUNERATION TO MEN REMUNERATION ACCORDING TO THE POSITION HELD | | | | | | | | |
|----------------------------------|----------|--|----------|-----------------|--|--|--|--|--|--|
| | 20 | 012 | 20 | 113 | | | | | | |
| | Managers | Other employees | Managers | Other employees | | | | | | |
| ENERGA SA | 0.65 | 0.79 | 0.67 | 0.81 | | | | | | |
| ENERGA Centrum Usług Wspólnych | 0.77 | 0.90 | 0.85 | 0.88 | | | | | | |
| ENERGA Elektrociepłownia Kalisz | 0.93 | 1.41 | 0.81 | 1.44 | | | | | | |
| ENERGA Elektrownie Ostrołęka | 1.04 | 1.00 | 1.14 | 1.04 | | | | | | |
| ENERGA Wytwarzanie | 0.98 | 1.03 | 1.01 | 1.01 | | | | | | |
| ENERGA Informatyka i Technologie | 0.99 | 0.86 | 0.98 | 0.93 | | | | | | |
| ENERGA Innowacje | 1.08 | 0.85 | 1.14 | 0.85 | | | | | | |
| ENERGA Invest | 0.61 | 0.73 | 0.65 | 0.86 | | | | | | |
| ENERGA Kogeneracja | 0.68 | 1.06 | 0.61 | 1.05 | | | | | | |
| ENERGA Obrót | 0.99 | 1.00 | 0.89 | 0.95 | | | | | | |
| ENERGA Obsługa i Sprzedaż | 0.75 | 0.86 | 0.79 | 0.81 | | | | | | |
| ENERGA OPEC | 1.45 | 1.11 | 1.37 | 1.08 | | | | | | |
| ENERGA Operator | 1.27 | 1.08 | 1.25 | 1.08 | | | | | | |
| ENERGA Oświetlenie | 1.29 | 0.96 | 0.87 | 0.95 | | | | | | |
| ENERGA Serwis | 0.77 | 1.22 | 2.11 | 1.02 | | | | | | |

The number of entitled employees using the parental leave according to gender

| | NU | NUMBER OF EMPLOYEES AUTHORISED TO PARENTAL LEAVE | | | | WHO | FEMPLOYE) USED NTAL LEAV | | UMBER OF EMPLOYEES WHO RETURNED TO WORK AFTER COMPLETING THE PARENTAL LEAVE | | | |
|--|-------|--|-------|-----|-------|-----|---------------------------------|------|---|-----|-------|-----|
| | 20 | 12 | 20 | 13 | 20 | 12 | 20 | 2013 | | 12 | 2013 | |
| | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men |
| ENERGA SA | 4 | 14 | 3 | 13 | 4 | 9 | 3 | 10 | 2 | 9 | 1 | 10 |
| ENERGA Centrum Usług Wspólnych | 6 | 1 | 15 | 1 | 10 | 0 | 18 | 1 | 7 | 0 | 5 | 1 |
| ENERGA Elektrociepłownia Kalisz | 0 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 | 0 | 0 |
| ENERGA Elektrownie Ostrołęka | 1 | 8 | 2 | 11 | 2 | 8 | 3 | 11 | 1 | 8 | 3 | 11 |
| ENERGA Wytwarzanie | 0 | 2 | 2 | 3 | 0 | 0 | 2 | 3 | 0 | 0 | 2 | 3 |
| ENERGA Informatyka i Technologie | 4 | 7 | 6 | 6 | 4 | 5 | 6 | 3 | 1 | 5 | 3 | 3 |
| ENERGA Innowacje | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| ENERGA Invest | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 |
| ENERGA Kogeneracja | 2 | 13 | 1 | 12 | 2 | 5 | 1 | 8 | 1 | 5 | 1 | 8 |
| ENERGA Obrót | 16 | N/A | 13 | 11 | 18 | 15 | 19 | 13 | 5 | 15 | 5 | 13 |
| ENERGA Obsługa i Sprzedaż | 29 | N/A | 23 | N/A | 44 | 14 | 27 | 3 | 36 | 14 | 11 | 3 |
| ENERGA OPEC | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 |
| ENERGA Operator | 41 | 266 | 41 | 230 | 50 | 186 | 47 | 135 | 36 | 186 | 22 | 134 |
| ENERGA Oświetlenie | 1 | 7 | 2 | 9 | 1 | 7 | 2 | 9 | 1 | 7 | 0 | 9 |
| ENERGA Serwis | 3 | 17 | 2 | 16 | 3 | 2 | 2 | 11 | 2 | 2 | 2 | 11 |
| TOTAL | 107 | 341 | 111 | 314 | 138 | 257 | 131 | 209 | 92 | 257 | 56 | 208 |

In companies ENERGA Obrót and ENERGA Obsługa i Sprzedaż it was not possible to collect data on men entitled to use the parental leave

Indicator of return of employees to work after the parental leave according to gender

| | INDICATOR OF RETURN TO WORK AFTER COMPLETING THE PARENTAL LEAVE | | | | | | | | |
|----------------------------------|---|------|-------|------|--|--|--|--|--|
| | 20 | 12 | 2013 | | | | | | |
| | Women | Men | Women | Men | | | | | |
| ENERGA SA | 0.50 | 0.64 | 0.33 | 0.77 | | | | | |
| ENERGA Centrum Usług Wspólnych | 1.17 | 0 | 0.33 | 1.00 | | | | | |
| ENERGA Elektrociepłownia Kalisz | 0 | 1.00 | 0 | 0 | | | | | |
| ENERGA Elektrownie Ostrołęka | 1.00 | 1.00 | 1.50 | 1.00 | | | | | |
| ENERGA Wytwarzanie | 0 | 0 | 1.00 | 1.00 | | | | | |
| ENERGA Informatyka i Technologie | 0.25 | 0.71 | 0.50 | 0.50 | | | | | |
| ENERGA Innowacje | 0 | 1.00 | 0 | 0 | | | | | |
| ENERGA Invest | 0 | 1.00 | 0 | 1.00 | | | | | |
| ENERGA Kogeneracja | 0.50 | 0.38 | 1.00 | 0.67 | | | | | |
| ENERGA Obrót | 0.31 | N/A | 0.38 | 1.18 | | | | | |
| ENERGA Obsługa i Sprzedaż | 1.24 | N/A | 0.48 | N/A | | | | | |
| ENERGA OPEC | 0 | 1.00 | 1.00 | 1.00 | | | | | |
| ENERGA Operator | 0.88 | 0.70 | 0.54 | 0.58 | | | | | |
| ENERGA Oświetlenie | 1.00 | 1.00 | 0 | 1.00 | | | | | |
| ENERGA Serwis | 0.67 | 0.12 | 1.00 | 0.69 | | | | | |
| TOTAL | 0.86 | 0.67 | 0.50 | 0.61 | | | | | |

Due to the lack of data in ENERGA Obrôt and ENERGA Obsluga i Sprzedaż, the indicator of returns for men considers the data for 13 companies

Percentage of employees who qualify to retirement within the nearest 10 years, divided into work categories

| | PERCENTAGE OF EMPLOYEES WHO QUALIFY TO RETIREMENT WITHIN THE NEAREST 5 YEARS AND 10 YEARS, DIVIDED INTO WORK CATEGORIES | | | | | |
|----------------------------------|---|-----------------|------------------|-----------------|--|--|
| | 20 | 012 | 2013 | | | |
| | Physical workers | Other employees | Physical workers | Other employees | | |
| ENERGA SA | 0 | 3.60 | 0 | 2.88 | | |
| ENERGA Centrum Usług Wspólnych | 0 | 13.78 | 0 | 13.03 | | |
| ENERGA Elektrociepłownia Kalisz | 13.64 | 12.58 | 15.71 | 8.70 | | |
| ENERGA Elektrownie Ostrołęka | 3.61 | 2.71 | 3.32 | 2.09 | | |
| ENERGA Wytwarzanie | 4 | 4 | 4.02 | 4.17 | | |
| ENERGA Informatyka i Technologie | 0 | 11.07 | 0 | 10.09 | | |
| ENERGA Innowacje | 0 | 0 | 0 | 0 | | |
| ENERGA Invest | 0 | 0 | 0 | 0 | | |
| ENERGA Kogeneracja | 21.83 | 11.97 | 18.23 | 13.30 | | |
| ENERGA Obrót | 0 | 0.24 | 0 | 2 | | |
| ENERGA Obsługa i Sprzedaż | 0 | 1.60 | 0 | 15.49 | | |
| ENERGA OPEC | 12.68 | 20 | 13.85 | 22 | | |
| ENERGA Operator | 3.36 | 8.12 | 2.87 | 9.38 | | |
| ENERGA Oświetlenie | 9.80 | 4.50 | 8.99 | 5 | | |
| ENERGA Serwis | 9.3 | 6.2 | 9.6 | 6.02 | | |

Percentage of subcontractors' employees who passed the relevant H&S training

| | ERCENTAGE OF SUBCONTRACTORS' EMPLOYEES WHO PASSED THE RELEVANT H&S TRAININ | | | | | | |
|--|--|--------------|----------------------|--------------|--------------|----------------------|--|
| | | 2012 | | | 2013 | | |
| Type of works performed in favour of the Group | Construction | Exploitation | Maintenance works | Construction | Exploitation | Maintenance works | |
| ENERGA Wytwarzanie | 0 | 0 | 0 | 100 | 100 | 100 | |
| ENERGA Kogeneracja | 100 | 100 | 100 | 100 | 100 | 100 | |
| ENERGA OPEC | 100 | 0 | 0 | 100 | 0 | 0 | |
| ENERGA Operator | 100 | 100 | 0 | 100 | 100 | 0 | |
| | | | | | | | |

Other companies do not conduct additional H&S training courses for subcontractors



FOR THE SOCIETY

ENERGA for You

Our activity is integrally connected with the environment in which we operate. The infrastructure of ENERGA Group, due to the basic pillar of our activities, i.e. electric energy distribution, is dispersed over the area equal to almost ¼ of the Poland's territory. Connecting the consecutive consumers and caring for the stable and friendly conditions of electric energy use by our clients, we contribute to facilitating their life and work, simultaneously creating opportunities for the development of entrepreneurship.

Therefore, on the area where our Distribution System Operator actively performs, the share and impact of ENERGA Group on the life of the local communities and on business is the highest. As a big employer, we also act to the benefit of our employees and their families. Form them, activities we undertake around the idea of responsible business are equally important as the working conditions.





As one of the biggest energy holdings in the country, we are aware of the impact on our surroundings - the society and the natural environment. Acting on the basis of the ideas of socially responsible business, we undertake activities corresponding to the values important for the local communities.

The common platform of our activities is the dialogue. Only by being close to the people, knowing the inhabitants' expectations, we may implement may significant projects, including those responding to the most important local needs and problems, simultaneously influencing the process of building acceptance and social confidence in ENERGA Group.

Katarzyna Kowalska

Director of Marketing and ommunication Department, ENERGA SA

Goals defined so far and their implementation

ENERGY FOR SCIENCE

40 thousand people who will visit the "Energy Planet" city during visits to 10 locations in Poland (ENERGA SA)

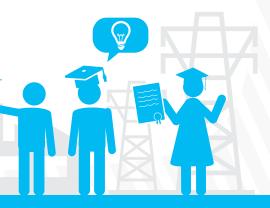
Continuation of the "Energy for science" Programme: conducting activities addressed also to pupils of secondary schools with electrical profile. (ENERGA Operator)

IMPLEMENTED

Priorities for 2014

Continuation of projects under the ENERGA for You Programme

Building of cooperation and partnership with the social sector Support to employees in implementation of projects under the employee voluntary programme



WE ARE A PART OF LOCAL COMMUNITIES

the local communities is also the feeling that only the bilateral and long-term relations with the environment, especially the closest, ensure the real and stable competitive advantage.

Strategic approach to social involvement

areas of our involvement in the scope of social responsibility of business. We wish that the initiatives we undertake bring the expected effects and cover a possibly large group of beneficiaries, therefore, we have been trying to act in consistent and comprehensive manner.

An important factor determining our involvement in favour of We focus on seven key areas, compliant with the values important for ENERGA Group and the local communities: man, enjoyment of life, education, environment, ecology, safety and future of children.

ENERGA SA is responsible for the preparation of the strategy and action plan and implementation of the majority of actions Relations with the local communities constitute one of the key in the scope of social involvement. In parallel, companies of the Group which know well the needs and expectations of their nearest surroundings, implement their own local projects, supplementary to the corporate activity. Consequently, good practices are created in the scope of relations with the communities, which can be used by other companies owing to the effective knowledge management in the Group.

In 2012, in moments difficult for our inhabitants, just after the air twister passed, the ENERGA FOUNDATION was the first to offer help for renovation of the damaged houses. This year the Foundation has again supported our inhabitants in the difficult situation resulting from the hurricane. The authorities of our commune appreciate the assistance offered, including the interest and case for our inhabitants.

Zofia Kirszenstein

ENERGA for You

The support of important initiatives for the society, including the local communities, has always been an essential element of promotional, educational and charity activities of ENERGA Group.

Since 2009 the pro-social and image-building activities have haviours. Projects in favour of eduction, research and science been consolidated by the programme implemented under the name ENERGA for You. It comprises five areas, within which we established the following projects: ENERGA Education, ENERGA Foundation, ENERGA Sport, ENERGA Sponsorship and ENERGA for Nature (described in the chapter on the offers assistance to those in need, particularly, the ill children environment).

Within the scope of each of the projects, we implement a number of initiatives, mainly of permanent or cyclical nature. Through our commitment we express and contribute to popularisation of values and attitudes important for us, but also for the society, such as respect to nature and culture, awareness of the role of education, physical activity or pro-ecological beenable us to stimulate the interest in the world among children, create development opportunities for talented individuals and share our knowledge with the stakeholders. On the other hand, the ENERGA Foundation established in April 2009, living mainly on the territory of operations of our Group.





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WE SUPPORT EDUCATION

The ENERGA Education programme covers activities improving awareness of the safe use of electric appliances, promoting the rational use of electric energy and development of proenvironmental attitudes. Moreover, we want to raise the interest of the youngest in the fascinating energy world – where does electricity come from, why does it flow in the wires and how does it change our lives. We inspire the older ones - teenagers, students, PhD students, to associate their research career with innovation in power engineering and the energy of the future.

We always try to adjust the appropriate form and tools used to transfer the knowledge: we organise education for the youngest in a form of attractive games, and for students and researchers - competitions on the best PhD thesis and grant competitions for the development of research.

It is also worth mentioning that initiatives implemented under other programmes also demonstrate educational character, such as the ENERGA Sport programme described below (promotion of a healthy lifestyle) or ENERGA for Nature (presented in the chapter on the Environment).

Energy Planet

Our flagship project in this area is the educational programme "Energy Planet", promoting the knowledge on energy among pupils of classes 1-3 of primary schools, with the active involvement of their teachers. The project implemented in the form of a competition has been covered by the honorary patronage of the Minister of National Education and the Ombudsman for Children.

The content-related patronage of the programme is provided by the University of Warmia and Mazury, whereas its ambas-

a journalist and an author of many books, including books for children. We have already conducted three editions of the competition, currently the fourth is on-going.

Teachers of classes 1-3 may participate in the competition who prepared and conducted minimum three lessons related to electric energy based on the educational materials received from ENERGA Group "In the land of electric current". The package includes the methodological notebook for teachers (6 detailed lesson scenarios) and the educational copybook for children which provides knowledge in attractive and easy to remember way, e.g. in the form of guizzes and games.

Every year the participants surprise the jury with the level of their works and the non-standard activities going beyond the scenarios. The projects of winning classes often engage the whole local communities - families, neighbours, all schools, and they even reach offices, employing establishments, promoting the desired habits and behaviours.

The modern formula of the classes, a possibility to use interactive educational tools make children actively participate in the lessons and absorb the knowledge. The youngest learn where electricity comes from, what is its importance in their everyday life and how it influences the functioning and development on the surrounding world. Children also learn how to use electric devices safely and how to behave correctly near the power facilities during thunderstorm or in case of an electric shock. The Programme also enables to develop the awareness of the youngest generation that the rational use of electric devices and heating allows for protection of the natural environment.

Emotions of pupils and teachers participating in the competition are associated with attractive awards - 10 winning classes wing a visit of the "Energy Planet" city, a mobile research centre, in sador is dr Tomasz Rożek, the well-known science promoter, their town. The awarded pupils celebrate the opening of the city It is difficult to imagine functioning in the world today without knowledge on energy, its saving and safe use. This knowledge is particularly necessary for the youngest who discover the world and experience it through touch or fragrance. Therefore, our role is to raise awareness and educate the children at the youngest age. Owing to such projects as the "Energy Planet" we can present, for example, the effects of big electrical loads or the phenomenon of thunder creation. Through fun, experiments or experience, we reach the imagination of a child, explaining it the surrounding world.

Tomasz Rożek

190-191 FOR THE SOCIETY **OUR RESPONSIBILITY 2013** which is then made available to pupils of all primary schools from the area, and to all interested inhabitants in the afternoon. The "Energy Planet" is divided into three zones of attractions: animation associated with electric energy generation, the 3D cinema where the film on the rational and safe use of electricity is presented and scientific experiments are performed, explained to children by experienced animators. A visit of the city is always a big event, particularly in smaller towns, eagerly visited by children and even the adults, usually broadly covered by the local media.

10 awarded schools and teachers receive a set of educational aids. Moreover, for 50 classes most involved in the competition, with interesting ideas, special distinctions are envisaged in the form of a gift for each pupil. Teachers who fulfilled the competition tasks also receive certificates confirming their participation and involvement in the action.

The project is supplemented by the PlanetaEnergii.pl website and the Facebook profile, where all the interested – teachers, parents, children – will find information concerning the annual competition and, moreover, the research news, videos, competitions and quizzes and information concerning electric energy and its rational use, provided in easy form.

Energy of the Future

The aim of the cyclical competition - the "Energy of the Future" is to popularise science and increase interest of teenagers in education in the scope of the broadly understood power engineering. The competition is addressed to pupils of all 32 secondary schools with energy and electrotechnical profile within the ENERGA Group area of operations. In total, 69 teams from 29 schools registered for participation in the two issues of the competition organised so far.

The leading topic of the second edition of the project organised in 2013 was the economic effectiveness. The teams consisting of three persons, supervised by their teachers, created their projects on "Energy Effective Poland in 2020. Innovative solutions in the scope of electric energy saving". Members of the

successful team won computers and educational aid for their schools, of the total value of PLN 12 thousand. The winners of the 2nd and 3rd place received, respectively, tablets and smartphones, and their schools received equipment worth PLN 8 and 5 thousand.

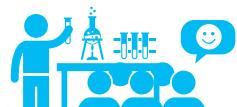
The partners of the competition included, among others, the Opole University of Technology, the University of Gdańsk and the Gdańsk Research and Technology Park. The honorary patronage of the project was taken over by the former Minister of National Education, Krystyna Szumilas, President of Energy Regulatory Office, Marek Woszczyk, Superintendent of Education in the Pomerania Province, Elżbieta Wasilenko, the Rector of the Gdańsk University of Technology, professor Henryk Krawczyk and the Mayor of the Gdańsk City, Paweł Adamowicz.

Day with ENERGA at school

Employees of companies from our Group have been providing educational classes for primary school pupils for several years. In the past, this initiative was conducted within the action "Safer with the electric current", whereas for six years the workshops have been organised within the "Day with ENERGA at school", provided by experts of ENERGA Operator.

The employees act as trainers who teach the young people how to use electric energy safely. They also promote the rules of correct behaviour in the vicinity of the electric power equipment in order to reduce the number of electric shock accidents systematically. Since the beginning of the action, approximately 150 thousand children have been trained.

During the classes the pupils also receive educational materials of the "Energy Planet" whereas schools receive a set of educational aids enabling teachers to provide their own classes concerning safe electric energy use.



Our school participated in the Energy Planet Project in the consecutive year. Mainly because it is a well-thought and high level project, and the materials received within this project were very useful both for the pupils and for the teachers. For children it was an interesting lesson, in a completely different form, and for us - support in transmission of the knowledge. The valuable aspect of the Planet is that there is no strict lesson scenario, which leaves room for all ideas and experiments - many of them emerged during our classes. Besides the content-related issues, the programme is also valuable in educational terms - it transfers the skills useful in life, from the energy saving methods to the elements of first aid in case of electrical shock.

Grażyna Sujewicz

eacher of Primary School no. 1 in Turek. Her class was one of the winners in 3rd edition of "Energy Planet" Programme

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Participation in the "Energy Planet" Programme

towns visited the

interactive city

Energii

9.000

registered users

of the webservice

(PlanetaEnergii.pl)

entries in the en-

ergy encyclopaedia

- the Energopedia

Bytów



children from all over Poland participated in the programme





displayed during 220,000 visits (since September 2009)



67,000 children visited the interactive city and learned about energy

The Energy Planet - where we have been so far:

| CITY | EDITION | CITY | EDITION |
|--------------------------|---------|-----------------|---------|
| Płock | 1 | Elbląg | Ш |
| Koszalin | I | Malbork | II |
| Kwidzyn | 1 | Iława | Ш |
| Koszalin | I | Świdwin | II |
| Słupsk | 1 | Szczytno | II |
| Kartuzy | I | Olsztyn | II |
| Olsztyn | 1 | Warszawa | III |
| Płock | I | Września | III |
| Włocławek | I | Turek | III |
| Konin | ı | Radomsko | III |
| Jastrzębie Zdrój | I | Katowice | III |
| Jawor | I | Ostrołęka | III |
| Grudziądz | 1 | Goldap | III |
| Płońsk | II | Brodnica | III |
| Bielsk Podlaski | II | Pruszcz Gdański | III |
| Koło | II | Lębork | III |
| Ostrów Wielko- poslki | П | Kołobrzeg | III |

WE SUPPORT RESEARCH AND EDUCATION

Due to the huge challenges faced by Poland in the area of the sector), with the belief that the close cooperation of both energy effectiveness, research and development has a particular role to play. Parallel to the activities implemented inside the Group (investments and directions of R&D development are partly covered in chapter DEVELOPMENT OF THE DISTRIBUTION ACTIVITIES), for many years we have been also supporting the research communities in their work in favour of the development of the energy sector in Poland.

We are the partner and active participant of trade conferences and meetings, such as:

- the international conference "Gdańsk Talks 2013" (under the slogan: "Energy industry and the internal security");
- the Development Initiation Forum (in 2013 the 2nd edition of the event took place, aimed at launching the inter-sectoral cooperation for the local development);
- •the European Executive Forum Leadership in Changing Europe (the compendium of knowledge on the best practices in business, place for cyclical presentation of the latest trends in management);
- the Polish Energy Summit (addressed to the challenges faced by the development of the Polish power engineering);
- •the APE'2013 conference (Current problems in power engineering).

We also engage in events popularising science, which are received with a huge interest by a broad group of recipients, such as: Olsztyn Festival of Science and Arts, the European Night of Researchers in Olsztyn, the Baltic Festival of Science, or the Summer Meetings with Science.

We also act in favour of closer cooperation and transfer of knowledge between the world of business and science (among others, through the "Acta Energetica" quarterly, recognised in

environments is the key to the growth and increase in the innovativeness of Poland.

Cooperation with universities and research centres

Within the scope of the research and development projects conducted we cooperate with the leading universities and research centres. The list of the most important partners include: Gdańsk University of Technology, Warmińsko-Mazurski University, Gdańsk Research and Technology Park, Pomorski Research and Technology Park in Gdynia, Institute of Energy in Gdańsk and Institute of Fluid-Flow Machinery of the Polish Academy of Sciences.

The Competition for the best doctoral thesis

Since 2010 we have organised competitions for the best doctoral thesis. During two earlier editions (2010 and 2012) of the competition, the projects of PhD students from the Gdańsk University of Technology were evaluated, whereas, starting from this year's edition, the competition is also addressed to students of all universities located within the operational range of our Group. The authors of three best projects receive, respectively, PLN 10, 5 and 2 thousand.

The subject of the competition projects must refer to the technical or economic problems and challenges faced by the energy sector. The project is aimed at promotion of research achievements of scientific staff of the technical schools and the solutions which may be implemented in economic practice and generate measurable benefits. In the two former editions of the competition, five PHD students were awarded.

194-195 FOR THE SOCIETY **OUR RESPONSIBILITY 2013**

Energy of the Future in figures:



The total of 69 teams registered from 29 schools with energy profile from the area of our operations;



The total of 50 submitted projects;

Two editions – the first (in 2012) under the slogan "Energy of the future. Vision of 2050", the second (in 2013) - under the slogan "Energy Effective Poland in 2020 Innovative solutions in the scope of electric energy saving".

Acta Energetica

Since 2009, we have been publishing the "Acta Energetica" Scientific Quarterly, designed for experts of power engineering sector, in cooperation with the Gdańsk University of • 50 university libraries, Technology. In the magazine research and implementation of practical solutions in the power industry are presented. The •43 research institutes, publication is a link between the world of science and business. The quality of the materials published in the magazine • 25 technological parks, has been recognised by the Ministry of Science and Higher Education which included "Acta Energetica" in the list of the most important Polish scientific journals (authors of the projects receive points which have impact on the evaluation of their research units).

The paper version of the periodical is supplemented with the internet service www.actaenergetica.org, where all issues of the quarterly are available. The content of the website is published in the Open Access formula.

"Acta Energetica" in figures:

The quarterly is distributed, among others, to:

- ministries, central and local authorities, energy groups.

So far the publications in "Acta Energetica" included: 123 articles of Polish and foreign authors.





Cooperation of the academic circles with business is extremely necessary. The experience of practitioners and the innovativeness of scientists enables to create new, attractive concepts. "Acta Energetica" is such a platform for cooperation and exchange of knowledge. The scientific environment was the initiator of its creation, however, the journal is published owing to the understanding and commitment of ENERGA. This common activity made "Acta Energetica" become one of the best evaluated scientific journals concerning power engineering. The Ministry of Science and Higher Education included the quarterly in the list of the most significant Polish scientific journals published in September 2012.

Jan Majewski

196-197 FOR THE SOCIETY **OUR RESPONSIBILITY 2013**

6.0. ENERGA FOUNDATION

The scale and profile of our activity often cause that requests • development of science and education in Poland for aid are addressed to us, submitted by institutions and individual persons. However, we are aware that to make the • promotion of healthy lifestyle and sport activity philanthropic activity effective and help the broadest possible group of people in need, relevant experience and regulations • activity of social organisations dealing with assistance to the are necessary. For this reason, five years ago we established the Foundation whose team makes decisions on the scope and directions of the assistance granted.

The ENERGA Foundation offers assistance on the territory In 2013, the Foundation supported 375 projects and the total of our Group operations. We pay special attention and offer particular care to children, particularly those suffering from diseases or disability. We extend our assistance to caretakers, facilities and institutions acting in favour of children. ENERGA Foundation also helps affected employees of the Group.

Among the statutory goals of the Foundation, the support of the following initiatives is also envisaged:

- development of public health care facilities, palliative care and social help and welfare
- development of medical research and medical knowledge
- assistance to natural persons in the scope of medical benefits, medical and rehabilitation equipment as well as financial needs of persons affected due to extraordinary force majeure
- development of the organisational units of the State Fire Department, Police and other specialised rescue services

- disabled, in particular, the intellectually disabled
- support of occupational and social activation of the disabled

amount of its contribution reached PLN 2.318.226.00.

In justified cases of particularly difficult situation, the management board of the Foundation also grants fellowships to talented pupils of secondary schools and technical schools on the territory of the Group operations. Among others, Piotr Gruszecki, the last year graduate of the Group of Energy Schools became the fellow of the Foundation. His maturity exam certificate was impressive: 10 excellent marks, and all other - very good. The exam to the university of his dreams was only a formality. Piotr won the student's book of the Gdańsk University of Technology and he is the student of the first year at the Faculty of Electrotechnics and Automation.

One of the main premises to establish the ENER-GA Foundation was the willingness to streamline and separate the social activity and the business activity in the Group as well as concentrating the responsibilities for the charity activities of the Group in one, competent place. Quite often, one person or the same organisation, searching for support, addressed their requests to several companies of the Group, which may have resulted in non-systematic granting of the aid. The establishment of the Foundation allowed for collecting of all requests in one place and building the consistent communication around the social and charity activities of ENERGA Group. Due to the awards and distinctions we have been granted, we know that our work is important and appreciated. At the same time, as a corporate foundation of one of the biggest Polish capital groups, we feel special responsibility for the activities undertaken and the assistance offered.

Anna Gidzielska



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Financial ratios

| | NUMBER OF SUPPORT AGREEMENTS | TOTAL AMOUNT OF SUPPORT |
|------|------------------------------|-------------------------|
| 2012 | 352 | 2,518,640.00 zł |
| 2013 | 375 | 2,318,226.00 zł |

The activities of the Foundation concentrate around six areas:

- 1. Integration the programme addressed to public benefit organisations whose main task is to provide assistance to disabled children and teenagers through care, organising rehabilitation sessions, purchase of medical and rehabilitation equipment and organisation and conducting the volunteer training. The Programme also comprises organisations acting to the benefit of orphans, children exposed to social exclusion and traumatic experience.
- **2. Woman –** the programme offers assistance to women suffering from a breast cancer, including women after mastectomy treatment.
- **3. Science** the programme focusing on support of the scientific research searching for treatment methods of rare genetic diseases in children, raising the quality of education through providing schools with additional equipment, and support of innovative activities of children and teenagers through co-financing their participation in scientific competitions.
- **4. ENERGA Foundation for medical service –** the programme addressed to medical institutions, including hospitals. The support of the Foundation enables the purchase of specialised medical equipment, tools and medical devices required for treatment and saving life.

- **5. ENERGA Foundation for children** the programme supports treatment and rehabilitation of children.
- **6. ENERGA Foundation for hospices** the programme addressed to hospices and other palliative care centres, caring for people in terminal status. The aim of the support is the co-financing of the purchase of the required devices and care taking equipment, co-financing of the Fund for Children Orphans and the development of the voluntary activities.

Action "Help with ENERGA"

The idea of the programme, covering the whole area of operations of the Group, is the involvement of employees of the companies in assisting the public benefit organisations as well as integration of employees around the common, valuable idea of helping others.

Every year, based on recommendations of companies and their employees, a list of public benefit organisations is created, among which each employee of ENERGA Group may choose one and pass his/her vote of PLN 100 value to such organisation. In 2013, 6617 employees of 35 companies engaged in the 5th edition of the programme. Since the beginning of the programme, it has been possible to transfer the amount of over PLN 3 million to hundreds of organisations.

The additional goal of the "Help with ENERGA" programme is to promote the idea of transferring 1% of own annual income tax to any selected public benefit organisation.

5th edition of the Action "Help with ENERGA"

Range of the action:

35

companies of the Group

Number of employees involved: **6,617**

Total sum of donations: PLN 662.3 thousand

Employee voluntary work

Many employees of the Group eagerly engage in initiatives to the benefit of those in need. They also take active part in events important for the wards of ENERGA Foundation.

In August 2012 the "Drop of Energy" programme was launched in all our Group, i.e. the Informal Club of Honorary Blood Donors of ENERGA. The aim of the initiative is to promote the idea of honorary blood donation among the employees, as the non-replaceable method of saving human life. It also integrates the environment of honorary blood donors in

the Group. Within the "Drop of Energy" programme periodical actions of blood collection using the ambulance are organised as well as trips to the stationary blood sampling points. Since the beginning of existence of the "Drop" we have collected over 134 litres of blood (299 donations, 450 ml each) and we helped 15 persons. We conducted 18 actions of blood collection for rescue purposes, including 3 with participation of the ambulance of the Regional Centre of Blood Donation and Blood Treatment. We also collect blood for treatment purposes - currently two individual actions are ongoing in favour of people suffering from cancer.



WE PROMOTE SPORT AND PHYSICAL ACTIVITY

Sport and energy are inseparably connected. Our intention is trainers of the youngest, who mainly recognise the talent of to release positive energy, particularly in children and teenagers, through physical activity and outdoor activities. Through the initiatives implemented and supported under the ENERGA Sport programme we also want to popularise positive life attitude, healthy lifestyle and upbringing according to fair play rules. Our programmes encourage to fair competition and best. systematic and determined work. These are the values which are beneficial not only in sport but also in life.

Within the framework of sport programmes we conduct a number of educational activities for the youngest who, under the supervision of professionals, learn the selected discipline, have the opportunity to play in professional tournaments and train in specialised sport facilities.

We also engage in professional sport, supporting the most talented sportsmen and teams which - like ENERGA Czarni Słupsk - commonly create the local identity and integrate inhabitants around the idea of sport competition.

The distinctive feature of projects addressed to children and teenagers, implemented under the ENERGA Sport programme, is their open and free formula and extensive range, due to which every year several thousand people all over the country participate in these initiatives. We pay special attention to the development of three projects supporting the search for and development of future masters in selected sport disciplines: basketball, athletics and sailing.

proves that we manage to fill, at least partly, an important gap in the sphere of sport: popularisation of activity of the youngest and searching for talents. Whereas the recognised teams
The Masters of Poland are selected after the multi-stage or individual sportsmen with good achievements usually do not have any problems in finding partners, the passionate

the child, usually work alone. The problem is not only the financial support but also the logistic and marketing support, so that the programmes change the attitudes in sustainable way and shape the healthy lifestyle and active leisure, offering the opportunity to develop talent and fight for medals to the



ENERGA Basket Cup

is the biggest basket ball tournament in Poland, for girls and boys aged 11-13, in primary schools. The organiser of the tournaments is the School Sport Association, the largest Polish NGO acting for children and teenagers for over 50 years. The patron of the programme is ENERGA Group. The honorary pa-High attendance during the sport events organised by us tronage of the tournament was taken over by the Ombudsman of Children and the Polish Olympic Committee.

> competition starting with municipal matches, followed by local, district, regional meetings and the final at a Province

level. In total, about 300 thousand young competitors have already participated in five editions of the programme. In this year's edition of the tournament (2013/2014) about 80 thousand pupils from almost 6 thousand schools from all over Poland participate in the competition. The Ambassador of the programme is Adam Wójcik, the recognised basket ball player, representative of Poland in many tournaments and the Master of Poland eight times.



ENERGA Athletic Cup

since 2008 popularises athletics and serves for the development of talents through the support of the wards from local centres (currently: Gdynia, Kolbudy, Karsino, Osieczna, Lubichowo, Pinczyn, Bytów and Kiełpin). The programme is implemented by the Sopot Athletics Club (SKLA) under the patronage of ENERGA Group. The Ambassador of the project is Anna Rogowska from the Tri City, the World Master and Olympic medallist in pole-vault.

The selected centres received additional specialised training equipment. The participants of the Programme take part in the control tournaments of SKLA and the Pomeranian Athletics Association and participate in training camps. The best of

them receive proposals to continue the specialised training in the Sopot Athletics Club. The alumnus of the programme is, among others, Patryk Dobek from z Karsino – the record winner of Poland in 400m run in junior category, the medallist of World Championships of Juniors and the participant of the Olympic Games in London.



ENERGA Sailing

- the programme established in 2013 promoting sailing as a sport and a form of leisure. The six month free training for pupils from selected provinces encourages to start the adventure under the sails (a half of the participants comes from an open recruitment, and the remaining participants are selected in a competition at school).

A part of the programme is also the **ENERGA Sailing Cup**, a cycle of the most important racing of Optimist A class in Poland. The competitors participating in the racing collect points within the total final classification which is later the basis for selection of the best forty sailors who participate in the great final of the programme in Sopot. Each region may be supported by a master who is the member but also the trainer of a given ENERGA Sailing Team. The Patrons include distinguished,

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active sailors of the national team of Poland, winners of many
The award for winners is the participation in the specially medals of Olympic games and World Cup competitions. In established Development Fund of Young Talents of ENERGA individual Provinces, the mentors of sailing practitioners Sailing for the next season. In total, in the 2013 season include: Przemysław Miarczyński (Pomeranian Province), 14 most skilled sailors received support of the Polish Sailing Piotr Myszka (Warmia-Masuria Province), Anna Weinzieher (Masovia Province), Łukasz Przybytek and Paweł Kołodziński (Małopolska Province), Kacper Ziemiński (Wielkopolska Gutkowski, the first Pole who took part in the oceanic single Province) and Agnieszka Skrzypulec and Natalia Wójcik (West race around the Globe, Vendee Globe. Pomerania Province).

Association and ENERGA Group to continue their sport career. The Ambassador of the programme is captain Zbigniew

Number of participants:



ENERGA Basket Cup approx. 300 thousand (since 2009)





ENERGA Athletic Cup

approx. 5 thousand (since 2009)



ENERGA Sailing Edukacja

approx. **1.1** thousand (since 2009)





ENERGA Sailing is a fantastic project which filled an important gap: it is one of very few programmes for children, which not only trains in the scope of sailing but also teaches responsibility, defines a certain sport classification and creates a small sailing league.

The sailing education programme currently cov-

ers 6 centres and 600 children. The distinguishing element is that each centre has its coach - a member of the national team who acts as a mentor for the participants - a person they know and follow. The formula of the ENERGA Sailing project was developed due to the enormous effort and commitment of employees of the ENERGA company and the experience of PZŻ (Polish Sailing Association),

be included in the sport educational programme. It is our joint product we are very proud of.

due to which it contains all elements which should

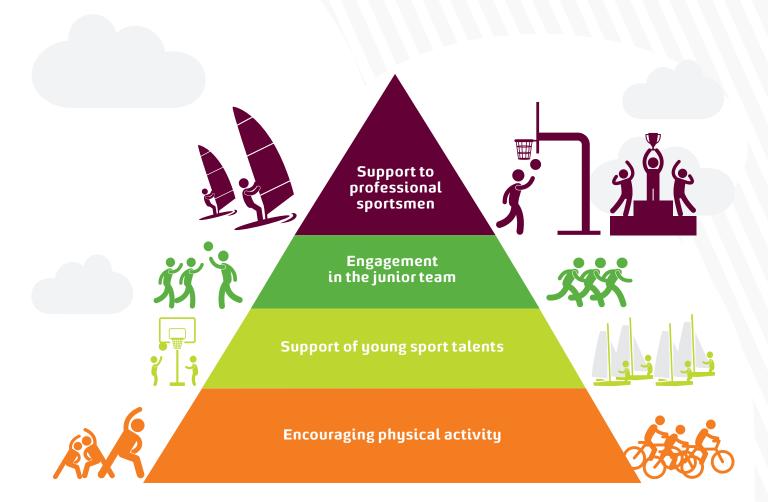


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Anna Rogowska

Olympic medallist, World and Europe Master in pole-vault, Ambassador of ENERGA Athletic Cup



We sponsor the best

The long-term approach to the sport sponsoring enables us to combine business goals (efficiently, based on positive emotions and passion, reaching consumers) with activities for the local communities. It also involves and integrates our employees who are fans of their favourite teams.

For many years we have been sponsoring three professional sport clubs participating the the top competition classes in their disciplines: ENERGA Czarni Słupsk (male basketball

team), ENERGA Toruń (female basketball team) and Lechia Gdańsk (male football). We also support, among others: the first league volleyball team ENERGA Pekpol Ostrolęka, the fencing section of Gdańsk Sietom, the awarded uni-hockey club (multiple senior masters of Poland) ENERGA Olimpia Osowa Gdańsk, the junior volleyball teams – multiple junior masters of Poland ENERGA Gedania Gdańsk. We also sponsor many other sport events, both national and important for the communities of the specific region, and local teams, including school sport clubs and associations of physical culture.

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WE SUPPORT CULTURE

The sponsoring of culture has become particularly important as: Centre of Culture and Arts in Konin, Centre of Culture, in current times. The partnership of business and culture is Theatre in Grudziądz, or the Municipal Centre of Culture in also important at a local level. Due to the engagement of busi- Olsztyn. ness many projects are successful which would not be possible without this support, or would be organised at a much Our partners also include the Blues Club, the organiser of smaller scale.

involvement of the ENERGA Group. Within the ENERGA Sponsoring Programme we offer our patronage not only to from all over the world. In 2013 the 20th edition of the Festival spectacular cultural projects but also to events important for of Music and Arts of the Baltic States - PROBALTICA "From local environment: theatre performances, festivals, concerts the sea to the sea", was held, which we also support. or days of cities (among others, Days of Elblag).

Philharmonic Orchestra in Sopot, the Polish Baltic turning point events of the modern history of the world, gath-Philharmonic Orchestra in Gdańsk, the Chamber Orchestra in ered over a million audience in cinemas; it was also a Polish Elblag. We also cooperate with local centres of culture, such candidate for Oscar.

Gdynia Blues Festival (in 2013 its 10th edition took place). Since 2010 we have also supported the famous Festival of Supporting culture is an important element of the social Rock Legends which for seven years has been gathering music fans in the area of Słupsk, not only from Poland but also

In 2013, we were the main sponsor of the film "Wałęsa. Man We are sponsors of, among others, The Polish Chamber of hope". The film directed by Andrzej Wajda, referring to the

We support events and centres of culture, among others:

- The Polish Chamber Philharmonic Orchestra in Sopot (PFK Sopot)
 - X Gdynia Blues Festival,
 - Festival of Rock Legends,
 - Jan Heweliusz New Year's Concert in Gdańsk,
- Centre of Culture, Theatre in Grudziądz,
 - Chamber Orchestra in Elblag,

- Gdańsk Solidarity of Arts Festival.
- Triptych of Kalisz,
- the 20th edition of the Festival of Music and Arts of the Baltic States - PROBALTICA "From the sea to the sea".
 - National Museum in Gdańsk.
- "Wałęsa. Man of hope". The film directed by Andrzej Wajda.

The domestic cinematography showing the history of our country and the transformations which occurred in it, is extremely important for our national identity. It responds to an essential question, who are we today. Therefore, I decided to show Poland and the world the story of Lech Wałesa - the man who did not lose the hope and changed the course of our history so much. The weight of such film productions is invaluable, whereas the possibilities to implement it, i.e. the funds for production - very limited. Therefore, I was extremly delighted with the fact of engagement of ENERGA Group - the company strongly connected with Gdańsk, where the events shaping our road to independence took place. Without this support the film "Wałęsa. Man of hope" would not have been possible.

Andrzej Wajda

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GRI INDEX

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|--|---|-----------------------|------------------|---|
| | | STRATEGY AND ANAI | LYSIS | | |
| 1,1 | Statement from the most senior decision-maker of the organization. | ENERGA Group | Full | 4-5 | |
| 1,2 | Description of key impacts, risks, and opportunities. | ENERGA Group | Full | 4-5; 27-28 | Additional information in Annual Report for 2013 |
| | | ORGANISATIONAL PR | OFILE | | |
| 2,1 | Name of the organization. | ENERGA Group | Full | 11 | |
| 2,2 | Primary brands, products, and/or services. | ENERGA Group | Full | 16; 19-23 | |
| 2,3 | Operational structure of the organization, including main divisions, operating companies, subsidiaries, and joint ventures. | ENERGA Group | Full | 16; 19-23 | |
| 2,4 | Location of organization's headquarters. | ENERGA Group | Full | 12; 15 | |
| 2,5 | Number of countries where the organization operates, and names of countries with either major operations or that are specifically relevant to the sustainability issues covered in the report. | ENERGA Group | Full | 11 | Two companies, not covered by this Report operate in Slovakia (Energa Slovakia), in Sweden (Energa Finance) |
| 2,6 | Nature of ownership and legal form. | ENERGA Group | Full | 11-12 | |
| 2,7 | Markets served (including geographic breakdown, sectors served, and types of customers/beneficiaries). | ENERGA Group | Full | 11; 15; 19-23 | Two companies, not covered by this Report operate in Slovakia (Energa Slovakia), in Sweden (Energa Finance) |

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|---|---|-----------------------|-----------------|--|
| 2,8 | Scale of the reporting organization. | ENERGA Group | Full | 12; 145- 146 | |
| 2,9 | Significant changes during the reporting period regarding size, structure, or ownership. | ENERGA Group | Full | 17 | Additional information in Annual Report for 2013 |
| 2,10 | Awards received in the reporting period. | ENERGA Group | Full | 18 | |
| | | REPORT PARAMETE | ERS | | |
| 3,1 | Reporting period (e.g., fiscal/calendar year) for information provided. | ENERGA Group | Full | 6 | |
| 3,2 | Date of most recent previous report (if any). | ENERGA Group | Full | 6 | |
| 3,3 | Reporting cycle (annual, biennial, etc.) | ENERGA Group | Full | 6 | |
| 3,4 | Contact point for questions regarding the report or its contents. | ENERGA Group | Full | 6 | |
| 3,5 | Process for defining report content. | ENERGA Group | Full | 6-8 | |
| 3,6 | Boundary of the report (e.g., countries, divisions, subsidiaries, leased facilities, joint ventures, suppliers). See GRI Boundary Protocol for further guidance. | ENERGA Group | Full | 6 | |
| 3,7 | State any specific limitations on the scope or boundary of the report (see completeness principle for explanation of scope). | ENERGA Group | Full | | Lack of limitations in the scope and range of the report. |
| 3,8 | Basis for reporting on joint ventures, subsidiaries, leased facilities, outsourced operations, and other entities that can significantly affect comparability from period to period and/or between organizations. | ENERGA Group | Full | | No cases which could affect comparability of activities of the organisation. |

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OUR RESPONSIBILITY 2013

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|---|---|--------------------|---------|---|
| 3,9 | Data measurement techniques and the bases of calculations, including assumptions and techniques underlying estimations applied to the compilation of the Indicators and other information in the report. Explain any decisions not to apply, or to substantially diverge from, the GRI Indicator Protocols. | ENERGA Group | Full | 6 | |
| 3,10 | Explanation of the effect of any re- -statements of information provided in earlier reports, and the reasons for such re-statement (e.g.,mergers/ acquisitions, change of base years/ periods, nature of business, measure- ment methods). | ENERGA Group | Full | | In connection with the consolidation of the method for calculating the data to the report, some results for 2012 were changed and consolidated in accordance with the adopted method of data calculation. |
| 3,11 | Significant changes from previous re- porting periods in the scope, boundary, or measurement methods applied in the report. | ENERGA Group | Full | 6 | |
| 3,12 | Table identifying the location of the Standard Disclosures in the report. | ENERGA Group | Full | 208-225 | |
| 3,13 | Policy and current practice with regard to seeking external assurance for the report. | ENERGA Group | Full | 6 | |
| | GOVERNA | ANCE, COMMITMENTS, A | AND ENGAGEMENT | | |
| 4,1 | Governance structure of the organization, including committees under the highest governance body responsible for specific tasks, such as setting strategy or organizational oversight. | ENERGA Group | Full | 19-23 | Additional information in Annual Report for 2013 |

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|---|---|-----------------------|------------------|--|
| 4,2 | Indicate whether the Chair of the highest governance body is also an executive officer. | ENERGA Group | Full | | The Chairman of the supervisory body does not act as the Chief Executive Officer (managing director) |
| 4,3 | For organizations that have a unitary board structure, state the number and gender of members of the highest governance body that are independent and/or non-executive members. | ENERGA Group | Full | 19-23 | |
| 4,4 | Mechanisms for shareholders and employees to provide recommendations or direction to the highest governance body. | ENERGA Group | Full | 24; 26; 33-34 | Additional information in Annual Report for 2013 |
| 4,5 | Linkage between compensation for members of the highest governance body, senior managers, and executives (including departure arrangements), and the organization's performance (including social and environmental performance). | ENERGA Group | Full | 29 | |
| 4,6 | Processes in place for the highest governance body to ensure conflicts of interest are avoided. | ENERGA Group | Full | 35 | Additional information in Annual Report for 2013 |
| 4,7 | Process for determining the composition, qualifications, and expertise of the members of the highest governance body and its committees, including any consideration of gender and other indicators of diversity. | ENERGA Group | Full | 19 | Additional information in Annual Report for 2013 |
| 4,8 | Internally developed statements of mission or values, codes of conduct, and principles relevant to economic, environmental, and social performance and the status of their implementation. | ENERGA Group | Full | 14; 35 | |

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OUR RESPONSIBILITY 2013

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|--|-----------------------------------|-----------------------|-------|---------------------------|
| 4,9 | Procedures of the highest governance body for overseeing the organization's identification and management of economic, environmental, and social performance, including relevant risks and opportunities, and adherence or compliance with internationally agreed standards, codes of conduct, and principles. | ENERGA Group | Full | 29-30 | |
| 4,10 | Processes for evaluating the highest governance body's own performance, particularly with respect to economic, environmental, and social performance. | ENERGA Group | Full | 19 | |
| 4,11 | Explanation of whether and how the precautionary approach or principle is addressed by the organization. | ENERGA Group | Full | 27-28 | |
| 4,12 | Externally developed economic, environmental, and social charters, principles, or other initiatives to which the organization subscribes or endorses. | ENERGA Group | Full | 18 | |
| 4,13 | Memberships in associations (such as industry associations) and/or national/international advocacy organizations in which the organization: * Has positions in governance bodies; * Participates in projects or committees; * Provides substantive funding beyond routine membership dues; or * Views membership as strategic. | ENERGA Group | Full | 18 | |
| 4,14 | List of stakeholder groups engaged by the organization. | ENERGA Group | Full | 32 | |
| 4,15 | Basis for identification and selection of stakeholders with whom to engage. | ENERGA Group | Full | 32-34 | |
| 4,16 | Approaches to stakeholder engagement, including frequency of engagement by type and by stakeholder group. | ENERGA Group | Full | 32-34 | |
| 4,17 | Key topics and concerns that have been raised through stakeholder engagement, and how the organization has responded to those key topics and concerns, including through its reporting. | ENERGA Group | Full | 33-34 | |

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|---|---|-----------------------|--|---------------------------|
| | DISC | LOSURE ON MANAGEME | ENT APPROACH | | |
| DMA EC | Disclosure on Management Approach - ECONOMIC | ENERGA Group | | 12-13; 19-23; 48-53; 77; 183-189; 196-198 | |
| DMA EN | Disclosure on Management Approach - ENVIRONMENTAL | ENERGA Group | | 85-89; 93-105; 109-110 | |
| DMA LA | Disclosure on Management Approach - SOCIAL: LABOR PRACTICES AND DECENT WORK | ENERGA Group | | 145-148; 151; 153; 155-156; 159-161; 178-180 | |
| DMA HR | Disclosure on Management Approach – SOCIAL: HUMAN RIGHTS | ENERGA Group | | 37; 142-144; 156-157 | |
| DMA SO | Disclosure on Management Approach – SOCIAL: SOCIETY | ENERGA Group | | 17-19; 35; 48; 51; 93; 183-186 | |
| DMA PR | Disclosure on Management Approach – SOCIAL: PRODUCT RESPONSIBILITY | ENERGA Group | | 48; 69; 74-75 | |
| | | ECONOMIC | | | |
| EC1 | Direct economic value generated and distributed, including revenues, operating costs, employee compensation, donations and other community investments, retained earnings, and payments to capital providers and governments. | ENERGA Group | Full | 13 | |

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OUR RESPONSIBILITY 2013

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|--|--|-----------------------|---------------------|---|
| EC2 | Financial implications and other risks and opportunities for the organization's activities due to climate change. | ENERGA Group | Full | 27-28 | Additional information in Annual Report for 2013 |
| EC3 | Coverage of the organization's defined benefit plan obligations. | ENERGA Group | Full | 148 | |
| EC4 | Significant financial assistance received from government. | ENERGA SA; ENERGA Innowacje, ENERGA Elek- trownie Ostrołęka, ENERGA Kogene- racja | Full | 38 | |
| EC6 | Policy, practices, and proportion of spending on locally-based suppliers at significant locations of operation. | ENERGA Group | Full | | Lack of formal policies of using local suppliers |
| EC7 | Procedures for local hiring and pro- portion of senior management hired from the local community at significant locations of operation. | ENERGA Group | Full | 147 | Lack of formal policies of hiring workforce from local market |
| EC8 | Development and impact of infrastruc- ture investments and services provided primarily for public benefit through commercial, in-kind, or pro bono engagement. | ENERGA Group | Full | 186-189; 196-198 | |
| | | ENVIRONMENTA | L | | |
| EN1 | Materials used by weight or volume. | ENERGA Group | Full | 94; 114- 115 | |
| EN2 | Percentage of materials used that are recycled input materials. | ENERGA Group | Not applicable | | Lack of materials derived from recycling used during the production process |

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|--|---|-----------------------|--------------------|--|
| EN3 | Direct energy consumption by primary energy source. | ENERGA Elektro- cieptownia Kalisz, ENERGA Elek- trownie Ostrotęka, ENERGA Koge- neracja, ENERGA Wytwarzanie | Full | 95; 116- 118 | |
| EN4 | Indirect energy consumption by primary source. | ENERGA Group | Partial | 96; 119 | the indicator reported partly due to the lack of possibility to acquire data on the level of consumption of primary fuel from energy suppliers for all reporting companies |
| EN6 | Initiatives to provide energy-efficient or renewable energy based products and services, and reductions in energy requirements as a result of these initiatives. | ENERGA Oświe- tlenie | Partial | 120 | |
| EN7 | Initiatives to reduce indirect energy consumption and reductions achieved. | ENERGA Informaty- ka i Technologie | Partial | 120 | |
| EN8 | Total water withdrawal by source. | ENERGA Group | Full | 97; 99; 121-122 | |
| EN9 | Water sources significantly affected by withdrawal of water. | ENERGA Elektrow- nie Ostrołęka | Partial | 124 | |
| EN11 | Location and size of land owned, leased, managed in, or adjacent to, protected areas and areas of high bio- diversity value outside protected areas. | ENERGA Wytwa- rzanie, ENERGA Elektrownie Ostrołęka, ENERGA Kogeneracja, | Partial | 105 | Location of areas consi- dering the size of areas is difficult to define by the reporting companies. No measurements of this type were conducted. |
| EN12 | Description of significant impacts of activities, products, and services on biodiversity in protected areas and areas of high biodiversity value outside protected areas. | ENERGA Wytwa- rzanie, ENERGA Kogeneracja, | Full | 105 | |

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| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|--|--|-----------------------|---------------------|--|
| EN16 | Total direct and indirect greenhouse gas emissions by weight. | ENERGA Oświetle- nie, ENERGA Koge- neracja, ENERGA Elektrocieptownia Kalisz, ENER- GA Elektrownie Ostrotęka, ENERGA Serwis, ENERGA Operator, ENERGA | Full | 101; 124- 125 | |
| EN17 | Other relevant indirect greenhouse gas emissions by weight. | ENERGA Group | Not applicable | | |
| EN18 | Initiatives to reduce greenhouse gas emissions and reductions achieved. | ENERGA Group | Full | 103 | |
| EN19 | Emissions of ozone-depleting substances by weight. | ENERGA Elektro- cieptownia Kalisz, ENERGA Wytwa- rzanie | Full | 125 | In the companies: ENERGA Elektrownie Ostrołęka, ENERGA Kogeneracja, ENERGA Oświetlenie, ENERGA OPEC no emissions occurred |
| EN20 | NOx, SOx, and other significant air emissions by type and weight. | ENERGA Operator, ENERGA Elektro- cieptownia Kalisz, ENERGA Elek- trownie Ostrotęka, ENERGA Koge- neracja, ENERGA Informatyka i Technologie | Full | 103; 126- 127 | |
| EN21 | Total water discharge by quality and destination. | ENERGA Group | Full | 128-130 | |
| EN22 | Total weight of waste by type and disposal method. | ENERGA Group | Full | 104; 131- 133 | |
| EN23 | Total number and volume of significant spills. | ENERGA Group | Full | | No significant spills in the reporting period |
| EN26 | Initiatives to mitigate environmental impacts of products and services, and extent of impact mitigation. | ENERGA Group | Full | 96; 100; 109-110 | |

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|---|---|-----------------------|---------------------|---|
| EN27 | Percentage of products sold and their packaging materials that are reclaimed by category. | ENERGA Group | Not applicable | | |
| EN28 | Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with environmental laws and regulations. | ENERGA Group | Full | 108 | Within ENERGA Group one penalty occurred imposed in 2012 on ENERGA Elek- trownie Ostrołęka in the amount of PLN 10,000 In 2013, no cases of sanctions or penalties occurred |
| EN30 | Total environmental protection expenditures and investments by type. | ENERGA Group | Full | 107-108; 134-137 | |
| | SOCIAL: | LABOR PRACTICES AND | DECENT WORK | | |
| LA1 | Total workforce by employment type, employment contract, and region, broken down by gender. | ENERGA Group | Full | 145-146; 162-166 | |
| LA2 | Total number and rate of new employee hires and employee turnover by age group, gender, and region. | ENERGA Group | Full | 147; 167- 171 | |
| LA4 | Percentage of employees covered by collective bargaining agreements. | ENERGA Group | Full | 172 | |
| LA5 | Minimum notice period(s) regarding significant operational changes, including whether it is specified in collective agreements. | ENERGA Group | Full | 157 | |
| LA7 | Rates of injury, occupational diseases, lost days, and absenteeism, and num- ber of work-related fatalities by region and by gender. | ENERGA Group | Full | 151-152; 172-175 | |
| LA8 | Education, training, counseling, prevention, and risk-control programs in place to assist workforce members, their families, or community members regarding serious diseases. | ENERGA Group | Full | | Within the framework of its activities ENERGA Group does not carry out such type of activities |

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| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|---|---|-----------------------|-----------------------------|--|
| LA10 | Average hours of training per year per employee by gender, and by employee category. | ENERGA Group | Full | 160; 176- 177 | |
| LA13 | Composition of governance bodies and breakdown of employees per employee category according to gender, age group, minority group membership, and other indicators of diversity. | ENERGA Group | Full | 23; 39; 145; 162- 163 | |
| LA14 | Ratio of basic salary and remuneration of women to men by employee category, by significant locations of operation. | ENERGA Group | Full | 178 | |
| LA15 | Return to work and retention rates after parental leave, by gender. | ENERGA Group | Full | 179-180 | |
| | | SOCIAL: HUMAN RI | GHTS | | |
| HR1 | Percentage and total number of significant investment agreements and contracts that include clauses incorporating human rights concerns, or that have undergone human rights screening. | ENERGA Group | Full | 41 | In the reporting period, no clauses on human rights were applied in agreements Only the ENERGA SA company used this type of clauses in case of agreements concerning significant investments |
| HR2 | Percentage of significant suppliers, contractors and other business partners that have undergone human rights screening, and actions taken. | ENERGA Group | Full | 41 | In the reporting period no verification of significant suppliers and subcontractors in terms of compliance with human rights was performed. |
| HR3 | Total hours of employee training on policies and procedures concerning aspects of human rights that are relevant to operations, including the percentage of employees trained. | ENERGA Group | Full | | In the reporting period, no training on human rights was conducted |

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|--|---|-----------------------|-------------------|---|
| HR4 | Total number of incidents of discrimination and corrective actions taken. | ENERGA Group | Full | | In the reporting period no cases of discrimination occurred in ENERGA Group |
| HR5 | Operations and significant suppliers identified in which the right to exercise freedom of association and collective bargaining may be violated or at significant risk, and actions taken to support these rights. | ENERGA Group | Full | 156-157 | In the reporting period, no measures were identified in the organisations of significant suppliers as potentially detrimental to the law on freedom of association and right of collective claims |
| HR6 | Operations and significant suppliers identified as having significant risk for incidents of child labor, and measures taken to contribute to the effective abolition of child labor. | ENERGA Group | Full | | In the reporting period, no cases like that were identified in the organisation and in the organisations of significant suppliers |
| HR7 | Operations and significant suppliers identified as having significant risk for incidents of forced or compulsory labor, and measures to contribute to the elimination of all forms of forced or compulsory labor. | ENERGA Group | Full | | In the reporting period, no cases like that were identified in the organisation and in the organisations of significant suppliers |
| HR10 | Percentage and total number of operations that have been subject to human rights reviews and/or impact assessments. | ENERGA Group | Full | | In the reporting period no actions aimed at review in terms of compliance with human rights were performed. |
| HR11 | Number of grievances related to human rights filed, addressed and resolved through formal grievance mechanisms. | ENERGA Group | Full | | In the reporting period, no claims associated with human rights were recorded |
| | | SOCIAL: SOCIE | ETY | | |
| S01 | Nature, scope, and effectiveness of any programs and practices that assess and manage the impacts of operations on communities, including entering, operating, and exiting. | ENERGA Group | Full | 85-87; 185-186 | |
| S02 | Percentage and total number of business units analyzed for risks related to corruption. | ENERGA Group | Full | | In 2012-2013 in ENERGA Group, no analyses were conducted in terms of risk associated with corruption |

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| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|--|--|-----------------------|-------|---|
| S03 | Percentage of employees trained in organization's anti-corruption policies and procedures. | ENERGA Operator, ENERGA Invest, ENERGA Obrót, ENERGA Elek- trownie Ostrołęka, ENERGA SA, ENER- GA Wytwarzanie, ENERGA Obsługa i Sprzedaż | Full | 40 | Other companies did no conduct additional trainii courses in this area |
| S04 | Actions taken in response to incidents of corruption. | ENERGA Group | Full | | Lack of corruption cases the reporting period. |
| S05 | Public policy positions and participation in public policy development and lobbying. | ENERGA Group | Full | 17-18 | ENERGA SA is responsib for the Policy concernin participation in public lif and lobbying |
| S08 | Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with laws and regulations. | ENERGA Oświetle- nie, ENERGA OPEC, ENERGA Operator, ENERGA Elektrow- nie Ostrołęka | Full | 40 | No sanctions or penaltic were imposed on other companies in the reporti period |
| S09 | Operations with significant potential or actual negative impacts on local communities. | ENERGA Group | Full | | In ENERGA Elektrownia Ostrołęka exploitation o "Łęg" combustion wast landfill results in floodir of some adjacent areas This results in limitatio of agricultural crops an loss of profit due to lack of harvest of the flooder crops. In ENERGA Wytw. rzanie investment plan: may have impact on loca communities - constructi of wind farms and hydro electric plants. In other companies no operations adverse impact on the co munities were recorded |

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|--|---|-----------------------|---------------------|---|
| S010 | Prevention and mitigation measures implemented in operations with significant potential or actual negative impacts on local communities. | ENERGA Group | Full | 32; 105; 196-198 | In ENERGA Group no operations of adverse impact on the communities were recorded. In selected companies (ENERGA Wytwarzanie, ENERGA Elektrownie Ostrołęka, ENERGA Invest, ENERGA SA) activities are undertaken associated with the mitigation of the adverse impact on the communities in connection with the activities conducted. |
| | | SOCIAL: PRODUCT RE | SPONSIBILITY | | |
| PR1 | Life cycle stages in which health and safety impacts of products and services are assessed for improvement, and percentage of significant products and services categories subject to such procedures. | ENERGA Group | Not applicable | | Due to the type of operations conducted, the issue does not apply to ENERGA Group (safety provided through protective measurements, visual inspections, overhauls of equipment used for provision of services, in compliance with high safety standards) |
| PR3 | Type of product and service information required by procedures, and percentage of significant products and services subject to such information requirements. | ENERGA Group | Not applicable | | Within the procedures applica- ble in ENERGA Group no infor- mation concerning products and services is required |
| PR5 | Practices related to customer satisfaction, including results of surveys measuring customer satisfaction. | ENERGA Group | Partial | 79-80 | Due to the specific nature of some companies, the satisfac- tion surveys are not conducted in the following companies: ENERGA Centrum Usług Wspól- nych, ENERGA Wytwarzanie, ENERGA Innowacje, ENERGA Elektrownie Ostrołęka, ENER- GA Operator, ENERGA OPEC |
| PR6 | Programs for adherence to laws, standards, and voluntary codes related to marketing communications, including advertising, promotion, and sponsorship. | ENERGA Group | Full | 74-75 | |

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| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|---|---|-----------------------|--------------------|--|
| PR9 | Monetary value of significant fines for non-compliance with laws and regulations concerning the provision and use of products and services. | ENERGA Group | Full | | In 2012 according to the decision of the President of ERO, the penalty of PLN 200,000 was imposed on ENERGA Operator; in 2013 according to the decision of the President of ERO, the penalty of PLN 20,000 was imposed on ENERGA Operator No penalties were imposed on other companies of ENERGA Group in the reporting period. |
| | ELEC | CTRIC UTILITIES SECTOR | SUPPLEMENT | | |
| EU1 | Installed capacity, broken down by primary energy source and by regulatory regime. | ENERGA Wytwa- rzanie, ENERGA Elektrociepłownia Kalisz, ENERGA Kogeneracja, ENER- GA Elektrownie Ostrołęka | Full | 91 | |
| EU2 | Net energy output broken down by primary energy source and by regulatory regime. | ENERGA Group | Full | 92 | |
| EU3 | Number of residential, industrial, institutional and commercial customer accounts. | ENERGA Group/ ENERGA Operator | Full | 47 | |
| EU4 | Length of above and underground transmission and distribution lines by regulatory regime | ENERGA Group/ ENERGA Operator | Full | 47 | |
| EU5 | Allocation of CO2e emissions allo- wances or equivalent, broken down by carbon trading framework. | ENERGA Group | Full | 102; 139 | |
| EU6 | Management approach to ensure short and long-term electricity availability and reliability | ENERGA Operator, ENERGA Elektro- cieptownia Kalisz, ENERGA Kogenera- cja, ENERGA ENER- GA Wytwarzanie | Full | 48; 93; 109-110 | |

| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|---|--|-----------------------|-----------|--|
| EU7 | Demand-side management programs including residential, commercial, institutional and industrial programs | ENERGA Obrót, ENERGA Obsługa i Sprzedaż | Full | 76-77 | |
| EU8 | Research and development activity and expenditure aimed at providing reliable electricity and promoting sustainable development | ENERGA Operator, ENERGA OPEC, ENERGA Elektro- ciepłownia Kalisz, ENERGA Kogene- racja | Full | 49; 58-61 | |
| EU9 | Provisions for decommissioning of nuclear power | ENERGA Group | Not applicable | | |
| EU10 | Planned capacity against projected electricity demand over the long term, broken down by energy source and regulatory regime. | ENERGA Operator | Full | 62 | |
| EU11 | Average generation efficiency of thermal plants by energy source and regulatory regime. | ENERGA Elektro- ciepłownia Kalisz, ENERGA Elek- trownie Ostrołęka, ENERGA Kogene- racja | Full | 93 | |
| EU12 | Transmission and distribution losses as a percentage of total energy. | ENERGA Operator, ENERGA Koge- neracja, ENERGA Elektrociepłownia Kalisz | Full | 62 | |
| EU13 | Biodiversity of offset habitats compa- red to the biodiversity of the affected areas | ENERGA Group | Not applicable | | ENERGA Group did not conduct offsetting activities |
| EU14 | Programs and processes to ensure the availability of a skilled workforce | ENERGA Group | Full | 159-161 | |
| EU15 | Percentage of employees eligible to retire in the next 5 and 10 years broken down by job category and by region | ENERGA Group | Full | 181 | |

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| INDICATOR | DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|-----------|--|---|-----------------------|--------------------|---|
| EU16 | Policies and requirements regarding health and safety of employees and employees of contractors and subcon- tractors | ENERGA Group | Full | 152 | |
| EU17 | Days worked by contractor and subcontractor employees involved in construction, operation and maintenance activities. | ENERGA OPEC | Full | 63 | Other companies did not keep registers of employees of subcontractors |
| EU18 | Percentage of contractor and subcon- tractor employees that have undergone relevant health and safety training. | ENERGA Wytwa- rzanie, ENERGA Kogeneracja, ENER- GA OPEC, ENERGA Operator | Full | 181 | Other companies do not conduct additional training courses for subcontractors |
| EU19 | Stakeholder participation in the decision making process related to energy planning and infrastructure development. | ENERGA Group | Full | 32-34 | |
| EU20 | Approach to managing the impacts of displacement | ENERGA Group | Not applicable | | |
| EU21 | Contingency planning measures, disaster/emergency management plan and training programs, and recovery/ restoration plans. | ENERGA Elek- trownie Ostrołęka, ENERGA Wytwarza- nie, ENERGA Koge- neracja, ENERGA Elektrociepłownia Kalisz, ENERGA OPEC, ENERGA Operator | Full | 48; 51; 93; 100 | |
| EU22 | Number of people physically or econo- mically displaced and compensation, broken down by type of project. | ENERGA Group | Not applicable | | Activities of ENERGA Group are not associated with resettlement of population |
| EU23 | Programs, including those in part- nership with government, to improve or maintain access to electricity and customer support services. | ENERGA Operator, ENERGA OPEC | Full | 52-53 | |

| INDICATO | R DESCRIPTION OF INDICATOR | COMPANIES REPORTING THE INDICATOR | LEVEL OF REPORTING | PAGES | ADDITIONAL INFORMATION |
|----------|---|---|-----------------------|-----------|--|
| EU24 | Practices to address language, cultu- ral, low literacy and disability related barriers to accessing and safely using electricity and customer support services | ENERGA Obrót, ENERGA Obsługa i Sprzedaż | Full | 71; 76-77 | |
| EU25 | Number of injuries and fatalities to the public involving company assets, including legal judgments, settlements and pending legal cases of diseases. | ENERGA Operator | Full | | In 2012-2013, 13 injuries and 5 fatal accidents occur- red in ENERGA Operator |
| EU26 | Percentage of population unserved in licensed distribution or service areas. | ENERGA Group | Full | | ENERGA OPEC according to the estimated data defines the Percentage of population not covered by services within the areas included in the licence or areas of services provided at a level of ab. 15%. The Company did not conduct detailed studies. Other companies do not conduct this type of analyses due to the nature of the activities performed. |
| EU27 | Number of residential disconnections for non-payment, broken down by duration of disconnection and by regulatory regime. | ENERGA Operator, ENERGA OPEC, ENERGA Obrót | Full | 81 | Data concerning ENERGA Operator are estimated - lack of detailed reports specifying the time of re- -connection of consumers |
| EU28 | Power outage frequency. | ENERGA Group | Full | 50 | |
| EU29 | Average power outage duration. | ENERGA Group | Full | 50 | |
| EU30 | Average plant availability factor by energy source and by regulatory regime. | ENERGA Wytwa- rzanie, ENERGA Elektrociepłownia Kalisz, ENERGA Kogeneracja, ENER- GA Elektrownie Ostrołęka | Full | 138 | |

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Statement GRI Application Level Check

GRI hereby states that ENERGA SA has presented its report "Our Responsibility 2013. ENERGA Group Corporate Social Responsibility Report" to GRI's Report Services which have concluded that the report fulfills the requirement of Application Level A+.

GRI Application Levels communicate the extent to which the content of the G3.1 Guidelines has been used in the submitted sustainability reporting. The Check confirms that the required set and number of disclosures for that Application Level have been addressed in the reporting and that the GRI Content Index demonstrates a valid representation of the required disclosures, as described in the GRI G3.1 Guidelines. For methodology, see www.globalreporting.org/SiteCollectionDocuments/ALC-Methodology.pdf

Application Levels do not provide an opinion on the sustainability performance of the reporter nor the quality of the information in the report.

Amsterdam, 7 May 2014

Nelmara Arbex Deputy Chief Executive Global Reporting Initiative



The "+" has been added to this Application Level because ENERGA SA has submitted (part of) this report for external assurance. GRI accepts the reporter's own criteria for choosing the relevant assurance provider.

The Global Reporting Initiative (GRI) is a network-based organization that has pioneered the development of the world's most widely used sustainability reporting framework and is committed to its continuous improvement and application worldwide. The GRI Guidelines set out the principles and indicators that organizations can use to measure and report their economic, environmental, and social performance, www.globalreporting.org

Disclaimer: Where the relevant sustainability reporting includes external links, including to audio visual material, this statement only concerns material submitted to GRI at the time of the Check on 29 April 2014. GRI explicitly excludes the statement being applied to any later changes to such material.



Deloitte Advisory Sp. z o.o z siedzibą w Warszawie Al. Jana Pawla It 19 00-854 Warszawa Polska

Tel.: +48 22 511 08 11 Fax: +48 22 511 08 13 www.deloitte.com/pt

Independent assurance report pertaining to the "Our Responsibility. Corporate Social Responsibility Report 2013"

To the Management Board of ENERGA S.A.

We have reviewed "Our Responsibility. Corporate Social Responsibility Report 2013" ("CSR Report" or "Report") developed by ENERGA S.A. with the registered address in Gdańsk, at al. Grunwaldzka 472 ("Company"), with respect to indicators reported on the basis of G3.1 Sustainable Development Reporting Guidelines for A level issued by Global Reporting Initiative (GRI). The assurance works covered the period from 1 January 2013 to 31 December 2013 with relation to quantity and quality of available evidence.

The Management Board of the Company is responsible for reliable, correct and fair information and for correct preparation of the documentation. Our task was to issue an independent assurance report based on the CSR Report.

Our procedures did not include assessment of the fairness, correctness and completeness of documents provided by the Company, nor did they constitute an audit of the internal control system implemented therein. Therefore, we do not express an opinion regarding correctness of the system. Our procedures did not constitute an audit of financial statements as defined in the Accounting Act. Therefore, we do not express an opinion concerning the auditor's Report nor do we make statements regarding the financial statements of the Company as determined in regulations applicable to certified auditors.

Planning and performing our works had the nature of a limited assurance engagement performed in line with ISAE 3000 (Assurance Engagements Other than Audits or Reviews of Historical Financial Information), which requires us to plan and perform the engagement in a manner which allows for limited assurance that the CSR Report does not include significant misstatements. The scope and methodology of a review of the CSR Report significantly differ from those applied during an audit, which is aimed at expressing reasonable assurance. The purpose of the review is not to issue an opinion on correct, true and fair nature of the CSR Report, and therefore no such opinion has been issued. The procedures followed during the review of the CSR Report comprised:

- Identifying issues and results significant for the content of the Report from the viewpoint of the corporate social responsibility strategy followed by the Company and stakeholders' expectations;
- Comparing data included in the CSR Report to those presented in the Financial Statements of ENERGA S.A. for 2013;
- Interviewing individuals in charge of the implementation of the corporate social responsibility strategy in the Company and of the preparation of Report;
- Verifying the information included in the Report for compliance with the internal documentation of the Company;
- Assessing the level of compliance with Sustainable Development Reporting Guidelines and GRI Reporting Framework.

Based on the review we obtained limited assurance that the information concerning indicators fully reported by the Company included in CSR Report is free from material misstatements and it is compliant with G3.1 Sustainable Development Reporting Guidelines for level A issued by Global Reporting Initiative.

Pho. Ic

Deloitte Advisory Sp. z o.o.

Warsaw, 7 July 2014

Sąd Rejonowy m. st. Warszawy, KRS 000004728, NiP: 527-020-73-28, REGON: 009233202, Kapital zakładowy: 16 000 500 2 Member of De.oitte Touche Tohrnatsu Limited



This publication presents information on key directions of our corporate social responsibility and on the programmes under implementation.

We invite you to contact us. Any feedback you provide will be essential since it allows us to evaluate the activities we have undertaken by far and to plan our successive measures so that they respond to the stakeholders' needs, to the greatest extent possible.

www.grupa.energa.pl csr@energa.pl

