# We focus on an optimum use of ENEA CG's potential

Q4 2013, 2013

**Krzysztof Zamasz** 

**President of the Board** 

**Grzegorz Kinelski** 

**Vice-President of the Board for Commercial Affairs** 

**Dalida Gepfert** 

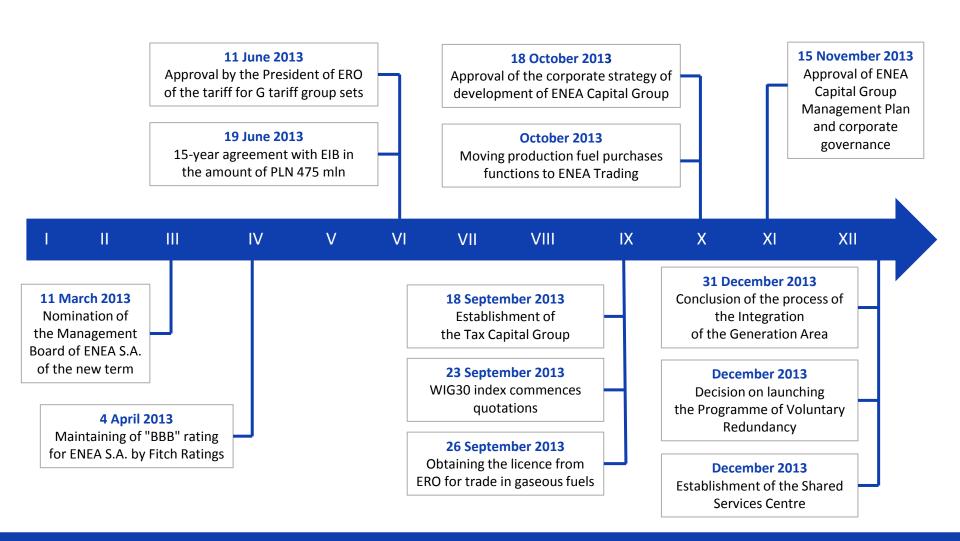
**Vice-President of the Board for Financial Affairs** 

**Paweł Orlof** 

**Vice-President of the Board for Corporate Affairs** 



### 2013 was a period of intensive work and new challenges for ENEA CG





### Agenda

Energy market and key operating data ENEA CG's results in 2013 New power unit in Kozienice Efficiency improvement programme Area of sales in 2013 Perspectives for 2014



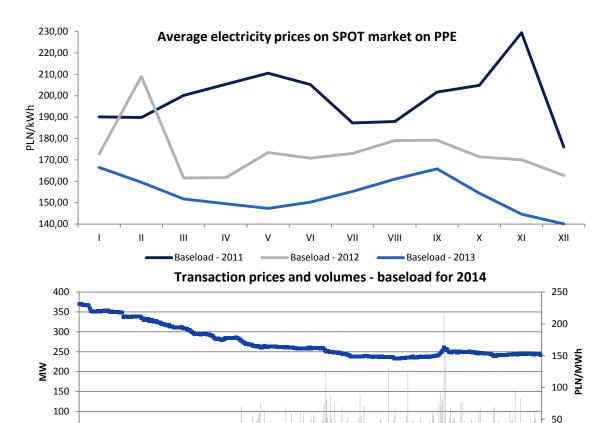
## Grzegorz Kinelski

Vice-President of the Board for Commercial Affairs

The energy sector needs to adapt to the demanding market situation



### Persistent low energy prices are a challenge for the sector companies



weighted average price

- Lower average baseload price yoy by 11.4%
- Higher energy prices during summer (from May to September), later on back to the downturn trend till the end of the year
- Reaching the lowest prices in July 2013
- After short increases a sideways trend
- End of quotations on the level of 151.00 PLN/MWh (on TFS)



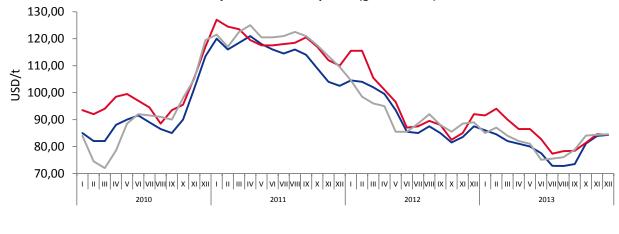
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## Low prices of allowances for emissions of CO<sub>2</sub> and coal determined energy prices in 2013

Amsterdam-Rotterdam-Antwerpia







Newcastle (Australia)

- Low prices of allowances for emissions of CO<sub>2</sub>
- Great surplus of EUA in EU ETS
- EUA price fluctuations dependant on moods on the market, expectations regarding backloading and political decisions of EU member states
- Low prices of coal on foreign markets
- After a drop in coal prices to values close to those from the beginning of 2010, return to the level from the second half of 2012 and first half of 2013



Richards Bay (RPA)

## Higher energy generation of ENEA CG

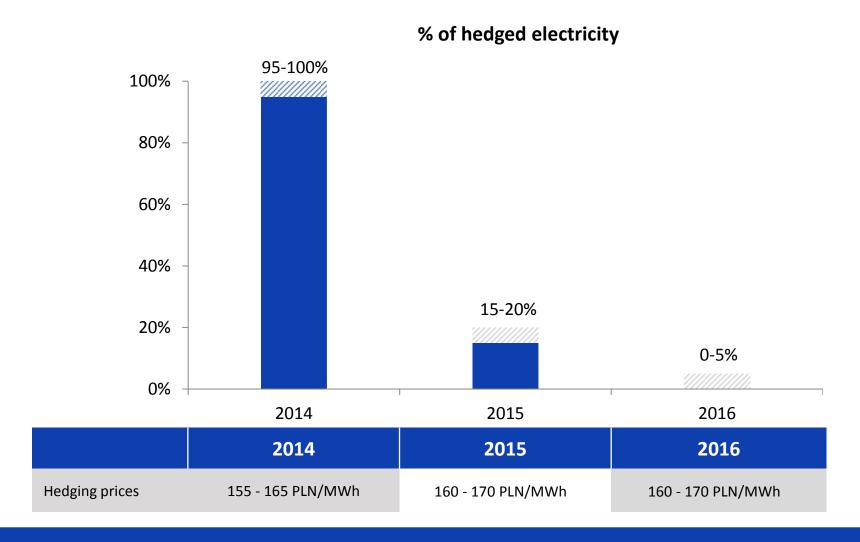
| [GWh]                                  | Q4 2012 | Q4 2013 | Change  | 2012   | 2013   | Change        |
|--|---------|---------|---------|--------|--------|---------------|
| Total generation of energy, including: | 3 102   | 2 865   | -7.6%   | 11 482 | 11 854 | 3.2% V        |
| Conventional generation                | 2 853   | 2 568   | -10.0%  | 10 580 | 10 889 | 2.9% <b>v</b> |
| Generation from RES                    | 249     | 297     | 19.3% V | 902    | 965    | 7.0% <b>v</b> |



ENEA CG increased energy generation in 2013 both from conventional sources and RES



### Significant part of volumes on generation in 2014 is hedged





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## Dalida Gepfert

Member of the Board for Financial Affairs

**ENEA CG closed 2013 above market expectations** 

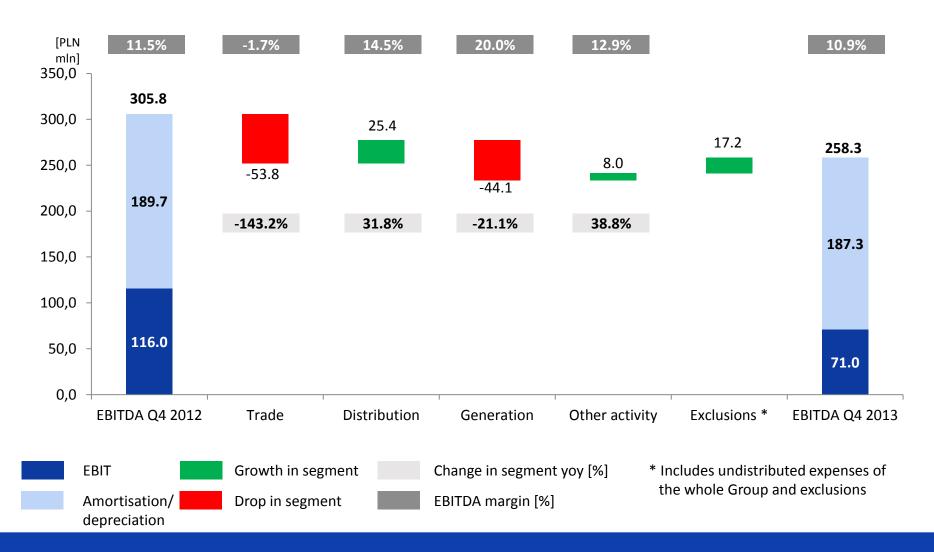


## In 2013 ENEA CG improved EBITDA result by 5.3%

| [PLN mln]          | Q4 2012 | Q4 2013 | Change | 2012     | 2013    | Change |   |
|--------------------|---------|---------|--------|----------|---------|--------|---|
| Net sales revenues | 2 664.3 | 2 363.3 | -11.3% | 10 091.4 | 9 150.5 | -9.3%  |   |
| EBITDA             | 305.8   | 258.3   | -15.5% | 1 574.6  | 1 658.8 | 5.3%   | ٧ |
| Net profit         | 84.4    | 48.5    | -42.5% | 694.1    | 715.4   | 3.1%   | ٧ |
| Net debt/EBITDA    | -0.9    | -0.6    | -      | -0.9     | -0.6    | -      |   |



## EBITDA in Q4 2013 demonstrates better results you in the segment of distribution





## EBITDA in Q4 2013 demonstrates better results yoy in the segment of distribution

| [PLN mln] | Q4 2012 | Q4 2013 | Change  |
|-----------|---------|---------|---------|
| Trade     | 37.6    | -16.2   | -143.2% |

| [PLN mln]    | Q4 2012 | Q4 2013 | Change |
|--------------|---------|---------|--------|
| Distribution | 79.7    | 105.1   | 31.8%  |

| [PLN mln]  | Q4 2012 | Q4 2013 | Change |
|------------|---------|---------|--------|
| Generation | 208.8   | 164.7   | -21.1% |

| [PLN mln]      | Q4 2012 | Q4 2013 | Change |
|----------------|---------|---------|--------|
| Other activity | 20.5    | 28.4    | 38.8%  |

#### **Segment of trade**

Lower EBITDA by PLN 53.8 mln (-143.2%)

- Lower first contribution margin
- Settlement of the balance between purchases and sales of energy

#### Segment of distribution

Higher EBITDA by PLN 25.4 mln (31.8%) √

 higher tariffs for rendered services with a positive change in the volumes of supply of energy and lower costs of energy purchases for covering the book-tax difference √

#### Segment of generation

Lower EBITDA by PLN 44.1 mln (-21.1%)

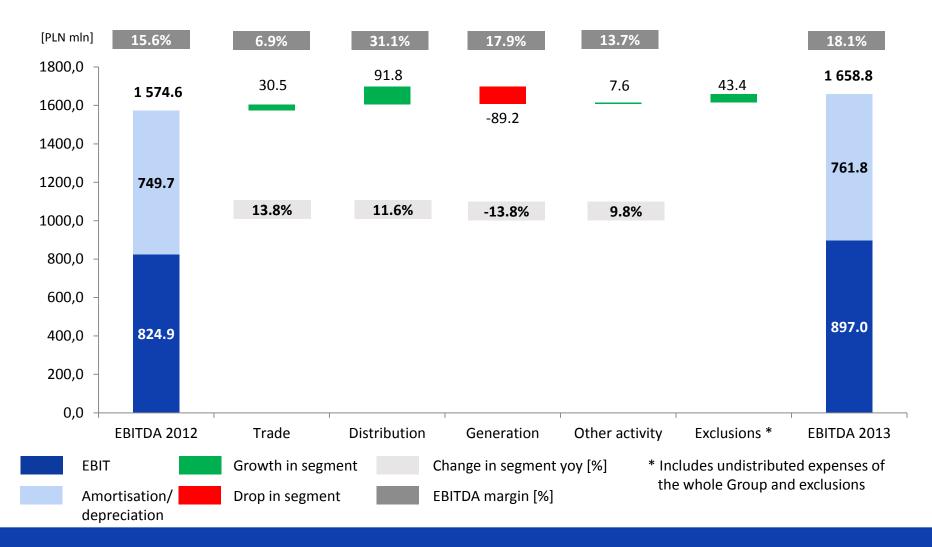
- Establishment of the provisions for the Programme of Voluntary Redundancy
- Lower margin on electricity generation

#### Other activity

Increase of EBITDA by PLN 8.0 mln (38.8%) √



## Results generated by the segment of trade and distribution impacted the 5.3% growth in the Group's EBITDA in 2013





## Results generated by the segment of trade and distribution impacted the 5.3% growth in the Group's EBITDA in 2013

| [PLN mln] | 2012  | 2013  | Change |
|-----------|-------|-------|--------|
| Trade     | 220.7 | 251.2 | 13.8%  |

| [PLN mln]    | 2012  | 2013  | Change |
|--------------|-------|-------|--------|
| Distribution | 788.9 | 880.7 | 11.6%  |

| [PLN mln]  | 2012  | 2013  | Change |
|------------|-------|-------|--------|
| Generation | 648.6 | 559.4 | -13.8% |

| [PLN mln]      | 2012 | 2013 | Change |
|----------------|------|------|--------|
| Other activity | 77.6 | 85.3 | 9.8%   |

#### **Segment of trade**

Increase of EBITDA by PLN 30.5 mln (13.8%) √

 Higher first contribution margin on trade activity as a result of lower average purchase price by 6.2% √

#### **Segment of distribution**

Increase of EBITDA by PLN 91.8 mln (11.6%) √

 higher tariffs for rendered services with a positive change in the volumes of supply of energy and lower costs of energy purchases for covering the book-tax difference √

#### Segment of generation

Drop of EBITDA by PLN 89.2 mln (-13.8%)

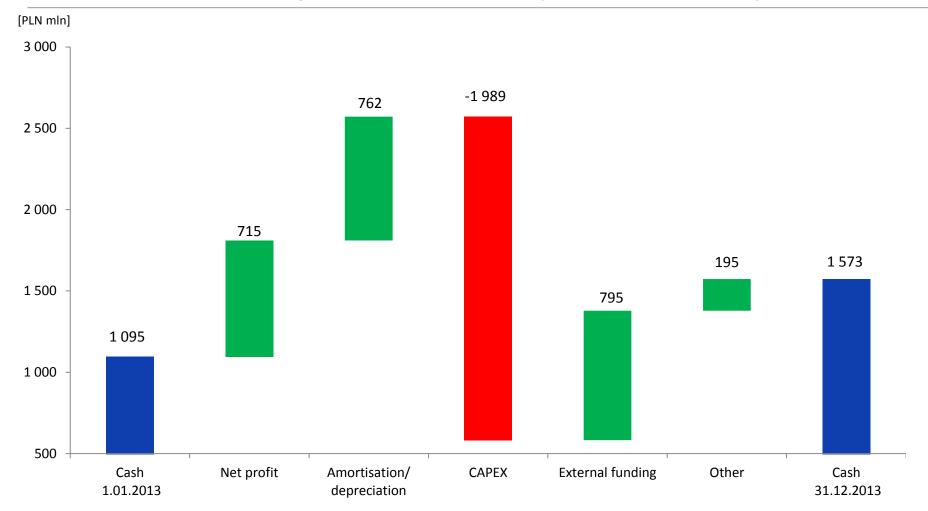
 Lower margin on electricity generation and on biomass co-firing

#### Other activity

Increase of EBITDA by PLN 7.6 mln (9.8%) √



## Stable cash flows are a guarantee of the Group's financial security





## ENEA CG generated satisfactory results despite unfavourable impact of the market environment



Financial results of ENEA CG in 2013 are better than market expectations



Q4 2013 results were charged with one-off events



The level of cash flows from operating activities is stable



Consistent development of ENEA CG - capital expenditures higher by PLN 0.4 bln with a favourable value of net debt/EBITDA -0.6



The corporate strategy adopted in October for 2014-2020 will increase the strength of ENEA CG on the Polish energy market



## **Agenda**

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## Paweł Orlof

Member of the Board for Corporate Affairs

The construction of the new power unit is on the schedule



### All the tasks anticipated for realisation for 2013 were precisely performed

Key elements realised in 2013

All the relocations of underground installations

Complete piling under 1,075 MW unit objects

Communication pylons

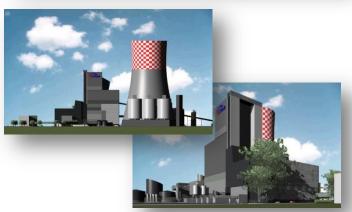
Foundation and starer ring, evaporating tower jackets

Reinforcement of the boiler foundation slab

Reinforced concrete works in the power building (switching station/control room)

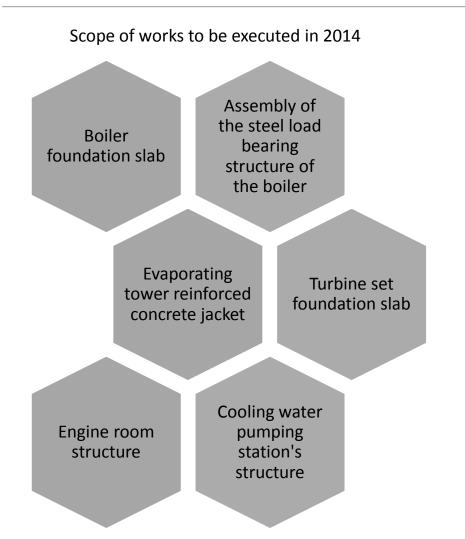
40% of whole project works

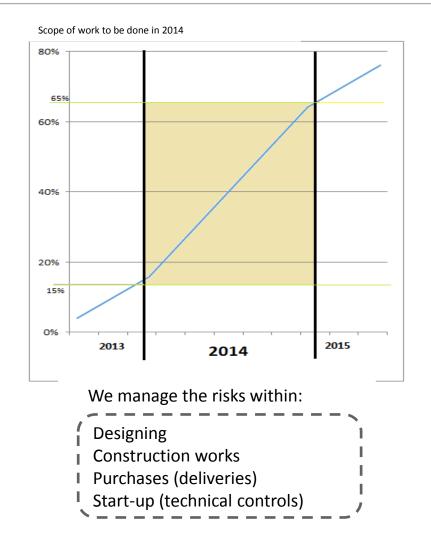






### 2014 is particularly important for the success of the investment implementation







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## Krzysztof Zamasz

President of the Board

The priority of ENEA CG is preparation the organisation for market challenges



## In 2013 we realised 24 key initiatives

|   | 2013             | 2014     |
|---|------------------|----------|
| Corporate Strategy of ENEA CG for 2014-2020  Finance  | ٧                |          |
| <ol> <li>Debt collection activities intensification</li> <li>Tax Capital Group</li> <li>Shorter times of preparation of financial statements and management information (fast close)</li> <li>Risk management process implementation</li> <li>Investment financing restructuring</li> </ol> | √<br>√<br>√<br>√ | <b>→</b> |
| <ul><li>(long-term)</li><li>7. Insurance Policy</li><li>8. Comprehensive bank service / Cash pooling</li><li>Customer</li></ul>   | √<br>√           |          |
| <ul> <li>9. Common Customer Service</li> <li>10. Declogging of internal sale channels</li> <li>11. Products loyalising G tariff group set customers</li> <li>12. Sponsoring and marketing plan</li> </ul>   | √<br>√<br>√<br>√ | <b>→</b> |





## In 2013 we realised 24 key initiatives

| Internal processes   | 2013                  | 2014     |
|--|-----------------------|----------|
| <ol> <li>Consolidation of production fuels trading</li> <li>SSC - Accounting and Payroll, IT</li> <li>Good Purchases</li> <li>Integration of the Generation Area</li> <li>Preparation of non-core companies restructuring</li> <li>Corporate governance</li> <li>ENEA CG management plan</li> <li>Development and implementation of BCM standards</li> <li>Change in the model of legal and business services ordering</li> <li>New system of ownership supervision</li> </ol> | V<br>V<br>V<br>V<br>V |          |
| 23. Management information  Intellectual capital   | ٧                     | <b>-</b> |
| 24. ENEA CG's Code of Ethics   | ٧                     |          |





## Full Integration of the Generation Area will ensure optimum use of the segment's resources

#### **Integrated structure**

ENEA
Wytwarzanie
System
power plants

Heat
and cogeneration

RES

## On 31 December 2013 ENEA Wytwarzanie merged with Białystok Heat and Power Plant, Elektrownie Wodne and Dobitt Energia



Quickening of decision-making processes



Better efficiency of the investment portfolio management



Optimisation of finance management



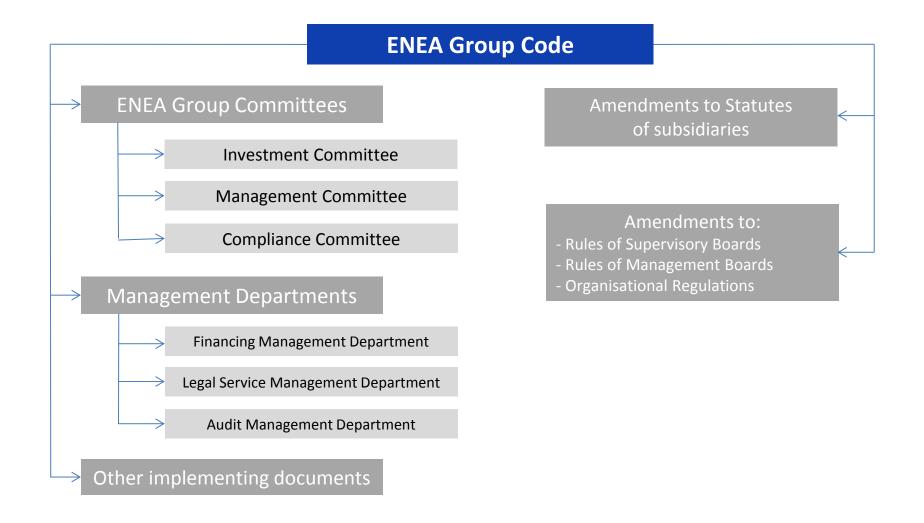
Reducing the number of internal settlements



**Cost reduction** 

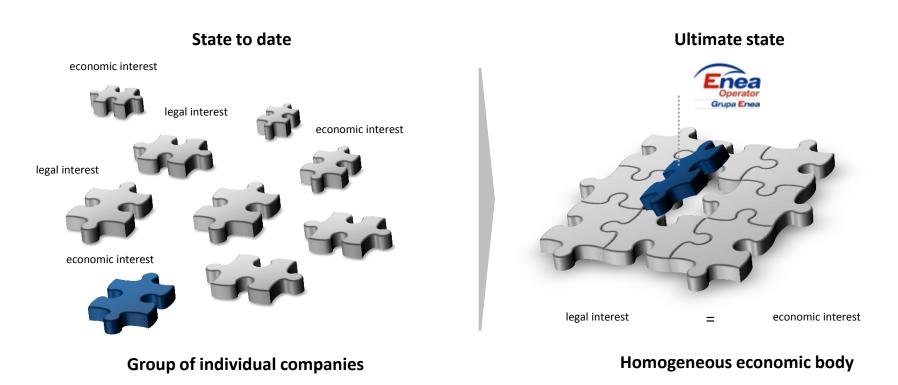


## ENEA CG management plan provides for the implementation of specific legal and corporate solutions within the new corporate governance





### Adopted corporate governance is a new method of managing ENEA CG



**Change of ENEA Group's organisational DNA** 



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## Grzegorz Kinelski

Vice-President of the Board for Commercial Affairs

2013 is new areas of cooperation and development of sales channels



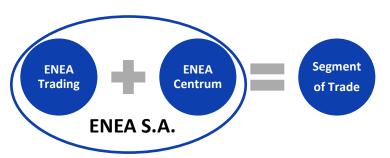
### **ENEA CG** is concentrated on Customer needs











#### **ENEA Trading**

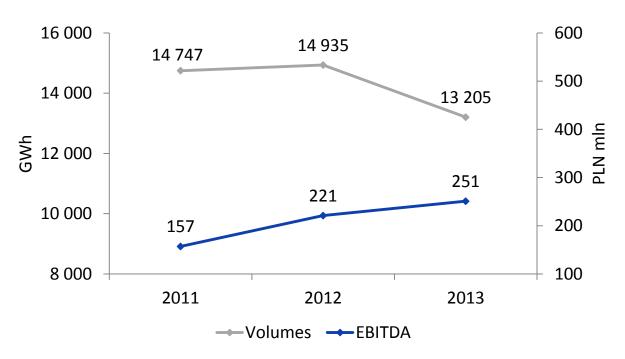
- Better bargaining power
- Higher sales
- Purchases made on more favourable terms

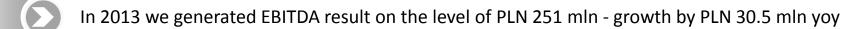
#### **ENEA Centrum**

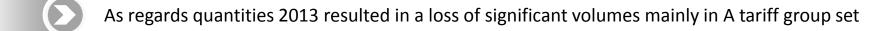
More efficient Customer service process

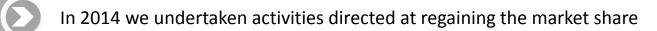


### In 2013 we improved EBITDA result on the segment of trade







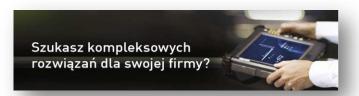


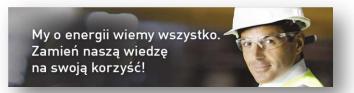


### In 2013 we successfully implemented new products to our offer

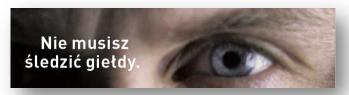
In 2013 ENEA S.A. considerably developed the rage of products. The following products were e.g. introduced:

**ENEA Professional Product** – programme within which energy-related services are realised for Customer such as audits, consumption optimisation, execution services





**ENEA Index Product** – the product gives Customers a possibility of purchasing electricity at price related to the rate from the wholesale electricity market





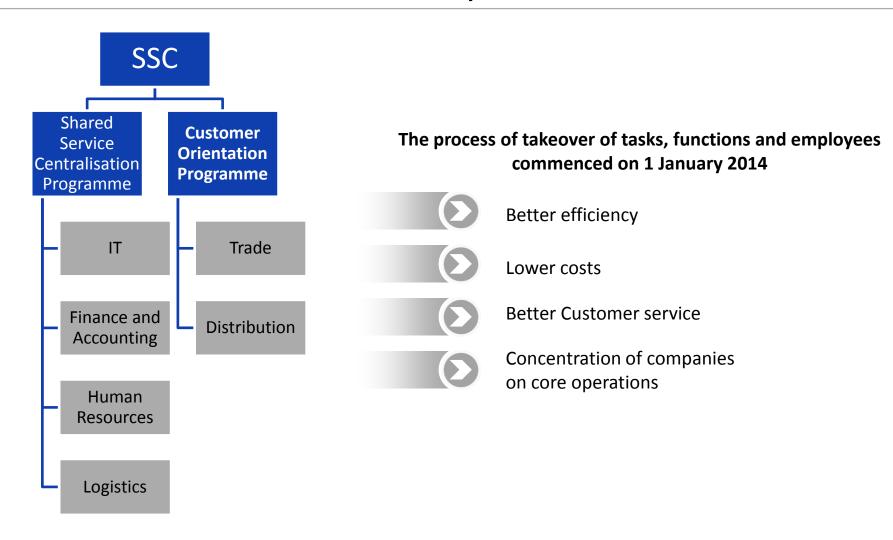
**FIXED PRICE Product** – the product allows Customers to secure the price for the subsequent two or even three years on the same level







### Shared Service Centre will make business processes more efficient in ENEA CG





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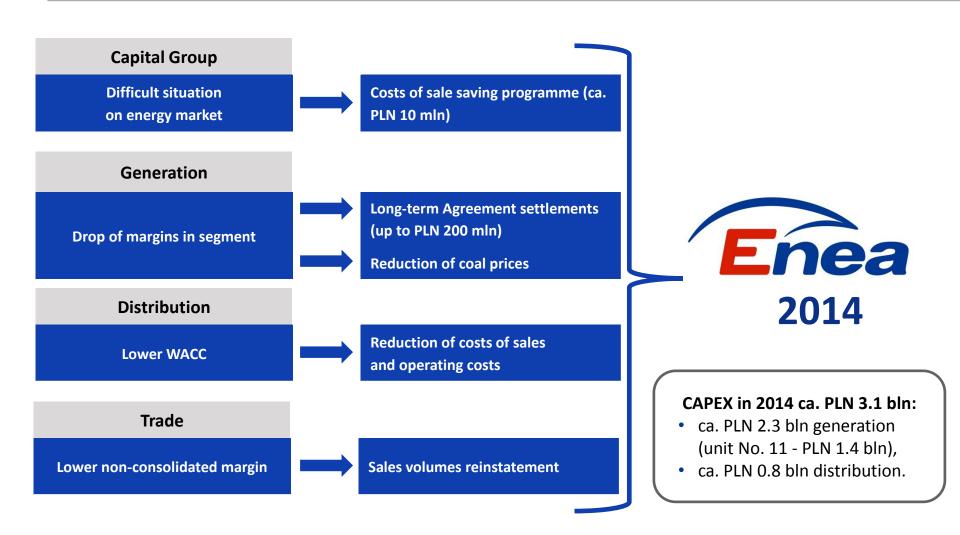
## Krzysztof Zamasz

President of the Board

2014 perspectives – ENEA CG intensively counteracts unfavourable trends on energy market



## Flexibility of ENEA CG will allow to actively counteract unfavourable trends persistent on the energy market in 2014





# We focus on an optimum use of ENEA CG's potential

Q4 2013, 2013

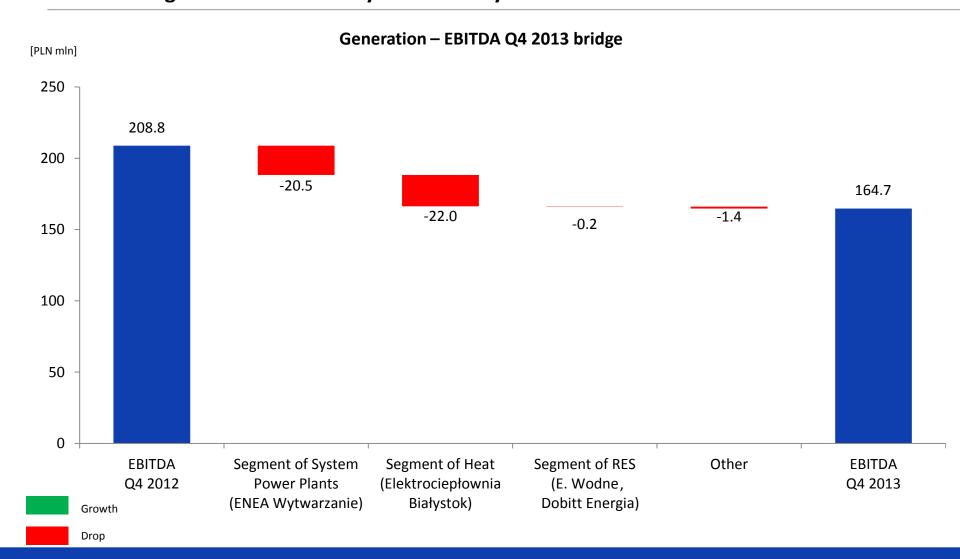
gielda@enea.pl



## **Additional information**

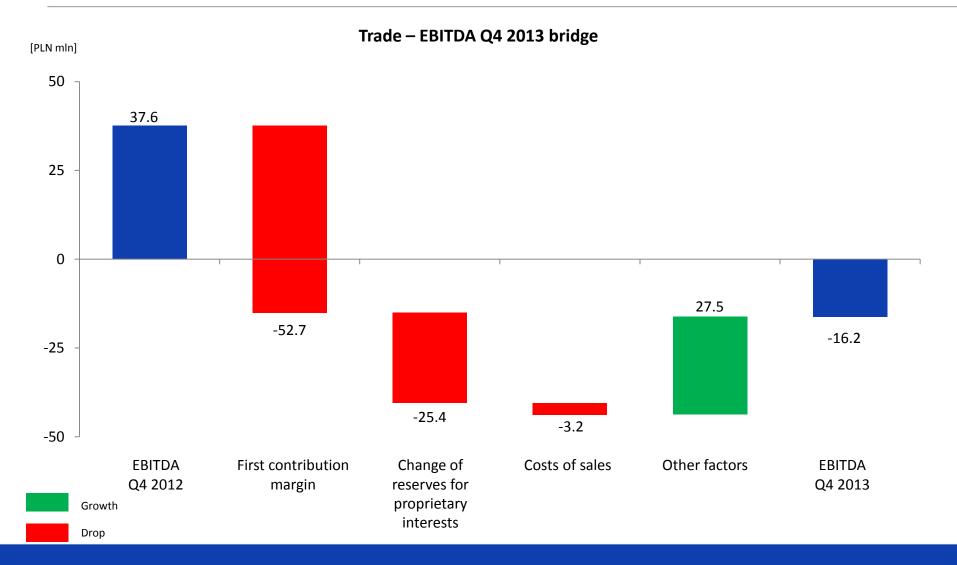


# Attachment No. 1 - Drop in the segment of generation results from e.g. lower margins on energy generation and established provisions for the Programme of Voluntary Redundancy



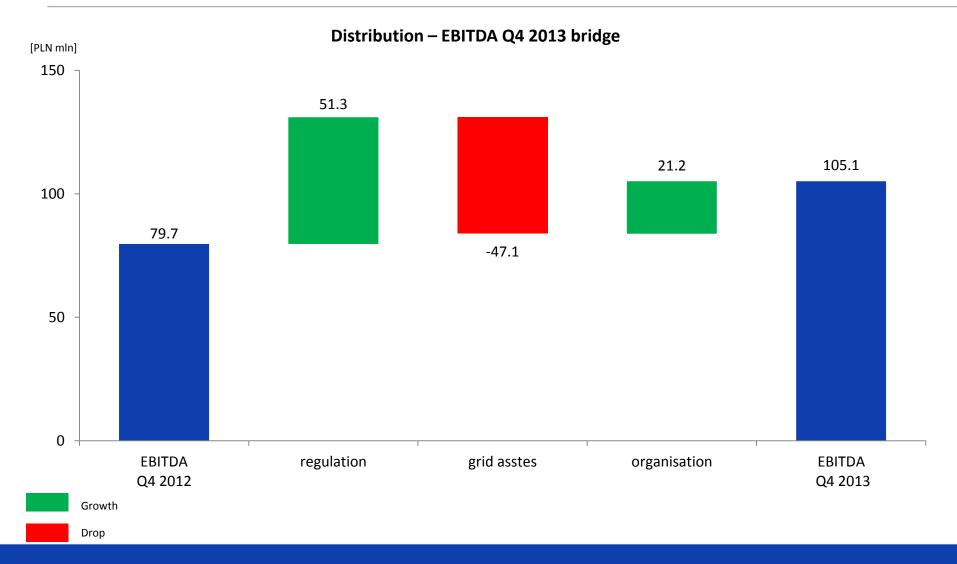


## Attachment No. 2 – Lower first contribution margin and settlement of energy unbalancing impaired the results of the segment of trade in Q4 2013



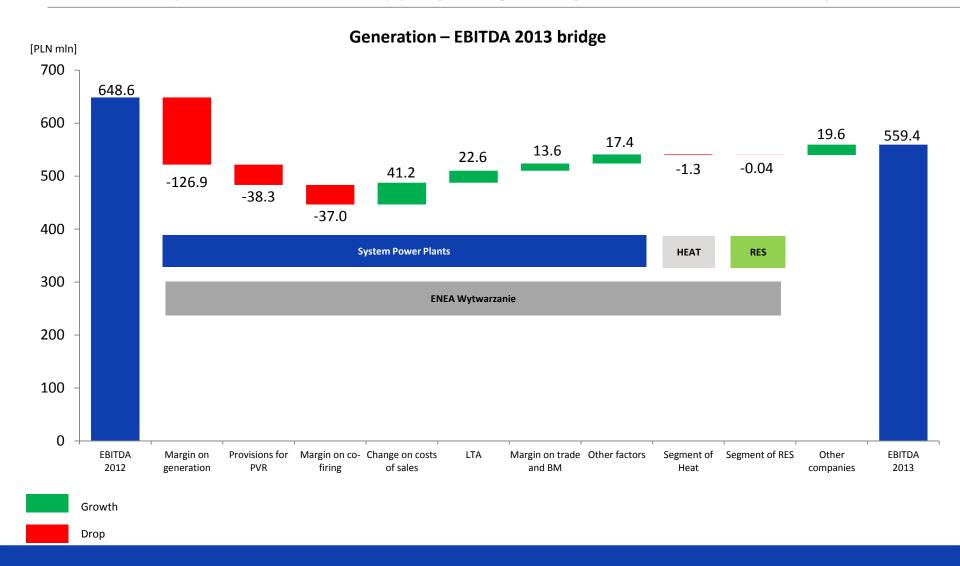


Attachment No. 3 – Higher tariffs for rendered services had a significant impact on the segment of trade: (+) volumes of energy deliveries, (+) lower costs of energy for covering book-tax difference



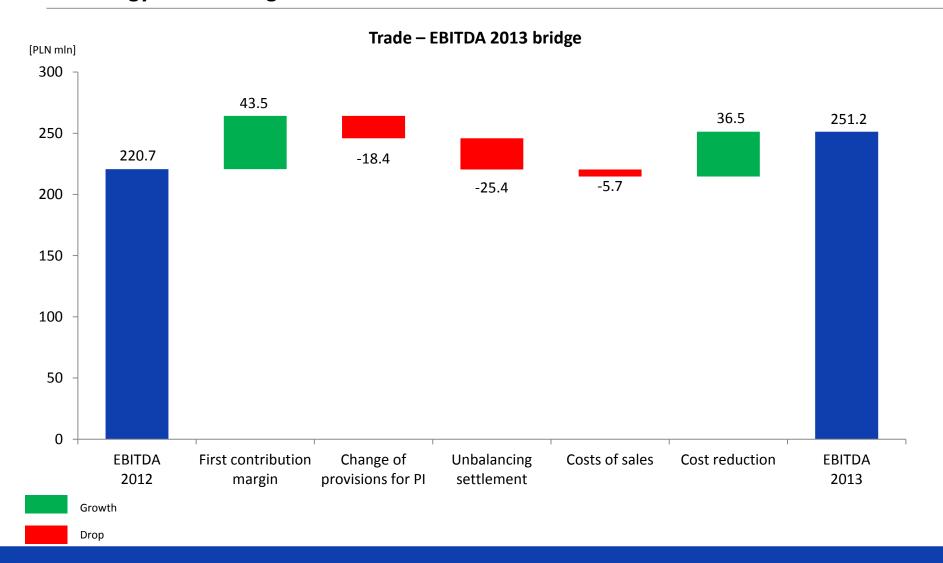


## Attachment No. 4 – Results of the segment of generation in 2013 were under the pressure of the dropping margin on generation of electricity





# Attachment No. 5 – Higher first contribution margin in 2013 enabled balancing the result of change in the provisions for proprietary interests and settlements of energy unbalancing





## Attachment No. 6 – The greatest growth in EBITDA in 2013 was noted in the segment of distribution

