Be part of the Energy Efficiency Barometer!
- Participate by 31 August 2018 via this Flyer (mail/fax(scan) or online: http://www.eep.uni-stuttgart.de/eeei/
- Results are estimated to be published in autumn 2018.

We keep you updated...
To stay informed about
- current sector-specific developments
- future surveys
Please provide your e-mail address:

Thank you very much for your participation!

Prof. Dr.-Ing. Dipl.-Kfm. Alexander Sauer, Executive Director EEP

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### Why participate?

**Energy Efficiency Barometer**

<table>
<thead>
<tr>
<th>Importance</th>
<th>Productivity</th>
<th>Investment</th>
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<table>
<thead>
<tr>
<th>Hot Topics</th>
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<tr>
<th>Be part of opinion shaping</th>
</tr>
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</table>

**Your Benefit as Participant**

- Benchmark
- New Strategies for Action
- Increase Energy Productivity

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### Special Issue Questions

Please note: These questions are not obligatory, but we do appreciate your response.

1. Which position do you hold within your company?
   - Owner
   - Executive Mgmt.
   - Technical Mgmt.
   - Production Manager
   - Financial Controller
   - Energy/Environment Mgmt.
   - Another, ____________

2. In your view, which measures should be taken to meet the national energy and climate targets? (Multiple choice)
   - Levy on the basis of the CO₂-intensity of the energy source
   - Expansion of emissions trade
   - None
   - Stronger incentives for investment in energy efficiency
   - Raise the existing minimum energy efficiency standards
   - Introduce further minimum energy efficiency standards
   - Mandatory implementation of energy audit recommendations
   - Another, ____________

3. Do you already have or are you planning to make use of public subsidies or financial support for the implementation of energy efficiency measures?
   - Yes, we made use of them
   - Yes, both
   - Yes, it is planned
   - No

4. With regard to public support programmes (financial, capacity building, technical assistance), how satisfied are you with...
   - the available sources of information?
   - the usefulness of the information provided?
   - the support in your search for a suitable programme?
   - the range of suitable programmes available?
   - the eligibility criteria of the services?
   - the assistance during the application process?
   - the simplicity of the application process?
   - the effort-benefit ratio of the application?
   - the amount of support available/received?

5. How do you finance energy efficiency measures?
   a) From...
      - Normal investment budget
      - Dedicated budget for energy efficiency
   b) Through...
      - Equity
      - Leasing
      - Hire-purchase
      - Loan
      - EE Mortgage
      - EE Project Loan
      - EE Fund
      - Crowdfunding
      - Energy Services Contract (e.g. contracting)
      - Another, ____________

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**Information about your Company**

- Sector number: ____________ (see reverse page)
- Number of Employees: ____________
- Country: ______________________

**Turnover/Revenue of previous financial year**: ca. ____________ [Mio.] ____________ [Currency]

- Energy demand (all types of energy) over the last 12 months (overall): ca. ____________ [Unit: ________]

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**1st Data Collection 2018**

EU General Data Protection Regulation (GDPR) requirements are met. Estimated figures are sufficient.

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My answers relate to...
- one specific site: ____________
- multiple sites: ____________

**Importance of Energy Efficiency**

How do you currently rate the importance of energy efficiency to your company in general?
- relatively low
- equal important to the other factors
- relatively high

In the next 12 months, do you think the importance of energy efficiency to your company will, overall...
- decrease
- remain more or less the same, or increase?

**Investments¹ into Energy Efficiency**

What percentage of your total investments can be attributed to improving energy efficiency ...?
- ... in the previous 12 months: ca. ____________%
- ... in the coming 12 months: ca. ____________%

**Improvement of Energy Efficiency²**

On average, what percentage increase in energy efficiency ...?
- ... have you achieved over the past 12 months: ca. ____________%
- ... are you planning for the next 12 months: ca. ____________%

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¹ Investments in energy efficiency comprise all investment measures, be it organisational or technical ones, which lead to an improvement of energy efficiency.

² An increase of energy efficiency aims not only for the optimisation of the output at a given energy input (energy productivity), but also for the optimisation of the energy input at a given output (energy intensity).
Economic sector:
Please select the economic sector in which your company realises the highest value added:

- Extraction of crude petroleum and natural gas 6
- Manufacture of basic metals 24
- Manufacture of basic pharmaceutical products and pharmaceutical preparations 21
- Manufacture of beverages 11
- Manufacture of chemicals and chemical products 20
- Manufacture of coke and refined petroleum products 19
- Manufacture of computer, electronic and optical products 26
- Manufacture of electrical equipment 27
- Manufacture of fabricated metal products, except machinery and equipment 25
- Manufacture of food products 10
- Manufacture of furniture 31
- Manufacture of leather and related products 15
- Manufacture of machinery and equipment n.e.c. 28
- Manufacture of motor vehicles, trailers and semi-trailers 29
- Manufacture of other non-metallic mineral products 23
- Manufacture of other transport equipment 30
- Manufacture of paper and paper products 17
- Manufacture of rubber and plastics products 22
- Manufacture of textiles 13
- Manufacture of tobacco products 12
- Manufacture of wearing apparel 14
- Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials 16
- Mining of coal and lignite 5
- Mining of metal ores 7
- Other manufacturing 32
- Other mining and quarrying 8
- Printing and reproduction of recorded media 18

Conversion table:

<table>
<thead>
<tr>
<th>Unit</th>
<th>kWh</th>
<th>kj</th>
<th>kcal</th>
<th>kg SKE¹</th>
<th>kg ROE²</th>
<th>BTU</th>
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</thead>
<tbody>
<tr>
<td>1 kWh</td>
<td>1</td>
<td>3.600</td>
<td>860</td>
<td>0.123</td>
<td>0.086</td>
<td>3.412</td>
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<td>1 kj</td>
<td>0.00278</td>
<td>1</td>
<td>0.2388</td>
<td>0.000034</td>
<td>0.000024</td>
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<td>1 kcal</td>
<td>0.001163</td>
<td>4,186</td>
<td>1</td>
<td>0.000143</td>
<td>0.0001</td>
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<td>1 kg SKE¹</td>
<td>8,141</td>
<td>29,308</td>
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<td>0.7</td>
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<tr>
<td>1 kg ROE²</td>
<td>11.63</td>
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<td>8.403</td>
<td>1,200</td>
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<td>1 BTU</td>
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<td>1,0551</td>
<td>0.2522</td>
<td>3,603</td>
<td>-</td>
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</tr>
</tbody>
</table>

¹ SKE: mineral coal unit; 2 ROE: oil equivalent

Participation: closing date is 31 AUGUST 2018

- Via Mail: EEP - Institute for Energy Efficiency in Production
  Data Collection Energy Efficiency Barometer
  Nobelstrasse 12, 70569 Stuttgart, Germany
- Fax: +49 (711) 970-1400
- Scan via e-mail: barometer@eep.uni-stuttgart.de
- Online: http://www.eep.uni-stuttgart.de/eeei/

Contact:
International Affairs & Strategy:
Dipl. Volkswirt Stefan M. Buettner
Tel.: +49 (711) 970-1156
e-Mail: stefan.buettner@eep.uni-stuttgart.de

Press & Media:
Dr. phil. Birgit Spaeth
Tel.: +49 (711) 970-1810
e-Mail: birgit.spaeth@eep.uni-stuttgart.de