

EVENT DESCRIPTION

EL-EFF Region

Title:

- 1.) Households: „Runder Tisch
«Stromeffizienz in Haushalten»“
- 2.) Agriculture: „Runder Tisch
«Stromeffizienz in der
Landwirtschaft»“

Date & location: 12 December 2007,
Dresden,
Seat of the LfUG

Organiser: LfUG / GERTEC /
SAENA



Number of Participants: 1.) Households: 7,
2.) Agriculture: 9

Short description:

Based on the stakeholder surveys, two separated round tables with relevant stakeholders in the field of electricity efficiency in households and agriculture were organised. The aim was to discuss results of the survey, different attitudes and proposals for measures. To get effective results it was more important for the organiser to discuss to less but important stakeholders. The duration of the meetings was two hours each.

Background:

Households are a very popular target group to exercise measures for more electricity efficiency always during the last years in cause of high saving potentials. Agriculture on the other side seems to be a small but nevertheless important sector, which was disregarded until today.

The regional government of Saxony wants to implement more effective measures to tap the identified potentials for more efficiency. The planned regional action plan "Klima und Energie" can be a one step to realise measures. Also a provided campaign for households in 2008 shall receive a few important impulses.

Aim & programme:

In the beginning of the both meetings first the participants, the project EL-EFF region and existing results have been presented.

1.) Households

The interviews with the stakeholders refer to decreasing electricity consumption in medium term. GERTEC pointed out which measures according to studies of the University of Bochum are most powerful: feedback concerning energy consumption has the most positive effects on energy saving, followed by self covenant and personal consulting. Brochures are defeated.

The local electricity supplier DREWAG pointed out that the interest of the people concerning energy efficiency depends on their age. But actually more and more young people show interest for consulting in this field. Furthermore a personal consulting and the consideration of individual needs are mentioned as being very important. DREWAG confirmed that many people don't know their own energy consumption. Presently DREWAG offers the instrument "electricity saving check" and "heating saving check" to make people aware of their energy consumption.

To sensitise people, the consumer advice centre considers benchmarking tables as being reasonable. They see a big lack in the interest of younger people as well as in the knowledge of people concerning their own energy consumption. Additionally they see a lack in understanding the electricity bill and in continuative energy saving. For the year 2008 they plan to search for the household with the lowest energy consumption.

The "Local Agenda" established an energy regular's table. But this is not used by the wide population. People don't use the regular meetings to inform themselves about the field of energy. In fact it became a platform for insiders which exchange know-how.

2.) Agriculture

GERTEC presented the benchmarking for the field of agriculture in detail. Secondly potential measures have been presented.

The "Sächsische Landesanstalt für Landwirtschaft" (LfL) missed a higher differentiation of the benchmarking table for pigs and horticulture. Within the project an analysis of five farms is planned in order to prove the results of the benchmarking. The "Verband der Nebenerwerbslandwirte" (Alliance of sideline agriculturists) refers to the implementation of heat within the project. Heat lamps for example shall be substituted by heat from CHP. The "Landesbauernverband" (Federal farmers' union) sees the cost savings potential in an improved load management of the farms. Regarding to them the power input often is assessed to high.

Altogether the relevance of energy cost and in particular the costs for electricity are still categorised too low. Hence the agriculturists don't have a big interest in energy savings. For them other cost problems, like falling sales and harvest losses are of greater importance. The yield of the total investment is more relevant.

The interest in energy consulting has been discussed detailed. Agriculturists wish to have professional consultants with a diversified consulting spectrum (total energy efficiency, economic aspects). In general consulting for reinvestments or new investments (the best available technique, practical examples and concentrated information) is needed. Up to now such information are propagated mouth-to-mouth. The major need for consulting is seen in conditioning enterprises (cattle, pigs) with more than 100 GVE (circa 2.500 enterprises).

Results, follow-up:

1.) Households

At all the participants accept the list of measures worked out in the EL-EFF region project and can as well imagine combining the planned actions. But altogether the stakeholder meeting didn't lead to new impulses for the list of measures. One concrete idea is to add further information (e.g. benchmarking, electricity consumption of previous years) to the electricity bill.

2.) Agriculture

The results of the EL-EFF region study have been of interest for the participants and were partly scrutinised. The discussion pointed out a big interest in specific and independent consulting, especially for investments. The aspect of energy meets not the main interest, but shall be included. Possible instruments are an internet platform, brochures and best practise examples. New impulses for measures were not given. The participants are interested in further results of the project and are willing to be involved. Therefore present activities need to be matched and integrated. Hence further contact is necessary.

Further information: www.klima.sachsen.de

List of Participants:

	Agri- culture	House holds
Herr Roland Pause, Verbraucherzentrale Sachsen e.V., Brühl 34-38, 04109 Leipzig (r.pause@vzs.de)		X
Herr Axel Pietzsch, DREWAG Stadtwerke Dresden GmbH, Unternehmensentwicklung, Rosen- straße 32, 01067 Dresden		X
Herr Andreas Herrmann, Energieberater und Mitarbeiter Sächsisches Landesamt für Umwelt und Geologie, Referat Klima, Pf 800132, 01101 Dresden (andreas.herrmann@smul.sachsen.de)		X
Herr Edwin Seifert, Lokale Agenda 21 für Dresden e.V. -Energiestammtisch- , Palaisplatz 2b, 01097 Dresden (edwin.seifert@dresdner-agends21.de)		X
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Frau Ilse Mohr, Sächsischer Landesbauernverband e.V., Energieberatung, Wolfshügelstraße 22, 01324 Dresden (RBVEnergie@gmx.de)	X	
Herr Roland Neubert, Verband der privaten Landwirte im Nebenberuf (VNL), Hinterdorfer Straße 3, 08340 Beierfeld – Waschleithe	X	
Herr Jörg Eichler, Verband der privaten Landwirte und Grundeigentümer (VDL), Geschäftsführer, Dresdner Straße 46, 09526 Dittmannsdorf (landhaus.Eichler@gmx.de)	X	
Herr Uwe Mildner, Sächsische Landesanstalt Für Landwirtschaft (LfL), FB3 (Agrarökonomie, Ländli. Raum), Leipziger Straße 200, 04178 Leipzig (uwe.mildner@smul.sachsen.de)	X	
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