VGB PowerTech e.V. is the international technical association for generation and storage of power and heat. Since its foundation in 1920, VGB has become the technical centre of competence for the operators. The membership is open for companies and institutions active in the power business. We represent an installed capacity of 461 gigawatt based on a wide energy mix and covering all sources of electricity production. We have 488 members in 35 countries, over 90% European based.

Current topics, tasks and goals of the VGB-PG „Energy Efficiency”

- ISO 50001, ISO 50003, ISO 50004, ISO 50006, ISO 50015
- Energy audits and Energy management systems
- Discussion on technical aspects needed to fulfill the new revised ISO standards
- Experience exchange and monitoring of legal and technical aspects
- Preparing of training material for audits and management systems
- Set standards for energy audits and energy management systems in the power production sector

Exchanging knowledge ➔ Generating solutions

info@vgb.org • www.vgb.org
Energy Efficiency

| Joined efforts – Individual benefits:

Experience exchange of legal aspects

The interesting points in “legal aspects” are the questions “What has changed and what is coming up?”. As an international group of operators we have the chance to act as a strong committee and to build up a stronger position in discussion with the authorities. With the background of companies acting in different countries there can arise a better understanding of national and regional directives. There will be a learning process from other countries with respect to improvements of national laws and directives.

Experience exchange of technical aspects

One goal of the project group is to develop and standardize terms, definitions and key performance indicators. This will give the members the opportunity to identify and influence the current state of the art based on the VGB network. This network also offers the opportunity to transfer the knowledge between members in a fast and focussed way. This is done in full compliance with antitrust obligations concerning the communication with other companies.

Experience exchange on energy audits and energy management systems

The participation in the Project Group Energy Efficiency could help your company during the implementation and further improvement of an energy management system. This would be your alternative instead of performing energy audits. To take part on this bundled knowledge would save your company time and money. You could profit from experiences that have already been made regarding energy audits and auditors in other companies and countries. These benefits are generated by learning from the experiences of our group by participating in the exchange of knowledge.

VGB PowerTech | Dipl.-Ing. Sven Göhring
Advisor PG “Energy Efficiency”
Phone: +49 201 8128-324
E-mail: sven.goehring@vgb.org

VGB PowerTech e. V.
Deilbachtal 173
45257 Essen Deutschland
www.vgb.org