



# “Energy Efficiency” Certification for Plants and Systems



Industrie Service

**Choose certainty.  
Add value.**

## “Energy Efficiency” certification for plants and systems provides guidance for your clients.

By opting for “Energy Efficiency” certification you effectively document the energy efficiency of your plants, installations and systems to your clients.

Within the scope of the certification, TÜV SÜD’s experts assess energy efficiency by determining the potential energy savings still available in comparison with the current best technology.

Assessment, however, is not restricted to the energy efficiency of the technical plant components. Our experts also examine whether the plants will be energy efficient in later operations.

To produce their well-founded evaluations, our engineers examine a variety of operating conditions and modes of operation. Assessment takes into account both technical and economic framework conditions as well as total cost of ownership. Given this, certification benefits both manufacturers and plant owners and operators equally.

Take advantage of the possibility to have your product certified and document that you live up to the requirements of sustainable economic activity. Show your customers where you stand. We will also be happy to certify your plants and systems. We look forward to hearing from you.

**TÜV SÜD. Choose certainty. Add value.**

TÜV SÜD Industrie Service GmbH

TÜV®



Industrie Service



[www.tuev-sued.com/is](http://www.tuev-sued.com/is)

## Show your distinction – “Energy Efficiency” certification.

### **TÜV SÜD Services**

- Type certification
- Certification of custom systems and installations for client-specific applications and/or individual service conditions

### **Certification comprises**

- Document review
- Interviews with planners and designers
- Assessment of the system/installation in potential modes of operation, taking applications and service conditions into account
- Assessment of the level of energy efficiency achieved and the potential savings available
- Assessment of total cost of ownership

And, when all criteria have been complied with:

- Certification plus issue of the “Energy Efficiency” certification mark
- Re-certification audits

### **Your benefits**

- ▶ You stand out from your competitors, generate trust and offer guidance to your clients.
- ▶ You secure impartiality.
- ▶ You learn whether there is still potential for energy efficiency improvement, and where these areas are, and thus identify possible starting points for improvement.
- ▶ The wide public awareness and excellent international reputation of the TÜV SÜD brand ensure that our reports and certificates meet with maximum acceptance.

In addition to years of experience in advising industrial companies on energy efficiency and preparing expert reports on energy-related issues, our experts have comprehensive expertise in plant and electrical engineering. As your independent partner, we provide third-party testing and assessment and help you raise your company’s cost-effectiveness. We will be happy to advise you in more detail. Call us! We have international representation.

**TÜV SÜD. Choose certainty. Add value.**

TÜV SÜD Industrie Service GmbH • Tel./Fax +49 (0)351 4202–323/ –356  
Contact: Dr. Gerd Streubel • E-mail: [gerd.streubel@tuev-sued.de](mailto:gerd.streubel@tuev-sued.de)