Fraunhofer UMSICHT develops products and processes through to technical or commercial maturity. Individual solutions like strategy consulting and development are devised in direct and confidential contact with the customer.

We deliver innovative strategies for our customers aiding in novel process and business developments using methods such as SWOT and PESTLE.

We offer competition and comparative analyses, markets surveys and feasibility studies.

We further specialize in the acquisition of public funding together with our partners.

**Business Markets for Renewable Energies**

Realizing Potentials and Developing Strategies

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**Keywords**

- Management consulting
- Strategy development and tools
- Energy strategies
- Feasibility studies
- Potential analysis
- Business concepts
- Market surveys
- Environmental audits

**Industrial sectors**

- Mechanical engineering
- Plant construction
- Chemical industry
- Trading companies
- Equipment manufacturers
Services and tools
- Market analysis
- Feasibility studies
- Potential analysis
- Technology assessment and optimization
- Energy management concepts
- Energy storage concepts
- System analysis
- SWOT, portfolio, scenario planning
- Trend analysis
- Environmental audits
- Pre-investment analysis
- Evaluation of business concepts
- Analysis of business environment (Five-Forces, PESTLE)

Your benefits
Consultation from the initial idea to market implementation:
- Recognized expertise in strategy management and consulting for the energy market
- Professional competence in energy management and energy storage systems
- Independent development, evaluation and optimization of new energy concepts and technologies
- Engineering and operation of pilot plants
- Transfer of knowledge and experience

References
- Enterprise development in the framework of the energy turnaround
- Feasibility studies for biomass based energy production
- Environmental audits in several industries
- Scenario analysis for industries within the changing energy markets
- Energy efficiency in SME and large companies
- Optimization of the energy demand in production facilities

Thermal image of our grate furnace.