

Energy Plans for Investment Decisions



Industrie Service

**Choose certainty.
Add value.**

Energy plans for investment decisions safeguard your competitiveness.

Most decisions made during the construction of a new plant are influenced by the amount of investment costs, while in the majority of cases aspects such as operating costs and security of supply play a secondary role. Yet cutting energy costs is the key to success.

The experience of TÜV SÜD's experts in practice show that the integration of innovative energy schemes into the planning of new plants may unlock future savings of up to 30 per cent. Given this, opt for energy planning which includes the elements of efficient energy use and security of supply under the aspects of cost-effectiveness and sustainability.

Reap the benefits of relying on TÜV SÜD's experts as your partners. As impartial and

expert third parties, our specialists develop an energy plan customised to your needs.

Within the scope of this concept, we compare various modes of operation and plant-engineering solutions on the basis of their output, configuration or manufacturer combination. Variations on individual parameters such as energy prices are introduced by means of model calculations. To assist your decision-making basis we also take into account funding options, operating and rental expenses as well as maintenance and labour costs.

Safeguard the competitiveness of your organisation. We look forward to hearing from you.

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TÜV SÜD Industrie Service GmbH

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Place your project on a solid foundation.

Our approach

Stage 1: decision making

- Status-quo analysis
- Needs analysis jointly with the operator
- Prioritisation
- Energy plan including possible variants
- Economic appraisal
- Selection of the best variant

Stage 2: Planning / realisation

- Planning of supply and delivery (energy supplier)
- Calculation of optimum mode of operation
- Project preparation, coordination and monitoring
- Mapping of future energy flow

Your benefits

- ▶ You obtain an impartial and integrated analysis of anticipated investment and operation costs.
- ▶ You obtain plant operation optimised according to your priorities.
- ▶ You minimise costs and streamline energy use.
- ▶ You obtain a future-oriented plant and cost scheme.

As your independent partner, we provide third-party testing and assessment and help you raise your company's cost effectiveness. The excellent international reputation of the TÜV SÜD brand ensures that our reports and certificates meet with a high level of acceptance.

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