

# Consultancy services

With total heat sales in the range of 5 TWh per year MVV Netze GmbH is one of the ten largest European district heating companies and it operates district heating systems of varying size and parameters. Additionally MVV NetzeGmbH distributes natural gas, potable water and process steam via extensive pipe grid systems. These systems developed during many decades and sustain our broad experiences. We provide Consultancy and Design Services for a wide range of customers, including utilities which are not part of MVV Netze GmbH, private companies, municipalities, and other public entities.



In Cooperation with MVV Decon we provide Consultancy Services for foreign customers as well as for international Development Banks. Our customers benefit from the wide range of operational experiences which we possess as one of the largest multiutility in Germany.

#### What we offer

- Preparation of Investment decisions by developing alternative variants to be rated based on the discounted cash flow method
- Feasibility Studies and economic analyses
- Evaluation of the current state and target plan for singular plants and entire energy grids.
- Design, tender and bid evaluation of plants and energy grids
- Operational optimization and training

### **Your Advantages**

- Comprehensive Consultancy Service covering all phase of the project
- Long term operational experience
- Being a large operator of pipe grids we always have a clear focus on costs and benefits from the customer's point of view

### **Our Experiences**

- Design, construction and operation of gas, water and district heating grids of various kinds for many decades
- Design, construction and operation of district heating systems since 1959 which include preinsulated pipes since 1969
- Experiences with a broad range of plants covering heat sources as boiler plants, pipe grids, preinsulated pipes, substations and building installations
- Control systems, PLCs, SCADA and tele control
- Co-generation plants from 1 KW<sub>el</sub> up to 10 MW<sub>el</sub>
- International consulting since 1984

## Contact

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You can find further Factsheets at: <a href="https://www.mvv-netze.de/netzdienstleistungen">www.mvv-netze.de/netzdienstleistungen</a>