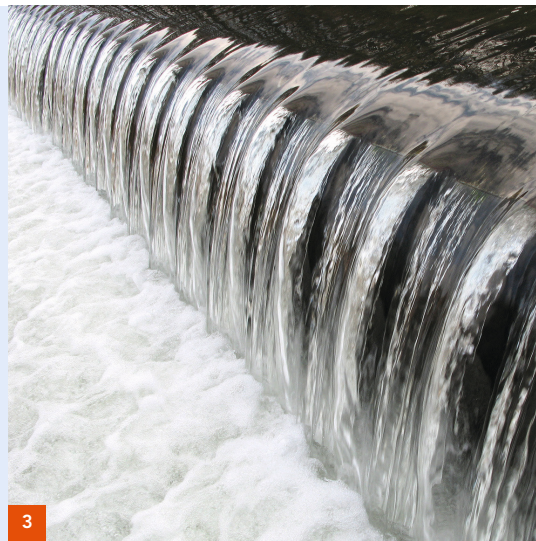


Renewable Energy



Water
Environment
Civil Engineering
Informatics
Energy
Architecture



In the field of renewable energy, we advise our clients based on extensive experience gained in the completion of complex projects over many years in the most varied areas of application. This includes continuous tracking of the legal and economic constraints and constant consideration of technical developments.

The planning and construction supervision of photovoltaic systems, solar thermal systems, combined heat and power plants with different primary energy sources as well as hydropower plants are among our original tasks.

In these and other areas of activity, we provide consulting for new-build projects, alterations, expansions as well as for all technical and economic matters with studies, economic efficiency calculations, expert reports, and all planning and construction supervision services according to the German fee scale for architects and engineers as well as project management.

Services

- Planning and construction supervision of
 - Combined heating and power stations
 - Facilities for treatment of biomass
 - Hydroelectric power plants
 - Biogas and sewage gas plants
 - Landfill gas collection facilities
 - Solar collectors, thermal or photovoltaic
- Site selection
- Hydraulic calculations
- Climatic calculations for rooms
- Consulting for financing (operator models, contracting)
- Economic efficiency and feasibility studies
- Conception of energy cogeneration systems

1-2 Energy production from biogas and landfill gas

Combined heating and power station
Biogas plant

3 Energy generation from hydroelectric power

4 Photovoltaic system