

# Reutlingen

## Sewage Treatment Plant of Reutlingen - Extension - Electric



### Client

Stadt Reutlingen [City of  
Reutlingen]

### Period

1991 - 2003

### Project Cost

2.000.000 €

### Abstract

The city of Reutlingen operates the sewage treatment plant in northern part of the city. The electrical measures for the process development include upgrading of the transformer, construction and extension of the low voltage switch gear cabinet and electrical installations in consideration of safety engineering.

The process control system will be completely renewed and adjustments made for the existing SPC system in compliance with the plant's operation process.

### Scope of Service

pre-design, design, execution design,  
preparation of tender documents, site  
supervision

### Technical Data

Capacity	79,000 PE
Transformer capacity	2 x 630 KV
Switch gear cabinet	95 units
SPC system	11
Process control system	4,000 Data points
Remote control unit	10 external stations