

## ENERinTOWN Case Study

### Energy controlling in the municipality Kranj, Slovenia

**Client** Local authority Kranj

**Initial situation**

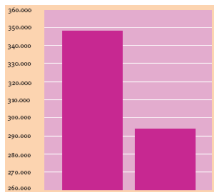


The Local Authority Kranj, an industrial centre some 30 km north of the capital city Ljubljana, has to pay energy costs of roughly 350.000 Euro (1999) for its 14 buildings contained in the building pool (made up of administrative buildings, schools and sports centres).

**Realisation model**

An important part of the project is the energy controlling which includes energy auditing. The motivation of the consumers to take part will also play a crucial role in reaching the guaranteed energy savings.

**Measures implemented**



The investments of roughly 350,000 Euro will go into the following energy saving measures:

- Exchange of boilers and thermostats
- Installation of new control centres
- Adjustment of heating systems
- Renovation of heat distribution systems
- Fitting of thermostats to radiators

**Results**

In November 2001, the Energy Saving Guarantee Contract was signed: In the 15 year contract duration, the annual energy costs of the town will sink from 348,000 Euro to 295,000 Euro: a total of 15,1 %.

**Assistance provided**

Steirische Fernwärme GmbH (District Heating Company)  
EL-TEC MULEJ (Slovenian partner)

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