

European Green Cities Network
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**Abstract to the presentation „ Solar collectors for hot water in hospitals
- Polish experience“**

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The main idea of the project is introduction of the solar techniques in Polish public buildings.

In 1998, when the project started, solar installations were very rare in Poland. During that time the solar collectors became more popular, but only for private houses. There is still no big installation for DHW in buildings as hospitals, or schools. Therefore all kinds of demonstration projects are very important for the future of renewable energy in the Polish energy system.

The project was located in Rawicz a small town in the western part of Poland. The hospital was build during the 1930ies, it has a total floor area of 1,100 m², it has a heating volume of 20,160 m³, and 250 beds.

The solar heating installation in Rawicz hospital is designed for preparing the domestic hot water for local use. It interacts with existing installations of DHW.