

## solarCity Linz-Pichling – Sustainable City Development

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## **Cooperative Project Development**

For the realization of the large-scale project solarCity in Pichling, a separate project management team under the direction of Dipl.-Ing. Gunter Amesberger was set up within Linz's municipal department of construction at the time.

The City of Linz entered into contracts under private law with Linz's twelve participating housing developers. These contracts specified common objectives, such as binding maximum values for energy demand.

The main focuses of this urban development project, such as low-energy construction, a future-oriented approach to energy supply and disposal, the issues of building biology, local recreation and leisure time, the creation of a modern sociocultural, family-oriented infrastructure, as well as a joint, group-specific marketing campaign, were formulated in detail in a project agreement.

For the ongoing project work, five groups were formed, one each for social issues, construction, energy, waste disposal, and marketing, and their results were continually consolidated and analyzed by the municipal project team. The object was to clearly identify any problem areas that might arise in the individual project groups and to seek specific solutions. The results were presented to the supervisory board of the solarCity project at regular intervals.

One proof of the success of the municipal project management setup is the fact that the objectives laid down in the project agreement were achieved. In this respect, the project management team never saw a need to put pressure on the project partners, since the joint fulfillment of these objectives was a major priority for everyone. The concrete realization of this formidable large-scale project was only made possible through the exemplary cooperation between the twelve housing developers, the 24 participating administration departments of the City of Linz, the Linz AG corporation, and the solarCity project team.

Together with the 21 architects of the individual housing and infrastructure projects, they succeeded in realizing the plans swiftly and efficiently. The time needed for housing construction was, for example, considerably reduced by combining individual building phases, so that all the construction was completed in the years 2001 to 2005.

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