

**SITE VISIT DUNDALK (IRELAND) ON OCTOBER 30<sup>TH</sup>**  
**HOLISTIC**  
**Highlights for the Monthly CONCERTO e-mail**

**New residential buildings**

The new homes in Dundalk's Sustainable energy zone will have an energy performance which is at least 30% better as the Irish building performance regulation. The houses are connected to a district heating network, which is a quite uncommon technology in Ireland. The district heating net will be connected to a biomass energy plant. All homes have separate metering devices for monitoring of the heat demand. The houses are a well done example how the use of innovative technologies can be implemented and should be a motivation for investors to replicate the concepts and implement these innovative technologies in other buildings.



**Low-income houses**

In a low income residential settlement in Dundalk electricity display monitors are used to confront the tenants with their energy consumption. The monitors are combined with an information campaign, in which tenants learn about saving energy in everyday life. To allow a comparison, in order to see better the impact of such measure, the tenants are divided into groups, where one group receives monitors and information, the second just the information and the third remains without information to allow benchmarking.

