SMART CITIES DAYS & SMART CITY WIEN FORUM EXPERIENCE URBAN TRANSFORMATION AM 2./3. MAI 2017 IN WIEN

The EU-GUGLE Project - European

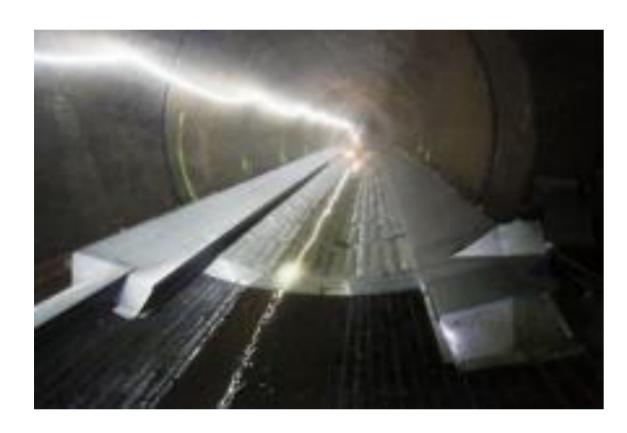
cities serving as Green Urban Gate towards Leadership in sustainable Energy



Demonstrating the feasibility of nearly-zero energy building renovation models in view of triggering large-scale, Europe-wide replication in smart cities and communities by 2020:

- •6 years (started in April 2013)
- •6 Pilot cities: AACHEN, BRATISLAVA, MILANO, SESTAO, TAMPERE, and VIENNA •3 associated cities: GOTHENBURG, GAZIANTEP, PLOVDIV
- 200,000 m² gross floor area is being renovated
- Target: up to 82% primary energy savings

Selected highlights:

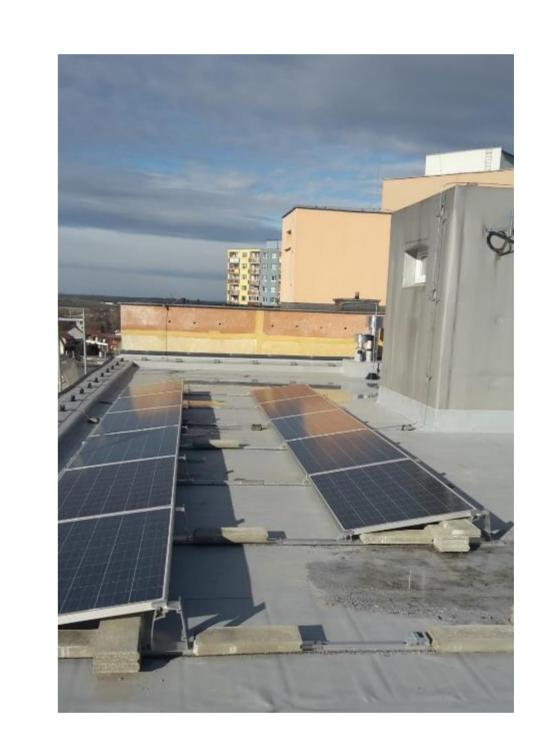


Heat Recovery from the Sewage water in **Aachen**





Pre-fabricated multiactive façade in Vienna





PV supported air-towater heat pumps in







SMART





