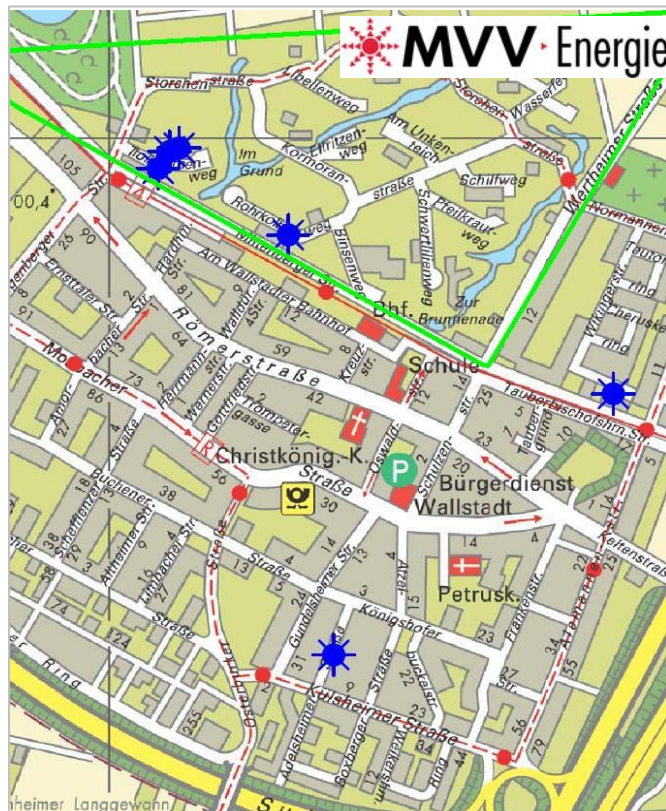
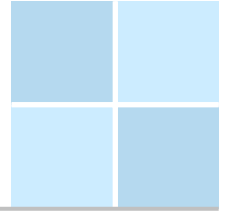
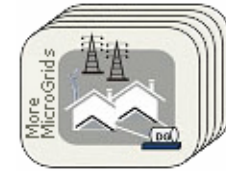


# Pilot installation: Residential Area „Mannheim-Wallstadt“, Germany



## Duration

Starting August 2006

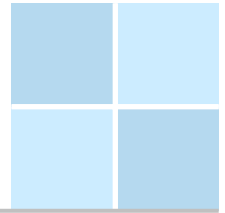
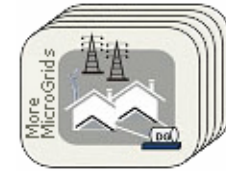
## Pilot profile

- DG capacity el. ca. 40 kWp
- DG Technology PV installed,  
CHP (planned)  
Storage planned
- Classification residential
- Grid Operator MVV Energie

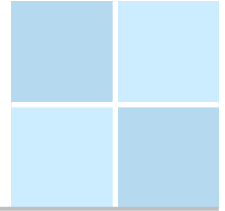
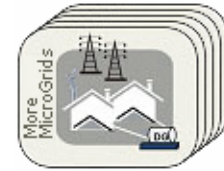
## Tasks

- Integration of distributed generation
- Active distribution grid
- Microgrid operation

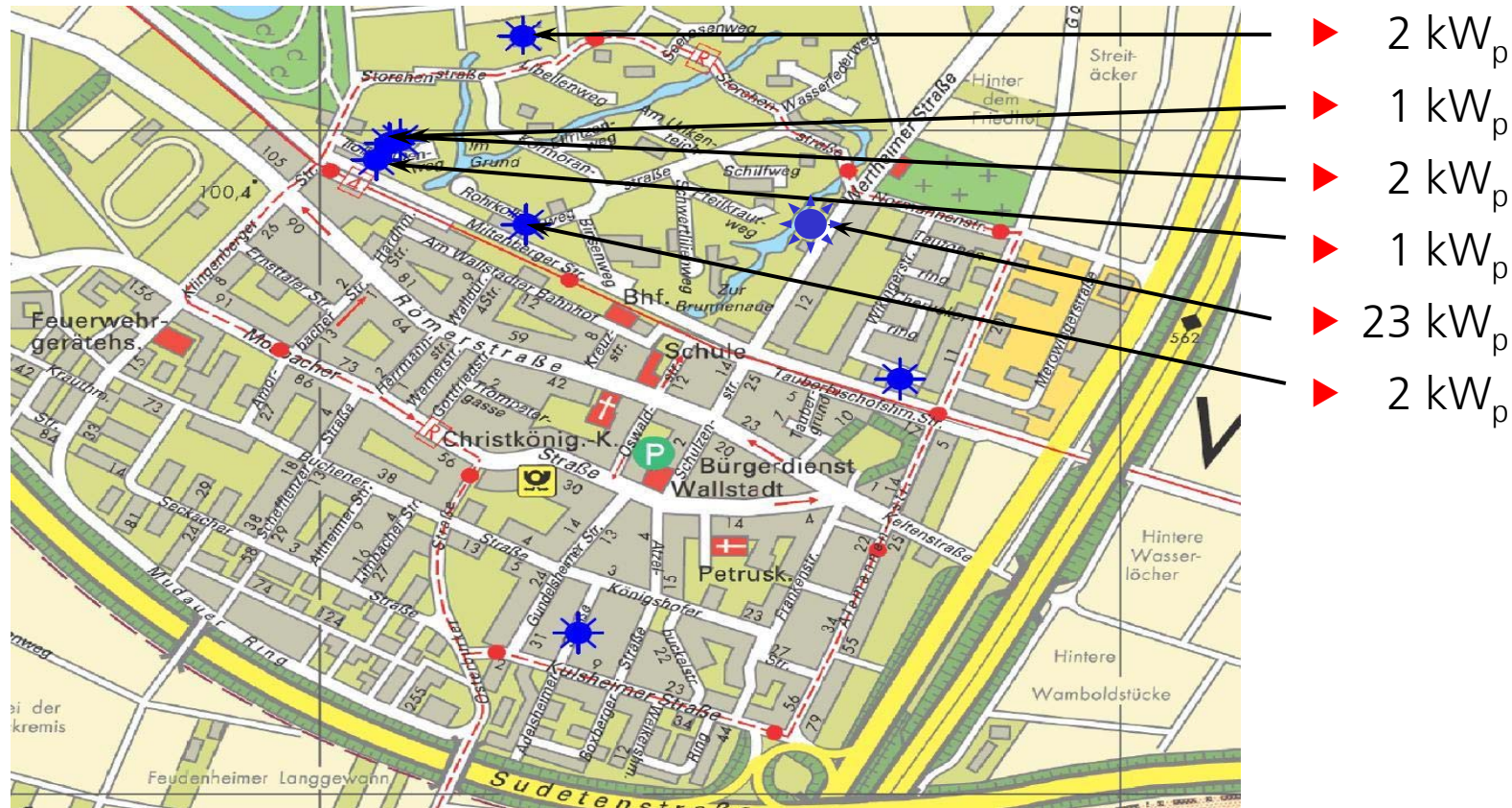
# Several PV systems are connected to the low voltage grid







# Six private PV systems feed into the LV grid



# MoreMicrogrids team visited the test site in July 2006

