

**CITY OF VENLO
(NETHERLANDS)**

Location	Venlo, the Netherlands
Total investment volume	€9.1 m
TA amount by eeef	€425,000
Closing date	6 January 2014

**Project description**

Retrofitting of public lighting (approximately 16,000 lighting points) and traffic light systems

Project development services financed by the eeef

- Support for the additional efforts of the city authority's employees to implement street lighting upgrade
- Coordination of the tender process for selecting the equipment manufacturer and installation works with the ESCO

Expected results

Energy savings: 1520 MWh/year
Primary energy savings: 3,542 MWh/year
GHG emissions reduction: 673,000 kg CO₂e/year

**MUNICIPALITY OF ZAAINSTAD
(NETHERLANDS)**

Location	Amsterdam Metropolitan Region, the Netherlands
Total investment volume	€10.0 m
TA amount by eeef	€463,860
Closing date	22 December 2014

**Project description**

Extension of the existing district heating system, including a biomass-fired combined heat and power plant (CHP)

Project development services financed by the eeef

- Development of an open, smart energy and heat network
- Elaboration of the feasibility and tender preparation of the project
- Inventory of the demand and supply side, principle design works, economic analysis of the business plan, preparation of draft contracts and tendering procedures and dissemination of knowledge to the Amsterdam Economic Board

Expected results

GHG emissions reduction: 4,500,000 kg CO₂e/year