

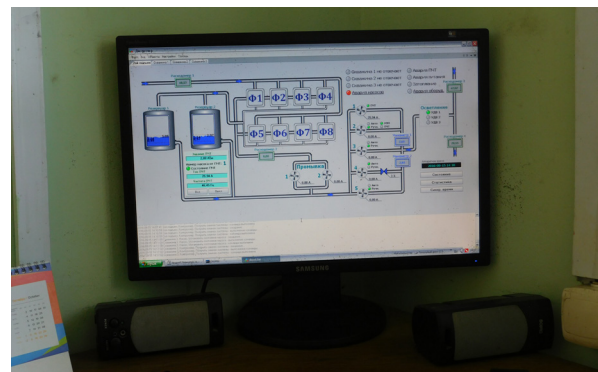
## EUROPEAN UNION COVENANT OF MAYORS DEMONSTRATION PROJECTS: RESULTS IN FIGURES

### Modernization of the water supply and district heating system in Chausy district

Project budget:	595,268 EUR
EU grant:	476,036 EUR (80%)
City contribution:	119,232 EUR (20%)
Project duration:	2015-2020
Beneficiary:	Community of Chausy district

## | WHAT HAS BEEN DONE?

- 2 new circulation pumps at the central sewage pumping station installed
- A dispatching system of water supply and heating networks put into service
- Automatic system for commercial accounting of power installed
- A central sewage collector modernized
- “Water and Energy” Center established



## WHAT HAS BEEN ACHIEVED?



5,185 MWh/y of energy savings and 75,250 m<sup>3</sup>/y reduction of water consumption

=



annual energy consumption of 284,110 mobile phones

=



annual energy consumption of 48,009 TVs



2,129 t/y reduction of CO<sub>2</sub>

=



annual emissions from 7,685 new cars

=



45,479 trees needed to be planted to absorb such amount of CO<sub>2</sub>



**Monetary savings**  
**90,950 EUR annually**



**0,7 % of the total budget**  
**of Chausy district**

## WHO BENEFITS?



**18,600 inhabitants** of the town of Chausy have lower energy bills



**33 people** (project team, construction workers, experts, etc.) involved in project implementation contribute to local economic development

**The Covenant of Mayors** is the world's largest movement for local climate and energy actions, supported by the European Union. In the Eastern Partnership region, over 400 local authorities have voluntarily committed to reduce their CO<sub>2</sub> emissions by at least 20% by 2020 or 30% by 2030. The European Union has been supporting the Initiative in Eastern Partnership countries since 2011 with its technical, methodological and financial assistance of over 30 million Euro. This includes grants and tailor-made technical support for 34 municipalities for demonstration projects since 2015, predominantly in the area of energy efficiency.

### Covenant of Mayors – Demonstration Projects

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