Solar stations on the buildings of the municipal institutions









Solar stations on the buildings of the municipal institutions



4 administrative buildings of the executive bodies of the Council



Solar power stations with a capacity of 70 kW each



Project Objectives:



Energy diversification:

expansion of the types of used energy resources



Cost reduction:

decreasing the city budget expenditures for traditional energy sources



Reduction of CO2 emissions:

achieved through decreased usage of energy from fossil sources



Energy independence:

improving energy independence indicators during the war and blackouts







The total cost of the project is ≈ 280 000 EUR



Solar stations on the buildings of the municipal institutions



Expected Results:



reduction in energy intensity indicators



increase in energy independence



decrease in expenses for heating supply



increase in the share of renewable energy sources in the municipal sector



multiplication of results in other sectors of the municipal sector



promotion of the economic, environmental and social benefits of effectively usage of alternative energy

Savings: approximately 318 000 kWh per year

