Alternative energy supply for the facilities of Municipal Enterprise "Cherkasyvodokanal"









Alternative energy supply for the facilities of Municipal Enterprise "Cherkasyvodokanal"

Construction of a 1MW wind power plant (WPP) at the Dnipro water treatment plant

The total cost of the project ≈ 2 000 000 EUR

Purchase of a 1MW container-type cogeneration gas-piston unit for the Dnipro water treatment plant

The total cost of the project ≈ 578 894 EUR





Purchase of a wind power plant and a 1MW container-type cogeneration gas-piston unit for the Dnipro water treatment plant

The projects include the following works:



purchase of equipment



installation of equipment



commissioning works of the wind power plant;



electric capacity of 1MW

Social significance of the projects:



provision of 24-hour water supply and drainage to the residents of Cherkasy, in conditions of war and blackouts



reducing the risks of environmental pollution



providing electrical and thermal energy to the facilities of the Dnipro water treatment plant, including during blackouts



269 000 city residents will receive high-quality centralized water supply services

