

Project Name	Decreasing of the Water Loses in Water Supply System and Utilisation of Solar Energy in Communal Public Utility in Municipality of Kochani
Start – End	January 2023 – September 2024
Project Value	447.872 EUR
Slovenian Funding	223.936 EUR
Recipient Country/ Donation Recipient	North Macedonia / Municipality of Kochani
CRS CODE	CRS CODE 14021
Project Description	<p>The municipality of Kochani is facing significant water losses due to a deteriorated and outdated water network, illegal connections, the length of the water network, old water meters and inaccurate metering. The project consists of two parts. The first phase of the project will develop measures to reduce water losses, such as the purchase of the necessary equipment, the purchase and installation of new water meters, the location of water leaks, the detection of illegal connections and inaccurate measurements, and the repair of these defects. The second phase will involve the construction of two photovoltaic power plants with a capacity of 120 kW and 440 kW, which will generate 809 500 kWh per year. The project aims to reduce water losses from the current 77% to 62%, to reduce electricity costs in the water supply system by using the municipality's own solar energy, and to give the municipality's inhabitants access to quality drinking water.</p>
Project Phase	The project is being implemented.