

Project Name	Construction of Small Down Toe Hydropower plant HPP B on Kneževo Dam
Start–End	January 2023 – August 2025
Project Value	497.804 EUR
Slovenian Funding	225.000 EUR
Recipient Country/ Donation Recipient	North Macedonia / Public Enterprise Hydrosystem Zletovica
Project Contractor	TM DOO Štip CIRKO DOOEL Skopje
CRS CODE	CRS CODE 23220
Project Description	<p>The Zletovica Water System (HS Zletovica) is a multipurpose water management system that provides drinking water for more than 100,000 inhabitants. In 2010, the Kneževo Dam was built on the Zletovica River, whose hydropower potential has not been sufficiently utilized. As part of the project, the B Kneževo Hydropower Plant (HPP) was constructed, which uses the potential of the released water—at a rate of 300 l/s required to ensure the ecological minimum of the Kneževo Dam—for electricity generation. The construction of the HPP included architectural and civil engineering works, the supply and installation of mechanical and electrical equipment, as well as water supply, sewage, heating, ventilation, and air conditioning systems, and connection to the electricity distribution network, followed by preventive testing and commissioning activities. The construction of HPP B Kneževo makes an important contribution to improving the region's energy self-sufficiency and reducing its dependence on energy production capacities in other parts of the country and on electricity imports.</p>
Project Phase	The project is concluded.