

KOSOVO*

Partners:

City of Gjakova

Estimated total investment:

€26 million

EU technical assistance:

€0.6 million¹

Duration of Technical Assistance:

 June 2014 – January 2018

Lead IFI:

KfW

Other EU / WBIF assistance:

€0.3 million (technical assistance)

Technical Assistance provided by:

 Infrastructure Project Facility 3 (Mott MacDonald – WYG – Atkins IPF Consortium)

Energy



Gjakova District Heating Rehabilitation: Feasibility Study for Fuel Switching and System Expansion

This project concerns the rehabilitation of district heating systems in the town of Gjakova. The District Heating Company commenced operations in 1982. It was designed to supply heat to domestic and industrial consumers as well as to public institutions and businesses. It runs on heavy fuel oil, which is highly polluting. In addition, the price of fuel has risen significantly over recent years, which has made the operation of the plant uneconomic. Consequently, the plant currently operates at only 20MW out of the 38MW design capacity.

This grant covers the development of a feasibility study for on the best options available for facilitating the switchover from electricity to district heating as source of heating and for expanding the district heating network to new customers. The study advised on a duel fuel (coal and biomass) boiler, in addition to network expansion.

The project is currently being developed with support from the EU under the Instrument for Pre-Accession Assistance (national envelope).

Results / Benefits:

- Feasibility study, including conceptual design and environmental and social impact assessment.
- 95,000 people with access to better district heating systems.
- Energy efficient district heating system and improved air quality for the citizens of Gjakova.



Aerial view of Gjakova in winter.

¹ Grant reference number: WB10-KOS-ENE-01

^{*}This designation is without prejudice to positions on status, and is in line with UNSCR 1244/1999 and the ICJ Opinion on the Kosovo declaration of independence.