

## **Brief description of the Project**

Kitka WPP, an investment by Air Energy SH. P. K. Company, is a wind power plant located in Kosovo, has been operational since October 2018. The plant has a total installed capacity of 32.4 MW and is the first wind power plant in the country. Air Energy is responsible for the maintenance and operations of the plant. The plant is located in the Kamenica Municipality of Eastern Kosovo, which is approximately 28 km northeast of the city of Gjilan and 42 km east of Pristina in east Kosovo. The plant area consists of nine wind turbines, each with 3.6 MW and supplies the electricity it generates to the grid. The turbines have been installed in a mountainous grassland area and are located away from forest areas.

Kosovo's current Energy Strategy sets an ambitious target of introducing about 400 MW of renewable projects by 2026. Renewable energy capacity before Kitka WPP was around 70 MW, almost exclusively from small hydropower plants. Being the first wind power plant in Kosovo, the Project represents a milestone towards decarbonization in Kosovo where lack of reliable access to electricity remains one of the biggest barriers to development. More renewable energy will help address both the challenge of power cuts and pollution caused by the lignite coal powering Kosovo's two main electricity plants. The project has contributed to climate mitigation by increasing the share of renewable energy generation in Kosovo and adding 32.4 MW of wind generation capacity to the national energy system as well as supporting the "green" transition by contributing the reduction of CO<sub>2</sub> emissions in the country.