

Regional Study on Voltage Regulation in the Western Balkans

Project Financing

WBIF Grant WB17-REG-ENE-01 € 1,005,000

Total € 1,005,000

Total Grants € 1,005,000

Total Loans € 0

Project Description

Overvoltage in steady-state regime is a critical occurrence in electricity transmission systems across the Western Balkans. Its results are the rapid aging of equipment, supply disruptions, and large economic costs.

As a first step in ensuring high reliability and operational security in transmission systems in all six beneficiary countries, a €1 million EU grant was allocated by the WBIF in June 2017 for the purpose of preparing a feasibility study for voltage regulation and reactive power compensation in the existing network and for future grids planned in the next 5 to 10 years.

Links

[WBIF Technical Assistance for Improvement of Electricity Transmission Networks in the Western Balkans](#)

- **Countries:** Albania,Bosnia and Herzegovina,Kosovo*,North Macedonia,Montenegro,Serbia
- **Code:** PRJ-MULTI-ENE-014
- **Sector:** Energy
- **Lead IFI:** KFW
- **Status:** Completed
- **Beneficiary:**