

Central Balkan Corridor: Bajina Basta - Kraljevo Grid Section

Project Financing

WBIF	Grant	WB9-SER-ENE-01	€ 804,000
KFW	Loan		€ 35,000,000
Beneficiary Contribution Own Contribution			€ 5,000,000
Total			€ 40,804,000
Total Grants			€ 804,000
Total Loans			€ 35,000,000

Project Description

his project concerns the upgrade of the existing 220 kV overhead line between substation (SS) Kraljevo 3 and SS Bajina Basta to a 400 kV (single or double circuit) connection. It constitutes the first phase of a larger programme to upgrade the Central Serbia electricity transmission system from 220 kV to 400 kV voltage level. The upgrade of Kraljevo 3 substation is already in the last phase of preparation, along with the new 400 kV overhead transmission line in direction of Kragujevac 2 substation (400 kV). These investments together with this project will form a strong 400 kV transmission system in the middle of the most congested regional Northeast-Southwest and East-West transmission corridors.

The WBIF (EU) has provided grant assistance for the preparation of a feasibility study, preliminary design, and environmental and social impact assessment to investigate the viability of upgrading the existing 220 kV overhead line between substation (SS) Kraljevo 3 and SS Bajina Basta to a 400 kV (single or double circuit) connection. The study, undertaken by [Infrastructure Project Facility 3](#), is now complete.

- **Countries:** Serbia
- **Code:** PRJ-SRB-ENE-006
- **Sector:** Energy
- **Lead IFI:** KFW
- **Status:** Preparation
- **Beneficiary:** "JP EMS" Serbian Electricity Transmission System

Related Documents

- [WBIF Support for Reconstruction of Judiciary Facilities in Serbia](#)