

ELCOM d.o.o. is specialized for construction/ reconstruction of substations from 0,4kV to 110 kV. That include detail design of construction and electrical works, complete construction and electrical works with testing and commissioning.



# Reconstruction of TS 110/35/10(20) kV Konjic

Customer: Elektroprenos-Elektroprijenos BiH

**SIEMENS** 







#### **Project description**

Reconstrucition of 110/35/10(20) kV Konjic needed to be done almost without no breaks in power distribution because of requests from distribution company and high demands for power from large industrial customers

#### Scope of reconstruction

- Detail civil and electrical design
- Reconstruction of existing buildings
- Dismantling of old equipment
- Installation of a new equipment
- Installation of a new power transformer
- Testing and commissioning

### **Equipment**

- New power transformer 20 MVA Končar
- 110 kV disconnectors Elker
- 110 kV SF6 circuit breakers -ABB
- 110 kV current transformers -Končar
- 110 kV voltage transformers -Končar
- 35 kV swtichgears ABB
- 10(20) kV switchgears ABB
- SCADA system Siemens
- · Protection relay Siemens







## Information about the Siemens Solution Partner Program

Under the Siemens Solution Partner Automation and Power Distribution Program, we join forces with our Solution Partner. By merging our product and systems expertise with the application and industry knowledge of our partners, we have created a common basis for the fast, smooth and highly efficient implementation of your requirement –customized solutions for your competitive advantage.

www.siemens.com/automation/solutionpartner

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