



**Project:** Rehabilitation of 220 kV substation "Vanadzor-2"

**Customer:** Alstom Energietechnik GmbH (Germany)

**Years:** 2001-2003

**Performed works:**

- Replacement of power and commutation equipment of the 220/110/35 kV open switchgear
- Installation of primary busbars of the of the 220/110/35 kV open switchgear
- Installation and commissioning of power and control cables
- Installation and commissioning of earthing system
- Installation and commissioning of 0,4 kV direct current self needs distribution panels and control panels
- Installation of protection and control panels
- Installation and commissioning of lighting, heating, air-conditioning and ventilation systems at the control building
- Installation of false floor and ceiling at the control building
- Installation of the 35/10 kV end muffs (Raychem)
- Complex commissioning of the installed equipment

**Project:** Rehabilitation of 220 kV substation "Kamo"

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