

Construction of the Atatürk Dam on the Euphrates in Turkey was completed in 1993. Its 817 km² reservoir can hold 48.7 km³ of water. ABB supplied the eight 300 MW generators, and recently modernized their governors and excitation systems as well as installing a new SCADA system with remote access as well as System 800xA for automation. This page shows the giant powerhouse with the excitation systems located above the vertically mounted turbine/generators (the covers of which can be seen on the floor). The front cover of this magazine shows the Sorgenia Bertinico-Turano Lodigiano combined-cycle plant in Italy, for which ABB supplied the Symphony Plus control system.



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