

Djerdap HPP complex is located on the Danube river and was jointly built by Serbia and Romania. HPP Djerdap 1 has been introduced into system in 1972. It has six units, with total capacity of 1,203 MW. Both HPPs are run-of-the-river type. HPP Djerdap 2 has been introduced into system in 1987. It has ten 27 MW generators, with total output of 270 MW. Around 70 % of electricity from hydropower plants in Serbia is produced by these two HPPs. Serbian President Aleksandar Vucic announced that Serbia will invest 380 million euros in the reconstruction and modernization of the Djerdap hydropower system in the next 10 years, so that the power plant could get an additional 50 MW of installed capacity. President Vucic stressed that the key issue of Serbia's progress is the issue of energy supply and energy security. He pointed out that Serbia was spending more and more electricity, not just in the winter, but in the summer as well. According to him, the citizens are not thinking about whether there will be enough resources in the upcoming period.