

Rittmeyer AG

Press release

Article

Rittmeyer replaces process control system of the largest group of power stations in Austria

Photographic material

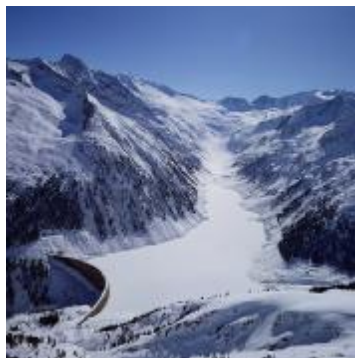


Figure 01 /02

With a capacity of 126.5 million m³, the Schlegeis reservoir of the Zemm-Ziller group of power stations is one of the largest dams in Austria.



Figure 03

The Zemm-Ziller group is the most productive group of pumped storage power stations in Austria.

Rittmeyer replaces process control system of the largest group of power stations in Austria

Rittmeyer AG was commissioned by VERBUND-Austrian Hydro Power AG (AHP) to replace the process control system of the Tirolean Zemm-Ziller group of power stations within a period of four years. Until 2013, the process control systems of the power stations Mayrhofen, Roßhag and Häusling, some of which are already over thirty years old, will be replaced in stages with new state-of-the-art equipment. Upon completion, several dozens of the highly available Rittmeyer RIFLEX M1 automation systems will be controlling the most productive group of storage power stations in Austria.

All power stations in the Zemm-Ziller group are automated and are monitored and remote-controlled by the Zillertal central station at Mayrhofen. With the investment in the new process control system the group is preparing for the future. Besides providing increased operational safety at the stations, the new Rittmeyer technology will also substantially simplify the maintenance of the group of power stations: all installations are connected to a common network so that the service staff can access the control and intervene from any point within the group of power stations.

"We were impressed with the system solution and are pleased to have a competent partner with proven expertise in power plant technology, such as Rittmeyer, at our side", says Dipl.-Ing. Josef Schernthanner, head of Electrical Engineering and Control Systems. Rittmeyer will be realizing the project with a contract volume of over 7.35 million euro (approx. 11 million Swiss francs) in close cooperation with its Austrian branch office in Vienna and the company's headquarters in Baar, Switzerland. This success underlines once more Rittmeyer's claim to be one of the leading suppliers of state-of-the-art control systems for water power plants.

Rittmeyer AG

For more information visit www.rittmeyer.ch

VERBUND-Austrian Hydro Power AG

For more information visit www.verbund.at