

Hydropower Automation Energy Storage Equipment

Skilled project teams apply hydropower knowledge and field-proven expertise to formulate tailored solutions for dam (impoundment), run-of-river (diversion) and pumped storage plants.

We supply all electrical products for hydroelectric power plants with tools adapted to the constraints and needs of operators. Our control solutions guarantee maximum availability of installations and their ...

Eliminate the complexities of run-of-river hydropower and battery energy storage systems with Ovation(TM) automation software, enhancing reliability and providing cost-effective hybrid operations.

With extensive experience in hydropower control strategies--such as water balance control, frequency support applications, and power plant fleet management--Valmet is well ...

GE Renewable Energy's flexible and scalable Distributed Control System - SmartControl - fits the needs of all types of hydropower applications, from small to very large hydro units. SmartControl ...

The modular design of the voltage regulator and power parts, as well as the high reliability of the equipment, makes it the optimal solution for every new and existing hydropower plant.

Safe, remote, cost-effective operations with our integrated solutions including automation, electrical, excitation and turbine control as well as digital optimization and maintenance packages for your ...

Unit Control solutions comprise all the systems required to successfully automate a hydropower plant. These modular and scalable systems manage the automation of the units, plant auxiliaries, ...

With an active presence on the five continents, Ingeteam is a leading company in the RE sector, offering robust, high reliability solutions for the automation and control of all types of hydropower plants.

Learn more about Voith automation. Top-level efficiency, maximum reliability and excellent performance. Find your specific automation solution here.

Web: <https://inalaaccelerator.co.za>