

AUMA News

Buenos Aires plant benefits from AUMA adaptability

AUMA secured a contract to supply its electric actuators to a new combined cycle power plant in Buenos Aires. The 775 MW plant, located in the south-eastern harbour area of the city, was built by a consortium including ABB and will be one of the largest and most efficient plants of its kind in Argentina.

A key reason for the choice of AUMA products was the manufacturer's modular design concept which was recognized as advantageous in simplifying on-site service and maintenance work through easy separation of mechanical and electrical components via plug & socket connection.

The project, which included the automation of manually operated valves, required about 100 electric valve actuators and gearboxes featuring integral motor controls in weather-proof and explosion-proof versions.

Plant owner Central Dock Sud S.A. is an independent power producer comprising the Endesar and Astra companies together with Argentinean minority shareholders. Endesar is affiliated with the Spanish electrical utility company Endesa and Astra is a subsidiary of Repsol in Spain.

