



FLUE GAS DESULPHURISATION PLANT, GUACOLDA CHILE

ANDRITZ Energy & Environment (AE&E) has received an order from Empresa Eléctrica Guacolda to supply three flue gas cleaning plants using the ANDRITZ Turbo-CDS system, four desalination plants and a selective catalytic reduction DeNO_x system for Guacolda, a 608 MW coal-fired power station in Huasco, Chile. Start-up is scheduled for late 2015/early 2016. The order value is approximately 150 million euros.

On behalf of AE&E, convex ZT GmbH is carrying out the civil design works. All structural calculations and construction drawings are duly reviewed and approved by a Chilean proof engineer with respect to seismic design. The flue gas cleaning systems are built into the in-service power plant. Unforeseen obstructions, as well as a highly variable foundation level often requires rapid adjustments of the design to the circumstances.

Owner:

Empresa Eléctrica Guacolda

General contractor:

Andritz Energy & Environment GmbH

Overall costs:

€ 150 Mio

Construction costs:

€ 10 Mio

Completion:

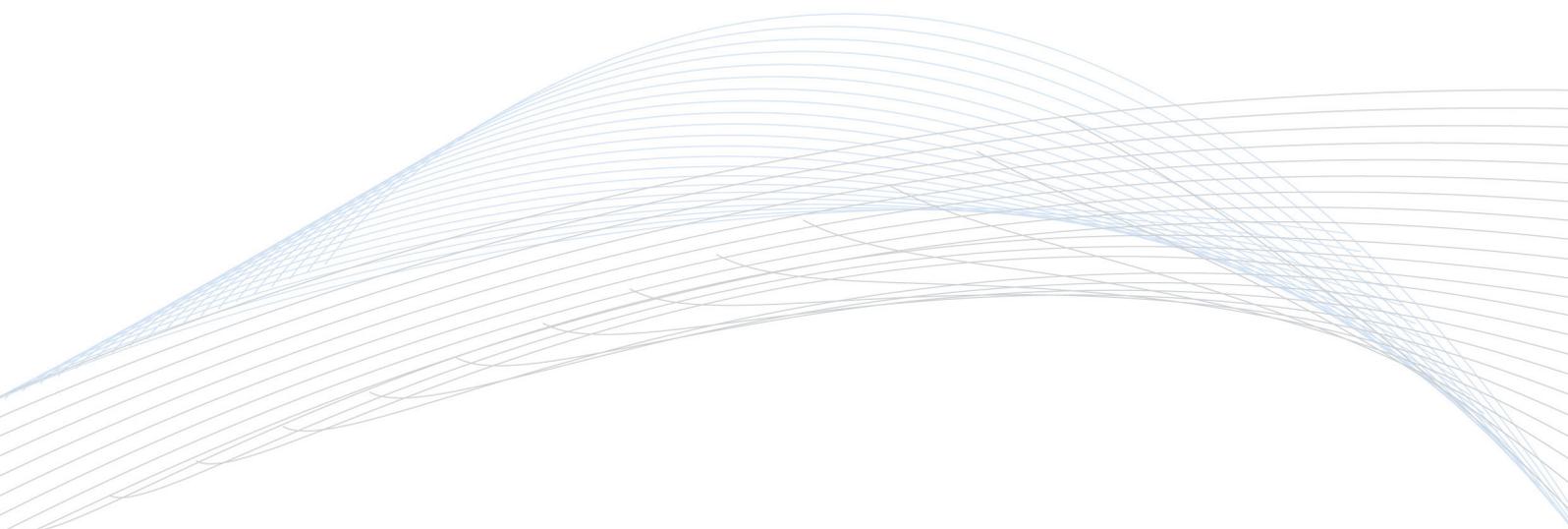
2015/2016

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Photos:



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