



AIR POLLUTION CONTROL SERVICE CENTER AMERICAS

SERVICES & REPAIRS

ANDRITZ AIR POLLUTION CONTROL BUSINESS

ANDRITZ provides you with tailor-made air pollution control solutions focusing on reduced emissions and improved performance and efficiency to meet changing market conditions and comply with asset strategies. Our offering covers the entire flue gas line, ranging from particulate control (Electrostatic Precipitators (ESP) and Fabric Filters

(FF)), dry and wet desulphurization, and denitrification, to multi-pollutant equipment for industrial (P&P, I&S, metals, cement, etc.), waste-to-energy and power generation plants.

ANDRITZ air pollution control systems and services include innovative equipment previously sold under leading brands such as Combustion Engineering, Fläkt, P.C. Walther, Carborundum, ABB, Alstom and GE.

Thanks to our broad portfolio of best available technologies for various industrial processes, innovativeness in engineering, excellence in project execution and regional proximity for service activities, ANDRITZ is the right partner for you when it comes to compliance with emission regulations and lifecycle optimization of your air pollution control equipment.

ANDRITZ

ENGINEERED SUCCESS

THE TECHNOLOGY

The ANDRITZ switched integrated rectifier (SIR), providing a state-of-the-art, High-Frequency Power Supply (HFPS) for your Electrostatic Precipitators (ESP), enables significant reductions in dust emissions and has a compact and user-friendly design. As a world leader in the supply of air pollution control equipment, including the SIR, our top priority is to take care with the support of our trained field service engineers of the equipment operating at your plants throughout their lifetime.

THE SERVICE CENTER

To support your plants' operational excellence, ANDRITZ now offers a Service Center in Roswell, GA capable of providing full maintenance as well as complete rebuilds, repairs and testing for the SIR as well as for other electronic components. The service facility has the capacity, the product experience and a direct connection to the SIR product group in Sweden. Your SIR fleets can be maintained, repaired or rebuilt in North America, while also receiving the latest software available. All

work is performed with the guidelines given by the Product Group and ANDRITZ quality procedures.

THE CAPABILITIES

The Roswell Service Center is ANDRITZ's one-stop shop for any SIR service needs. It includes:

- Converter repair and testing for the type E SIR
- Power electronics repair and testing for the type 4 SIR
- Complete SIR refurbishment and upgrade service
- SIR controller software upgrades
- Factory acceptance testing (FAT)
- ESP supervisory system (ProMoBas), with staging for demonstrations
- Various in-house O&M training on:
 - SIR modules, including the type E and type 4 SIR
 - EPIC controllers (series III & IV) for conventional T-R sets
 - IM300 (communication gateway) installation and troubleshooting
 - ESP overall control system installation, communication, and troubleshooting

KEY OFFERING

- SIR converter repair and rebuild services
- Upgrade your SIR to the latest technology, hardware and software
- Complete SIR refurbishment and high-voltage load testing
- Multi-year SIR maintenance rotation program
- SIR O&M training program
- FAT testing and operations simulation

CUSTOMER BENEFITS

- Rapid response times
- Quick turnaround
- Domestic expertise
- Hands-on training capability



ANDRITZ will maintain a quantity of the key components in the warehouse to prevent an out-of-stock situation, especially for the long lead-time components.

CONTACT US

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