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Alstom and NeuCo partner to launch Power Plant Optimization Software and Services Package



This week, Alstom hosted members of NeuCo's senior management team at the company's Windsor, Connecticut facility to kick-off the launch of a new technology partnership to help increase boiler efficiency and reduce emissions from coal-fired power plants. By combining Alstom's position as a leading Original Equipment Manufacturer (OEM) for power plants and [NeuCo's](#) advanced power plant optimization software, the companies are able to provide customers with a unique solution for plant optimization.

"NeuCo has developed a robust suite of optimization software products that generate value at more than 100 installations every day," said Peter Kirk, President and CEO of NeuCo. "I am personally very excited to partner with Alstom to offer a new level of efficiency, availability and emissions benefits to the steam generation market. We believe this partnership adds strength to strength and that together, NeuCo and Alstom bring a unique pairing of best-in-class software with best-in-class boiler expertise that will benefit our customers and the broader industry."

NeuCo integrates neural net and Model Predictive Control (MPC) technology in products that analyze operational data of the fossil fired boiler such as fuel and air balance, emissions and opacity and automatically adjust the combustion of the boiler to ensure it's operating at optimum range. NeuCo products improve boiler efficiency, reduce NOx, CO and Green House Gas emissions, reduce fuel and maintenance costs and help customers meet environmental regulations.

"This is an exciting opportunity for both companies to leverage their expertise to help coal operators achieve optimal performance, meet growing environmental requirements and reduce costs," said Bart Korink, VP of Alstom's Global Boiler Business. "The solutions launched today are the first of several under development and we look forward to continuing and growing our collaboration efforts."

About NeuCo, Inc.

NeuCo is a leading provider of optimization software solutions that help electric power producers reduce emissions and improve availability and efficiency. NeuCo's shareholders include Charles River Associates (Nasdaq: CRAI), NStar and employees. More information about NeuCo can be found on the company's website at www.neuco.net.

About Alstom

Alstom is a global leader in the world of power generation, power transmission and rail infrastructure and sets the benchmark for innovative and environmentally friendly technologies. Alstom builds the fastest train and the highest capacity automated metro in the world, provides turnkey integrated power plant solutions and associated services for a wide variety of energy sources, including hydro, nuclear, gas, coal and wind, and it offers a wide range of solutions for power transmission, with a focus on smart grids. The Group employs 93,000 people in around 100 countries. It had sales of over €20 billion and booked €21.5 billion in orders in 2013/14.