

Paris, June 26th, 2009

Transmission and Distribution: AREVA signs exclusive agreement to provide innovative stability studies to its customers

AREVA's Transmission and Distribution (T&D) division announced today that it has signed an exclusive partnership contract with A. Eberle GmbH & Co. KG Nuremberg in order to provide studies and services using the A. Eberle Collapse-Prediction-System (CPSys). This agreement builds upon more than ten years of professional collaboration between the two companies.

The Collapse-Prediction-System from A. Eberle -- a German company focused on developing solutions for measuring, controlling and recording tasks for transformers and arc suppression coils -- is a patented tool which offers a unique way of providing **off-line network stability analyses** by recording all small signals emitted at a variety of frequencies as well as **on-line instability predictions** by detecting bad dampings and divergence very early. It allows users to analyze their network using highly accurate measurements, in addition to traditional model-based simulations. In fact, the level of the accuracy is so high that users can detect even hidden stability phenomena, and furthermore much quicker and sooner than they could using any other existing solution.

Under the terms of the partnership, AREVA T&D will have **global exclusivity** on using the Collapse-Prediction-System to perform a complete system analysis for its customers, in order to identify not just what their network instabilities are, but also exactly where they are and what is causing them. As a result of this sort of study, AREVA T&D and A. Eberle will be able to recommend a perfectly-suited solution to fix exactly what is wrong.

"The Collapse-Prediction Relay is a truly unique way of analyzing small signals to record and detect stability issues," said Prof.-Dr. Fette from System&Dynamik of Paderborn, Germany, Business Partner of A. Eberle and the inventor of its algorithm.

"We are pleased to establish this partnership with AREVA T&D. We know that the studies they undertake with our product will be accomplished with the same high-quality skills and exemplary professional contact we have seen in their teams over the years," added Till Sybel and Harald Straußberger, Managing Directors of A. Eberle.

"This partnership enables us to provide a truly differentiating, unique and high-value service to our customers," noted Jean-Michel Cornille, Executive Vice President, AREVA T&D Auto-mation, *"It is also perfectly in line with our global strategy to implement online stability solutions to help make Smarter Grids a reality. We are pleased to be the only company able to offer stability studies built upon A. Eberle's excellent product."*

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More about

All over the world, AREVA provides its customers with solutions for carbon-free power generation and electricity transmission. With its knowledge and expertise in these fields, the group has a leading role to play in meeting the world's energy needs.

Ranked first in the global nuclear power industry, AREVA's unique integrated offering covers every stage of the fuel cycle, reactor design and construction, and related services. In addition, the group is developing a portfolio of operations in renewable energies. AREVA is also a world leader in electricity transmission and distribution and offers its customers a complete range of solutions for greater grid stability and energy efficiency. Sustainable development is a core component of the group's industrial strategy. Its 75,000 employees work every day to make AREVA a responsible industrial player that is helping to supply ever cleaner, safer and more economical energy to the greatest number of people.

AREVA's T&D division is an active player around the globe. It designs, manufactures and supplies a complete range of equipment, systems and services for all stages in the transfer of electricity, from the generator to the large end-user. www.aveva-td.com

About A. Eberle

A. Eberle GmbH, measuring and control engineering, was founded in 1980. The aim of the company was to develop and to manufacture products for the electronic industry. Since 1995 things have changed. A. Eberle GmbH & Co. KG has established its own distribution and becomes a supplier for the worldwide Energy market. The most important fields in business comprise today are: Voltage regulation on transformers with tap-changers & transformer monitoring, Regulation of Petersen-Coils (arc suppression coils), Earth fault detection in medium and high voltage networks, Power Quality & Disturbance Recording and Collapse Prediction & Monitoring of Netdynamics.

It is our aim to solve all measuring, control and recording tasks revolving around the transformer and the Petersen coil. For this reason our extremely high proportion of qualified employees (engineers) amounts up to 50%. It goes without saying that we are prepared to tackle and solve new, unconventional tasks with our partners at any time. For more information, visit our website at www.a-eberle.de
