

| Press Release

Converteam at Intersolar Europe 2010: New outdoor solar inverter for reduced system costs

Berlin, 8 June 2010 – As a pioneer in the renewables segment, Converteam has been operating for more than 15 years as an independent supplier of electric equipment for wind farms. As a result of ongoing further development of power electronics in the field of environment-friendly power generation, Converteam now presents its new ProSolar outdoor inverter.

ProSolar inverters cover power ratings of 500 kW up to megawatts. Available as outdoor cubicle solution or in the form of ready-to-connect medium-voltage power stations, ProSolar central inverters are perfectly suited for the operation of medium and large-scale PV power plants. The 3-level topology of the power electronics based on state-of-the-art IGBT technology and possible input voltages up to 1,500 V boost efficiency above 98 percent. This increases energy yield and minimizes investment costs for cables, buildings, fuses and power electronics. The liquid cooled inverters can operate with its patented active cooling solution in environments with ambient temperatures up to +55°C without any de-rating. Integrated data loggers record electrical input and output parameters. The ProSolar system can immediately communicate unexpected as well as pre-defined events via the Internet or per SMS. Diagnostic function options, such as long-term evaluations of components and of the overall system, complete the comprehensive monitoring functions.

In addition, the inverters meet the currently effective international grid code requirements and ensure the system stability of the electricity supply network thanks to their active approach to DC-link voltage control. Simulation functions and in-house test benches enable us to test according to international requirements and to quickly implement the results in powerful system solutions. With its ProSolar technology, Converteam is once again contributing towards carbon-free power generation.

|About Converteam

Converteam Group is a worldwide specialist in power conversion engineering. Building on over a century of experience, it is firmly placed at the leading edge of technology and innovation with a global reputation for excellence in the conversion of electrical energy. Converteam develops and provides solutions built around three core components: rotating machines, drives and process automation and serves specialized sectors as well as its core markets in Marine, Oil & Gas and Offshore, Energy and Industry. With about 5,000 employees, the group provides power conversion solutions worldwide. At year-end 09, the Converteam sales totalled EUR 1,150,000,000.

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