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Bloomberg Ranks BELECTRIC as Largest European Solar O&M Service Provider

O&M services include performance upgrades for existing PV power plants



Kolitzheim, Germany: Bloomberg New Energy Finance, Bloomberg's energy research unit, has ranked BELECTRIC as the top non-US-based provider of Operation and Maintenance (O&M) services for utility-scale PV power generation by portfolio size, based on publicly disclosed O&M portfolio sizes by operators globally. The latest Bloomberg New Energy Finance PV O&M Index 2015 reports BELECTRIC, with more than 1.3GWp of PV capacity under service contracts, as the third largest O&M service provider worldwide after US companies First Solar and SunEdison. The Bloomberg report compares the O&M providers for large-scale photovoltaic projects globally and identifies pricing trends for 2015. The report is available for Bloomberg New Energy Finance subscribers.

BELECTRIC is expanding its solar O&M business to offer services for under-performing systems run by other operators. It will offer everything from full service contracts to individual services, such as maintenance engineering and preventive check-ups.

BELECTRIC's core business is the design and construction of solar powered energy facilities and large-scale battery storage systems for the international power utility market and independent power plant (IPP) operators. In operating these facilities, the company targets lowest cost of energy (LCOE) at best possible ecological balance. As a natural extension of this business, BELECTRIC will apply its focus on reducing operating costs to its full range of Solar MRO (Maintenance, Repair and Operation) services.

BELECTRIC's O&M Service benefits from 14 years of practical experience gained in operating over 250 PV power plants around the world. This experience includes the development of innovative yield optimization techniques for different environments. The service teams are currently enhancing solar plant production, protecting asset value, reducing operating costs and therefore maximizing the ROI of over US\$2 billion of operational PV assets, with a particular leadership position in Europe, Africa and the Middle East.

"Our great strengths are quality of customer service combined with innovative technologies," says BELECTRIC Executive Chairman Bernhard Beck. "We are continually evolving our solar plant technologies to reduce opex – not only for state-of-the-art power plants but also for older ones."

The application of innovative new technologies such as Anti PID (Potential Induced Degradation) give BELECTRIC's O&M services a cutting edge that can make all the difference to solar plant owners, as Bernhard Beck explains.

"We can bring back degraded solar power plants close to nameplate capacity by installing our Anti PID technology. Our advanced evaluation tools give operators a precise power assessment of individual operational PV panels. This health check allows us to identify warranty cases and track predicted performance more accurately."

BELECTRIC's O&M Control Center equipped with a fully integrated real-time SCADA, provided by PADCON, enables a global visibility of all solar power plants and its maintenance activities. Advanced reporting functions allow operators, asset owners and other stakeholders to analyze historic and actual power plant performance.

For more information about our O&M capabilities, please visit belectric.com or phone +49 9385-9804-5555.

Publication and reprint free of charge; specimen copy is requested.





About BELECTRIC: BELECTRIC is one of the most successful enterprises in the realization of free-field solar power plants and utility-grade energy storage systems. Through its joint venture partners and subsidiaries BELECTRIC operates worldwide. Its sophisticated system expertise is the result of the high degree of vertical integration in the development and manufacturing processes. The reconciliation of economic efficiency and ecology forms the basis for the company's sustainable success. With numerous patents and innovations, BELECTRIC has proven its technological leadership in the industry. As one of the largest O&M provider globally BELECTRIC's full-integrated services support continuous operation, giving higher energy yield and therefore high return on investment across life-cycle. Complementing its solar power generation capabilities BELECTRIC Drive® manufactures intelligent charging products for electric vehicles.

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