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**DOBLE ENGINEERING COMPANY INTRODUCES
NEW PDS100 PARTIAL DISCHARGE SURVEYOR**

WATERTOWN, MA (August 23, 2010) – Doble Engineering Company introduces the PDS100 Partial Discharge Surveyor, a handheld radio frequency interference (RFI) tool that detects partial discharges (PD) in live high voltage (HV) substations. Designed to work as part of a condition based maintenance (CBM) program to keep HV apparatus operating efficiently and maximize unit lifespan, the PDS100 detects PD without the need for outages or special connections. Doble will be showcasing the PDS100 at CIGRE in Paris, France August 23-27, 2010, Booth 13.

“Identifying PD by testing in live substations is critical to our clients,” explains Hans Ove Kristiansen, Doble’s product manager for the PDS100. “Finding sources of PD early reduces repair costs and helps extend the life of HV apparatus.”

PD is a localized dielectric breakdown of electrical insulation. PD is mainly caused by natural circumstances or by accelerated aging of the HV insulation. If undetected, it can lead to costly repairs and eventually complete electrical breakdown of HV apparatus; thus, testing for PD is an important part of a CBM program for HV apparatus. The PDS100 allows technicians to safely test live HV apparatus, often revealing PD much earlier than scheduled offline diagnostic testing. Entire substations can be surveyed and analyzed. The results are recorded to allow future trending and therefore facilitate an assessment of individual HV apparatus insulation over time.



The PDS100 is manufactured in Europe and available for purchase via Doble's network of sales offices and authorized sales representatives. For more information on Doble's PD Solutions, email PDinfo@doble.com or visit www.doble.com/pd

***About Doble:** Now in 75 countries, Doble Engineering has been helping clients in the electric power industry improve operations and optimize system performance for more than 90 years. Doble offers diagnostic instruments, services, and the world's premier library of statistically significant apparatus test results for the benefit of energy generation and delivery companies and industrial power users worldwide. Doble is an ESCO Technologies company. For more information, go to www.doble.com*

About ESCO Technologies:

ESCO, headquartered in St. Louis, is a proven supplier of special purpose utility solutions for electric, gas and water utilities, including hardware and software to support advanced metering applications and fully automated intelligent instrumentation. In addition, the Company provides engineered filtration products to the aviation, space and process markets worldwide and is the industry leader in RF shielding and EMC test products. Further information regarding ESCO and its subsidiaries is available on the Company's web site at www.escotechnologies.com.