

OPSENS WINS ORDER TO INSTRUMENT HIGH-TEMPERATURE WELLS FOR SAGD PRODUCER

Quebec City, Quebec, June 7, 2011 – Opsens Inc. (“Opsens”) (TSX-V: OPS) is pleased to announce receipt of an order to instrument one high-temperature Steam Assisted Gravity Drainage (“SAGD”) well and two high-temperature observation wells.

In the SAGD well, Opsens’ OPP-W high-temperature optical pressure and temperature sensor will be combined to a high-temperature Distributed Temperature Sensing System (“DTS”) to be encased in coil tubing for deployment to the toe of the horizontal well.

In the two observation wells, a combination of Opsens’ high-temperature optical temperature sensor, the OTP-W, and a high-temperature DTS will be deployed. Opsens’ wholly-owned Edmonton-based operating unit, Opsens Solutions Inc. (“Opsens Solutions”), will perform the installations on the SAGD well and the observation wells. These orders of combined OPP-W and DTS installations are becoming increasingly popular as they provide a complete profile to optimize and improve well management.

“Our products and services are excellent fits for both applications. At the end of the day, our customers demand accurate, reliable, continuous, real-time pressure and temperature measurement in an extremely harsh environment. That is exactly what our Team and products provide”, said Opsens Solutions President, Darren Wiltse.

In thermal recovery processes, Opsens’ OPP-W fiber optic sensor system provides oil sands producers with reliable real-time downhole pressure and temperature information about their SAGD wells during operation. The ability to accurately control bottomhole pressure at high temperatures for artificial lift systems such as electrical submersible pumps allows SAGD operators to improve steam/oil ratios and to reduce operating and lifting costs. For multiple well operations, this can provide millions of dollars in savings by reducing water treatment costs, optimizing natural gas consumption as it pertains to steam generation and enhancing the run time of artificial lift systems.

About Opsens Inc. (www.opsens.com)

Opsens is a leading developer, manufacturer and supplier of a wide range of fiber optic sensors and associated signal conditioners based on proprietary patented and patent pending technologies. Opsens’ sensors provide long-term accuracy and reliability in the harshest environments. Opsens provides sensors to measure pressure, temperature, strain and displacement to original equipment manufacturers (OEM) and end-users in the oil and gas, medical, and laboratory fields. Opsens provides complete technical support, including installation, training, after-sales service, for its fiber optics systems that are regulated by the ISO 9001-2008 norm.

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Forward-looking statements contained in this press release involve known and unknown risks, uncertainties and other factors that may cause actual results, performance and achievements of Opsens to be materially different from any future results, performance or achievements expressed or implied by the said forward-looking statements.

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