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***Integrated Solar Technology (IST) Finishes First Field Test at Colorado Lab***

*Field Test Results Help Confirm Innovative Product Design*

**Larchmont, NY.** Integrated Solar Technology (IST) received its final report from Pearl Laboratories today, concluding an innovative field test that was conducted at Pearl Laboratories' field test site near Ft. Collins, CO. The results validated the overall product design of IST's first roof-integrated solar product and also confirmed the benefit of a unique and innovative design feature which will be included when the product is released in 2014.

"We are very pleased to see that the results of the field test confirm our product direction and also give us important data on which to base future technology research," said Oliver Koehler, CEO and founder of Integrated Solar Technology. The field test was conducted between September and the beginning of November, 2013 and was designed to monitor and compare the performance of IST's roof integrated prototypes to a conventional rack-mounted solar panel. During the field test, various configurations of IST's roof-integrated prototypes were tested.

"Pearl Laboratories is pleased to have contributed the field test and evaluation to IST's roof-integrated solar product. Our extensive metrology infrastructure allowed us to confirm the high performance of the IST design under "real life" operating conditions" said Michelle Propst, President of Pearl laboratories.

Based on the successful field test results, IST will move on to the testing and certification of its products in order to prepare them for commercialization. Further field testing is planned in 2014 in order to further optimize product design and performance.

About [Integrated Solar Technology \(IST\), LLC](#)

Integrated Solar Technology (IST) is dedicated to offering innovative product solutions to the solar, roofing and construction industries. These solutions will enable better integration with existing building design and construction practices, providing residential and commercial customers with solar electric systems that generate clean electricity from the sun, look great, are simple to install, and provide more cost savings than conventional solar electric systems. The company's first products, due to be released in 2014, will be designed for integration directly into the roof. Essentially, these products will operate as both a roofing material and a solar electric system. For more information, see [www.ist-solar.com](http://www.ist-solar.com).

About [Pearl Laboratories](#)

Colorado based Pearl Laboratories, operates outdoor field arrays and indoor test facilities for in-depth performance and degradation testing. The 140 kW outdoor facilities are equipped for 600V and 1000V strings with a variety of grounding configurations and with inverter sizes from 700W to 12kW. Indoor testing capabilities include accelerated PID testing, high-resolution lock-in thermography, and standard temperature and irradiance controlled light induced stress testing, see [www.pearllaboratories.com](http://www.pearllaboratories.com).

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