



**SOLAR ELECTRIC INNOVATIONS**

***News Release***

## **Koyo Cooling Systems Selects Mitsubishi Electric Modules for Solar Installation**

**Cypress, Calif. – Jun 21, 2011** – Koyo Cooling Systems, Inc., an industry leader in automotive heat exchangers, has installed 500 Mitsubishi Electric photovoltaic modules in a 90 kW photovoltaic solar array on its sales and service office building in Irvine, California. The solar system will generate enough power to cover nearly 100 percent of the company's electricity needs.

The 180-watt Mitsubishi Electric modules were selected for their high reliability, competitive cost and use of lead-free solder. That quality appealed to Koyo Cooling Systems, as its own products use lead-free solder.

The solar system was installed by California Green Designs, a professional solar design and installation company in the Los Angeles area specializing in commercial and residential systems. The Koyo solar system is a fixed rooftop system installed on the flat roof of the company's building. The system is estimated to produce 130,000 kWh annually, saving the company money and reducing the amount of greenhouse gases that would otherwise be released into the environment from burning fossil fuels.

“Protecting the environment has been highly valued in Japanese culture for a long time and we intend to do our part,” said Kazumoto Ejiri, chief executive officer of Koyo Cooling Systems. “Our move to install solar was also driven by the positive financial incentives available. It's a good decision for the environment, and for our business.”

By taking advantage of the California Solar Initiative program, the Federal Tax Credit and 100 percent Bonus Tax Depreciation, Koyo Cooling Systems, Inc. is expected to save about 80 percent of total system costs in rebates and incentives.

“This installation should encourage companies to consider going solar. It doesn’t have to be a financial choice or an eco-friendly choice; it can be both,” says Sevan Varteressian, president, California Green Designs.

“We share similar values with Koyo Cooling Systems about respecting the environment,” said Gina Heng, vice president of Mitsubishi Electric & Electronics USA’s photovoltaic division.

“This is a great project that demonstrates how a successful business can have a positive impact on the community.”

#### **About Koyo Cooling Systems, Inc.**

Koyo Cooling Systems, Inc. provides the best solutions for your automotive heat exchange needs. For over 50 years, we have made innovative improvements in cooling technology and continue to set industry standards for fit, performance, and finish. Each Koyo radiator is made to specification for the vehicle you are servicing and we offer an extensive selection for Japanese and Domestic models. Koyo has established a radiator brand name synonymous to QUALITY and RELIABILITY around the world. Please visit <http://www.koyorad.com> for more information.

#### **About Mitsubishi Electric & Electronics USA’s Photovoltaic Division**

Mitsubishi Electric is one of the world’s largest manufacturers and providers of solar power technology. The company’s eco-friendly photovoltaic systems are used throughout the world to bring clean, reliable energy to residences, businesses, power generation plants, schools, factories, and more. Mitsubishi Electric photovoltaic panels are marketed by Mitsubishi Electric & Electronics USA, Inc., and sold only through approved distributors and installers. To learn more visit [www.MitsubishiElectricSolar.com](http://www.MitsubishiElectricSolar.com) or call 714.220.2500.

#### **About California Green Designs**

California Green has been in the business of designing and installing renewable energy systems since 1985. We offer commercial and residential solar photovoltaic systems and employ only licensed installation specialists with

specific expertise in building construction, electrical work and mechanics. Our crews understand the importance of paying attention to the details in order to meet or exceed all customer expectations. Please visit [www.ca-green.com](http://www.ca-green.com) for more information.

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