

# MC2 Solar Helps Customers Understand the Differences Between Yesterday's In-Line Inverters and Enphase Micro-Inverters

*Leading Tampa Solar Panel Installations Company consults with clientele to bring value to forefront of customer experience.*

TAMPA, FLORIDA, UNITED STATES, April 19, 2016 /EINPresswire.com/ -- MC2 Solar, a leading residential solar energy company dedicated to providing their Tampa, Florida customer base with superior [solar panels for homes](#), has improved upon its formidable reputation by consulting with clients on the primary differences between yesterday's technology's in-line inverters and Enphase micro-inverters – ultimately displaying the sheer value their products and services bring to the table.

“As a central in-line inverter, yesterday's technology string/series connection is only as strong as the weakest link – something we have been stressing to our loyal solar-oriented customers,” explains MC2 Solar's Keith Allman. “Additionally, shading issues are most problematic when dealing with yesterday's technology systems, and there is a distinct capped power production per inverter due to size and power output. We have also been stressing to our clients that if they don't power a central inverter like yesterday's technology's correctly, it will not run properly;

conversely, if too much power is put to it, the inverter can become damaged.

“In the areas of efficiency and warranty, yesterday's technology inverters lose anywhere between 14 and 18-percent of power converted from DC/AC on a home's roof, while only a 10-year standard warranty is provided from the manufacturer.”

Enphase, as a global energy technology provider that has shipped more than 10 million inverters to satisfied clients practiced in the ways of [renewable energy resources](#), remains dedicated to taking solar energy to the next level – one where it's ready to meet the energy demands of an entire planet. According to Enphase representatives, the company creates the world's most advanced inverter technology, offering a roundup of micro-inverter products that include the M215, M250, C250 and S280, all boasting a range of project voltage, module pairing input power, module capability and smart grid-capable characteristics.

“Enphase micro-inverters run in parallel so that each individual solar panel can run independently,” adds MC2 Solar's Greg Gary. “These products present the safest and most efficient way to utilize the

A graphic advertisement for MC2 Solar. It features a vibrant scene with a bright sun, a city skyline, a green hill, and a globe. The word "Solar" is written in large, bold, white letters. Below it, a quote reads: "Solar power is a green source of energy, that pollutes less than almost every other source of energy." At the bottom, the MC2 Solar logo is displayed with the tagline "SAVE MONEY. GO GREEN." and the website "visit mc2solar.info".

**Solar**

Solar power is a green source of energy, that pollutes less than almost every other source of energy.

**MC2 SOLAR**  
SAVE MONEY. GO GREEN.  
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solar electricity power captured from a rooftop system, losing a mere four-percent of the power converted from DC/AC – a statistic unheard of when comparing it to any string-oriented converter. What's more, a complete 25-year warranty from Enphase comes standard on these micro-inverters when installed by a licensed professional, while features such as unlimited panel-by-panel expansion flexibility and detailed monitoring add to their appeal."

As the basic building block for 208/240V systems, the Enphase M215 represents a fourth-generation micro-inverter delivering higher production, greater efficiency and more rigorous quality standards compared to many competitors' products. The unit's output power is rated at 225W AC with a commonly used module pairing input power of 190 to 280W. The Enphase M250 offers all of the features of the M215, but adds optimization for modules of 210W to 310W.

The Enphase C250 micro-inverter supports 480V three-phase systems with 72 cell modules, making it a perfect fit for large commercial installations, and boasts output power of 250W AC with commonly used module pairing input power of 210 to 350W.

Designed for high-powered, 60-cell modules, Enphase's advanced grid-ready S280 micro-inverter is also built on the aforementioned fifth-generation platform and achieves not only the highest efficiency for module-level power electronics, but the highest cost-per-watt reduction.

#### About MC2 Solar

Based in and serving the Tampa, Florida area, MC2 Solar is the brainchild company of Keith Allman and Greg Gary, who have been successful in business for over 15 years. The MC2 Solar team dynamically fuses the most technologically-advanced solar panels with the leading micro-inventors of the solar-powered world, and includes an install group led by a master electrician who trains others in photo voltaic installation and electrical engineering processes. Through an unyielding commitment to efficient, clean energy and quality customer service, MC2 Solar guarantees its clients that they will be thrilled with their decision to join the solar movement and start saving the planet.

As a top-of-the-line solar service provider with the experience and expertise to provide its clients' home or business with premium solar panel installations, MC2 Solar oversees the entire process from start to finish, providing a single point of contact and continued support after the sale and installation is complete. If clients have any questions before, during or after the installation process, the company is always there to answer them and, what's more, if there are concerns that a solar panel isn't operating correctly, representatives are always available to fix it.

MC2 Solar is located at 2906 West Swan Avenue in Tampa, and can be reached by calling (813) 475-6513. For more information visit [www.MC2Solar.info](http://www.MC2Solar.info) or email [Keith@MC2Solar.info](mailto:Keith@MC2Solar.info).

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**Solar is a Step Ahead**

The future of energy is in renewable and clean energy. By converting to solar energy now, you'd be a step ahead.

**MC2 SOLAR**  
SAVE MONEY. GO GREEN

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