

Olive Tree Energy ZeroEnergy® Water Heating System

The **Greenest**
Water Heating Device
in the **World**
Saves up to **80%**



The ZeroEnergy® Water Heating System:

- Gives free hot water during AC use
- Requires ZERO electrical power input
- Requires ZERO maintenance
- Has no pumps/moving parts to fail
- Won't void warranties
- Works with and enhances performance of new 2 stage & high efficiency AC systems
- Outperforms all other systems: Tank-less, solar, heat pump, etc

OliveTree Energy

ZeroEnergy®

Water Heating System

ZeroEnergy® produces free hot water from normally wasted heat produced by air conditioning.

A water heater uses a lot more energy than most people think because plenty of power is required to heat a big tank. It's responsible for up to 25% of a typical utility bill.

At the same time, air conditioning removes heat from a building and throws it off outside into the environment as waste. The **ZeroEnergy®** recaptures that heat energy and reuses it to heat water. It's an old concept, but the **ZeroEnergy®** does it in a revolutionary new, yet proven, way.

ZeroEnergy® requires no power input and no maintenance. Plus it actually increases the efficiency of the AC system.

Because there is no pump and no electrical power required, **ZeroEnergy®** has the highest coefficient of performance in the industry and offers "worry free" operation. It is very durable and helps your AC system perform better and last longer. It will also not void your AC warranty due to existing legal consumer protections.

ZeroEnergy® reduces greenhouse gas emissions by over four tons per year in the typical residential application.

How important is that? Well, if just 100,000 homes use **ZeroEnergy®**, one less coal-fired power plant will be needed. That's a huge plus for the environment. **ZeroEnergy®** is a blessing for everybody on the planet.



Residential Home Case Study, Tampa, FL

- One ZeroEnergy® unit installed on a 3.5 ton AC system
- Water heater able to be turned off for 8.5 months per year
- Energy savings of \$420 per year
- Greater hot water capacity due to hotter water delivered



How the ZeroEnergy® Water Heating System works.

ZeroEnergy® has the lowest overall lifecycle cost of all hot water heating systems.

Lifecycle cost is the “bottom line” performance measurement for water heating systems. When comparing to other options, one must carefully consider installation costs, maintenance requirements and energy savings/return on investment over time. **ZeroEnergy®** outperforms them all, reducing water heating costs by up to 80% in some applications.

All things considered, **ZeroEnergy®** is the best option for anyone who wants to save energy and protect the environment. **ZeroEnergy®** is, quite simply, the Greenest Hot Water Heating Device in the World!



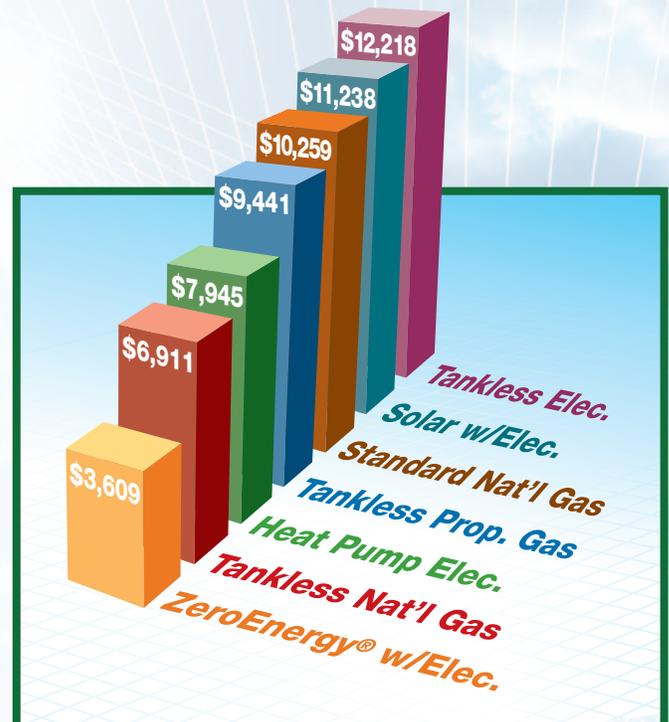
McDonald's, New Port Richey, FL

- Two 5-ton ZeroEnergy® units
- Energy savings of over 39%
- Payback less than 18 months

Two 5-ton ZeroEnergy® Water Heating System units were installed on each circuit of a 10-ton packaged air conditioning unit. Post-installation testing demonstrated an energy savings of 39% with a project payback of 15.5 months. The additional benefit of improved air conditioner efficiency was not included in the energy savings calculation.

Dealer-Contractor comments about ZeroEnergy®.

“I’ve been selling and installing the ZeroEnergy® for 3 years and it has helped our business greatly. I want to be on the cutting edge of providing green, energy efficient solutions to our customers, who are looking for the highest payback products possible. The ZeroEnergy® works great with newer, energy efficient AC systems or as a stand alone installation. Either way, our customers rave about the energy savings we’re giving them and I’m planning to increase sales this year...”



System Life Cycle Cost Comparison

Total cost of the original equipment (prorated based on estim. life) including installation, utility costs for water heating and maintenance for a typical family of four. This assumes a 13 year period where utility rates stay the same (.145/KWH for Electric, \$2.00/therm for Nat'l Gas, and \$3.00/lb. for propane). If rates increase and the ZeroEnergy® outlasts other equipment (highly likely), then the ZeroEnergy® performs even better over time relative to other options.

Owner comments about ZeroEnergy®.

“You will no doubt recall how skeptical I was of the claims you made concerning your system, and, how I agreed to write a testimonial letter if the unit vindicated itself. Well, it did, and here is your letter. The ZeroEnergy® unit was, in short, definitely a worthwhile addition! Should anyone require any further verification, my number is...”

“I’m saving over \$400 a year in electricity costs. I’m able to keep the water heater power completely off for eight and a half months every year.”

www.OliveTreeEnergy.com • 813.978.3733



Energy Saving Products, Technologies & Solutions

The **Olive Tree Energy** team is focused on serving people through innovative technology and products that reduce energy consumption and accomplish sound environmental stewardship. We deliver energy saving solutions using proprietary and patented technologies that reclaim wasted energy to achieve the industry's best efficiency increases across many applications, whether retrofit or new construction.



THE GREEN TRUTH

We are bombarded with offerings of “green” products and services making many energy savings claims. But do these products perform as advertised? Are they truly “green”? Olive Tree Energy’s products and technologies can be objectively evaluated and are backed up with hard testing data...they are truly among the “greenest” in their class, and we can prove it!

Dealer and Rep Opportunities

Our innovative products can help you go “green” and become a bigger part of the expanding market for energy efficient products. You’ll have new ways to serve your clients and add to your bottom line. Call us to discuss how this can work for you.

It’s popular to focus on alternative energy development, which is important. But there is more opportunity today to help our world by reclaiming and using waste energy in existing systems. Quick and simple solutions with outstanding efficiencies and savings are available right now. Please contact us for more information.

Old heat recovery

- Pumps & sensors fail
- Requires Electricity
- Maintenance needed
- Located outside - freezes
- Won't work with new high efficiency systems

ZeroEnergy® system

- Zero pumps & sensors
- Zero electricity needed
- Zero maintenance
- Located inside - protected
- Actually enhances new high efficiency systems

Sustainability through Innovation



3036 West Bearss Avenue
Tampa, Florida 33618
813.978.3733
www.OliveTreeEnergy.com

