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Ross Mechanical Group

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Both articles were written by Ross M Goldstein, Vice President of Sales for Ross Mechanical Group.

BEING GREEN IS MORE THAN INSTALLING RENEWABLE ENERGY SYSTEMS

A message from Ross Goldstein, VP of Sales

Everywhere you look, energy costs and the word green are being mentioned.

If you ask the average person what being green means or what renewable energy is and how it will help really make a difference, the fact is 99% of them do not know for sure.

During the planning stages for our Renewable and Green division I was thrown into this world by



The difference between being in business and going out of business could be the way you use your resources.

attending countless hours in seminars, training and reading. The result is that I now hold various accreditations and understand the entire scope of LEED and Green buildings. Part of my training showed me how one portion of a building can greatly affect the entire system.

As a mechanical contractor one thing that really astounded me is how little attention is paid to the basic issues,

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ROSS MECHANICAL PROVES THAT IT IS EASY TO GO AND BECOME GREEN

We have seen the future and it is Green. For the last three years Ross Mechanical Group has been planning our newest division: **Ross Renewable and Green Solutions.**

For years we have known the impact that a building's HVAC and water heating systems can have on utility bills and environmental costs of a building.

We have been studying the renewable, green and energy conservation markets to determine the most cost-effective and reliable solutions for commercial applications.

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ROSS MECHANICAL PROVES THAT IT IS EASY TO GO AND BECOME GREEN

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One of our key findings is that energy conservation, renewable energy solutions and your mechanical systems have to go hand in hand with each other to have a true effect.

Our newest division combines the experience and technical knowledge of our HVAC, Controls and Mobile Building Maintenance (MBM) divisions with the years of research we have done in the renewable and energy conservation sectors. This makes us unique and also gives us a broader more comprehensive perspective to offer commercial clients who want energy efficient and cost effective solutions for their business needs.

Our goal is to help you create the perfect climate for your business. Now we have the ability to not only improve your HVAC related climate, but also create a better, more efficient, total building environment. We can help our customers reduce their operational costs, while making a difference in the environment for the future. **Call us today at 215-914-0305 or email us at solar@rossmechanicalgroup.com to find out how we can help your company.**

Over the last five years our research has showed us that Solar Hot Water Systems are more efficient at converting the sun's heat into usable energy, as well as having the ability to provide hot water for a number of applications. The collectors shown are manufactured by Enerworks.



BEING GREEN IS MORE THAN INSTALLING RENEWABLE ENERGY SYSTEMS

(cont. from p.1)

Every day I come face to face with these while surveying current facilities. I have seen first hand :

- Holes in walls, or little or no insulation in the ceilings or walls.
- Economizers stuck open all

summer long, causing the air conditioning system to work harder.

- Using the central several boiler system for domestic hot water heating.

In fact a large amount of revenue is thrown away. What you may consider to be a by-product, to

another industry is a valuable raw material they would happily pay for.

In essence the true meaning of being green is using the resources you have wisely, performing preventive maintenance, and not wasting your resources.

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