



Electronic Devices Designed and Manufactured with Integrity and Ingenuity

**Nathaniel Group, Inc.**

For Immediate Release:

**Nathaniel Group Chooses Kilawatt Technologies For Energy and Environmental Initiatives**

**Kilawatt Technologies to help company cut energy use and reduce greenhouse gases by 25%**

Shelburne, VT-January 15, 2008- Paul Grover, President of Kilawatt Technologies, is pleased to announce that Nathaniel Group has selected Kilawatt Technologies to support the company's environmental and energy initiatives. Nathaniel Group is an integrated design and manufacturing firm specializing in electronic, mechanical and optical devices used in a variety of applications. Located in Vergennes, the company is dedicated to achieving their organizational goals while being a responsible corporate citizen and valued community member. The two companies plan to cut Nathaniel Group's greenhouse gas emissions by 25% and lower energy costs in their facility by 20-25%.

"We are all very excited to be working with Kilawatt Technologies to figure out ways to reduce our energy consumption and improve our efficiencies. We weren't sure how or where to start but we knew we wanted an experienced partner to guide us through a sound process. The Kilawatt team is fun to work with and they are very knowledgeable," said Joel Melnick, CEO of Nathaniel Group. "We are focusing on employee comfort, energy efficiency, reducing our carbon footprint and financial savings with reasonable payback periods. We feel that our partnership with Kilawatt will help us to better understand our energy use and move us closer to our goal of becoming carbon neutral; and we'll have fun getting there."

Kilowatt Technologies will begin the two year project by analyzing Nathaniel Group's past energy use with their innovative EnerSuite software. Then, based on the results of this complex analysis, they will develop a two year future baseline for energy and CO2 consumption; and establish benchmarks the companies will use to measure and track progress. Kilowatt Technologies will also work with Nathaniel Group to evaluate business schedules and operational practices and, using EnerSuite, develop a custom program that conserves maximum energy and reduces greenhouse gas emissions, while maintaining a high comfort level for their employees.

Once Nathaniel Group knows where they "are", the true journey begins. Using EnerSuite's advanced diagnostic and analytical tools; the software will harvest vast quantities of data about the performance of the Nathaniel Group's building energy systems, uncovering information rarely available or visible. EnerSuite is unique in that it exposes the hidden "unknowns" lurking in a building and visually displays where energy and greenhouse gases are being wasted. Kilowatt Technologies conservation engineers then develop effective strategies to reduce the waste and conserve energy addressing the building's unique "energy pain points."

Nathaniel Group has a history of operating on a foundation of sustainable business principles and practices. The company uses lead free parts in the assembly processes and, during a recent facility renovation, focused on using renewable and recycled resources. The company is also excited about a new concentrated solar power system they are designing and developing. Besides creating a valuable business opportunity, the concentrated solar system will be used to augment their facilities' electrical power needs.

Nathaniel Group was founded in 1984 and partners with clients worldwide to solve complex problems, creating practical and elegant solutions to multifaceted design and manufacturing challenges. Their markets include medical devices, scientific and medical light sources, custom imaging and alternative energy. To learn more, please call 802.877.2182 or visit [www.nathaniel.com](http://www.nathaniel.com).

Kilawatt Technologies national headquarters is in Shelburne, Vermont. The company offers affordable internet-delivered products to extensive conservation engineering services, providing cost effective and smart energy and environmental solutions for organizations. For more information about Kilawatt Technologies, please call 802.985.2285 or visit [www.kilawatt.com](http://www.kilawatt.com).

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For more information, please contact:

Ted Fisher  
Kilawatt Technologies  
802.985.2285  
[tfisher@kilawatt.com](mailto:tfisher@kilawatt.com)

Barbi McDonald  
Nathaniel Group, Inc.  
802.877.2182 ext. 123  
[bmcDonald@nathaniel.com](mailto:bmcDonald@nathaniel.com)