

## HARBEC Receives Top Global Energy Management Award

*HARBEC one of 32 facilities in 19 countries to receive an award by the Clean Energy Ministerial (CEM), a global forum for advancing clean energy*

**May 24 2016**, Ontario, NY – HARBEC proudly announces that it has won a 2016 Energy Management Insight Award from the Clean Energy Ministerial (CEM), a high-level global forum that promotes policies and programs to advance clean energy.

HARBEC is one of 32 facilities in 19 countries to receive this award in 2016. The Energy Management Insight Award is part of the CEM Energy Management Leadership Award program. This program is managed by CEM's Energy Management Working Group (EMWG), which includes representatives from Australia, Canada, Chile, China, the European Commission, Finland, Germany, India, Indonesia, Japan, Mexico, the Republic of Korea, Saudi Arabia, South Africa, Sweden, and the United States.

HARBEC earned the award for producing a high-quality case study to share insights on the process and benefits of setting up an energy management system certified to the global ISO 50001 standard. The award will be formally announced at the annual CEM meeting in San Francisco, California, on the 2nd of June.

Bob Bechtold, President of HARBEC stated, "We are grateful to be recognized with a 2016 Energy Management Insights Award from CEM. Achieving superior energy performance is all about having a disciplined process for continuous improvement. In sharing our energy journey through the efforts of the CEM, it is our hope that others can learn from HARBEC's experience."

HARBEC's Energy Manager Jeff Eisenhauer further noted, "HARBEC's experience implementing the energy management system (EnMS) was invaluable. It provided us with a data-driven disciplined approach to see where we can have the greatest impact on our bottom-line. Further, it's opened our eyes to a whole world of eco-economic potential."

HARBEC's case study is available on the [CEM website](#) as an inspiration and resource for other organizations interested in achieving significant and enduring energy and cost savings.

In its case study, HARBEC describes key aspects of its ISO 50001-certified energy management system and identifies resulting benefits, including the following:

- 16.5% improvement in energy performance over 3 years
- \$52,000 annual energy cost savings representing a 2.4 year payback period
- Achieving Carbon-Neutrality
- Reinforcing its eco-conscious business culture
- Putting a process-and-performance based discipline in place for continuously driving resource efficiency and process improvements

The ISO 50001 standard is a framework to help companies manage and continually improve their energy performance and realize cost and emission reductions. Regardless of a company's starting point, size, or sector, this framework helps achieve energy and cost savings year after year. ISO 50001 is a product of international collaboration, drawing on best practices from over 50 countries and demonstrating impressive savings among the 12,000 early adopters. The standard is proven to be business-friendly, globally relevant, and transformational, as it embeds best practices into any organization and provides a global benchmark for climate and clean energy action.

For more information on the please contact us, [info@harbec.com](mailto:info@harbec.com).

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*About HARBEC*

Founded by Bob Bechtold in 1977, HARBEC's mission is to provide tightly toleranced prototypes, tooling, machined components and quality injection molded parts in a sustainable manner with a social conscience. They provide superior customer service, satisfaction and timely delivery of custom engineered solutions. HARBEC proudly fosters an atmosphere of encouragement and respect for the health and prosperity of their customers, employees, and the global community.

HARBEC provides capabilities and solutions for the consumer product, sporting goods, defense/aerospace, transportation, medical, marine, and energy industries. HARBEC has capabilities in the use of innovative materials, problem-solving, and working with R&D and commercial organizations on unique prototypes or engineering and manufacturing groups on high volume production. HARBEC has capabilities for short (1-to-100 parts) or longer run (>1M parts) production.

HARBEC is certified as an ITAR, ISO9000-2008, ISO14001, and ISO50001/SEP Company, demonstrating its use of "eco-economic" decisions and policies designed to ensure that its activities are sustainable. HARBEC has developed and implemented a myriad of solutions to offset emissions, utilize waste and conserve resources. HARBEC reached its goal of "no carbon footprint" in 2013. Currently, the facility has 250kW and 850kW wind turbines and operates a combined heat and power plant which generates electricity and provides thermal energy to meet the heating and cooling requirements of the facility. For more information, please visit: [www.HARBEC.com](http://www.HARBEC.com).

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