

## **NEWS RELEASE**

Contact: Kate Donahue

330.487.5051 Fax: 330.963.0584 www.gedusa.com

## FOR IMMEDIATE RELEASE

GED Awarded U.S. Department of Energy's R-5 Windows Research and Development Grant

Twinsburg, OH -- The U.S. Department of Energy (DOE) National Energy Technology Laboratory (NETL), on behalf of the Office of Energy Efficiency and Renewable Energy's Building Technologies Program (EERE), has awarded GED Integrated Solutions, Inc. the Production Engineering and Commercialization of Residential R-5 Highly Insulating Windows research and development grant.

The grant serves as a valuable catalyst in the advancement to design and develop a high volume, low material and labor cost automated manufacturing system that results in a high performance R-5 value window system, and will enhance the industry's ability to provide homeowners with affordable, highly-efficient residential windows at minimal cost.

GED was selected from multiple applicants competing for this award due to its time-honored 32 year history of successful research, engineering designs and production of innovative window automation systems.

GED President & CEO Bill Weaver stated, "We are much honored to have been selected for this award. GED has a long history of providing the window and door industry with cutting edge manufacturing and software systems. Our innovations in insulating glass production and window fabrications equipment have allowed manufacturers to provide extremely energy efficient products to their customers, while maintaining the highest levels of quality, cost reduction and manufacturing productivity. Everyone at GED is very excited for the opportunity to work with the DOE and industry manufacturers to continue to develop and promote even more effective production systems needed to meet consumer demands for more energy efficient residential windows at affordable prices."

The NETL not only supports the U.S. Department of Energy's mission to advance the national, economic, and energy security of the United States, it also implements a broad spectrum of energy and environmental research and development programs that will return benefits for generations to come.

In addition to research conducted onsite, NETL's project portfolio includes R&D conducted through partnerships, cooperative research and development agreements, financial assistance, and contractual arrangements with universities and the private sector. Together, these efforts focus a wealth of scientific and engineering talent on creating commercially viable solutions to national energy and environmental problems that will make a positive difference in the everyday lives of Americans by enhancing their energy choices and quality of life.

Page Two
News Release
GED Awarded U.S. Department of Energy's R-5 Windows Research and Development Grant

GED Integrated Solutions, Inc. is headquartered at 9280 Dutton Drive in Twinsburg, Ohio. For further information, call 330.963.5401.

## **About GED Integrated Solutions**

GED Integrated Solutions is a worldwide supplier of fully integrated insulating glass and vinyl window and door fabrication systems, as well as solar manufacturing equipment, and the pioneer of the revolutionary Intercept i-3 Warm Edge spacer frame production system. The company's i-3 platform works with its LeanNet communications software to integrate every facet of a plant's operation, increasing IG quality and production volumes and profits while decreasing operating costs and material wastage. GED's commitment to innovation that addresses its customers' needs is evidenced by the fact that 18 of the top 20 window and door manufacturers utilize GED's equipment and software solutions.

Disclaimer: "This report was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor any agency thereof, nor any of their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof."