

# National Instruments Green Engineering Grant

## 2010 Application Form

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*Many of the most innovative advances in the renewable energy and clean-tech fields over the past twenty years have been developed by small, entrepreneurial technology companies. To support and further this progress, National Instruments has created a grant program to allow engineers and scientists working on renewable energy and clean technology easier access to the world's most advanced and user friendly graphical system design technology.*



### Details

The [National Instruments Green Engineering Grant Program](#) is designed to provide start-up assistance for those who are interested in using National Instruments hardware as an embedded component of their renewable energy, energy efficiency, smart grid or clean-tech products and technologies. Eligible parties will be granted up to \$25,000 in software and training. In addition, recipients of the grant will have the opportunity to be included in press releases as well as having their solution featured on the National Instruments website.

### Application

Please include the following information in your application. Any application that does not contain all of the following will not be considered incomplete and will not be eligible for a grant.

**Personal Information:** Applicant Name, Address, Email address

**Company Information:** Company Name, Year founded, Number of employees, Number of renewable energy, energy efficiency, smart grid, or clean-tech products currently on the market

**Prior Experience:** Do you have prior experience with National Instruments hardware/software? If so, how much experience?

**NI Sponsor:** Who is your National Instruments sponsor? This is usually your local field engineer. Please contact your NI sponsor before submitting your application. If you do not know your local engineer, please call 1-888-280-7645 or visit [ni.com/niglobal/](http://ni.com/niglobal/).

**Project Information:** What hardware platform do you already have or plan to purchase? What NI software and training do you wish to be granted?

**Essay:** Please provide an executive summary of your product or technology. Briefly describe the nature of the project, the technology involved, its potential uses, the target market, and potential environmental and economic impact. How do you plan to use NI hardware and software? What NI hardware are you evaluating for deployment as an embedded component in your application?

## FAQ

### **What is Green Engineering?**

Green engineering means using measurement and control techniques to create more efficient technologies and processes for environmentally sound products and systems. NI offers measurement, automation, design and prototyping tools that enable you to acquire and analyze real-world data and then correct or fix any problems you discover. The end result is more efficient, economic technologies that are better for our planet.

### **Who is Eligible?**

This grant is available for anyone who is interested in deploying National Instruments hardware as an embedded component in their renewable energy, energy efficiency, smart grid, or clean-tech products and technologies. For 2010, the grant committee wants to extend a special invitation to renewable energy companies developing turnkey, ready-to-run products for test, monitoring or control.

### **What hardware purchases make me eligible for the grant?**

In order to be eligible, you must be evaluating one of the NI hardware platforms for deployment as a component in a renewable energy, energy efficiency, smart grid, and clean-tech product or technology. These include, but are not limited to NI Wireless Sensor Networks, NI CompactRIO, NI Single-Board RIO, NI PXI, NI R-Series, NI Data Acquisition, NI Modular Instruments, NI GPIB, or NI Touch Panels.

### **How do I apply?**

Step 1. Find a sponsor. To do so, contact your local field engineer or call (888) 280-7645.

Step 2. Email the completed application to [greenengineering.grant@ni.com](mailto:greenengineering.grant@ni.com)

### **What is the deadline for application?**

Applications will be accepted from January 1, 2010 – May 31, 2010. Grant applications may be submitted at any time during this period and responses will typically be made within 2-3 weeks.

### **Who do I contact with more questions?**

For more information, email [greenengineering.grant@ni.com](mailto:greenengineering.grant@ni.com).