

**United States House of Representatives  
Committee on Appropriations**

**Project Request Summary**

**General Information**

**Member**

The Honorable Robert E. Latta

**Staff Contact**

Allison Witt

**Phone Number**

**Email Address**

allison.witt@mail.house.gov

**Subcommittee, Agency and Account Information**

**Subcommittee**

Energy and Water

**Agency**

Department of Energy

**Account**

EERE - Wind Energy

**Project Information**

**Project Name**

Coastal Ohio Wind Project: Removing Barriers to Great Lakes Offshore Wind Energy Development

**Project Description**

The goal is to remove the single most significant barrier inhibiting the US development of offshore windpower: high cost of offshore WTG construction, operation and maintenance and to support the transition from rust belt to green belt manufacturing. The long term goal is to reduce the cost of installation, operation and maintenance of Wind Turbine Generators on Lake Erie, in order to jumpstart offshore development on the Great Lakes. The project will build upon two bladed, teetered hub WTG design. This phase of the project will design a foundation and tower structure capable of surviving the sever wind, wave and ice loading conditions found on Lake Erie.

**How does this project relate to the agency's mission?**

This project moves towards the development of wind turbines on Lake Erie and moving closer to developing offshore wind power as a form of alternative energy

**FY2009**

**President's Budget Request**

\$0

**Amount Requested**

\$1,000,000

**Intended Recipient**

Bowling Green State University

**Intended Recipient of Funds**

Bowling Green State University  
106 University Hall  
Bowling Green, OH 43403

**Is the recipient a for-profit entity?**

No

**Explanation of the request (must include purpose and why it is a valuable use of taxpayer funds)**

The goal is to remove the single most significant barrier inhibiting the US development of offshore windpower: high cost of offshore WTG construction, operation and maintenance and to support the transition from rust belt to green belt manufacturing. The long term goal is to reduce the cost of installation, operation and maintenance of Wind Turbine Generators on Lake Erie, in order to jumpstart offshore development on the Great Lakes. The project will build upon two bladed, teetered hub WTG design. This phase of the project will design a foundation and tower structure capable of surviving the sever wind, wave and ice loading conditions found on Lake Erie.

**URL where this information will be posted (please put the address of the specific page)**

[http://latta.house.gov/app\\_sub.shtml](http://latta.house.gov/app_sub.shtml)

Logout Allison

**Appropriator<sup>2010</sup> U.S. House of Representatives, Committee on Appropriations**

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**Project Request  
Fiscal Year 2010**

Your request has been saved and is visible to Committee staff.

Please print out this request for your records.

The following is a copy of your request. | PDF Version

**Information about your submission**

ID 49217  
 Date/Time Submitted Sat Apr 04 14:12:51 -0400 2009  
 Submitted from IP Address 143.231.147.8

**Project Request Summary****General Information**

Member The Honorable Robert E. Latta  
 Staff Contact Allison Witt  
 Phone Number 6-4329  
 Email Address allison.witt@mail.house.gov

**Subcommittee, Agency and Account Information**

Subcommittee Energy and Water  
 Agency Department of Energy  
 Account EERE - Wind Energy

**Project Information**

Priority 13th  
 Project Name Coastal Ohio Wind Project: Removing Barriers to Greak Lakes  
 Offshore Wind Energy Development  
 The goal is to remove the single most significant barrier inhibiting the US development of offshore windpower: high cost of offshore WTG construction, operation and maintenance and to support the transition from rust belt to green belt manufacturing. The long term goal is to reduce the cost of installation, operation and maintenance of Wind Turbine Generators on Lake Erie, in order to jumpstart offshore development on the Great Lakes. The project will build upon two bladed, teetered hub WTG design. This phase of the project will design a foundation and tower structure capable of surviving the sever wind, wave and ice loading conditions found on Lake Erie.  
 Project Description  
 Legal Citation for Project Authorization This project moves towards the development of wind turbines on Lake Erie and moving closer to developing offshore wind power as a form of alternative energy  
 FY2008  
 President's \$0

Budget Request

Amount Requested \$1,000,000

Intended Recipient Bowling Green State University

Add another project

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US House of Representatives, Committee on Appropriations, 2007-2009. This work governed by 17 USC 105.