

NY Firms Invited to 'Get Listed!'

NYPA, Rochester Enterprise To Host Business Forum For Great Lakes Offshore Wind Project

On April 12, NYPA and the Greater Rochester Enterprise will hold a *Get Listed!* business-to-business networking forum at Rochester's Monroe Community College from 1-3 p.m. This follows the successful initial *Get Listed!* event held, in collaboration with the Buffalo Niagara Enterprise, in February at the University at Buffalo's Center for Tomorrow. More than 200 New York State businesses gathered there to learn how to connect with potential developers of the proposed Great Lakes Offshore Wind Project (GLOW).

At *Get Listed!*, attendees learn the benefits of signing up for NYPA's GLOW Business Registry, now available via a link on the home page of the Power Authority's Web site at www.nypa.gov. Wind power developers are being encouraged to use the registry Web site to find local resources. While helpful, interested businesses may join the registry directly without attending *Get Listed!*

Why should local firms register?

NYPA President Richard Kessel has said, "NYPA will give favorable consideration to project proposals involving New York businesses, especially from those regions close to the Great Lakes. *Get Listed!* links regional manufacturers, suppliers

and engineering firms with potential project developers in what may be the first fresh water offshore wind power project in the world."

Get Listed! in Rochester is free, but an RSVP is re-

quired. To RSVP, please go to the link on the home page of NYPA's Web site: www.nypa.gov.

GLOW proposes construction of 40 to approximately 160 wind turbines in the New York State waters of Lake Erie and/or Lake Ontario. The project anticipates delivery of between 120 up to a maximum of 500 megawatts of power to New York State starting in 2015 or 2016.

Who should attend?

Manufacturers and suppliers of mechanical and electrical components; construction equipment companies;

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About NYPA

The New York Power Authority is the nation's largest state public power utility and one of New York State's leading electricity suppliers. NYPA generates low-cost power at facilities throughout the state, with almost 80 percent of its energy coming from renewable hydropower. It maintains and operates more than 1,400 circuit-miles of transmission lines across New York. NYPA is also a leader in promoting energy efficiency, developing alternative energy sources and advancing clean transportation technology. The Power Authority's efforts to introduce principles of sustainability throughout all of its operations have resulted in a Gold award from the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) program.

For More Information

To learn more about the Great Lakes Offshore Wind Project and for Frequently Asked Questions about wind energy, please visit us at www.nypa.gov/NYPAwindpower/GreatLakesWind.htm.

You can also send us an e-mail at NYPAWindPower@nypa.gov.

 **New York Power Authority**
 Generating more than electricity



At 'Get Listed!' at the University at Buffalo, from left: Bruce Bailey, AWS Truewind; Kelly Tyler, NYSERDA; Christina Orsi, ESDC; Jill Anderson, NYPA.

Frequently Asked Questions About the GLOW Project...

What are the benefits to Western New York and other surrounding regions?

Local economies in Western New York and around the state will benefit from short- and long-term economic development opportunities. The NYPA RFP requires proposals to provide information on how local labor and materials would be used during construction, operation and maintenance. The RFP also seeks plans for potential development of wind component manufacturing in New York State.

Where will the power go?

NYPA is evaluating the potential to sell to utilities and other customers who have interest in the clean and renewable energy from the project.

Will there be environmental reviews?

Yes. All federal and state requirements for environmental reviews will be met at the appropriate time in the process.



NYPA President Richard Kessel

What types of studies will be conducted for this project?

NYPA has already commissioned several studies related to the project, and the results are summarized in "The Great Lakes Offshore Wind Power Project Site Screening Study for Potentially Viable Offshore Wind Energy Sites." It can be viewed on the NYPA Web site at: <http://www.nypa.gov/NYPWindpower/GLOWstudies/ScreeningSelection.htm>. This summary study covers preliminary wind resources, site screening, environmental impacts and

other technical subjects. NYPA is undertaking a study of economic development opportunities related to an offshore wind project in New York State with the analysis expected in late spring 2010.

Among the issues to be addressed by proposers to the RFP are:

- Aesthetics
- Sediment and Lake Bed Conditions
- Avian and Bat Populations
- Fish Habitat
- Transmission
- Habitat Disturbances

Will the wind turbines harm birds or marine life?

NYPA has conducted preliminary studies regarding the potential effects to birds and marine life. Initial results are available in the summary study at <http://www.nypa.gov/NYPWindpower/GLOWstudies/ScreeningSelection.htm>. Note: Studies have been conducted on existing offshore wind projects in Europe and around the world that indicate properly sited wind projects have no significant effect on birds and marine life. It will be the responsibility of the selected project developer to provide licensing agencies with sufficient information about this issue.

How will communities and residents be included in the review process?

NYPA understands the importance of establishing partnerships with local communities to build a successful renewable energy project. NYPA has and will continue to meet with community, business and environmental organizations from the Lake Erie and Lake Ontario regions in an open and inclusive process to provide status updates and to solicit feedback. In addition, the NYPA RFP requires submission of long-term community outreach plans. Public input meetings will be conducted throughout the project. ❖

GLOW Project Makes Progress

While there are no offshore wind projects now operating in United States' waters, this technology is already benefitting European nations.

Since NYPA released its GLOW RFP on December 1, 2009, progress continues on preliminary site evaluation studies and analysis. This information will be used as the RFP responses from potential developers are evaluated. NYPA staff members are meeting with the state and federal agencies that will be involved in the project review process. Meetings are also being held with elected officials, business leaders, stakeholder groups and



local residents in Western New York and surrounding regions to explain the GLOW Project. NYPA hopes to select one or more developers by the end of 2010. By early 2011, the permitting process would

begin as various other studies and negotiations continue. With all reviews completed and approvals secured, the GLOW Project is targeted to begin operation by late-2015 or early-2016. ❖

Get Listed! continued from front

highway, rail and marine transportation providers. If you run a business in New York, you might find an opportunity at *Get Listed!* ❖

Had Enough?

In 2009, *The New York Times* reports, Americans consumed 18.5 million barrels of oil per day. That's 22 barrels of oil per year for each American.