Dear Erie County New York Legislator,

As you probably know, the New York Power Authority (NYPA) is promoting a plan called GLOW (Great Lakes Offshore Wind) to place up to 166, 450' tall, offshore wind turbines in Lake Ontario or Lake Erie (or both) 2.3 miles offshore. NYPA said there have been 5 developers that have expressed an interest in this project and taken the first steps toward submitting RFP's according to NYPA. NYPA refuses to disclose the exact offshore locations proposed by the 5 developers but says the locations will be announced by March 31, 2011. Lake Erie off ErieCounty - is shown on NYPA maps as a possible location for the GLOW project. Such a project offshore from Erie County would be a detriment to the county for numerous reasons.

NYPA's president and CEO, Richard Kessel, has said repeatedly he would NOT place this project where it is not wanted. Kessel promised "thousands" of jobs for wherever the project is located. And please remember the following quote from NYPA's Kessel in a letter to NY Sen. Darrel Aubertine dated 4/1/2010: "As indicated, I will not support the project being placed in areas where there is public opposition." Kessel's letter further states: "There are many parts of the upstate region, including Western New York, in which the communities enthusiastically support offshore wind development." I would like evidence there is a single western NY community supporting NYPA's GLOW project.

I seriously challenge that Kessel's "job" promise would ever materialize. There is not one company presently manufacturing offshore turbines in America. There is only ONE operating freshwater offshore wind plant in the world – in Sweden. If the GLOW project does move forward it will boost the economy of wherever the turbines are built – Denmark, Germany, Spain or the Asian community - NOT western NY. Could you possibly believe that between now and when GLOW turbines are needed to be placed in the lake (about 2013 according to NYPA) – that a company capable of designing and manufacturing quality offshore turbines could spring up spontaneously and be located in western NY and become a world leader in this technology - selling offshore turbines at \$4M+ each? Are you aware of the recent huge job losses by people employed in the terrestrial wind turbine business as a result of diminished wind farm interest and the subsidies cut backs? Have you noticed the debacle the Lackawanna Steel Winds project has been with constant rotor blade failures and gearbox breakdowns on their Clipper Liberty 2.5mw turbines? Less than half of these Steel Winds turbines have run in months. Steel Winds II was supposed to be completed in 2010 and has never even begun – the honeymoon is over!

NYPA's Sharon Laudisi spoke at the Sept 2010 Niagara County legislature meeting and hinted that electricity generated from the GLOW project might be selling for about \$.40 per kilowatt hour. Now look at your home electric bill and realize you are paying right now less than \$.10/kh for electric. NYPA will buy the offshore generated electric from the developer(s) at whatever the developer asks - through a NYPA power purchase agreement and then pass the exorbitant electric increases along to the users – us. Other than a few temporary construction jobs and very few long-term maintenance jobs – what does the GLOW project have to offer? Laudisi also stated at the legislature meeting that

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about 80 permanent jobs would be created for GLOW – could this estimate be overstated? Is the harm the project would create worth the 80 jobs for maybe 20 years?

On Feb. 1, 2011, the Niagara County legislature by a 14-4 majority voted *against* the GLOW project and has notified NYPA of their decision – a copy that is enclosed herein. Their action actually completely reverses the legislature May 2009 vote to support the GLOW project – they have reversed their original vote – after learning of the potential harm the GLOW project could generate. In addition, they took this action after realizing how many of their constituency objected to the NYPA GLOW project after everyone studied the negatives involved versus the positives. Niagara County now becomes the 6<sup>th</sup> NYS lakeshore county to reject the GLOW plan. In nearly all cases except Monroe County – each county repudiation was by an overwhelming majority.

You might know that the Monroe County towns of Greece, Irondequoit and Webster have also each passed unanimous resolutions opposing the GLOW project. I am part of a team that has made presentations in all three towns helping them understand why offshore turbines are not in their best interests and I am contacting you to ask if you may be interested in learning what our message is regarding the dangers of this GLOW project. We present a free 1-hour presentation (3 speakers) outlining the history of the GLOW project, defining what it is, and clearly listing the many reasons why any lakeshore municipality should reject this project. I have personally spoken with numerous legislators in Wayne, Niagara, Cayuga Oswego, Orleans, Monroe and Jefferson counties about this project. Jefferson, Oswego, Wayne, Monroe, Niagara and Chautauqua counties - have rejected the GLOW proposal. Many individual lakeshore towns have also passed NO resolutions on GLOW. These counties have taken this action only after doing research and considering possible benefits and harm the GLOW project could generate. We would be available to make our presentation to you and other Erie County leaders and residents if you wished. By not taking a stand against this project you are encouraging NYPA to consider locating the project offshore from your county. If you are opposed to this project - you should express your feelings in solidarity with the many other lakeshore counties that have already passed resolutions against GLOW and the industrializing of beautiful Lake Erie. If you vote to oppose GLOW - you will have done what you could to discourage the location of GLOW offshore from Erie county and leave no doubt in anyone's mind where the Erie County Legislature stands on this issue.

Erie County legislators – please don't fall victim to the NYPA's half-truths, exaggerations and lies that support an economically and technically reckless sideshow called wind energy. Western New York has the greatest supply of renewable clean energy in the world – hydro generated electric – its dependable, cheap, and dispatchable 24/7.

Don't let Albany and downstate politicians and bureaucrats sway you with their current obsession with wind power. Western New York is not wasteland for downstate plunder! Wind power is neither clean nor free.

We would like you to understand what's at stake here and avoid a catastrophe. Would you kindly drop me a line or email or call me regarding any interest about the GLOW project and our invitation to provide facts and figures to the Erie County Legislature why this project would be so harmful to Erie County? We will present data and facts that you have never heard or thought about concerning offshore wind and the GLOW project and how its development offshore from Erie County would bring irreversible economic and environmental harm.

- May we present our program to you?
- We would welcome a resolution by the Erie County Legislature against GLOW.

I look forward to your reply. Thank you.

Sincerely,

Alan Isselhard

Great Lakes Concerned Citizens

Great Lakes Wind Truth 8135 North Huron Rd.

Wolcott, NY 14590

315-594-2742

Email: speedway2742@gmail.com

## NIAGARA COUNTY LEGISLATURE

APPROVED	REVIEWED COMMITTEE ACTION		LEGISLATIVE ACTION		
CO. ATTORNEY	CO. MANAGER	COMMITTEE MCTION	Approved: Ayes 14 Abs. Noes		
	1.1		Rejected: Ayes	Abs.	Noes

RESOLUTION EXPRESSING COMMUNITY OPPOSITION OF NEW YORK STATE POWER AUTHORITY PROPOSED LOCATING OF WIND TURBINES IN LAKE ONTARIO OFFSHORE OF NIAGARA COUNTY, a/k/a/ G.L.O.W. PROJECT

WHEREAS, New York State Power Authority (NYPA) has issued a Request for Proposals for the construction siting and operation of wind turbine facilities in Lake Ontario, and

WHEREAS, the proposed location for these turbines lies in an economically sensitive area composed of scenic vista, tourism, fishing, pleasure boating, recreational areas, historically significant areas, as well as, valuable real estate affected locations, and

WHEREAS, the proposed wind turbine project would include a landing sit and on land transmission lines to a New York Independent System Operator (NYISO) interconnection, and

WHEREAS, the proposed turbines will carry vast restrictions on the uses of the waters around them affecting all of the above areas of concern, and

WHEREAS, numerous Counties and Communities along the Lake Ontario shoreline have expressed strong opposition to the G.L.O.W. proposal in their area due to considerable public input and concern for negative impacts, and

WHEREAS, Niagara County Legislature elected to create a special committee to explore the potential impacts of this project and focused this project on four major areas; economic development impact, environmental impact, rate payer benefits and community concerns, and

WHEREAS, this committee is reporting back its findings bearing in mind that it was never the intent to explore the benefits of alternative sources of energy such as wind power and its positives or negatives in any way and it is not the intent of this resolution to promote or oppose wind power in Niagara County at different locations in the future, and

WHEREAS, it is the duty of all elected representatives to represent the citizens they serve, this committee reached out to the community covering the above impacted areas and the community responded overwhelmingly in opposition to the siting of the G.L.O.W. project in Lake Ontario off the shores of Niagara County, now, therefore, be it

RESOLVED, that the citizens of Niagara County have spoken their opposition to the proposal and the Niagara County Legislature supports its citizens' opposition to the proposed G.L.O.W. project, and be it further

RESOLVED, that copies of this resolution be forwarded to Governor Andrew M. Cuomo, Senator George D. Maziarz, Senator Mark Grisanti, Assemblyman John D. Ceretto, Assemblywoman Jane Corwin, Assemblyman Robin Schimminger, Assemblyman Jim Hayes, Assemblyman Stephen Hawley, Richard M.

Kessel, President & CEO, New York Power Authority, Michael J. Townsend, Chairman, New York Power Authority Board of Trustees and members of the New York Power Authority Board of Trustees.

LEGISLATOR CLYDE L. BURMASTER

LEGISLATOR JOHN SYKACUSE

LEGISLATOR DAVID E. GODFREY



NEW YORK POWER AUTHORITY IS PLANNING TO CONSTRUCT UP TO 166 FORTY STORY INDUSTRIAL WIND TURBINES IN LAKE ONTARIO OR ERIE, CALLED THE GREAT LAKES OFFSHORE WIND, OR "GLOW"

OFFSHORE WIND TURBINES WILL INDUSTRIALIZE OUR GREAT LAKES AND DEGRADE THEM AS A SOURCE OF DRINKING WATER AND RECREATION

- Excavation of the lake bottom for construction will circulate buried toxic substances, contaminating the water & making it unfit for humans and aquatic life.
  - Millions of tons of cement used for anchoring turbines will affect water quality for years.
    - There will be miles of restricted areas, off limits to boaters.
- The constant whooshing noise of turbine blades and foghorns are psychologically disturbing to people for miles.
  - Boaters will experience potential problems with radar, VHS radio and GPS.
  - Rough seas and boats in distress could result in collisions with turbines.
    - Underwater transmission cables will create anchoring hazards.
    - Night time boaters will be at a greater risk for turbine collisions.

## SAY TO BEFORE IT'S TOO LATE!

visit: GLwindtruth@gmail.com for more information OR call: Tom Marks 716 997 6919