1	COUNTY OF CHAUTAUQUA INDUSTRIAL DEVELOPMENTAL AGENCY
2	PUBLIC HEARING
3	IN RE: CASSADAGA WIND, LLC
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11	Public Hearing held in the above-captioned matter
12	at the Town of Arkwright Town Hall, 9543 Center Road,
13	Fredonia, New York 14063, on March 23, 2017, commencing
14	at 1:30 p.m.
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21	Reported by Sonya Hoffman Court Reporter
22	Could Repolect
23	Ferguson & Holdnack Reporting, Inc. 333 State Street
24	Suite 150 Erie, PA 16507
25	814-452-4556 contact@ferguson-holdnack.com

MS. MORABITO: Good afternoon. My name is
Kristine Morabito and I'm the Business Development
Manager for the County of Chautauqua Industrial
Development Agency, hereafter the Agency, and I've
been directed by the members of the Agency to hold
a public hearing.

Today is March 23, 2017 and the time is now 1:30 p.m. We are in the Town of Arkwright at the Town of Arkwright Town Hall, 9543 Center Road, Fredonia, New York 14063.

This is a public hearing pursuant to Section 859-a of the New York General Municipal Law as amended. The Agency has received an application for financial assistance in connection with the following matter, which I will refer as the Project:

Cassadaga Wind, LLC, a limited liability company existing under the laws of the State of Delaware and operating in the State of New York as a foreign limited liability company, I'll refer to Cassadaga Wind, LLC hereinafter as the Applicant, presented an application to the Agency, which application requested that the Agency consider undertaking a project consisting of the following:

A-1, the acquisition of an interest in

approximately 40,000 acres of land by the Applicant located in the Towns of Charlotte, Cherry Creek, Arkwright and Stockton, County of Chautauqua, New York, which I will collectively refer to as the Land.

2, the acquisition and installation therein and thereon of certain furniture, fixtures, machinery and equipment, including approximately fifty-eight (58) wind turbine generators with a combined maximum capacity of 126 megawatts (MW).

3, the acquisition, construction, installation and equipping on the Land of: (i) an operations and maintenance building, (ii) a system of buried and overhead electrical collection lines, (iii) approximately 5.5 miles of 115 kV transmission line, (iv) meteorological towers and (v) an interconnection substation facility and collection substation facility on the Land and a system of gravel access roads, parking, landscaping and related improvements to the Land, all of the foregoing for use by the Applicant as a wind-powered electric generating facility, collectively referred to as the Project Facility.

B, the granting of certain "financial assistance" within the meaning of Section 851(14)

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of the Act, with respect to the foregoing including potential exceptions or partial exemptions from sales and use taxes, mortgage recording taxes and real property taxes, but not including special assessments and ad valorem levies.

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And C, the lease of the Project facility by the Applicant to the Agency and the sublease of the Project facility by the Agency to the Applicant.

The Applicant's request for real property tax financial assistance includes the Applicant's annual payment to the Agency on behalf of the taxing jurisdictions of payments in lieu of taxes, or PILOT payments. The proposal here is for the Applicant to pay as a PILOT payment \$4,000 per megawatt hour of installed capacity of the Project in year one, and have that amount increase over 20 years based on an annual escalator.

The Applicant estimates that it will pay to the Agency \$504,000 in PILOT payments in year one, assuming that the project facility is then at its full operating capacity. Upon receipt of PILOT payments from the Applicant, the Agency will then proportionally distribute those payments to the

taxing jurisdictions based on project location as provided by law. The structure of this payment in lieu of taxes proposal is a deviation from the Agency's Uniform Tax Exemption Policy, and has not yet been accepted by the Agency and would still need to be approved by the Agency at a later date.

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Notice of this public hearing was published in the Observer on March 10, 2017 and mailed to the Chief Executive Officer of each affected tax jurisdiction on March 10, 2017.

The purpose of this hearing is to provide an opportunity for all interested parties to present their views both orally and in writing with respect to the Agency's involvement in this Project and the financial assistance proposed in the Application.

I am here on behalf of the Agency, not the Applicant. I cannot address any of the specifics of the Project itself; that is the task of the Applicant. During the course of this hearing, the Agency will be unable to respond to comments or questions. The Agency, however, will transcribe all of the comments made by those interested in the Agency's proposed involvement with the Project and provide that transcription to the Agency's

Board of Directors.

Is there anyone wishing to be heard with respect to the Project? Would you please identify your name.

MS. GREENSTEIN: My name is Patricia Greenstein.

This is my husband Marshall Greenstein. And I actually -- we've been at several more. And I want to present Fred Bretl's letter. I don't know if it's necessary to read the whole entire thing again because you've transcribed it twice now.

Correct?

MR. MAZGAJ: Correct.

MS. GREENSTEIN: So there's no sense in wasting time doing that. So I'm just going to present that. And I think Ange is going to go first.

MR. MAZGAJ: Excuse me, ma'am. Is this what he was go to email me?

MS. GREENSTEIN: It might have been, but I just

brought a paper copy. But there's no sense in reading it a second time -- or third time even.

MR. MAZGAJ: And just so everyone knows my name is Matt Mazgaj. I'm at Phillips Lytle in Jamestown.

I'm an attorney for the IDA. I conducted a public hearing yesterday so many of you know me.

MS. MORABITO: And before we continue, I will just

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put into the record this is entitled CCIDA Meeting Presentation 3/23/2017. And it is respectfully submitted by Fred and Theresa Bretl.

MS. GREENSTEIN: They could not be here today. He was here yesterday for both of them.

MS. MORABITO: Okay. And as you said, if he read it, it's already been transcribed into the record. And this will also be additionally attached to the comments that are provided to the Board of Directors. Thank you. Yes, sir?

MR. GRAZIANO: I'd like to go first.

MS. MORABITO: Yes. Please identify --

MR. GRAZIANO: Angelo Graziano. First of all, these public hearings are conveniently set at a time when most working people cannot attend them. Why is this?

I would like to state some things that people need to know about the economy issues of the industrial wind park. This area does not need the power generated, so we will not benefit from it, but our electric bills will increase. Wind energy in the grid costs more.

No. 2, these turbines cannot function or operate without oil and lubricants. When they leak, it goes into the ground.

No. 3, the residents' taxes will not be paid.

No. 4, the wind companies in all three projects pay the townships for their wind lawyer, which by the way is the same lawyer in all three of the projects. Conflict of interest maybe? Why is there never any experts available to answer our questions? Only company reps and lawyers show up.

No. 5, property values are proven to decrease inside an industrial wind project depending on the location and view.

No. 6, an industrial wind site does not need people that live in this county for upkeep.

Therefore, any acceptable amount of jobs will not be created to justify the CCIDA to approve the Cassadaga Wind Project.

No. 7, where is the green? Approximately 60 truckloads per one turbine just for bringing it in on the concrete. Thousands of truckloads for gravel and constant moving of excavation equipment, including large cranes, the cutting and removal of hundreds of trees to leave a giant footprint of 123 skyscrapers when the three projects are done in our beautiful residential and agricultural community.

No. 8, the 20/20 Vision Project for

Chautauqua County relies on people, businesses and communities working together to get many to come to our county. Well, take a good look at what has started in Arkwright. How many people are going to come here now?

I did not bring up the health and environmental issues at this time, which are many. I wish people would think about their neighbors and friends rather than the money. This is something they will have to live with for the rest of their lives. Many a home, neighbors, friends, family and churches have been divided by these things. You better think long and hard before you let these things in your county. The wind companies are well-known for their deceiving, covering up and flat-out lying. Thank you. MS. MORABITO: Thank you, Mr. Graziano. MS. RIGGLE: My name is Joni Riggle. I'm going to I would sit because I have a lot of paperwork. just ask the IDA please do not grant the PILOT to Everpower. They will be getting subsidized already through the PTCs and other governmental grants. I think they should be paying us for all the destruction and heartache they're going to bring to our communities.

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But I would just -- I think I had shared with the IDA at a different time about the first wind farm in New York State expired its PILOT this year. And it's up in Madison, Jefferson County. And when that PILOT expired, you know, that's when the towns think they're going to get the full taxes. That's what they count on when they think they're going to make their biggest revenue.

Well, what happened here, the wind company says they cannot afford to pay their full taxes and it might go into litigation and there might be a lawsuit. And the people there and the officials are like warning other towns, better look at us because it happened here.

There's no decommissioning plan there, and I think that should be a warning for us. We don't know if the money will be there in the end for the full taxes. So I would just ask do not do this.

Another thing, their decommissioning plan, I looked it over, there is absolutely no money upfront for it. It's only after the resale and salvage value is less than the actual cost of removal, restoration of the land, will they fork out any money. And then they only reassess after the first year every five years. And my thing is

they could go bankrupt. A lot of depreciation in the value of these materials, the resale value can happen. But if it's assessed five years prior, the estimate is going to be high. And what if they get hit by lightening? What if the company goes bankrupt? There will be no monies in escrow.

And the State of New Hampshire because of this very issue, they've done a lot more studying on this obviously, they have banned the practice of not decommissioning, which our company wants.

I even sat down with a rep and asked him about this. I said, am I misinterpreting wrong. When I asked our lawyer that represents the wind company if this was indeed true, he got belligerent with me and hung up and swore at me. So anyways, that's a whole other issue.

I was asking a legitimate question because I think our Board doesn't tell us. They haven't even looked at the plan. So anyways that's another issue. I really believe we're going to be stuck holding the bag. Each turbine costs \$100,000 minimum to decommission. Who's going to fork out that money? That's an issue.

And let's see, I do have the decommissioning plan here if anybody would like to look at it.

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The wind farm rep says this is true, there will be no money in escrow. They cannot afford it. So that's scary there.

And I would like to show you, I don't know if you can see, but one of our friends here talked about the 20/20 Vision for our county is to bring tourism, especially highlighting our recreational trails. We've got snowmobiles. We've got equestrians that the DEC had a grant and spent hours and tons of money making these meticulous trails protecting the flora, the fauna. I heard from people that worked with them, they were meticulous in protecting the environment. Why on earth would we let these huge turbines where we're going to be digging up and maybe even blasting the earth? I mean, it's insane to me.

We will be left with such an environmental -we're fragmenting with these three projects

100,000 acres and we'll never get it back. It
will never be the same in this county. But here's
a picture of the equestrian trail. These are the
turbines. They are right over that area. And I
have right here a picture -- I grew up in this
area. I grew up in Fredonia. We hike these
trails, everyone of these equestrian trails the

hiking trails, the lean-tos right nearby here, here's a picture of these beautiful lean-tos.

We've camped here. I don't know if any of you people have, but Mark Guise when he was with the Planning Board asked the wind company specifically — he took a picture and said this is a very important asset that has been in existence for decades and it gets a tremendous amount of use — I would dare say that if this view is spoiled by wind turbines with blinking lights it will cause a bit of an uproar. We need to make sure that the turbines are not in the line of sight of this important asset, as well as many other key spots, which I believe should require visual stimulation.

And then he cites the equestrian trails, the snowmobile trails, et cetera. Well, wouldn't you know, they give their simulation, guess what's going to be smack in the middle of this right here in the view shed of our beautiful pristine area. I'm like who's going to want to come camp here? Really. Who's going to want to come be on our trails?

I have another study here of the horse -- or the snowmobile trails. There's going to be

turbines 780 feet, 530 feet, 870 feet from a turbine. There is — ice throw can go 500, 800 feet. A blade throw can go up to a mile. Vestas, which their putting in here, are one of the most unreliable. There's turbine collapse. There's — the wind farms in Wyoming County, they've had turbine collapse. These are going to be 500 feet from roads with school buses and people driving. There's just so many issues. I just can't believe we're considering this.

I could go on and on about the health impacts, the infrasound. All over the world, there's physicians saying, you know, these have to be sited a mile and a half to 10 kilometers or maybe not at all. We do not know the long-term impact, except people are abandoning their homes. They're having adverse health effects. We should not bring this into our community.

I've been reading some Wind Agency blogs from the Wind Association. They actually talk about our rural towns that they've actually -- they call us like the grape vineyard or something. One of them was saying, oh, we've already picked all the good grapes, now have we to go after these rural towns, the bad grapes, because there's nothing

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left. They've raked our land. And that's just a really sad thought to me. Thank you. But don't give them the PILOT.

MS. MORABITO: Thank you. Yes, ma'am. Please identify yourself.

MS. GREENSTEIN: Patricia Greenstein. I've been here before.

First of all, I just want to point out that local government has continued to fail us. Okay? We've been told going all the way up the government ladder from the Governor down to our local legislators, our assemblymen to -- let's go to our town boards.

First of all, the PIP agreement with

Cassadaga, LLC that was never followed. They made
all these promises to doing mailings, posting
things, things were posted. In fact the posting
that just came out for all these meetings, I had
to get my magnifying glass to read it. It's in
the public notice. Most people don't get the
paper. They need to find better ways of getting
information out. The PIP agreement never mass
mailed.

We drove up and down the road this morning, my husband and I, and we have friends that are in

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this project over here and many of them don't even realize. They weren't notified either. And once again, these meetings are held in the middle of a workday when people are at work and don't -- can't make it even if they did know of the meeting.

So first of all, I just want to make a point of saying our local governments have failed us miserably in this process, that the PIP agreement that they should have known about wasn't being followed either. They were supposed to be the overseers for the PIP agreement from Cassadaga, LLC.

Most specifically — this is what I presented to the legislator's group too, is the 20/20 plan, which you know about, heavily involved, it was a big research group. And for people who don't know it, the Comprehensive Plan is it involved quite a — it's been — it was first enacted in 2011, but it was conducted for — the community action survey was conducted that included — it went from November 1, 2010 to November 26, 2010 of at least 38 ZIP codes, 32 were within Chautauqua County, six from outside of the county. The greatest concentration of respondents lived in Jamestown, Fredonia Lake and Westfield.

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But the main portion of the survey was dedicated to collecting data collection and analysis of 15 focus areas, which contained a total of 169 action items. And what I want to point to -- I'm not going to read the whole thing because the thing is like 48 pages long, but I have questions about how the 20/20 and Mark Guise, who was on the planning committee, he's deeply involved with this process, his name is all through this, some of these goals on the environment level, I just want to focus on those right now.

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It says right here for goals for the environment, the County values and conserves its lakes, streams, forest and other natural resources. Historic villages, working farms and scenic rural landscapes are maintained contributing to the county's distinctive sense of place. This isn't an industrial area. It's a — and these are not windmills, they're turbines. They're large machines.

Another goal for the environment area was the county minimizes dependents and outside resources through sustainable use of its abundant water, soil, mineral, forest and energy resources. And

then it goes on to say in the strategy section, there's just a whole listing of — I'll get to that page. And you can all — if you want to, you can find this online. It's a 48-page book you can download. These are the strategies for the environment. And the projects are complete opposite of what your strategies are. Conserve the county's important agricultural soils and support its local farming vitality. Maintain Chautauqua's rural landscape, heritage and scenic views. Protect Chautauqua's clean air and water resources. Improve the management of and access to the county's water resources. Make sustainable use of local and green energy resources to benefit local environment and economy.

And like it's been pointed out, this is really going to benefit us. And the majority of the money, it's the local landowners who are having these things on their property are going to get more than everybody in the whole county combined just going to that 1 percent, once again.

Promote the natural assets of Chautauqua

County to grow new economic opportunities and

attract additional residents and investment. Make

active living and recreation based on the County's

beautiful natural environment and distinct lifestyle attraction that draws new people to Chautauqua County.

And none of that is going to happen with this. You start putting these things up, and just as Ms. Riggle pointed out, you start putting those things up and — we had somebody from Buffalo yesterday who comes down here every summer and spends money, people aren't going to come back. And you put these trails — the trail system that so much money has already been put into, you've got these wind turbines closer than even Vesta recommends these wind turbines. They don't even recommend their workers to be within 1,700 feet because of ice throw. And then we're talking about putting snowmobilers next to these things with ice throw.

And you're talking about flicker effect and infrasound with horses on trails. You know, someone is going to get hurt. Who's going to pay for that? Who's liable? Is the county liable? The landowners? The turbine company? Because all I see is opening up a whole bunch of lawsuits. And at this point in time, I would really like to see the IDA go back to this comprehensive plan and

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think if they should even go forward with it because I don't see how they're going to work together because they're just kind of canceling each other out.

And then actually today, it was on the news this morning, that once again here — I really — I don't care who anybody here voted for, but I really think that Governor Cuomo's energy plans are totally misleading people. They shut down the plant. There's already been an announcement, it just came out this morning that we're going to have a 20 percent hike. Everybody is going to have a 20 percent hike in your electric bill.

Now, I don't know if you know that, it just came out, just to pay for the plants that shut down to build new energy and yet we shut down our Niagara Mohawk plant. And I don't think that the project, these large companies, LLCs, First — not First Wind, Everpower is up for sale again. They're multimillion-dollar companies. They don't need the IDA money. They don't deserve the IDA money. Use that money for local investment.

Like here, you have all these things you want to -- for the farming things, like organic farming, you want to help out the small,

independent farmer. Spend the money on those people that are actually going to add businesses that people from Buffalo or Erie will come down to, people from out of state. But you're bringing in turbines. It doesn't mix with this plan. It's a joke.

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And I've read -- I -- and I -- I just recommend everybody go back and get on the computer and pull it up. It's a very nice plan. It's a beautiful pamphlet. It's great planning. But it doesn't go with these and they don't deserve the money. They're getting money from the State and money from the Feds, and now they want money from local, you know, property owners. They don't deserve it.

And on top of it, they haven't told the truth about anything. I don't trust them. And our local officials have not listened to -- they -- there's been a little small group of people that get the information and everybody else is left out. I was one of the few people that got the letter from Everpower. I replied to the letter. Never heard from Everpower or the town again because I replied in opposition and they just cut me out of the loop. And I don't read the -- we

didn't even get the paper until recently again.

And they don't -- and Arkwright doesn't even have a web page. You can't even find out the time of the meeting for the Town of Arkwright, there's no web page. So it's a very sequestered group of people who get the information out. And if you really start looking at it, it's the people who have -- they got -- they're making money off of it. And those are the only ones that seem to be in favor of the project, or the ones who have been lied to thinking that they're going to get a tax break, they're going to get a break on their property taxes. It's not going to happen. It hasn't happened anyplace else.

In fact, oftentimes their property taxes go up because people are moving. You run into vacant properties because nobody wants to be near them. You lose your tax base once again. It's totally counterproductive to the 20/20, which is, I think, a nice direction for Chautauqua County. Thank you for your time.

MS. MORABITO: Thank you for your comments.

MR. MAZGAJ: Let me just mention two ground rules.

Let's direct all comments to the IDA, okay, and only one person speaking at a time because we have

	a mick up
1	a transcriptionist here and she can only pick up
2	what one person's comments are. Thanks.
3	MS. MORABITO: Would you please identify yourself,
4	sir.
5	MR. CANNON: Yes. My name is Chris Cannon.
6	MS. MORABITO: Cannon, C-A-N-N-O-N?
7	MR. CANNON: Yes.
8	MS. MORABITO: Thank you, sir.
9	MR. CANNON: You're not actually providing any
10	money or grants to these projects, are you?
11	You're giving them a tax incentive, a break.
12	MP MAZGAJ: That's true.
13	MR. CANNON: That's it. They're going to pay less
14	tax. You're not giving them money.
15	MR MAZGAJ: Well, like we said at the beginning
16	of this, this isn't a question and answer. We did
	describe what the proposed involvement of
17	financial assistance is. But we are not there
18	is no handout.
19	MR. CANNON: Okay.
20	MC MORABITO: Yes, ma'am.
21	MS WOJCIK: My name is Judy Wojcik, W-O-J-C-1-K
22	and I'm a Villenova resident. And I have the same
23	problem with this shadow flicker and the
24	everyhelming size of the turbines and a basic
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denigration of my value of the property that's adjacent, which I have plans for, too. And I don't really -- you know, if there's a wind turbine there or what I once thought, oh, a campground or a place where you could have kids come and learn about nature and so on and now this is there. And, you know, New York State is hard enough with the LLC and insurance and permits and litigation is so prevalent. And so it's just another thing.

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And now if I can't sell my property because now there's this huge turbine next door, that sucks for me. So it seems like it's just doing that to this whole community.

I would like to mention that in Ontario that Ontario government just completely ignored all the citizens and went for a not in my backyard wasn't going to be valid anymore. And you see all those wind turbines across the lake now on the coast of Lake Erie. And so now what is going on is that it turns out that the wind turbines only produce 30 percent capacity, not 70 percent as the wind turbine companies would like you to believe.

And now even Ontario is being sued for \$280,000,000 by one of these wind power companies

because they're not making the money they thought they were going to from the investment. Ontario also has very high electric energy cost because these wind turbines are so expensive and not making the money they thought they were going to make. So now Ontario has both nuclear power and wind turbine power and that's it, and the people are having to choose between eating or paying for heat or — because the electricity has gone up like 30 percent or more.

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In fact, Ontario government has sent their computer work to be done down in Kentucky because the electricity is too expensive to do the work in Ontario.

So it just seems counterproductive in so many ways and it sounds to me like there's some -- got to be some bribery payoff going on for us to always be getting foreign entities to come and build something here. Like why do we have to get a company from Delaware? Why not have somebody from New York State or just start something new?

That could be the company that comes to Chautauqua is we built our own turbines, but not the size of 500 feet tall, but the small one for each party, each resident or each five residents

and have them be like smaller scale and do a decentralized electrical generation that wouldn't impact so many people and desecrate this already sad economy of Western New York.

So that's my opinion. But if you want to look up the statistics, look at OntarioTVO.org, they have it all there about the electric power being so expensive from the wind turbines, that is.

MS. MORABITO: Thank you for your comments.
MS. WOJCIK: And maybe we could instead just

invest in small-scale cottage industry, which would be more -- let's just bring the Internet to the inner lands and the rural communities and high speed so everybody can participate in YouTube and sales and information -- you know, education and information. Thank you.

MS. MORABITO: And thank you. Is there anyone else wishing to be heard with respect to the Project? Mr. Roll.

MR. ROLL: Bruce Roll. I'm a resident of
Arkwright. My wife and I are opposed to the
industrialization and destruction of the natural,
beautiful, clean, healthy, habitable, safe,
peaceful place that we live by Cassadaga Wind,

This project will turn these towns and this LLC. county into a neurologically toxic industrial site with the distortion and disruption of all of the natural elements that nourish the body and senses to make this a healthy and tranquil place to live.

We are very fortunate to live in Chautauqua County surrounded by nature. And we understand, realize, appreciate and value what we have here. A place like this cannot be purchased or created by man; it can only be preserved and protected. These projects will destroy everything that we value. We are distressed and sickened by being put in this hopeless situation and we are fighting for our lives.

I'd also like to submit an article about the experience of the Jericho Rise wind-power project, some of the health hazards they've experienced and some of the problems that they've experienced with EDP Renewables.

MS. MORABITO: Mr. Roll, can you remind me what the date was and the publication that this article appeared in.

MR. ROLL: March 12th.

2017. MS. MORABITO:

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MR. ROLL: Yes.

MS. MORABITO: In the Observer?

MR. ROLL: Yes.

MS. MORABITO: Thank you. And thank you for your comments. Is there anyone else wishing to be heard?

MS. GREENSTEIN: Yes. I forgot to give you this one thing here. This is just one example of some independent studies. Oh, Patricia Greenstein.

There are so many independent studies out there. And unfortunately some -- the pro-turbines that are just so pro-turbine, oftentimes they're coming out from Lawrence Berkley, which is actually the Department of DOE, which is doing this whole green thing, and they've convinced people that -- that turbines are green and it doesn't matter where you put them. And we are not -- we are green people, you know, but there's just placement is everything.

But the one thing I did want to point out is our daughter lives down in North Carolina where one of these turbines went up -- in fact, I'm going down there in a couple of weeks. North Carolina State University did an independent study -- and I'm going to leave this one with you.

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I've got the -- the -- I took the website, but there's a whole report there. But I basically -- they just -- they did a survey of people who rented vacation property along the North Carolina coast.

asked whether or not they would rerent their vacation property if the view over the ocean included wind turbines. The respondents were shown digitally altered photos that included either — there was — because there was a proposal of either 64, 100 or 144 turbines out to see, and the results were surprising. 80 percent of the respondents would either not come back to the same vacation spot if turbines were built offshore, or they said they would require large-priced discounts to rerent the same

And just to point out, this turbine farm that they were talking about has not been built yet.

But I don't know if you've read in the Amazon Wind Project that was put up down there, there — as soon as President Trump was elected and his presidency was confirmed, there have been a group of legislators down there that — that plant just

went online in the second week of February and there's already a group of legislators that have hopped on the bandwagon and they want to see it shut down because it's already causing problems. And that project was started about four or five years ago and they're re-examining that whole thing.

And basically Jeff Beso has got the best — he got the best deal of it all, and it was basically to cool all the servers.

And one of the things I want to mention about green energy, we're not doing enough for conservation. Another way we could be using the money from the IDA is, you know, doing things like putting up small-scale wind residential turbines, 25 footers, or solar, insulating people's homes, teaching them about conservation so that we're lowering our impact on how much electricity we're using.

I believe most -- I'm always switching my lights off. We do everything we can to conserve our power. Five years ago, we put our furnace in and spent an extra \$400 and it paid for itself within two years because it reduced our electric bills. And even the guy that put it in said,

gosh, so many people are afraid to do that.

What's an extra \$400. But I did my research. My
dad was an engineer and told me about this stuff
and we -- my husband and I have benefited from it.

house in the summer (sic) and it's really reduced our overall consumption of electricity and gas because it just — it's just more energy efficient. And people need to be educated and taught. Like there's so many ways of economizing and lowering — you know, having an energy audit and having people focus on — and actually that's part of this whole 20/20, educating the public of how to be nicer to the earth.

But I just want to -- like I said, this is just one site you can go to. But the thing that I want to impress is that if you're only going to State-sponsored agencies that are pushing a politician's designated goals to get re-elected or be president or something instead of going to an independent university that relies on their own grants independent from federal subsidies, you're not going to get, you know, a real honest assessment of what's going on.

And I just think that that's been part of the

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problem with the whole turbine thing, but I just wanted you to have that.

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MS. MORABITO: Thank you. So this is titled NC State, and it's being provided by Patricia and Marshall Greenstein. Thank you. And thank you for your comments. Is there anyone else wishing to be heard with respect to the project? Yes, Ms. Woodward.

MS. WOODWARD: Yes. My name is Joelle Woodward.

I am a resident of Arkwright and a concerned

citizen about all of Chautauqua County in general.

There's been a lot of good points made here today. And I feel like from my perspective, I do agree with many of the points that were made today. I don't feel like our local officials have really done enough to protect our residents, the landowners, who are participating and those who are not.

I feel like in general New York State and maybe it even starts with Chautauqua County should do a better job of setting up some kind of — some kind of basic criteria so that everybody isn't pitted against one another. I think there should be farther setbacks. I don't think farther setbacks necessarily means that there's no project

because we're not opposed to green energy. We just want it to be done in a responsible manner.

So farther setbacks just mean that more people get compensated for the imposition of the Project, potentially. And then it protects those who have a perception that there's going to be a reduction in property values, health infringements if they're too close due to the flicker or the infrasound or the sound they can hear. I just really feel like as a whole, we should do a better job of protecting those residents.

In respect to the financial gains of this
Project and what it means to put that PILOT
agreement in place, I feel like \$504,000 is a
token. It's like it doesn't even mean anything,
really, to the residents of this county or to
individual townships or school districts. For
504,000 to be split by, say, three taxing
jurisdictions and a school district maybe getting
60,000 a year, that is — if they had a tax base
of \$250 million, that's potentially, maybe, 24
cents per thousand. So a \$70,000 home, that's,
what, a \$1.68 reduction in their tax bill for a
school tax? I feel like that's nowhere near
enough compensation for everything that's going

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turbine is maybe valued at \$2 million, which probably this day and age is — it's much more than that, maybe 3 million, maybe 4 million. But just say \$2 million and you have 58 of those, in reality that means that if the tax rate per thousand is \$15 per thousand, that's really more like \$1,740,000 in taxable revenue per year for this project that's being proposed. Just the 58, we're not even talking about the whole 120 across Chautauqua County.

the tax rate for a school district and then you add town and county on top of that, you could easily double that. So we're talking \$3.5 million per year in taxable revenue in just this project area. Compared to 504,000, I really feel like that's -- I don't see what the benefit of this project is that's really going to offset that reduction and income to our area.

Certainly, \$3.5 million, if they're valued at 2 million, is a whole lot more money of influx into this area than what \$504,000 is per year.

I feel like as a whole, the County needs to

do a better job of negotiating this agreement.

First of all, personally speaking, I don't think it should be approved at 504,000. And realistically if you're going to do a PILOT agreement, maybe you give them 50 percent exemption for the first five years, but certainly not a 20-year PILOT. It shouldn't be a 20-year PILOT. We haven't done that for hardly any other businesses that come into this area. Why would we do it for a wind company who is going to create next to no jobs, under five, who are maybe making 30,000 a year. Their tax revenue on their property tax and income tax is going to come nowhere near the difference between 3.5 million and 500,000.

And I just feel like it's — they think we're naive. They think we're naive. They think we're uneducated. They think they can just walk all over us and use us as a doormat. And I really feel like our IDA has the resources to be able to do a better job negotiating this if it is approved. Per se, I don't think it should be because I don't think the wind companies are going to want to do that.

But for the more -- at some point, shouldn't

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Shouldn't they have to prove that they need this exemption? Shouldn't they have to prove that they need this waiver of tax value? Shouldn't they have to open up their books and prove to us that they're worthy of that? Because I think if they were told they had to do that, they wouldn't even want anything to do with really letting people now how much value their company is worth and how much money they're going to make on this project.

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They are getting incentives from the Federal government, from New York State. And again, I just feel like what's in it for us? Because it's a lot of negative impact potentially. And even if it's not, there's nothing in place to protect those people if there is all that negative impact. There's nothing saying that they're going to reimburse people for two, three times what they lost in their property value due to the negative impacts of this project.

I feel like there should be something in place about that, too. I don't think the host agreements do enough. And at this point, if the local officials aren't going to do enough, our only saving grace is the IDA to make them come to the table and really do right but our county as a

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So I think I've summed it up pretty well and whole. thank you.

MS. MORABITO: And thank you for your comments.

Yes. And please identify yourself.

MS. RIGGLE: Joni Riggle. A lot of towns have done their homework and they are not accepting the PILOT program. They want the full taxes from the start of the project because they have misgivings about, you know, that kind of -- the financial aspect of it and because all these companies are foreign based and LLCs, limited liability, so -- I was going to say something and I can't remember. Thank you.

MS. WOJCIK: My point is the value of each turbine, is -- how are you making that even -this is a question, so to be answered later perhaps, but if it's worth 2 million or 3 or 4 million, is that owned by the Applicant? And then like she was saying the liability, when you tear them down, there's no money put aside yet for that, then after the 20-year period is up, that ownership of that mill is going to be going to another company.

But what about the people making the money

off of the windmill? Why aren't they taxed for the property being more valuable? What about each person who's leasing the land? I mean, this is a long-term agreement and it's changing the impact on the environment but they're participating in it, should they be charged more money for making a more valuable piece of real estate happen and that they're making money off of it?

How is that being working out? I wonder who would address that. And, you know, everybody else has to get all these permits to do anything, to erect anything, to -- all these fees and penalties if you don't do things the right way, and yet these people are going to be able to come and destroy the environment. Like you say in that 20/20 Plan, the environment was supposedly something to be featured, and it just seems like it's so counterintuitive to make an industrial park where there's actually a naturally occurring park that's all in harmony already.

There's already forestry going on and agriculture. We don't need wind farms. We could use more food farms assuming the food crisis is going to get more serious. And we actually have water from the lake, we should be doing something

Thank you. with that.

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Thank you. I thought I saw another MS. MORABITO: hand.

Joelle Woodward. I did forget MS. WOODWARD: something. So another comment that I would like to make is with respect to Real Property Tax Law 487. For those of you that are not familiar with it, it's the property tax law that exempts projects like this from being subject to taxes and the taxing municipalities can opt out of that.

So for those who opt out, it's just they get their full tax compensation. For those who don't opt out, there is only a 60 day -- well, there's only a notice required to be sent to those taxing jurisdictions, and then there's a 60-day window for them to respond.

I could urge the County IDA to make sure that every taxing jurisdiction who's affected by this project does respond in some way or manner to the IDA to say, yes, we got the notice and we're good with whatever you negotiate for the PILOT, or no we're not because I feel like it is so easy for notices like that to go to a school district and not go to the right person and not get to the right place. 60 days in a school district may

sound like a lot to the normal person, but it's not. It's not a lot of time. And I feel like I would hate for any jurisdiction to lose out on any kind of income because they don't respond within that 60-day window.

And right now, there is no requirement that anybody has to follow-up on that 60-day notice or even who it has to go to, other than the fact that it goes to the schools. So from that respect, I would really urge the IDA to make sure that they get a response from every taxing jurisdiction as to what their position is on the project. Thank you.

MS. MORABITO: Thank you for your comments. Yes, Ms. Riggle.

MS. RIGGLE: I forgot what I was going to say before, but I have been studying this and I don't know if you're aware of all the land leasers around the State that were inadvertently left with mechanics liens in Wyoming County, up in Clinton.

I mean, there's probably over 100 farmers and some of them weren't even aware. And that's another issue because a lot of these wind companies have not paid their contractors. And I'm not going to name names, but some of them have

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gone bankrupt and Chapter 11 and everything, so that's a risk there.

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And I -- one of my concerns that I brought up to the town, there will be people, because of these unsafe setbacks and the noise limits aren't protective, the noise -- the sound studies that they do, they use the LAQ instead of the L90 for a baseline ambient, and the 50 decibels is more than 20 above our ambient. And we have not chosen like a nighttime -- a lower level for threshold for nighttime noise like Europe because they're much more experienced and seem to be more protective of their citizens and their rights and everything.

We're bringing in experts to try to testify about that, acousticians that have researched this a lot, what happens, like I've asked our Town Board, when there will be people coming saying, just like in Cohocton, Orangeville, Hardscrabble, Jericho Rise, all these wind farms around the State and the world, but when you go to your Town Board and say, oh, I can't sleep in my house at night, what am I going to do, what are you going to do about it, and typically they will look at you and they'll say, well, we think you're within 50

decibels, blah, blah, it's fine, you got to deal with it, our wind company will not even do a sound study for a whole year after operation.

So if it's screeching loud, you're sleep deprived, it's basically too bad. And that's why when the supervisor says, oh, I think every taxpayer will benefit from this, I'm like how will those people that can't even appreciate the amenity in their own home? In this troubled world, our home should be a place of refuge and solitude. We shouldn't be violated in our homes with shadow flicker, noise, vibrations, any of the above.

And to me, I know there will be no recourse. I look at Cohocton. There are people from all these towns that actually go to other town board meetings and warn them do not adopt -- you know, do not allow these wind companies into your town because, you know, they -- a lot of them lie through their teeth and they will not address these issues.

The Hardscrabble wind farm in Utica, New York, the wind company actually went in and did a sound study because people did their own measurements, and the wind company came in and

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limits. They didn't like that so they threw that out and — it's easy to manipulate as a acoustician that works for the wind company. You can go in — I know at Jericho Rise, one of the gentleman that we've contacted — or who contacted us that wrote a rebuttable to the Observer about the noise limits, they actually come on a quiet day and they can manipulate the data so it looks like they're in compliance. I mean — and that's the kind of issue we're going to be dealing with.

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And I -- when you ask your town board what will you do to protect us, the town board -- your mission statement is to protect the health and well-being of your residents and to maintain that rural character. And I feel like all our towns in this county have violated that basic, you know, statute that they adopted. Who is going to protect us? What will we do? Do we all have to move? Those are the issues that no one has answered for us because it won't happen.

It's happened in every other wind farm and there will be people violated because they're too close to people's homes. That's -- like we say, we're not anti-green energy, even though I --

what I've studied. It hasn't decreased CO2
levels. In fact, they've gone up in Germany.

I -- the State of Iowa, Ontario, the CO2 emissions are going up. They're burning more coal in

Germany because they can't afford the renewables.

And it keeps us dependent on fossil fuel. It's almost a one-to-one ratio. We need the backup of -- in New York State, we're using gas to ramp up and down. And it has to stay constantly cycling as a shadow capacity to the wind.

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about. No one is answering our questions. There will be people violated in their own homes, and I don't see how that's for the public good. And plus, we're not even selling this electric to New York State. They don't want it. So how is that meeting our need in New York State? And that's part of the Article 10 requirement. Thank you.

MS. MORABITO: Thank you. Mr. Graziano.

MR. GRAZIANO: Angelo Graziano. I'm just listening to Joni here for a second. She did say something that makes me think of what goes on.

Everything we've done so far is we've gone from the Governor all the way down and everybody

keeps pointing you got to go back to your local township. And really our local township and the IDA and these people above us, because I'm a Councilman for Villenova, and the result of our experts consisted of the wind farm lawyer that is paid — that money is paid to the township — it's the shadiest thing I ever heard of.

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The wind farm gets a check to the township and in turn we pay the lawyer. So the results of our experts of all the information that we ever needed, why we had to look at all this stuff, we had to talk to the wind farm lawyer, the wind farm company representative, and a lawyer that we hired that's paid for by the wind farm.

baffled. I don't know about how Arkwright is because I went to the one meeting and they're all happy with what went on, but I'll guarantee you, the town people have no expertize at all on the wind farms. And everything we've heard came from people that are not experts on none of it. And our speaker showed nothing about ever talking to an expert ever on any of the negative impacts.

MS. MORABITO: Thank you, Mr. Graziano. Yes, Ms.

Greenstein.

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MS. GREENSTEIN: I just kind of had a question because what I've always understood about the IDA -- this is a question you'll answer at a later time or just to think about, but I know the IDA's purpose is to maintain businesses that are having -- that are struggling and to create jobs in the county. That's what the funds are for. Am I correct with that? Is that a correct assumption?

MR. MAZGAJ: The mission statement is on the website.

MS. GREENSTEIN: Okay. So I just looked at it.

But the other thing that I want to say is that

Cassadaga, LLC -- here's one of my arguments, too,
and we know people in the linemen, electrician

business, they over inflate -- just so that you
know this when you go look at this stuff, they're

claim is that this project in Cassadaga is going
to employ a total of seven positions. And they're

claiming that the salary for a field technician is
going to be like \$62,400, which is probably about

\$12,000, \$14,000 over the national average. So

that's inflated.

It also has an administrative secretarial,

and I've done administrative secretarial work in this county, and they're saying \$40,000. I think they're inflating these numbers. The project manager, site management, they have \$99,000 for a total of \$451,371 is what these jobs will pay once the construction people all leave.

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And the construction people most likely are not going to come from this county. They're going to come from outside of the county. They will temporarily bring in, you know, their business at local restaurants, gas stations, maybe last a year to two years while the project is going on. But I guess what I always wonder — and I follow the IDA, you know, they bailed out the steel company that had been here for 30 years.

I just really question is it really worth it to give this large company tax breaks. First of all, these are inflated salaries. I'm looking at it thinking, this is a joke. But, you know, is it — how much are you willing to give somebody who is only going to supply seven jobs for the whole County? Because that's your main — the main mission statement of the IDA is to create jobs and maintain a strong business environment in Chautauqua County. So that's just something to

think about. And I'd love to hear the answer to 1 that one. MS. MORABITO: All of these comments will be shared with the members of the Agency, who will 3 review them and consider them before they take any 4 5 action. MS. GREENSTEIN: Okay. Good. Thank you very 6 7 much. 8 MS. MORABITO: Yes. MS. WOJCIK: Judy Wojcik. An addendum, I'm saying 9 10 not only just seven jobs maybe for \$400,000-something dollars, but what about all the 11 jobs that will just be leaving because, again, 12 nobody wants to be near the windmill, or, you 13 know, it's already desecrated. Every day you 14 15 drive anywhere, another house is for sale, another -- you know, it's like going the other 16 way. Why would you bring something to town that's 17 just going to drive business away some more, 18 especially if electricity costs go up because of 19 it or the unsightliness and the sounds and the 20 21 health? 22

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Just the changing from wilderness to industrial complex, I think that's a very serious change that many of us don't feel is appropriate.

And it's not worth the money to just get seven jobs. Why don't we make the seven jobs at something — like fix the road. You could have seven jobs for people who fix potholes and they'd be — you know, you wouldn't have them all done for sure. We could use way more than seven jobs to fix all the potholes.

And you know, the road, I'm sure even in the State government, they have the general fund now, which is all of the taxes are collected, put in the general fund, and then they just divvy them up as they see appropriate, which usually includes nepotism, patronage and racketeering, as evidenced by, you know, the investigations.

So my point is I think that the road funds have been raided aplenty and that's why we're in such bad shape. You know, road repair costs so much money when you steal from that kitty it seems endless. But now here we are, we don't have very good roads anywhere in all of New York State.

So maybe what we need to do is stop raiding the general fund and use the money that's collected from road taxes to fix the roads and the various things, go to the thing they were collected for because that's what it was

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represented as when the taxes were collected, that's what they should be used for in the end. Not giving money to foreign companies so they can come and set up a factory that doesn't work and then they leave and they got a couple of billion extra dollars. That's all over New York State. Thank you.

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MS. MORABITO: Thank you. Ms. Greenstein.

MS. GREENSTEIN: Yes. I wanted to comment.

There's a couple that live up the road. They couldn't be here today, Rob and Cheryl Rosblat (phonetic). They both had to work today. But we just met with them a little while ago, and they put their house up for sale when they heard about — they're sticking with us because they're against the turbines. For moral and ethical reasons they are against the project as well.

They will be surrounded on two sides by turbines. They'll be literally right across the street from their beautiful parcel.

They just put their house up for sale.

They've been residents up there for 18 years. And when the real estate agent came out, just so that you know this, they were required to put disclosures that a project is going so that

potential buyers would know what they're going in for so that they don't end up getting — I mean, they told the real estate agent voluntarily, and the real estate agent says, well, you know that this is happening and you unwillingly — you sold it without revealing that, somebody could turn around and sue you. So just that's something that they just found out.

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You know, we live just a couple of miles up the road from them and we're thinking that we just got our house assessed a year ago. And I'm thinking we're going to — if we put our house up for sale and decide we can't stay, we're going to have to do the same thing. So that's something else to take into consideration. Since they put it on the market a month ago, of course it's still winter, they've had very few bites on it. It's a beautiful home, beautiful place. But it's something that we're all concerned about because we put — some of us have been here 30 years, 30 years, over 30 years.

You know, we've put our life into our home, raised our families here and wanted to stay.

Isn't it 30 years? And that's something that we all think about. And we could end up losing --

what I'm saying is Rob and Cheryl at least wanted me to share the fact that they're very concerned that their house is going to take a long time to sell. Thank you for that.

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MS. MORABITO: Thank you. That will be shared with our board members as well. Yes, Ms. Riggle. MS. RIGGLE: Speaking of roads and road repair, I have read from quite a few townships about the roads and it's hard to say what's going to happen here, but a lot of these projects do ruin the roads. I mean, you're talking tons and tons of equipment and back and forth.

And I look at Route 60, I can't even imagine if these three projects are going through kind of simultaneously and the traffic problems. The issues on Route 60 is already a mess and all these accidents. But in a lot of these townships they said they had to wait six months because of the weather issues. They bottomed out cars and the roads were so pitted and just a mess.

Our road, Route 60, where they're going to be putting next door to my house all around, it's already a mess. It's Old Route 60 and Nelson Road. It's already crumbling. I can't even imagine. I asked the Town Board will you buy me a

new car if my car bottoms out. There's just so many issues that no one is considering. Why should I have to pay for car repairs when I don't want this project in my back yard. I don't want my home surrounded by it. Why should I have to foot the bill? And I don't want EMF. We're going to be surrounded by a horseshoe with these turbines and I don't know about the electromagnetic energy going back and forth.

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A read a lot of studies on my own. I see an oncology because I've had cancer and some other issues going on right now, and he's like, oh, you shouldn't be surrounded by EMF, but I'm like well what do I do. Do I go out with a little meter? I don't know how to measure EMF. They're not going to measure around my property.

And there's just so many people -- they don't identify. They don't knock on your door and say, oh, do you have a vulnerable population here.

NYSERDA's own wind-farm study -- they did a very limited study in Wyoming County at the wind project that's a lot smaller, a lot smaller megawatt outage and all that, but they recommended -- they said studies have to be done inside people's homes because the infrasound is

not blocked by walls, it reverberates like a drum in the house. And they measured different amounts in every room. They said actually every room is different. And they've recommended for wind-farm projects measure inside the rooms. Inside. None of these wind farms measure inside your house. They don't want to. They're like, oh, your walls will stop the sound and so it will be 20 decibels lower inside your house. Nothing could be further from the truth, that's why they don't measure it.

That's why they don't measure infrasound because they know if they did they would have to quit placing them in your back yard. They would have to be miles away and then it costs them money. And it's all about -- money is the bottom line. It's all about their profit over human health and -- you know, health problems. It's all about profit like big tobacco industry.

But anyways NYSERDA also said we should be identifying at-risk populations, the elderly, children, pregnant women, anybody with health problems. Are they doing that? No. They're getting away with all these things. And I just — I'm a nurse and it makes me crazy reading this.

I'm like why — I've called the DOH in Albany and

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they acknowledge this. They acknowledge infrasound is an issue. They've been to meetings in Europe in 2009 to address the infrasound issues, and they've testified at different meetings that, yes, it is very negative for your human body. It vibrates your organs and can cause long-term health effects. But they're still not enforcing these laws and protection and coming up with safe standards. And it's very troubling, what it is.

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And I don't want to sound like it's a conspiracy, but the government does have this green agenda. And there's a lot of pressure on these governmental agencies. They're the citing board. They're the ones that will be determining if this project goes through. We've got the DOH, NYSERDA, DPS, I'm trying think of the other one, DEC, but they're all government agencies, so they have that pressure and all those mandates on them to try to, you know, finagle this so that it's acceptable and we're the collateral damage.

Do you want to be collateral damage? Do you want your mother and your kids and your pregnant daughter to be collateral damage? I don't think anybody should be. I think we can do this safely,

but it's -- no one is calling for that. I'm sorry. I could go on and on. I'm sorry. It's just such a -- when it happens to you though and it's in your backyard and affecting your family and your life, you would be like me probably, maybe not.

MS. MORABITO: Thank you. Ms. Woodward.

MS. WOODWARD: In light of what Joni was talking about in terms of health effects, from my perspective how does that — besides just being good humans, how does that really impact the IDA's decision?

One of the conversations I had with our

County Executive was how do health -- potential
health hazards impact the County. Well, in
reality when it drills right down into it, health
concerns, health problems, you go to the doctor
that increases the amount of healthcare costs
within New York State. Not only does it increase
the cost of healthcare, but it will also increase
Medicaid costs within Chautauqua County, which we
all have to pay for.

So at some point, it may not be two years down the road, it may not be five years down the road, but at some point if everything that's being

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financial impact on our county because healthcare across our state, especially in our county, is definitely going to be increased. And the bottom line is that's going to come out of our pockets.

I just wanted to make that point.

MS. MORABITO: Thank you. Is there anyone else wishing to be heard with respect to the project?

MR. GRAZIANO: I'll say one more thing.

MS. MORABITO: Mr. Graziano.

MR. GRAZIANO: I know you can't answer it, I just have a question for the IDA. Does the IDA make sure that they do talk to experts on the negative health issue, whatever? Do they actually have people that go to the projects and do they actually work with like the DEC and that's when they make their decisions?

That's something I want to find out because
I'd like to know if they actually are on the site
and getting the actual expert's knowledge.
MS. MORABITO: So your question will be relayed to
the members of the Board. Thank you. Is there
anyone else wishing to be heard with respect to
the project? Ms. Riggle.

MS. RIGGLE: I'm letting it all out because we get

three minutes at Town Board meetings and so this is why you've heard about --

MR. MAZGAJ: If it's related to the IDA's involvement, that's extra points. Go ahead.

MS. RIGGLE: Well, it's been wonderful to just let it — this has been a year for me of fighting this basically until I met these people because it's been so secretive, the process, that we've finally been able to form a thing, so just to let it all out there. Thank you for bearing with me.

MS. GREENSTEIN: We're not kidding, we literally had an egg timer, boom, boom, boom, and then he took a stack of papers and marched out of the room and didn't want to hear another thing from us.

MS. RIGGLE: And it's our lives. It's our lives.
MR. GREENSTEIN: Marshall Greenstein. I've been

listening to this for a long time and am appreciative of all the research that my wife, friends — new friends are doing. But I wanted to ask the Board something and it's something, I guess, that's maybe an old-fashioned kind of idea so I don't know if it's feasible or not.

But maybe ahead of making a decision and you sitting down -- and I don't know where each Board member resides. One thing I've learned in

working -- I live out in the country, Cassadaga, the Sinclairville area. I work in Jamestown, so I go back and forth. I shop in Fredonia, Dunkirk.

And I know it's been a complaint or a concern forever before we even got here 30 years ago from California that it's almost like there's a split, there's two counties interwoven into one.

You have two newspapers, two cities. I have clients that I see professionally in Jamestown, Lakewood, who never go to Fredonia, Dunkirk unless they have to go to 90. They don't know -- it's like it doesn't exist. And what I've gotten to learn too is that you have these two separate entities, small metropolitan area cities, interwoven with all this beautiful county scene.

And people have choices where they want to live; some don't and some do. We had a choice. We decided to live in a rural area like a lot of people. Why do people live in a rural area? For a lot of reasons. One is for privacy, for just a nice quiet place to live to get along with neighbors to do the things they want to do, to raise animals, to bring up their children in that kind of a quiet, serene area.

I'm just wondering if it would be feasible

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for members of the IDA -- and I don't know where you all live, so I'm not sure if anybody that's getting ready to make the decision lives in rural areas around here where we reside, to come out, meet us, set up an appointment, walk around and say, hey, you know, this is where you live.

2.1

How about, like my wife and I we took a drive to get here and we did a big circle to get here. There's beautiful, beautiful roads. They may be beaten up, but the scenery is exquisite. To be able to see an eagle. To be able to see lots of all sorts of birds. To see deer and such. These things are going to be missing. And if you're living in the -- you know, if people from the IDA are living in cities or small towns away from all of this, how about before you come -- and I'm speaking in a unilateral way, I didn't address this, I was just sitting here thinking about this, how about coming out.

The weather is going to start to hopefully get better. How about you all come out, invite yourselves, we'll give you our phone numbers and addresses where these things are going to be placed and come out and drive around with us, walk around with us, share a cup of coffee with us,

have a meal if you want, walk around and see because you'll get a sense of, hey, you know what, I don't know what these people are going to do because, you know, except for the fact that I work in Jamestown, I wouldn't know what people in Jamestown do or Lakewood.

en de s

1.2

2.2

I don't know -- I had to go recently all the way to Panama to see someone for my vehicle.

Panama may have been like Pennsylvania. It's right next to us. I was like am I still in New York State, am I still -- you know, and it was a joke. But this is the beauty of this county.

But the thing is if you're going to make a decision and you want to make it — you know, like I tell my clients, if you're going to make a decision on your life, make it with an informed decision, educate yourself. Don't make a hasty decision based upon just something that someone else said or what only you believe. Be informed. Get out there. Find out what is going on before you make a decision.

And so I want to throw this out to you, make it like an old-fashioned thing, why don't you come on out and see for yourself how we live, where we live and how this potentially is going to impact,

not only our lives, the lives of our children, the lives of our grandchildren. And not only the people who are on the equestrian trails or snowmobile trails, there's hunters and fishermen. We know all kinds of people who do this who come from Buffalo and from that area, Rochester, they love it here, who want to see the change in the leaves.

2.1

Talk about an incredible thing nobody has ever brought up. There's people when I first moved here that said, you know, by the way, in the fall this place is saturated with buses. And I said, really, what's going on with that, field trips. Yes. People from all over the country come here to watch the leaves change. Really. What kind of — that is crazy. It's beautiful. It's beautiful.

What happens if these people say we don't want to do that? Why? Where are we going to see this? Who wants this? Where are we going to see this? Who wants to see a turbine? We want to see birds flying. We want to see blocks of pidgeons, anything. We want to see real life.

So come out. Think about that. Come out and visit us. I'll give you my phone number, where my

address is. Before you make a decision, make it informed, because if you don't, who are you hurting? Maybe not yourself because you're blinded. If you're not there, it doesn't matter. Don't make that happen, please. We have a great opportunity. And the IDA can be the centralized version of bringing this county together so that people intermix, so that people maybe from Fredonia know what's going on in Jamestown and care and can come together.

That's all I have to say. Thank you.

MS. MORABITO: And thank you for your comments.

Is there anyone else wishing to be heard with respect to the project?

Hearing none, on behalf of the Agency I would like to thank the members of the public for attending this public hearing and for their comments with respect to the Project. It is now 2:49 p.m. and I now call this hearing to a close.

2.3

1 STATE OF NEW YORK SUPREME COURT 2 COUNTY OF NEW YORK ) 3 I, Sonya A. Hoffman, a Notary Public in and for the 4 State of New York, do hereby certify: 5 That the witness whose testimony appears herein before was, before the commencement of his/her testimony duly sworn 6 to testify the truth, the whole truth, and nothing but the 7 truth; that the testimony was taken pursuant to notice at the time and place herein set forth; that said testimony was taken down in shorthand by me and after, under my 8 supervision, transcribed into the English language, and I hereby certify the foregoing testimony is a full, true, and 9 correct transcription of the shorthand notes so taken. 10 I further certify that I am neither counsel for, nor related to any parties to said action, nor in any way 11 interested in the outcome thereof. 12 IN WITNESS WHEREOF, I have hereunto subscribed my name this 7th day of April, 2017. 13 14 15 16 17 18 19 Sonya A. Hoffman, Court Reporter Notary Public in and for the State of New York 20 My Commission expires: 10/13/2019 21 Registration No. 01H06331670 2.2 23 24 25

# Submitted Written Comments & Attendance Sheet

Cassadaga Wind, LLC Public Hearing
Town of Arkwright

March 23, 2017



# **Public Hearing Attendance Sheet**

Project: Cassadaga Wind, LLC

Public Hearing Location: Town of Arkwright at the Town of Arkwright Town Hall, 9543 Center Road,

Fredonia, NY 14063

Public Hearing Date and Time: March 23, 2017 at 1.30 p.m.

Full Name (Please Print)	Signature	Affiliation
1. Katherine Szwejbka	Kaly //	CCIDA Intern
2. Matt Mazgaj	f the form	PL
3. FREDERIC P. NURTON	apple .	ARKWEIGHT SUPERVISE
4. CHRISTOPHER CADDON	The live and	ARKWRIGHT COONCEL
5. BRUCE ROLL	ys Rull	MAKWRIGHT
6. Angels P. GRAZIANO	Chuzch & Grazin	In project Area
7. Knistine Morabito	Gristine Morabite	OCIDA
8. Patricio Marchall Shee	yslew PATRICIA MANSHALL	occup
9. Just Worch -	Juditl M. Wojek	landowner
/	geer 7. sodnard	Arkeriout Jandobur
ì	Ani Risk	CCC Up
12		** **
13		

's like living inside a drum

I sat in my living room read-ing this article last night with walls of my house. The noise that penetrates through the painfully throbbing ears and a that was published in the OBSERVER (Feb. 19). had to write a reply to the tripe kept me awake until 3 a.m. neadache, due to turbine noise By KEVIN SIGOURNEY

me and wooded area that surquiet and peaceful nature. There my property. There is a neverwind farm was erected around rounds me. I enjoyed listening to the river and birds, which is is a river across the road from because of its semi-secluded, turbines and they are loud! The ending, jet-like sound that rips about all I ever heard, until a the noise that comes from these There is nothing natural about prough my property and house. I bought my home to reside,

Once turbines energies. It is in the state cursetting us up for a fall a long ing of wind energy eight years shop to get a better understandday wind power teacher's worktime ago. ago. The wind industry has been

welcome to visit. A town counmonsters sound like, you are Stand back 500, 1000, 1500 fee etest place to listen to them. underneath a turbine is the qui was here yesterday and he said my home in Chateaugay to get a anyone would like to come to and downwind from them, and almost sounded louder inside cilman from a neighboring town true experience of what these loud, then you must be deaf. If "When I first came inside, it like living inside a drum. than outside." Yes, it does. It's I you still think they are not By the way, standing directly

will cram a Payment in Lieu o soever. The wind farm company community is concerned, there receives in government subsiwhat the wind developer and possibly school district will any business property tax what will be none. They will not pay receive a pittance compared to your throat. The county, town Taxes (PILOT) Program down As far as a tax base for your

want to be present when these hours in advance and that I town supervisor later in the day backyard either." I called the one town board member stated, and asked to be notified 24 almost two months. I have been been back since. It has been lied to and ignored. tests were done. They have not "We wouldn't want these in our

a proper sound test should include. I have continued to call acoustic engineer through a duced to a well credentialed sound test. I am being ignored would be expecting for a proper acoustic engineer about what I hotline. They were supposed to once again. So, if anyone thinks the EDP Renewable complaint wind farm (before, during or town supervisor data from the manager, town engineer and EDP Renewables operations friend. He sent me data on what middle of a wind farm. people that are living in the you really should be talking to that the process of developing a ake more tests last week. I seni after) is honest and trustworthy During this time, I was intro-

laco oll mour righte. I'm unrier "Neighbor Agreement." You will any wind farm company! Also, you are a non-participating landowner, do not sign their Please, do not be fooled by

Thin in harry the see man referred

town of Chateaugay's Jericho
Rise Wind Farm was planted too
close to my house. There are
four 482-foot turbines approximately 1,800 to 2,600 feet from
my home. The industry standard
for turbine "setbacks" from residences are ridiculously too
close.

EDP Renewables and the

Chateaugay has deemed to be acceptable and legal. The lower dBC sound levels have a much els at the west and south side of or infrasound, are not even world. I am living proof. The higher pressure rating than dBA to acoustic engineering experts, frequency dBC levels for sound 50 dBA which the town of my home is above the allowable nuisance. home is a completely menacing documented throughout the tal to human health and is wel readings. This noise is detrimen taken into account. According noise inside and outside of my Much of the time, sound lev-

I am not a "naysayer." I am living with these behemoths that surround my property. In fact, I have been living with wind turbines from an older wind farm approximately 3-4 miles from me for the past 6 1/2 years. About 7 months out of the year, due to leafless trees, I can see 15 of them from my front porch. They really don't bother me. I can't say I like them, but I can't hear them either.

I was never an opponent of wind power. I am a science teacher of 11 years and teach about sound and alternative

back. Just before they lett,

They stated they would be

birds will just fly around the towers is also ridiculous. Birds of prey are looking down to the ground for food, not what's in front of them. Migratory birds are flying in excess of 40 miles per hour. They do not have the ability to just stop in mid-air and fly around.

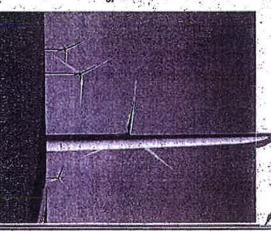
Putting "hope and trust" in the wind company is dangerous. I have made many complaints to EDP Renewables and Chateaugay about the nuisance noise. They have been to my house once to take a sound test. It was taken on a day with 2-3 mph wind speeds, and in between my house and garage which blocks all of the south wind. The town engineer said the reading was 38.5 dBA.

a.m. with a sound meter. when the winds are from the from 38.5 dBA to over 50 dB/ was home: They didn't even ing my own sound level miles per hour. I know, west or south in excess of 12 knock on my door, doing here, because it was a wondered what they were be taking multiple tests. Two The town and EDP readings since Jan. 1. because I have been tak hough they didn't realize I tically no wind. They acted as egal holiday and again, pracinto my backyard at 9:30 town board members popped days later, with no notice, Renewables said they would. Folks, it is not a far stretch

problems I am experiencing
s right now, you will lose the ability to do or say anything to anyone about it. It is a "gag order"
for a very small annual pays ment.

In closing, I need to say that I gain nothing by writing this. It is only to help those that may be in danger of having to live with a wind farm near their home.

Kevin Sigowneysis a resident of Chateaugay, which is located in Franklin County in northern New York near





# Jefferson County could learn lesson from tax break for Madison Wind Farm

By Ted Booker | November 7, 2015 | /www.journalandrepublican.com

When tax breaks for wind projects expire, will municipalities receive full property taxes to which they're entitled?

That's a murky question that will have to be resolved soon for a seven-turbine, 11.5-megawatt wind project in Madison County, which benefited from a 15-year payment-in-lieu-of-taxes agreement that will end in 2016. A new assessed value for the property owned by Houston-based EDP Renewables North America soon will be set by the town of Madison.

But town officials say it appears improbable the company will voluntarily pay a taxes it owes when the property is on the tax roll – a scenario that could lead to a lawsuit.

The fate of the 120-acre wind farm in the town of Madison, the first one developed in New York state, should be of interest to elected officials in Jefferson County, where Hudson Energy of Albany has proposed a 31-turbine, 102.3-megawatt wind farm on Galloo Island in the town of Hounsfield.

Hudson has said a 20-year PILOT from the Jefferson County Industrial Development Agency will be needed for the project to materialize; approval would be required from the county, the town of Hounsfield and Sackets Harbor Central School District. The project is now undergoing an Article 10 review by the state Public Service Commission.

The two projects have something else in common that is notable. William M. Moore, the principal for Hudson, originally led the development of the Madison Wind Farm in the late 1990s, when he was the owner of Atlantic Renewable Corp. of Maryland. During the permitting process, the project was acquired from Atlantic by Pacific Gas & Electric Co., San Francisco. It later was acquired by Zilkha Renewable Energy of Houston; that company later changed its name to Horizon Wind Energy, then to EDP Renewables in 2011.

Madison town Assessor Stephen R. Harris said the wind farm is now assessed at about \$15 million, based on a value of about \$2.1 million per turbine. Under the PILOT agreement that took effect in 2000, when the project became operational, EDP has paid \$30,000 each year to both the town and Madison Central School District. The county has not yet received any taxes under the agreement, but it would benefit when the property is fully taxed.

The company has said it can't afford more than the \$60,000 per year it paid under the PILOT agreement, Mr. Harris said.

Several factors will be involved in the reassessment of the property, Mr. Harris said, which he'll need to complete by May. EDP has contended the 1.65-megawatt turbines, manufactured by Vestas, are worth much less than they were in 2000. Mr. Harris, who estimated turbines will drop by at least 50 percent in value, said he'll determine how much they've depreciated by accounting for how much electricity they now produce and what it's sold for.

"They would like to pay the same tax bill they've been paying because they say they can't make money on them for less," Mr. Harris said Friday. But "they're asking for the value to be much lower than it is, and there's no way that could happen."

Mr. Harris said he believes that EDP could decide to contest the town's assessment and resolve the matter in court. He said the developer has not disclosed how long it might operate the wind farm and whether it has a plan to decommission the turbines. He said the company "hasn't said much" about its plans yet because he believes it's waiting to find out what the assessment will be.

"It's only seven windmills ... and I've gathered from them that they feel it's too small to stay involved in," he said. "They could decide to take them down, or they could decide to walk away and not pay the taxes and let it go through a foreclosure process. That would be my biggest concern."

Mr. Harris said that when the project was originally approved, taxing entities had been convinced there would be a "big windfall hitting the assessment rolls" when the PILOT expired.

"But taxpayers haven't really benefited much and probably won't overall," he said, adding that he believes elected officials should approach PILOT agreements with caution. "Ask for all that you can with the PILOT, because the value won't be there at the end of the project."

That move would be in keeping with the strategy taken by Mr. Moore to develop Madison Wind Farm and the Maple Ridge Wind Farm in Lewis County. That 195-turbine, 320-megawatt wind farm changed hands several times and is now primarily owned by Spanish company Iberdrola Renewables.

Securing a PILOT agreement could be an obstacle for the Galloo Island developer. JCIDA board member Scott A. Gray, a county legislator representing District 13, said he believes only two members of the Board of Legislators might support it.

URL to article: https://www.wind-watch.org/news/2015/11/07/jefferson-county-could-learn-lesson-from-tax-break-for-madison-wind-farm/

## **NC State**

To find out, Taylor and coauthors surveyed people who had just rented a vacation property along the N.C. coast. As part of the survey, respondents were asked whether or not they would re-rent their vacation property if the view over the ocean included wind turbines. Respondents were shown digitally altered photos that included either 64, 100 or 144 turbines placed 5, 8, 12, or 18 miles out to sea (see below for examples).

The results were surprising.

Eighty percent of respondents would either not come back to the same vacation spot if turbines were built offshore, or said they would require such large price discounts to re-rent at the same location as to be unrealistic.

https://cenrep.ncsu.edu/2016/04/03/offshore-wind-tourism/

MCMASTER INSTITUTE OF ENVIRONMENT & HEALTH (MIEH) www.mcmaster.ca/mieh

http://www.mcmaster.ca/mihe/documents/publications/Wind\_Farms\_2010.pdf

Patricia & Marshall Georgian

1 Socal good failed / P.I.P failed

20/20 program

more fee & turbines

o -gr-back 10 20/20 armilled

mark years

# CCIDA Meeting Presentation- 3/22-23/2017

After doing research and investigation on the Industrial Wind Turbine Projects, I have come to the conclusion that they are not economically practical for our county or our state. Funding by the federal government through the PTC (Production Tax Credit) labels them subsidized.

New York state is paying 11 large wind and solar power projects two times more in subsidies than the projects actually generate in electricity. New York Democratic Gov. Andrew Cuomo announced the \$360 million in spending, but didn't reveal the precise amount of funding for each project. ... State officials are handing out the equivalent of \$24.24 per megawatt-hour over the next 20 years to the 11 projects. Wind turbines can get an additional \$23 per megawatt-hour in federal tax credits. The electricity generated by these 11 projects, however, will only sell for an average of \$16.25 per megawatt-hour, according to the federal Energy Information Administration (EIA).

New York Independent System Operator (NYISO), the state's power grid regulator, sharply criticized Cuomo's plan to boost state green energy use, saying that it could cause blackouts and would make it hard to ensure reliable electricity...

Therefore, this equates to the developers selling megawatt hours at a loss. A loss to the tax payers and a loss to the governments that subsidized them. This is a form or corporate welfare and those energy developers cannot stand on their own merits. This can pose a risk if monies are not available throughout the project's operation and at the time of decommissioning.

Another point, is whether this renewable energy is actually green. It is renewable, albeit intermittently reliable and that this type of wind turbine is operable at 20-25% capacity due to their current technology, not to mention the inconsistency of wind. Also, when you consider the mining of rare elements and metals that are needed in the production of the turbines, especially from origins like China, where they do not adhere to good ecological practices, and which results in large scale pollution of the environment. The industrial production of the turbine components and the transportation and construction, all utilize fossil fuels to get to the operative phase, not to mention the environmental impacts...I hardly believe this is green.

Our region will be charged with significantly higher electricity prices in the near future. The Energy Information Administration data show the prices are soaring in states generating the most wind power. Although US electricity prices rose less than 3 % from 2008-2013, the 10 states with the highest percentage of wind power generation experienced average electricity price increases of more than 20%. The wind power industry claims switching from conventional power to wind power will save consumers money and spur the economy. However, data from the top 10 wind power states show just the opposite. And according to the American Tradition Institute, there are numerous hidden costs to wind power, including the cost of back-up power, the cost of extra transmission, and the cost of favorable tax benefits. And, the assumption of a 30-year life used in government calculations for wind power, is optimistic, given reports from European countries that have invested early in wind power. The Institute calculates that ratepayers are paying an extra \$8.5 to \$10 billion a year for wind power compared to natural gas-fired generation, and this will only grow as more capacity is added. Add to this the more than \$12 billion that the American taxpayer is paying for the 'one-year' extension of the PTC, one can see that the wind industry is getting a really good deal at the expense of taxpayers and ratepayers.

Another point is whether this Industrial Wind Turbine project can meet or be judged to be environmentally compatible as described through the Article X process. Is the developer going to mitigate the loss of eagles and other raptors, and bats, as collateral damage?

Adverse health effects to humans caused by low frequency noise and infrasound, are concerns of citizens living within five miles of the turbines. Will the DOH ignore the ever-growing stream of evidence showing adverse health effects to humans? In addition, property values may decrease 20-40% depending on residential proximity and viewscapes. The setbacks that are stipulated in local zoning laws are inadequate and the IWT's do not belong in residential districts.

Does the IWT project meet the public need? Again, this is addressed through the Article X process. At this time, Cassadaga Wind LLC will sell the electricity to an out of state buyer. How does this meet the local publics' need, especially when these IWT projects consume 40,000 acres of agricultural/residential land locally and produce 1/5 the energy that the Dunkirk NRG plant can produce.

What is the project worth to the public?

The Pilot program will give money to the local towns which will be utilized for their general budget and infrastructure, but not for the reduction of the citizens' taxes. Additionally, if property values go down, it will be reflected in a reduced tax base which will in turn hurt the towns.

Payments to school districts will not reduce the citizen tax bill and could decrease state aid resulting in the offsetting of the developer's payments. Cassadaga Valley, for example, will receive approximately \$60,000 per year which equates to the salary of one teacher or about 2 tenths of 1% of the annual budget.

Lease holders will gain economically but at the expense of having the project on their property with all their inherent impacts. Leaseholders again will gain at the expense of their non-participating neighbors whether they are for or against the project and thereby fracturing the communities.

Jobs will be available for about 1-2 years during planning and construction phases of the project but only 2-3 jobs will be available during the operational phase.

I am opposed to this project moving forward because of the reasons stated.

Respectfully submitted,

Fred and Teresa Bretl

Sitings:

http://instituteforenergyresearch.org/analysis/the-hidden-costs-of-wind-power/

http://environmentblog.ncpa.org/electricity-prices-rise-dramatically-under-ohio-renewable-mandates/#sthash.sQMBkTKg.dpbs

https://saveourskylineohio.com/2017/03/16/bigwind-proves-why-wind-turbines-will-cost-usa-jobs-and-security/

 $\frac{https://www.forbes.com/sites/jamestaylor/2014/10/17/electricity-prices-soaring-in-top-10-wind-power-states/\#793aea716112$ 

For more information check these sites:

http://www.thegwpf.com/investors-beware-wind-farms-risk-being-sued-by-rural-communities/ http://www.windaction.org/ http://concernedcitizens.homestead.com/ https://www.wind-watch.org/