STATE OF NEW YORK

DEPARTMENT OF PUBLIC SERVICE

PUBLIC STATEMENT HEARING

September 14, 2011

CASE 11-E-0351 - Petition of Stony Creek Energy LLC for a Certificate of Public Convenience and Necessity, to Establish Lightened Regulation and for Approval of Debt Financing.

PRESENTER: MICHELLE L. PHILLIPS,

Administrative Law Judge

Hearings & Alternative Dispute Resolution

HELD AT: Wyoming County Department of Social Services

466 North Main Street, Conference Room D

Warsaw, New York

REPORTED BY: RHODA COLLINS, Court Reporter

Edith E. Forbes Court Reporting Services (585) 343-8612

ALJ PHILLIPS: Good afternoon. My name is

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2 Michelle Phillips, I'm an Administrative Law Judge 3 who's been assigned to conduct a public statement 4 hearing. The purpose of this hearing is to accept 5 6 public comments on issues pending in Case 7 Number 11-E-0351. This case was initiated in response to a petition filed by Stony Creek Energy, 8 9 LLP, on July 5th with the New York State Public Service Commission. 10 11 Stony Creek seeks the Commission's approval to 12 construct and operate a wind generating facility in 1.3 Orangeville, New York. As proposed, the wind 14 facility would have 59 wind turbines within 7,600 15 acres in the Town of Orangeville. Construction of 16 the facility would also include the construction of 17 service roads and electricity collection facility 18 substations and an operations and maintenance 19 building. 20 21 of a lightened regulatory regime that would apply

Stony Creek is also asking for the application of a lightened regulatory regime that would apply to its sale of the electricity produced at the site and approval of debt financing. They have to do this pursuant to Public Service Law 68 and 69, which requires prior Commission approval.

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The Commission ultimately may adopt or reject the petition in whole or in part or it might adopt changes not proposed by Stony Creek. Notice of these hearings was issued on August 18th, 2011, and was published twice by the applicant in the local Penny Saver. In order to provide additional information about the petition, a fact sheet was prepared by Department of Public Service staff and that has been made available on the Commission's web page and it's also available at the table that was just out front of this room.

The process for today's hearing is pretty simple. If you wish to comment, please fill out a card and I will call you up using that card in the order that the cards were filled out, generally.

A Court Reporter is here to transcribe your statements, so please speak clearly. Also, I would ask if you have any cell phones, beepers or any electronic devices that make noise, if you could please silence them. And, if you have to take or receive a phone call I just request that you leave the room to do so. It can be very disrupting when people make or take phone calls in the middle of the hearing.

The other thing I would ask is that you try to

1	be courteous to all of the speakers regardless of
2	what their comments are. We are here for everyone
3	and it just helps if everyone is courteous whether
4	you agree with the comments that are being made or
5	not.
6	This hearing is scheduled for at least an
7	hour. Right now, I think I have about 12 cards, so
8	we probably have plenty of time to get to all of
9	the comments.
10	Are there any questions about the process that
11	we are following today?
12	(No verbal response.)
13	ALJ PHILLIPS: When I call you up, I ask that
14	you come to the podium and use the mike. It's a
15	little bit sensitive, so I just sat it here
16	(indicating). I think you can clip it to you, but
17	it just sounded like it would be a lot of feedback
18	if you did that.
19	The first speaker is Rick Slowinski.
20	RICK SLOWINSKI: My name is Rick Slowinski. I
21	am right now, living next to a wind turbine cluster
22	operated by Invenergy, LLC. The past two years
23	have been complete hell, to be honest with you.
24	Several nights we can't sleep. I have video of a
25	glass of water against my wall vibrating.

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Invenergy is well aware of the situation. Our Town Board is well aware of the situation. The Town of Sheldon took it upon themselves to write a law that is from Sheriff Hyman (phonetic), who was at my house, "unenforceable." So I just want you folks in Orangeville to get to the bottom of it before you sign anything. There are no other counties that let this noise at the levels it's continuing after 11:00 at night. Darien Lake makes you shut the concerts down at 11:00; Buffalo International Airport doesn't fly planes in and out after 11:00 unless it's an emergency.

I'm just telling you folks to watch what you do and I'm asking the PSC -- I have a formal complaint with them, so they know my case and everything else -- but I am just asking them to, by all means, when they grant the monies for this project to put some money in escrow for you people in Orangeville that are going to be like me and Laurie.

There is no place for me to sleep. We spent our life savings on sound testing and lawyers and nobody, nobody, will help you. I just want you to be very clear. Watch it. When Eric Miller stood in my home trying to get me to sign a contract and

1 We don't care where you put it or we told me: 2 don't care what you sign, we will put it wherever 3 we want. Was the day we stopped dealing with 4 Invenergy. I have everything recorded and documented if anybody would like to contact me. 5 I live in Sheldon, New York, my name is 6 7 Richard Slowinski and we are in the book. you for your time. 8 9 ALJ PHILLIPS: Thank you for your comments. 10 The next speaker is Reo Rood. 11 REO ROOD: Yes, my name is Reo Rood. I own a 12 small airport, grass airport, right on the border 1.3 between Orangeville and mostly, primarily Warsaw. 14 I just have one question for the Town of 15 Orangeville and the energy company itself. I'd like to know if they filed a government form 746-1, 16 17 which is a required document for tall structures. 18 And, if they did, I'd like to know how they can 19 justify putting a lot of wind turbine towers as 20 close to my runway as they plan to do. They made 21 the statement that the distance doesn't make a 22 difference, but the FAA says differently, so I'd 23 just like to have that question answered. 2.4 According to the rules, the way I read them,

the closest towers that tall, the closest they

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1	could be to the west end of my funway is
2	3.78 miles. They intend to put them about a mile
3	and a half. So it will if they do that it will
4	make my airport unsafe and really unusable. Okay.
5	ALJ PHILLIPS: Thank you for your comments.
6	The next speaker is Paul Jensen.
7	PAUL JENSEN: Well, first I'd like to speak
8	about the notification. The Public Service
9	Commission has detailed instructions as to how the
10	hearings are to be posted for public notification.
11	The postings were posted in the Warsaw Penny Saver,
12	but the Warsaw Penny Saver is only circulated to
13	the eastern section of Orangeville. The Attica
14	Penny Saver services the western portion of
15	Orangeville and had no such postings. The
16	instructions clearly state it should be published
17	in all effected areas of the proposed facility and
18	this clearly was not done.
19	On July 6th, 2011, the FEIS was finalized and
20	the start of the ten-day comment period. The FEIS
21	was available to the public on July 8th at the
22	Attica-Warsaw libraries, as well as online. Both
23	libraries didn't get their copies until July 11th
24	and the two copies did not match. Even though the
25	ten-day comment period had already started on

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July 6th, 2011, the FEIS at the libraries had several sections that were missing with the following page inserted: Available at Town Hall.

The Orangeville Town Hall only had Tuesday,

July 12th, as the only time available and this was the sixth day of the ten-day comment period.

The online version posted July 8th, 2011 was

The online version posted July 8th, 2011 was modified several times and, as of August 10th, was two and a half times the size as it was on July 8th, when originally posted. The FEIS was changed as well in the ten-day comment period when the request for comment extension was denied.

At the August Orangeville Town Board meeting,
I asked Supervisor May when the complete FEIS would
be available online, as it was modified several
times, and when the library copies will be brought
up to date. The Supervisor May referred the
question to the Town Attorney, David DiMatteo, who
said the FEIS was never changed and the only
official copy is online. The library copies are
only courtesy copies contrary to what Mr. DiMatteo
stated on July 6th at the meeting adopted the FEIS.

It is my recommendation that the application for certificate of public convenience necessity to establish enlightened regulation and debt financing

Τ	should be denied due to incomplete, inaccurate
2	submissions to the public and the Public Service
3	Commission.
4	ALJ PHILLIPS: Thank you for your comments.
5	The next speaker is Mary Dickinson.
6	MARY DICKINSON: In regards to the Stony Creek
7	143-page request for reduced regulations, I
8	strongly oppose the petition to establish lightened
9	regulations and petition for approval of debt
10	financing.
11	Orangeville is a moderately populated town,
12	six-miles square, inhabited year round by outdoor
13	enthusiasts. Stony Creek, a/k/a Invenergy, LLC,
14	intends to install 59 industrial wind turbines
15	within the tiny six-mile square town, a project
16	that has never been done before. Stony Creek a/k/a
17	Invenergy, LLC, intends to use the residents of
18	Orangeville as guinea pigs regarding noise, shadow
19	flicker and property value situations.
20	The original project called for a GE 1.5
21	megawatt wind energy diversion device. The project
22	now before us is a GE 1.6-100 device that has
23	blades 28 feet longer than the GE 1.5 megawatt
24	model. These longer blades are in hopes of
25	capturing wind at lower speeds and also higher

According to computer predictions, these

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2 new and improved wind turbines will be guieter. 3 It is my understanding that two different 4 sound studies were done in the Town of Orangeville, each coming up with a different level of ambient 5 noise. Rick James (phonetic) at Acoustic Solutions 7 reports 25-30 dBA's while Invenergy's study reports 44-48 dBA's. This discrepancy is unacceptable and 8 9 should not be tolerated. A new sound study should 10 be done by a third party, agreed upon by both 11 Invenergy, LLC, and Rick James. It affects the 12 people of Orangeville and until it is done the 1.3 entire project should be put on hold. 14 Regarding property values, if Invenergy, LLC, 15 was positive that the property values would not 16 decrease in the project area, then they would 17 confidently and cheerfully enact a property 18 protection plan for all interested property owners. 19 A large scale project in a small scale town has no 20 business asking for lightened regulations and 21 approval of debt financing without satisfying 22 residents' concerns. Thank you. 23 ALJ PHILLIPS: Thank you. 2.4 The next speaker is Valary Sahrle. 25 VALARY SAHRLE: Thank you for letting me speak

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and thank you for listening to the people of

Orangeville that will be most affected by the Stony

Creek wind project if the project is approved.

There is not just one issue that causes industrial wind turbines to be a big concern within a community. The cumulative effects of noise, flicker, environmental impact, unhealthy financial stability of the wind company and the historical lack of response of the wind companies to address issues of property owners is the main reason why industrial turbines are a problem.

The case studies about wind turbine syndrome, the complaints from the residents near the turbines and the proponents for Clear Skies Over Orangeville recognize that the combined negative impact from the industrial wind turbine project will never fully be addressed because of the physical weakness of the wind turbine companies to do anything about these concerns.

If it is for these reasons the combined effect of all negative impact of the industrial wind turbine that these projects cannot meet with satisfaction of basic rights of health, wealth and the safety of the local community. After researching industrial wind turbines for six and a

1 half years, I am convinced by the evidence that no 2 one should be subjected to the effects of wind 3 turbine syndrome. 4 I ask you to put yourself and your family in a situation where you have your health and your home, 5 your life's investment, destroyed because you could 7 not exist living with the side effects of industrial wind turbines syndrome. 8 9 I submit Nina Pierpont's book "Wind Turbine Syndrome" as proof of what some of these residents 10 11 will have to sacrifice for the profits of others. 12 Please read this book and pass it on to other 1.3 members on your Board. I am asking the Public 14 Service Commission to read the written proof of 15 Nina Pierpont, "Wind Turbine Syndrome," before 16 making any decisions on this project. 17 I am asking that the Stony Creek wind project 18 not be approved because of a distance of the 19 industrial turbines to non-participating neighbors 20 that may suffer such a great loss. 21 ALJ PHILLIPS: Thank you. 22 The next speaker is Al Vlietstra. 23 AL VLIETSTRA: I live probably six to ten 2.4 miles away. I am on East Hill, Merchant Road and 25 Oatka Road. I've already moved out of the house.

1	I can only sleep at my daughter's house in Geneseo.
2	I drive to Geneseo every night to get a night's
3	sleep. But it's not just my house, I pick it up
4	from Wyoming all the way to Pike and I don't even
5	want to work in this part of the County anymore
6	because it just gives you such pressure on your
7	head. Every time you bend over it's like you've
8	got a hangover.
9	There's a lot of distress that way and I got a
10	quarter million dollar house. What am I going to
11	do with it? Who is going to help me out?
12	We do everything we can for the handicap, make
13	perfect handicap ramps and all that stuff and you
14	can't do anything without a permit, but it's
15	perfectly all right to nuke us all with cell towers
16	and put these turbines up that blast us out of our
17	home and county. Thank you.
18	ALJ. PHILLIPS: Thank you for your comments.
19	Next speaker is Steve Moultrup.
20	STEVE MOULTRUP: Thank you for the opportunity
21	to comment on the application submitted to the
22	Public Service Commission by Invenergy.
23	I have personally served on the Silver Lake
24	Watershed Committee, the Wyoming County Water
25	Committee and currently serve on the Tonawanda

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Watertershed Committee and I remain committed to protecting clean water as a necessary resource.

Wyoming County is primarily agriculture and millions of dollars have been spent over the last 20 years by farmers and taxpayers to build manure digesters and manure spreading guidelines.

Public agencies, both State and County, provide professional oversight to the farming community to protect us from agriculture contamination. This level of protection is noted above and the necessary authority to preserve the quality of drinking water of the two primary water sources in the Town of Orangeville, the Attica Reservoir and the public water supply for Varysburg are not in place.

These water resources do not have the same level of protection from industrial development that has been put in place to protect our water from agricultural contamination. The United States Fish and Wildlife Service commented on the FEIS that it does not adequately describe these resources and there is no mention of water quality, etc.

The comment on the FEIS was simply because the project impacts to the streams are limited, a

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detailed evaluation of stream water quality -- are not warranted. It should be noted that the water from the Tonawanda Creek is used by the City of Batavia and the Attica Reservoir is used by the Villages of Attica and Alexander and also the Attica State Prison. They are very concerned about water quality.

The Village of Attica owns the Reservoir and enacted necessary measures to protect their water supply, but this is very limited in scope. For example, the Village limits public use -- fishing, boating, etc. -- by permit only. They have no jurisdiction over the approximately 900 acres of watershed located in the Town of Orangeville.

The Wyoming County Health Department provides guidance and oversight for public water, but this is limited to the testing of treated water both at Attica and Varysburg. The last wellhead study in Wyoming County was done in the 1990's and has not been brought up to date. A current map showing all wellheads from the Stony Creek project area doesn't exist, so it is unknown how many wells are actually at risk.

In regards to the Attica Reservoir, the Village of Attica and the residents of Attica would

1 like their water supply protected. The Village of 2 Attica wrote at least two letters and met with the 3 Town of Orangeville back in 2010 during the DEIS 4 review period. The map and the FEIS actually shows -- the Final Environmental Impact Statement 5 approved in 2011 shows that the project components 7 T7, T14, T20, T21 and T22 were actually moved closer to the Reservoir. Some components such as 8 9 T20 will be as close as 2,060 feet. 10 The FEIS states that the southern tip of the 11 Reservoir is in the project area, but there are no 12 wind turbines, cables or access roads planned for locations within one half mile or less of the edge 1.3 14 of the Reservoir Number 3. However, Table 34 15 preceding this statement in the FEIS shows T20 is 16 2,060 feet from the reservoir. 17 In fact, the FEIS lacks any meaningful 18 evaluation of the potential for spills or of motor 19 oil, as well as transformer oil spills, thus no 20 mitigation measures are proposed. 21 extremely important because extreme storms are more common in recent memory, especially for you folks 22

On July 8th, 1998, Orangeville experienced seven inches of rain in 24 hours. Recently, six

that live downstate.

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turbines collapsed that were seriously damaged by a thunderstorm in Wisconsin. Three GE turbines have failed in the U.S., two of these failures occurred in New York State. A total collapse of a wind turbine, while rare, can occur; and, when it does, secondary containment is of no use.

Then, I go on to talk about the FEIS and the lack of concern regarding the transformer oil and no secondary containment. The residents of Attica actually hired an engineering firm by the name of Core. They submitted their comments, their take of the DEIS and they were -- you'll find the responses to those comments in the FEIS. The -- then, the citizens in Orangeville retained the service of a Hickory Creek Consulting, LLC, from Redhook, New York. They reviewed the Stony Creek FEIS and the subject of wet lands, storm water management and water resources, in addition to other areas of concern.

Upon review of the Stony Creek FEIS; the Town of Orangeville's finding statement; FEIS; appendixes; maps; relevant studies and reports; Hickory Creek found a continuing lack of information necessary to express and evaluate the effective mitigation practices in regards to

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wetlands, streams, storm water management, water 2 withdrawal and the Attica Reservoir. 3 water studies and reports such as well --4 delineation for the Stony Creek project has never 5 been available to the public for the public's review. 6 7 The DEIS, the FEIS and the lead agency's finding statement just repeats the potential for 8 9 indirect impact to the waters at the Attica Reservoir will be mitigated by required practices 10 11 to manage and control storm water runoff from areas 12 that are directly impacted by project construction 1.3 and operation. 14 The FEIS does not address potential impacts on 15 the Attica Reservoir, a significant omission in the 16 light of the importance of the Reservoir as a 17 drinking water source and as a habitat for wildlife. 18 19 Then, Hickory Creek goes on to talk about all 20 those omissions and the FEIS and the environmental 21 impact statement and the fact that there is 22 currently no SWPPP available for public review. 23 The FEIS doesn't describe herbicides and 2.4 pesticides. It -- upon further review of the FEIS 25 and the lead agency's finding statement,

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specifically in regards to the bald eagle because, especially the pesticides that they plan on using around the turbines will erode it and raptors eat dead rodents. You will see, then, along the thruway and through 90, and whatever, eating roadkill and things like that. The FEIS doesn't talk about that.

The lead agency's findings statement, specifically in regards to the bald eagle and the raptors, cannot be relied on as a sole base of findings under SEQR and the Town Board's finding statement is inaccurate and deficient. The Town Board of Orangeville determined it's fate in their finding statement that the risk of bald eagles is insignificant and mitigated to the maximum extent practical by compliance with applicable laws and regulated for protected species, including those that are specific to bald eagles. This was approved on August 11th, 2011.

I did a summary of what the New York State DEC wrote to the Town of Orangeville on May 20th, 2010. On August 1st, 2011, the U.S. Fish and Wildlife sent a letter to Invenergy and the Town of Orangeville stating that the risk of -- the bald eagle is moderate and that large number of bald

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eagle sightings reveal regular activity within the project area. In 2010, the New York State DEC wrote to Orangeville regarding the probability that bald eagles observed at the Reservoir -- they also utilize the Bantam Swamp and the proposed wind turbines -- T7, T8, T20 through T28, located north of Buffalo Road -- will propose collision risk of bald eagles utilizing the area or flying to adjacent Bantam Swamp.

The U.S. Fish and Wildlife wrote for the DEIS on April 23rd, 2010, that several studies were done, but they found that a one-day study on the Attica Reservoir, a one-day survey was really not sufficient to locate bald eagles and their habits around the reservoir.

In 2010, the project sponsor contracted with an environmental firm to complete an additional survey that wasn't available for the DEIS or really wasn't available for public review. This amounted to an additional 24 hours of study between April and June. The study confirmed the data of the eagle sightings that we had provided to the State and Federal agencies back in 2010 and early 2011. The Sherner (phonetic) study in 2010 was very site specific. Its observation points were in just one

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area. Eagle sighting date, for example, has been provided to the DEC and the U.S. Fish and Wildlife for the Glor Pond, Cobble Hill and the Tonawanda Valley and all of these areas are used regularly by bald eagles and they were not studied, thus not included in the FEIS.

On August 1st, 2011, the U.S. Fish and Wildlife sent a letter strongly recommending that Invenergy submit a permit application a TAKE (phonetic) permit for bald eagles. I further discuss that.

As I stated above, I believe the FEIS and the lead agency finding statement is seriously deficient, flawed and inadequate in regards to the bald eagles and raptors. The final environmental impact statement is adequate to support a finding that potential risk to bald eagles and raptors is unacceptable without further avoidance and mitigation measures.

Clearly, relocating wind turbine sites that pose a risk of collision with bald eagles is an available avoidance measure that has not been utilized. The same turbine locations that are potentially a danger to the bald eagle are also the turbine sites that are at risk for the Attica water

supply. Our water resources need additional

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2 protection and study. Our water resources should 3 have at least the same protection as downstate New 4 York City reservoirs. 5 The Wyoming Board of Supervisors recently formed a committee to study and evaluate the water 6 7 resources throughout Wyoming County. But, to date, no guidelines or added protection have been 8 9 developed. The absence of complete wetland information for the project site as a whole, as 10 11 well as the potentially effected areas adjacent to 12 the project site makes it difficult to evaluate 1.3 spill plans. Without adequate protection and 14 study, the health and safety of the people in both 15 Wyoming and Genesee County will be at risk. 16 ALJ PHILLIPS: Thank you. 17 The next speaker is Nyla Wilkinson. 18 NYLA WILKINSON: My name is Nyla Wilkinson and 19 I live in Orangeville. And, first off, thank you 20 for the opportunity to speak on the matter of the 21 Stony Creek Energy, LLC. I'm a retired veterinary 22 technician and an ex-licensed New York State 23 wildlife rehabilitator, so my concern mainly 2.4 focuses on the wildlife, their habitat and the

people of Orangeville, that's where my main

1 concerns are.

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Many of the plans cited by Invenergy are contrary to DEC's own guidelines. The DEC has guidelines for conducting bird and bat studies at commercial wind energy projects. And, because of the number of birds that are listed by the New York State as threatened, endangered and/or special concerns have been documented and since the project is between two wildlife concentration areas, such as the Attica Reservoir and Bantam Swamp, expanded pre- and post-studies should be required and additional study is warranted per these guidelines.

The FEIS and the finding statement agree that the risk to bald eagles is insignificant and mitigated to the maximum extent practical. But, as Steve commented, the U.S. Fish and Wildlife Service doesn't agree with that. They feel that there is danger to the bald eagle, they recommend a TAKE permit and they recommend updated data that includes 2011.

The FEIS states that Stony Creek will provide

New York State DEC access to study areas while

studies are in progress, but New York State DEC

guidelines state that the developer must coordinate

with landowners to ensure DEC staff and it's agents

have full access to the site over the life of the project.

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The FEIS states where mortality studies are being conducted, that Stony Creek will maintain vegetation to be 12 inches or less during the search season, unless such practices would cause an unacceptable risk of ground erosion.

The New York State DEC guidelines state either mowing and/or brush hogging the search -- each in their entirety to increase their future efficiency and provide a relatively consistent ground cover throughout the study area and between projects.

Mowing should take place as often as necessary to maintain vegetation height suitable for seeing small, dark potentially wet carcasses at a distance of 2.5 meters, but Stony Creek does not intend to mow between the projects.

And are kept 12 inches low enough? Can you really see a small, dark wet carcass in 12 inches of brush from six feet away.

The New York State DEC guidelines also state early notification to and coordination with the landowners holding the study turbines are essential to ensure an agreement can be made that will be satisfactory to all parties. Do we have the

insurance that landowners will allow their crops to
be restricted to or maintained at 12 inches?

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The FEIS also states that at each turbine searched, ground searches will be performed within an approximately square area with each side equal to 1.5 times the turbine rotor, diameter and centered around the turbine tower. It goes on to state that the turbines with 100 meter rotor diameter are used, which they are going to be, this will mean the nominal search area will be 492 by 492 feet. They say that notably this area is fifty percent greater that the 120 meters by 120 meter area that is suggested in the New York State DEC 2000 guidelines that's adequate for most turbines.

But the New York State DEC guidelines actually state the area to be searched beneath each turbine should be no less than 1.5 times rotor diameter. The statements from Invenergy of notably 50 percent greater than the DEC guidelines sounds as if it's going above and beyond what is being asked for when, in fact, it barely meets the minimum requirement of 1.5 times 100 meter rotor diameter. Which would be, without rounding it down, 492.13 feet by 492.13 feet.

The FEIS states Stony Creek will select the

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wind turbines to research using a variety of factors. But shouldn't the New York State DEC or the U.S. Fish and Wildlife Service determine which turbines should be selected? And although the finding statements suggest studies from 2007 and 2008 were considered, plus additional studies on the northern harrier, the bald eagle and forest birds, there seems to be a great lack of concern for protecting species.

In just one day, on April 11th, 2011, the Buffalo Ornithological Society annual April account found these threatened birds in Orangeville: The pied-billed grebe, the bald eagle, northern hairier and the common tern. On the same day, special concern species of sharp-shinned hawk, cooper's hawk, red-shouldered hawk and the horned lark were also noted in the same sectors.

Notwithstanding as the Deck (phonetic) Law

Firm, PC, pointed out that the SEQR process cannot
be turned into an open-ended review process. The

fact remains that these birds are here and they

need to be protected.

I can't find anywhere in the DEIS, the FEIS or the finding statement that should a State or a Federally listed species found dead or injured

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either during a regular survey period or, incidentally. The DEC and U.S Fish and Wildlife respectively, are to be notified within 48 hours for direction on how to proceed with the handling of the animal as recommended by the guidelines. In fact, I don't see where an incidentally found carcass needs to be reported at all.

The finding section continues with: Further, because directorial habitat impacts have been minimized by changes of the layout of the wind energy conversion devices, there are no new significant adverse impact to avian species not considered in the DEIS.

But the project is different. New, larger, turbines are being used: The blade is longer, thus the rotor diameter is greater, yielding 47 percent increase in the swept area. The extent of habitat fragmentation from the DEIS no longer applies since the infrastructure has evolved. Locations of turbines are different, the collection systems cover many areas, not mentioned in the DEIS and the access roads to the newly placed turbines are, of course, in new areas. This is a different project.

I'm also wondering if the Sheldon avian and bat mortality study has been done and released yet.

I know there was not one done in 2009. There should have been one done in 2010 and I haven't been able to find those results yet.

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The statutory maximum sentence for a violation of a migratory bird treaty act is six months in Federal prison and a \$15,000.00 fine. The American Bird Conservancy questions why the wind industry, despite killing more than 400,000 birds annually, has yet to face a single charge.

Based on the U.S. Attorney charges for seven oil companies for this violation, the American Bird Conservancy president, George Fenwick says: It's perplexing that similar prosecutions have yet to be brought against the operators of wind farms. Every year wind turbines kill hundreds of thousands of birds, including: Eagles, hawks and song birds. But operators are being allowed to get away with it. It looks like a double standard. My personal guess is that there will be charges coming very quickly.

In the FEIS, the New York State DEC suggests:
Rather than the lead agency, the New York State DEC
and the U.S. Fish and Wildlife are the appropriate
parties to consult when making judgments on whether
impacts are a significant concern to birds or bats.

1 But, as followed by the response, that the lead 2 agency understands the important role of the Department of Conservation and of the U.S. Fish and 3 4 Wildlife service regarding potential effects to bird and bats. As lead agency, however, the Town 5 of Orangeville is obligated to make determination 6 7 regarding significance of potential impacts and appropriate mitigation. Does this mean that the 8 9 Town Board of Orangeville trumps the U.S. Fish and Wildlife Service and the New York State Department 10 11 of Environmental Conservation? 12 I'm also deeply concerned about the safety of my family, friends and neighbors from this project. 1.3 14 The New York State Department of Public Service 15 recommends a setback of 640 feet from the dominion transmission and corporate gas pipeline due to 16 17 dangers from lightning strikes and failed grounding 18 components. But the response dismisses this, 19 stating that there have been close setbacks in 20 Sheldon without any problems. So the setbacks of 21 133 foot, 171 foot and 467 feet are here to stay. 22 So is this a condition where two wrongs 23 actually make a right and will this be mitigated

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only after someone is injured or killed?

The wind farm in Sheldon uses warning signs

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placed 1000 feet away from turbines. The signs state: Caution. Private Property. Authorized Personnel Only. Proper personal protective equipment is required at all times. These turbines are smaller than the ones proposed for Orangeville. Shouldn't that in itself prove that the turbines can be unsafe?

Ice shedding is another major concern. The manufacturers of the turbines recommend a setback distance of 1.5 times the height of the rotor diameter. This would be 885 feet. Stony Creek is pursuing a variance for the setback on Bantam Road for 150 feet; the Zoning Board appeal is asking for 200. Either way, the distance is not acceptable.

The American Wind Energy Siting handbook confirms that the turbine rotors are liable to accrete heavier qualities of ice than stationary components. It's also observed that the rotor ice can break off and if the rotor is moving, be cast some distance. Yet, T28 is well underneath the turbine manufacturer's setback, in fact, the minimum GE setback for icing recommendations for public roads has not been followed at all and I wonder if GE would actually even approve this project.

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Health issues regarding the bat population decline should also be a great concern. An increase in mosquito population leading to an increase in West Nile Virus from bat population decline was dismissed in the FEIS siting a 1998 taper, surmising that bats have little to no impact on mosquito control. But contrary to this, the 2009 study in Journal of Medical Entomology suggests the impact of bats on pathogen transmission may be large and warrants more further scientific investigation.

Bat Conservation International's finding credit bats with mosquito control too stating: We hope our results stimulate other researchers to creatively tackle the question of bat's role in controlling mosquitos and reducing disease transmission by them. Just as importantly, we hope that our work gives new power to the argument that bats are essential allies in controlling pests and maintaining healthy ecosystem.

I go on to talk about health issues. In the August 2011 Bulletin of Science Technology there are nine articles dealing with wind energy and their health effects. They state things such as:

There's overwhelming evidence that wind turbines

1 cause serious health problems in nearby residents, 2 while adverse health effects are severe enough that 3 a significant number of families have abandoned 4 their homes. The loss of social justice has caused additional grief and distress. There's just . . . 5 There's just so many issues that need to be talked 7 about. In conclusion, the Public Service Commission's 8 9 website motto is: Working to guarantee safe, 10 secure and reliable access to energy, 11 telecommunications and water services for New York 12 citizens and businesses. This issue is about 1.3 energy and it's about wind energy. It should be 14 obvious that wind energy is not as safe and secure 15 as Invenergy would like us to believe and it's definitely not reliable. Wind energy can only be 16 17 collected when the wind blows at certain speeds. 18 The turbines in nearby towns often stand idle and, 19 as such, no electricity is being produced. 20 No one can rely solely on wind energy and 21 expect to have electricity 24-hours a day. 22 Thank you for the opportunity to voice my 23 concerns. I understand that many of these issues are outside the scope of the Public Service 2.4

Commission, but I hope you'll take into

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1	consideration all of these issues before making
2	your decision to grant or deny Stony Creek's
3	request. Thank you.
4	ALJ PHILLIPS: Thank you.
5	Ted Wilkinson.
6	TED WILKINSON: Thank you. I support green
7	energy when it is done properly, correctly and in
8	the right location, but you should not squeeze a
9	noisy, shadow flickering, 450-foot turbine,
10	electronic interfering project into a community.
11	Manufacturers, they won't give us their
12	manufacturer's recommendation. We've asked for it
13	over and over and they say it is private
14	information. Even a lawnmower, it's required to
15	give out safety recommendations. Anything should;
16	that's a double standard. They should put it on
17	there. The setbacks are a big safety concern and
18	I'd like to know what the manufacturer does
19	recommend for it, because these setbacks are very
20	close to us.
21	I live in Orangeville, I live on Orangeville
22	Center Road in Centerline. That's the center of
23	the town, geographic center of the town. I will be
24	able to see 59 turbines from my property. I have
25	75 acres of beautiful property. I can see

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sunrises. Obviously, I'm going to lose all of my peace, quiet, tranquility, what I've worked for all my life to have. I'll receive noise effects, shadow flicker, electronic interference. All four -- no matter where I look, that's all I'm going to see.

Well, I have 1908 Feet of road frontage on Centerline Road. It would be unsalable since -it's a two-acre plot you can put a house. So I can sell off my lots, but the turbine setback says that you can reverse it. You can build a house close to turbines, but you can't build a turbine close to a house. Now, that -- there's no logic in that. Why -- for safety reasons they can't put the turbine close to a house, well, then, how am I going to sell my property when it comes through and it's less distance than that because there is not a house there now? So who's going to want to buy these lots as property from me?

And here's my point I'm getting to pretty close is that there's been numerous concerns about property depreciation that has been raised, the evidence has been submitted and it has been ignored, such as McCain Appraisal, LLC, with a study on the impact of wind power projects on

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residential property values in the United States.

This points out that the values that wind companies use to try to prove otherwise using values within a five or more mile radius of a wind energy conversion plan. Obviously, the farther away from the problem, the less impact, the less it counts.

My home, and others in Orangeville will be smack dab in the middle of this industrial plant and they won't be several miles away.

Countless requests for a property value guarantee plan have been put forth to the project sponsor to cover it. They say that there will be no substantial decreases, no value. The American Wind Energy Siting handbook on February 2008, it discusses the issue in Section 5.7.22 property values: Many variables can effect property values in the vicinity of a wind farm and these must be reviewed on a case-by-case basis.

Typically, wind farms do not impact properties in a uniform manner and the circumstance of each development can be different. Developers should work with individual landowners to discuss mitigation measures, if any, to protect property values and preserve integrity of the property.

Public outcry is a key component in addressing

1 and mitigating any impact of social economic 2 They review -- so I guess what I'm 3 saying: On one hand, this project is saying it 4 won't affect the value of our property; but, on the other hand, they are saying: No way are they going 5 to back that statement up with property value 6 7 protection plan. So which is it? Why don't they put up this 8 9 little property value for us? And I just have to say that this project is making a mockery of our 10 11 right to the pursuit of happiness. Thank you. 12 ALJ PHILLIPS: Thank you for your comments. 1.3 Next speaker is John Knab. 14 JOHN KNAB: Thank you for the opportunity to 15 address you. I have been involved in a wind project, I'm the supervisor of the Town of Sheldon. 16 17 Before Invenergy came to us, we were paving about 18 one mile of road a year and stone and oil, two or 19 three miles. Last year we paved seven miles of 20 road; this year we paved two miles of road; the 21 year before we paved two miles of road and we have 22 no town taxes. It's all picked up by money from 23 the wind project. It's improved the economy of our 2.4 Town considerably.

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As far as property values, both the realtors

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in Arcade and East Aurora area advertise: Sheldon, no Town taxes; and it's helped. We've had a number of places change hands and asked the people why and they said: Well, no Town taxes sure has helped a lot. Real favorable when we were looking at the property.

As far as wildlife, I know, myself, we are not too far from a wind turbine and there is deer around underneath them and you see cattle laying under the turbines or grazing or just laying there resting. And I have had a couple of people come into the town hall in the last month said they have sighted a bald eagle not too far from one of the wind turbines, it's nesting now. It hasn't, you know, changed the habitat of wildlife at all.

But it has improved the life of residents in our town. Before the turbines came we had about a \$700,000.00 budget. This year our budget is \$1.1 million and still no Town tax and I don't anticipate any tax for next year either. We went four years with no Town tax. It's been a great benefit to the people of the Town of Sheldon.

Also, this year we've -- 2009, we bought a new Peterbilt snowplow truck for \$184,000.00, paid cash for that. This year we bought another new

1	Peterbilt for \$209,000.00 and we paid cash for
2	that. We built an addition on our Town Hall or
3	highway garage that's 50 by 70. The contract came
4	in at \$110,500.00 and we were able to pay cash for
5	that. The Town has no Town debt and has no had
6	debt in a number of years, but the wind project has
7	been great for the Town of Sheldon.
8	We've had new homes being built and we have
9	two people that have done a lot of complaining
10	about different aspects to the wind turbines
11	RICK SLOWINSKI: Have you helped them?
12	JOHN KNAB: We have no
13	RICK SLOWINSKI: It's strictly up to
14	Invenergy?
15	JOHN KNAB: But I think, probably, both these
16	parcels if they had turbines on their land would
17	have been satisfied. But it's as far as I'm
18	concerned, the turbines have been probably the
19	greatest things that came to Sheldon and happen to
20	Sheldon.
21	Everybody said they wanted a referendum on it,
22	they had the windmill people here, we went through
23	three elections, had the anti-windmill people run
24	against me and I was victorious in all three
25	elections, so I feel that that was as much of a

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referendum as having a referendum -- the State dictates that you can not have a referendum on the decision on windmills, it's up to the Town Board decision and they have the final say on the wind project.

My wife and I toured quite a few projects before and during the time that we were going through the same process that Orangeville is. One was up in Madison County. We went down this road and originally it was a seasonal road, hedgerows on both sides of it. The wind developer came in there and they widened out the road 30/40 feet, paved it. Now, there's been two or three homes built on it.

And this last time we were there, there was a new home about 300 feet from the base of a turbine and I stopped and a lady was out hanging up clothes and I asked her, I said: You know, why did they build the turbine so close to your house? And she said: Oh, no, we built the house here after the turbine. We love it here. My wife asked her:

Does it affect your lifestyle or your living? And she said: No. Every morning during the summer we go out and have coffee on the back deck, within less than 300 foot from the turbine.

They said, you know, at first it will take a

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little getting used to. It's something different, but after, now, they have been up in Sheldon and operating since March of 2009 and you drive by and you don't even think about it, you don't even pay attention to them. I look -- I can see two from my house, from my kitchen window and every morning that's the first thing I do, look to see if the turbines are turning. Normally, they generally are in the morning.

It's, you know -- but, as far as financial, it's been great for the Town of Sheldon. It's -- when the first checks came to the landowners, there was eight or nine farmers bought new pickups; we issued a lot of permits for tool sheds or storage buildings from the money to increase the value. The assessed value of the Town has gone up considerably. It's been real great for the fire department because they still assess the turbines or -- and they collect taxes for the fire department and it takes the burden off the taxpayers to support the fire department.

I know one fire department in particular, their rate was about a dollar to a thousand and once the turbines came in their rate dropped to 20 cents a thousand. And, so I guess of that's all

1	I got, but I appreciate the opportunity to speak.
2	Thank you.
3	ALJ PHILLIPS: Thank you. Just before we
4	continue, I just want to note: Usually we don't
5	ask questions of people.
6	RICK SLOWINSKI: I'm sorry. He is a Town
7	Supervisor.
8	ALJ PHILLIPS: I know, but it can be a little
9	bit disruptive and I don't know that you would like
10	him to ask you questions when you are up there.
11	That's kind of the comment that I have about
12	trying to respect one another's viewpoints, even if
13	you don't agree with him, so I just wanted to make
14	that quick reminder.
15	The next speaker is Judi Hall.
16	JUDI HALL: I'm not very good at speaking off
17	the cuff, so I apologize to everybody.
18	I'm my name is Judi Hall and I'm from
19	Cohocton Wind Watch and we file regularly with the
20	Public Service Commission and Perk in these when
21	wind developers across the state are asking for
22	expedited proceedings and generally there's not
23	much response from either commission. And I'm
24	wondering if this is, like, a sort, the start of
25	Article 10 already, since the Commission will be

assigned one of the big roles in Article 10, 1 2 because I have never heard of a public hearing 3 having to do with a request for expedition for 4 lightened regulations before. We certainly didn't 5 get one and we had requested one in Cohocton. ALJ PHILLIPS: I don't want to interrupt you, 6 7 did you want me at this point to respond? I realize you probably don't 8 JUDI HALL: No. 9 answer questions. ALJ PHILLIPS: But I can clarify. I said at 10 11 the beginning that we're doing this pursuant to 12 Section 68 and 69, not pursuant to any other Article 10. And I don't believe there's been a 1.3 14 request for an expedited proceeding in this 15 particular proceeding. I'm getting confirmation on that. I didn't want to interrupt you. 16 17 JUDI HALL: Okay. And the other things that I 18 find very strange is that this hearing is taking 19 The FEIS just came out, they filed on 20 July 5th, you said, at the beginning of this; yet, 21 on September 8th they're still responding to 22 questions about placement of turbines and placement 23 of turbines and how close they can be to 2.4 transmission lines and gas lines. I would have 25 quessed that stuff would have been addressed long

before this stage of the Public Service Commission
looking at this.

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But I find that that's one of the issues we have with the Public Service Commission is that every project seems to have arbitrary and capricious decisions made. I know Sheldon has a 650-foot setback from transmission lines and Cohocton, we have no setback from transmission lines.

I noticed that one of the questions that was answered on September 8th by Invenergy addressed how close they were going to be to gas lines. I don't know what the Public Service Commission is requesting for this project, but in Cohocton we actually have a turbine that is 25 feet from an existing, active gas line. The blades extend way, way over the entire gas line, actually extend to a wellhead. Makes us feel a little bit nervous, but the issue is that I wonder when you're going to come to some kind of standard rule that would be decided long before things get this far.

The problem that's being addressed right now in the press and that I find one of the biggest issues with the wind developers is the solvency. That's one of the issues that the Public Service

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Commission does deal with. These companies are billions, in many cases, of dollars in debt. First Wind is two and a half billion with a "B" dollars in debt and, yet, the Department of Energy keeps giving loan guarantees to these developers. They never have to prove — we repeatedly filed with the Public Service Commission asking for them to prove where they're getting their funds from. How they can possibly be solvent when they are producing very little electricity that's being sold to the grid.

And, yet, we are guaranteeing -- us, us taxpayers -- millions and millions of dollars daily to these companies. The other issue is that they constantly, after a project is built, they use the leases for collateral for nonrecourse loans. The Public Service Commission seems to have no problem with that.

I don't know if lease holders understand what a nonrecourse loan is. Your property is pledged to a foreign bank as the collateral if they default.

Nonrecourse is for the wind developer who walks away with a big smile on their face and millions of your tax dollars. I have a problem with that; I quess the Commissioner don't. That is one of the

things that we have continually asked about with them.

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And I'd like to end by just asking the Public Service Commission to please do their duty. You are charged with protecting the public, not LLC companies and they should all be held to the same standard as other utilities.

The other -- which someone just reminded me of in talking -- we have a brand new addition. We are lead to believe that there is no danger in any of these projects. I happen to live 1,567 feet from the base of a 2.5-megawatt turbine. The bags under my eyes are because of lack of sleep several nights a week, but, you know, that's neither here nor there. Some people it bothers, some people it doesn't, but we have new signs.

Our project has been spinning for three years now and in the last 60 days we have had new signs posted on all of our access roads. They are saying: No trespassing, high voltage, in big letters. Danger of falling objects. But, yet, the danger zone encompasses my driveway. I feel like I should issue a hardhat to everyone when they get out of their car, because what happens when one of those falling objects lands on someone coming to

1	sell me something and they lose a life, limb of
2	worse?
3	I ask the Public Service Commission, please,
4	to look at these projects in the correct light and
5	do your due diligence.
6	ALJ PHILLIPS: Thank you. The next speaker
7	is: Lynn Lomanto.
8	LYNN LOMANTO: I'd like to thank you for
9	giving us this opportunity. One of the things we
10	haven't had an opportunity for is to speak our
11	voice, so this is most appreciated.
12	The Stony Creek Energy, LLC wind farm project
13	has presented many extreme inconsistencies and
14	deficiencies in the plan and survey of the project.
15	At this time, it's important to recap the
16	important information provided to the town board of
17	Orangeville lead agency for Stony Creek Energy,
18	LLC. We've discussed many of these with some of
19	the residents that have graciously decided to talk
20	and one of these, which began some of our concerns,
21	was the Jefferson salamander and blue-spotted
22	salamander.
23	I have received a letter from the DEC
24	addressed to the Town Supervisor of Orangeville and
25	it said, basically, that there was a concern by the

DEC for this species of concern. The Jefferson salamander and the blue-spotted salamander in Orangeville has one of the most largest breeding grounds and egg-mass counts that were ever found.

I have a letter I am going to present to you

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I have a letter I am going to present to you from Cornell University from Doctor Adler (phonetic). Basically, he says: To the contrary, what might be needed are similar studies elsewhere in New York to survey for Jefferson Pond. These new such studies could demonstrate what I already suspect is true, that Orangeville Township possesses some of the best salamander, Jefferson salamander, habitat in New York State and ought to be carefully preserved on this account.

We found this in many accounts. Many of us live in this area because of the wildlife. I am now in a retired state. I know Mr. Knab. My husband has worked with him for many, many years. He's a very nice gentleman. But, on that same account, they have literally taken our residence, taken our livelihood, taken our homes and discounted them.

And my friends mentioned the bats and the raptors. The information obtained by the Environmental Committee of Clear Skies Over

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Orangeville identified that a serious threat would 2 be directly caused to the bat and avian population. 3 Studies by Stantec (phonetic) for Invenergy and the 4 Town Board of Orangeville made light of the fact that the bats would suffer serious mortal effects 5 from the wind turbines; post-studies are supposedly 7 adequate. As we've noted, Sheldon's studies have not 8 9 been presented to us yet. There has been a survey 10 that Mrs. Wilkinson found that suggested that Noble 11 Bliss has the seventh largest bat kill in the 12 nation. It became evident that Orangeville Town Board 1.3 14 wanted this work done for themselves. At town 15 meetings, the Stantec work sessions, absolutely no comment was made by the Board members to address 16 17 anything. They sat and listened. 18 Support: They didn't show it. Concern: They 19 didn't show it. In fact, records show that 20 Supervisor May, Attorney DiMatteo told residents no 2.1 verbal comments would be accepted in most of these 22 meetings. 23 Supervisor May read a statement at every work 2.4 session: No comments or questions will be allowed

or answered at these work sessions.

comments were accepted prior to the beginning of
the work session, never addressed. We have this on
tape; it's recorded.

Then, we talked about the bald eagle. The
Fish and Wildlife have taken great strides to try

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Fish and Wildlife have taken great strides to try to bring this bird back. We have discovered new nests in our area, we have also discovered we had six bald eagles. They want to do a TAKE permit. The wind energy has significantly decided that the Fish and Wildlife need to change their regulations to accommodate wind.

I will share a story with you. I'm a technology teacher, I work in the City of Buffalo. I work with the engineers out of UB. Every year my students would do this game called SimCity.

Wonderful game, lots of fun. Kids loved it. We would build towns, we would get energy, we would put in nuclear plants, they were really expensive, but they worked. Do you know why they worked?

They are sustainable. Any of my students that took wind energy, put it in their project, the towns browned out, the people moved away and they had to start all over again.

I'm not happy about this. I'm for green energy, I'm not against it. What I am against is

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the need for this company to come into an area where people live and put these 1,328 feet from their homes, 700 feet from their property lines. Come on, be real.

This is an industrial product. Many of these energy people, it's all about the money. Yes, it is. It's all about the money, guys, we know that. But it's all about our money, tax money, home values. There over 600 residents in the Town of Orangeville and we have 41 projects. What, maybe a couple hundred people? What about the other 400? I went door-to-door, I talked to these people about turbines. These people are 30 year olds, 40 year olds. These are our kids, they are trying to make a living and this company is going on the backs of these kids and our Town Boards are going on the backs of these kids, making them pay.

You don't have a tax break, you have energy costs are going up. It costs \$23.00 for the grid to accommodate turbines. They're shut down. They shutdown coal plants, they shutdown hydropower.

I'm sorry, \$21.00 comes off of everybody's back and \$2.00 is put in by wind energy. That's unfair.

That's not an equitable balance. I'm sorry. There are better sources of energy that are sustainable.

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Now, to get to -- I'm not going to go through everything because some of my other peers have done that. But I will say that I'm very concerned for this project and I did not realize the height of the concern until I went to the Town of Barker.

Barker has a coal plant. It's Summerset. We have elected officials in a meeting, in Barker, now concerned for what they call the RGGI. New Jersey has gotten rid of it, Maine is getting rid of it, New Hampshire. What has happened, basically, to accommodate on the grid, these turbines, they must shutdown the coal plants. They must shutdown Niagara Falls. Well, when they shutdown Barker and the Summerset plant, it's sort of like taking a car and going into the city and going stop and go and stop and go and stop and go. Consequently, the emissions are huge.

If you take that same car and run it on a highway you get better gas mileage, less emissions. Well, because we have to do this stop and go, stop and go, we had now 16 coal plants being fined 10 million dollars for poor emission. I mean, what's the justification here? What are we actually looking at in energy? Give it a little more thought. Give it a little more time, because

I don't think wind is the answer. It's not

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2 sustainable. Problems it's caused in our Town with 3 4 division, these are good people. The problems that 5 have evolved from this project are insurmountable. I don't know if friendships will ever be resolved 6 7 This goes deeper than the cost of energy, it goes deeper than putting in a windmill. 8 another airport -- we have two airports. 9 guys have to fly into turbines. People coming --10 11 it's almost more important for the turbine than it 12 is for the people who live here. It's their 1.3 livelihood, it's their enjoyment. We didn't buy here because we wanted to live in an industrial 14 15 park. 16 With that, I'm going to submit to my 17 paperwork. I also have some information regarding 18 the health concerns and I'd like you to take that 19 into account. Thank you for listening. 20 ALJ PHILLIPS: You are welcome. Are these different than the comments previously submitted? 21 22 LYNN LOMANTO: Some of them are. 23 ALJ PHILLIPS: Thank you very much. 2.4 James Herman. 25 JAMES HERMAN: I didn't write any formal

1 comments.

2 ALJ PHILLIPS: Do you want to make a

3 statement?

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JAMES HERMAN: I'm Jim Herman, Councilman, Town of Orangeville. I guess I've heard all the comments that were made here today at least once, maybe several times. The Town Board spent a lot of time going through all of the paperwork. We hired legal and engineering firms to help us decipher and get through all of this information, all quite interesting. It took me quite a few weeks to read through it.

I just think that almost item-by-item there was either a reason for changing things to mitigate or things that weren't -- we weren't able to mitigate except maybe by distance or something like that. Some things were changed, some things couldn't be changed. We are looking both at the economic situation for the Town, the taxpayers and trying to do the best we can to satisfy everybody, which is just about impossible. And I guess we are doing what we are doing to the best of our ability. Hopefully, it will work out. Like the lady said: Some attitudes aren't going to change, some friendships are gone, period. Can't help that.

1	It's already done.
2	I just think we are doing the best we can for
3	the Town. Thank you.
4	ALJ PHILLIPS: Thank you for your comments.
5	The next speaker is Mary Kay Barton.
6	MARY KAY BARTON: There's just one thing we're
7	sure about and we've learned right along, we know
8	it's all about the money. Maybe the towns that are
9	getting all the payouts might want to buyout some
10	of the folks that can't sell their houses instead
11	of buying a new truck. That might be helpful for
12	them.
13	Or Invenergy should probably write a property
14	value protection plan, which if there is going to
15	be no problems, what's the problem? There's a
16	little story I want to tell to you. I have been
17	involved in this for years because it's a rip off.
18	We are all getting screwed, if you want to know the
19	truth, and there was actually one of the residents
20	of Orangeville happened to be in the Department of
21	Energy back in the '70s when this first all started
22	coming down the pike.
23	He happened to be at the table when the
24	Department of Energy brought up the
25	industrial-sized turbines and there was people

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there who said: People aren't going to want these things around their homes, you know. Where are you talking about putting these things? Oh, don't worry. They are not intended for residential areas, they are intended for uninhabited sites out in the Great Plains, midwest. When you drive out there you can see there isn't any houses around.

Well, then the big joke became at the table when somebody suggested: Well, we better put together a new wind map so we know where the best areas are, where the best wind is. Big joke became: Well, what do we need to do that for? We'll just put them where the prisons and the poor people are and everybody at the table except our friend from Orangeville was laughing.

That's how energy decisions are being made in our country today and it is sickening. This is my prepared statement: Dear members of the Public Service Commission, it's my understanding that the Public Service Commission is employed by and for New York State tax payers and rate payers to "ensure safe, secure, reliable access to electric services for New York State's residential and business consumers at just and reasonable rates."

I believe this is correct, because it's right on

1 their web site, it's their mission statement.

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I'm wondering if anybody can define capacity value? Are you aware that industrial wind turbines provide virtually no capacity value? Are you aware that, because wind provides no capacity value, it cannot provide reliable dispatchable base load power and it will always need constant, equivalent backup power?

Look at Texas. All those wind turbines, probably the greatest installation of wind turbines in any state in the nation. During that heat wave, do you think they have any help from their wind turbines? Hell no. The wind wasn't blowing. The wind blows the most when we need it the least. They have a heat wave, they had all that money in wind turbines sitting there not doing a dang thing.

Are you aware that because wind provides no capacity value it cannot provide reliable, dispatchable base load power? And we will always need the constant equivalent backup power. Are you aware that despite wind industry claims of reduced CO2 emissions and with over 140,000 industrial wind turbines installed world wide today, CO2 emissions have not been significantly reduced anywhere. This is the basis of why the industry exists today.

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This is why over 80 percent of each project is paid for with our tax dollars. I resent that my tax dollars are being used to subsidize a few people, while some of my friends can't sell their houses, can't sleep at night, have to go down the road to another town to sleep in their truck. That ticks me off. I don't want my dollars being used like that. It's a rip off. I will say it over and over again.

Are you aware that the National Academy of Science national research council report stated:
Building thousands of turbines won't reduce the pollutants that cause smog and acid rain. Are you aware that New York State already gets 50 percent of it's electricity from the emissions-free sources of hydro at 19 percent and nuclear at 29 percent?

Are you aware -- but they don't count nuclear as emissions free, just so you know.

Are you aware that Denmark, held up by the American Wind Energy Association and the current administration, is the poster child for industrial wind and has electricity rates that are nearly four times what we pay now. Is that what we want?

That's where we are heading. Have you seen the report: New York Wind, Much Adeu for So Little?

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The average capacity factor, the actual output of 2 these things is anywhere between zero and 3 twenty percent. 4 Ridiculous. What a waste of our money. sad. You people are being used. Are you aware 5 that the current delivered efficiency of U.S. 7 power plants has a grim national average of only 30 percent with 70 percent lost as waste heat. 8 9 It's criminal to be talking about installing new 10 capacity generation and that's what we got going on 11 in our existing sources. 12 The 70 percent that's lost as waste heat is greater than what it takes to run the entire 1.3 content of South America and Central America 14 15 combined. These are all things that the industrial 16 wind folks don't want you to know. 17 Shouldn't the PSC be working to increase 18 efficiency since it says right on your website: We're all about reliable sources. And thereby 19 20 protect us consumers from the type of redundancy 2.1 and price inflation that will surely cause further 22 job loss, business closings and overall price 23 increases throughout our economy, hurting the 2.4 poorest sector of our population the most. 25 How does the PSC justify making New York State

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consumers pay twice for this wasteful inefficient redundancy, let alone expecting any of us to approve lightened regulations for this multi-national corporation and their friends who seek to exploit our rural residential countryside and the lives and pocketbooks of the very citizens who are paying for these projects through our rate payer and taxpayer dollars.

It is my understanding that it is the responsibility of the applicant, Invenergy, to provide a complete and extensive listing of alternatives to the Town that they propose to transform into an industrial wind installation. If Invenergy and New York State's true concern is about renewable energy and the environment -- which we've already learned it's all about the money -- as they claim, why is only the production side of Invenergy's profits provided in Invenergy's DEIS? Why has Invenergy not been required to supply an extensive listing of alternatives to the Town of Orangeville and its citizens as is required.

Who knows, these guys just do what they want, nobody makes them follow the rules. I was at the June 2009, NYSERDA environmental group meeting speaking specifically to wind power at which, New

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York State Department of Health officials, Dr. Jan
Storm acknowledged worldwide health problems
associated with noise and infrasound emanating from
industrial wind turbines. And, yet, New York State
has still not conducted any studies or made any
efforts to protect New York State citizens. That
was over two years ago.

At the same meeting, the former PSC sound engineer, Dan Driscoll (phonetic) suggested setbacks of approximately 3,450 feet could alleviate a lot of the problems. Has anything been done about that? No. Yet here, in 2011, still going forward with ludicrously irresponsible setbacks of only 700 feet from people's property lines and 1300 feet from the foundation of people's homes. This is nothing but back door eminent domain.

The lack of any follow through at all by New York State elected and appointed officials who are supposed to be working to protect New York State citizens, not big wind corporations, is disgraceful. New York State's actions speak louder than words. It's all about the money. We already heard that today. Apparently, they could not care less about the health and well being of the very

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people they were elected to serve. If the current administration supports government subsidies for renewables, like wind, and justify such support because it diversifies our electricity supply portfolio while completely ignoring the health and welfare of New York State citizens, then, why not do the same thing for the transportation sector by subsidizing gliders to round out our commercial air transport array. Makes about as much sense. How competitive do they think such a business would be given, with today's expectations of reliability and performance.

Industrial wind does not provide modern power, period. It's antiquated. We may as well try and get 20 percent of our electricity from sailboats or gliders. Industrial wind provides virtually no capacity value, which is specified amounts of power on demand. Therefore, can never replace our reliable, dispatchable base load power sources. That is, if you want your lights to come on when you flip the switch.

Americans currently enjoy cheap, affordable electricity and that's been the basis of the growth and overall well being of our great nation and now, I guess, we're supposed to feel guilty about it,

1 but let's get to the nuts and bolts of this.

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This is about the transfer of our wealth overseas. Of the \$2.2 billion dollars of stimulus money that went to renewables, over 80 percent of it went overseas and that ain't going to change.

They are made in China, they are made in India, they are made in Denmark.

And jobs -- we've got a couple of dead bat picker uppers and lawn mowers. Furthermore, focusing -- Americans currently enjoy cheap, affordable electricity and that's been the basis of the growth and overall well being of our great nation. To continue to throw our good money after bad is something that will only continue to escalate our electricity rates and further drive industry out of New York State and the country is complete lunacy and overall economic suicide.

Furthermore, focusing on building new generating capacity without first addressing energy efficiency is nearly criminal, as I already stated. Especially when these energy sources are lobbyist driven, inefficient, ridiculously expensive, unreliable, green sources of wind and solar. Why aren't we looking at and considering what has been proven to be and unproductive experience in other

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countries long invested in industrial wind before, making the same expensive mistakes here in the United States? But I guess that's just human nature. God forbid we learn from somebody else's mistakes. We're going to do the same dang thing ourselves and end up in the hole.

A recent Spanish study by researcher Gabriel Alvarez (phonetic) at King Carlos University in Madrid concluded that Spain's mad rush to meet overly aggressive renewable standards has destroyed jobs. For every job created in the wind industry, 2.2 jobs were lost in the rest of the economy. Even worse is the fact that only one in ten of those wind and energy jobs was permanent. The end result in Spain? Investing in wind has driven up Spain's real cost of electricity, while carbon emissions have increased 50 percent since 2000, according to data from the European Environment Agency.

The irony is that Spain's entire renewable industry was built on the promise of creating millions of new, high paying, green jobs, while simultaneously meeting requirements for cutting carbon emissions. The same political agendas Albany and Washington are now unquestionably

pursuing. I was told directly that very thing at the NYSERDA meeting, this is a political agenda. So much for science.

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Where is the common sense in ignoring the expensive lessons already learned by others? If industrial wind power has no significant impact on the problem of CO2 emissions, if wind causes electricity prices to sky rocket, which President Obama told us it would, your electricity rates will necessarily sky rocket, costing us at least two to three times as much as conventional sources of energy.

If wind killed at least as twice as many jobs as it creates and if wind also has extraordinary additional cost due to significant adverse environmental, ecologic, scenic and personal health and property value impacts, then, why would any person in their right mind agree to this madness?

I just don't get it and I can't get past people that are not willing to look past the end of the nose on their face to see what the bigger picture is.

Unfortunately, our energy policies are currently being driven by corporate lobbyist, not science. To waste billions on industrial wind when

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it can never do what industrial salesmen say it will is a travesty to both taxpayers and rate payers and to miles and miles of fragmented habitat, devastated historic vistas and divided communities it leaves in its wake.

To sum it up: Industrial wind has exorbitant costs for insignificant benefits. Invenergy should not be granted permission to go ahead with this project at all, let alone be granted lightened regulations. That is if the PSC and other appointed New York Stated elected and appointed officials actually wish to protect New York State taxpayers and rate payers from the fraud of the corporate welfare scam that is industrial wind.

As it says, your mission is on your web site to provide reliable access to electric at reasonable rates. Thank you for the opportunity to speak.

ALJ PHILLIPS: Thank you.

MARY KAY BARTON: I'm sorry about my emotion, but I can't get the rip off that's going on. I've provided you with -- the Colorado/Texas -- study I'd also like to add. This is an add-on to Miss Lomanto's comment that cycling other energy sources drives up the emissions because wind is so

1	erratic when we try to supply it to the grid. It's
2	creating the opposite effect of what they claim
3	they want.
4	ALJ PHILLIPS: Okay.
5	I believe it's Stuart Hempel?
6	STUART HEMPEL: There's some attachments,
7	which I'll make reference to, but they are included
8	in the packet, so I won't take up too much time.
9	ALJ PHILLIPS: You gave me some duplicates?
10	STUART HEMPEL: There's some attachments.
11	ALJ PHILLIPS: Thank you.
12	STUART HEMPEL: My name is Stew Hempel and
13	I'm the Chairman of a 300-member more than
14	300-member organization in the neighboring Town of
15	Attica, which is called: Life Under the Turbines.
16	We support green energy, but not industrial wind
17	turbines.
18	Briefly, there are many reasons why we are
19	opposed. They include: Visual; noise; shadow
20	flicker; ice throws; their excessive cost; massive
21	size; inefficient, so they run for perhaps
22	20 percent of the time and that you already saw
23	evidence of; community division, which is hard to
24	recover from.

If you built turbines, it will be very hard to

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1 recover from. The turbine setbacks of Orangeville, 2 which have been referenced by other people, of 1,320 feet from a house and 750 feet from a 3 4 property line are the closest we have ever seen. 5 We've looked at a lot of wind farms across the country and we have never seen a setback this 7 close. What we may be witnessing is the genesis of a 8 9 class-action lawsuit. Medical research on the negative impact of wind turbines has grown 10 11 substantially in recent years. I think you're 12 aware of Dr. Nina Pierpont, who lives up in the 1.3 north country of our State, has written a book about the wind noise that -- you have it? 14 15 ALJ PHILLIPS: It's an Exhibit. 16 STUART: But it's not just Dr. Pierpont, it's 17 other physicians in Spain, in Great Britain and in Canada who have done extensive research because 18

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other physicians in Spain, in Great Britain and in Canada who have done extensive research because their patients are coming to them and complaining about noise, primarily. It effects their lives. They can't sleep. It effects their equilibrium. It doesn't effect people equally, sometimes it doesn't effect at all, but we all have a different neurological response to the noise of the turbines.

More importantly, in addition to the health

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issue, we believe there is a lack of proof that wind turbines -- reduce carbon emissions from power plants. That is what the proponents allege, that's the issue, not no Town tax. You're building turbines to reduce carbon emissions from power plants that deal with global warming.

I've included attachments of 20 quotes from scientists, primarily from scientists, that reference wind's dismal performance and why they are built, the primary mission. They fail. They fail extensively. They are pathetic.

Turbines also cause a negative impact on property values. In most cases, a person's home or property is their largest financial asset. People in Orangeville, you have heard this already. They have requested repeatedly an income protection plan so that this asset, their home value, could be maintained when the property is sold.

Properties are sold sometime in their life to other people. Invenergy, apparently, will not consider such a plan. They quote a Federal study, which suggests there is no loss of property value to those who near their height. At 419 feet, that's a 40-story building. That's taller than any building in Rochester. That's taller than any

building in Buffalo, except the HSBC building.

reference comments by realtors.

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There are many studies including realtors experience and expertise and just plain common sense, but reached entirely different conclusions.

Now there's an attachment that references that.

During the campaign in Attica, which took about three years before the Town unanimously voted not to proceed with turbines, we put together a handout, which we call: What Other People Have Said. And we researched -- this is really from newspaper articles about turbines, turbines effects on property -- and there's, I think, 52 or so entries in this group. There's, like, and 11 or 12

I talked to a realtor in Steuben County
because they were considering building turbines in
the Village of Naples, and his name is Mike Keenan.
He said: I'm not listing any properties near
turbines because they won't sell. And he went to
tell me that he gave the name of a realtor to talk
to in Texas and somebody made a mention of the
state with the most turbines, Texas. But the other
realtor said to me, he said: For the first year or
so, values held up nicely for properties near
turbines; then, the market went south big time.

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What we found is we ran out of buyers who didn't 2 care about the windmills. And that's probably 3 where we are heading now. 4 You've had testimony here, well, things are 5 fine, they're great. Sooner or later you're going to run out of people who don't care, because people 6 7 do care. If you have less people in the market to buy your property, the price will go down, period. 8 9 Losses in excess of 20 percent are not uncommon for loss of the property value. 10 11 argument for turbines and the only thing that 12 people that I can follow say: Well, we are not 1.3 going to pay a town tax, which about 15 percent of 14 all of your taxes. Well, if there's no town tax, 15 but your property loses 20 percent of the value and 16 you had to sell it in 12 years, you're in the tank. 17 You've lost money. This is not a win-win situation, this is a loss situation. 18 19 People move to rural, tranquil towns like 20 Attica and Orangeville because they desire --21 somebody else said it -- peace and quiet. There's 22 a British survey that confirms that that was true. 23 Turbines don't promote peace and quite.

> If Invenergy is correct, that there's no loss of property value, they should fund a protection

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plan because there's no risk to them. It's not going to happen, right? Wind turbine protection plans, they exist.

The cost of wind energy far exceeds the more traditional source of power in coal and nuclear, natural gas or hydrogen. Wind farms exist on Federal and State subsidies and favorable accounting practices, period. Many of these practices were evolved by the disgraced company, Enron, which was once the largest owner of turbines in this country.

New York's average electric prices are the third highest in the nation trailing only Hawaii and Connecticut. High energy costs are one of the main reasons New York has lost tens of thousands of jobs, primarily in the manufacturing sector. I worked at the Western Electric plant in Buffalo in 1970. The plant closed. Senior managers explained that the plant was not comparable to other plants in the Western Electric system that were in the Cities of Omaha, Phoenix, Baltimore and Kansas City. How many jobs were lost? 2,500. We would kill for 2500 jobs anywhere in this State, wouldn't we? Any kind of job. These were good paying jobs. These people made a good product, they were proud

of what they did. Those jobs are gone, they are lost forever.

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I work for a company called American Tubing, which is in Wyoming County, and our major competitor is a company called Indiana Tube. It's in Terra Haute, Indiana. And the difference in energy costs, electric costs, to little companies like American Tubing are big consumers of energy. The difference between New York and Indiana is nine cents a kilowatt hour. That's a huge disadvantage. That's tremendous. That's like trying to run your company with one arm behind your back, it's almost impossible to do. We have got over 100 UAW good paying jobs, but how long they are going to exist with that kind of disadvantage and wind energy doesn't do anything to reduce that disadvantage?

Furthermore, let's talk about something else, which I saw evidence of it yesterday. There's something happening in America today, that is there is a political mood. It's different. Okay?

Whether we like it or not saying: We want less government and less government means less spending. How much money does the wind turbine industry get from subsidies, State and Federal? Probably at least a billion dollars.

RICK SLOWINSKI: Eight billion a year.

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that's eight times worse than I thought it was. In a different political environment, which may happen -- it may happen very soon in the next election, which is a year and plus away -- is that eight billion. That's at risk. That's seriously at risk. These companies are a limited liability corporation. You build turbines, they lose all of their tax advantages. What happens? They are idle. You want idle turbines in your town? There are idle turbines in the country for various reasons.

So the owners cannot meet their financial obligations. They can't pay their bills. Do they pay Town tax if they can't pay their bills? They do not. The reason for my organization's concern primarily, though, is the source of drinking water for the residents of the Village of Attica, the Village of Alexandra, which is a neighboring village and the Attica and Wyoming Correctional Facilities, which is 2,000 inmates. The source is the Attica Reservoir, which extends in the Town of Orangeville. The Village of Attica, not the town, the village is responsible for the Reservoir and

they actually pay the Town tax for Orangeville.

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The Village protects its water supply. You cannot boat or fish on the Reservoir without a permit. The Village has twice asked on May 20th, 2010 and June 19th, 2011, a written reply to their concerns of turbines within the Reservoir's watershed. No response.

Furthermore, the DEC has noted that turbines
T07, T08, T20 through T28 -- which I think is
Bantam Road -- are within or just over one mile
from the Reservoir. These turbines pose a
collision risk to the American bald eagle who fly
this area, including the adjacent Bantam Swamp.
Evidence of that given by other people who have had
proof and have even had pictures of nesting, not
nesting, but foraging at the Reservoir, they are
there.

There's a bald eagle's nest on the Paul -property, which is on the edge of the Village of
Attica. There may be a willingness of Invenergy to
proceed by dropping some turbines from their
proposed environment and so would the people of the
Village and the town of Attica that were at the
Town. That's only as the previously named
turbines, which I just identified, be removed from

1	this project.
2	Thank you for the opportunity to talk.
3	ALJ PHILLIPS: Thank you. At this point, I
4	don't have any other cards. Is there anyone else?
5	(No verbal response.)
6	ALJ PHILLIPS: I want to thank you all.
7	AL VLIETSTRA: Could I make one more comment?
8	ALJ PHILLIPS: Yes. Could you keep it to
9	three minutes?
L 0	AL VLIETSTRA: Rick and I can get in our car
L1	and drive down the road. Well, what about the
L2	kids? Maybe their parents aren't effected by these
L3	waves and they are suffering and they can't
L 4	communicate it. I have a little girl for two
L 5	years. We thought she was colicky. I can't prove
L 6	it, but she screamed for two years straight. Who
L7	knew what the issue was, but I'm sure there are
L 8	people, children that are suffering that can't
L 9	communicate what the problem is and probably don't
20	even realize it.
21	I guess that about sums it up. But the
22	headaches, and the earaches and the eye pain that
23	you have everyday if you are there, it's not fun.
24	Thanks.

Edith E. Forbes Court Reporting Sewices (585) 343-8612

ALJ PHILLIPS: I don't have any other cards

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1	and we are at just about 5:00. I just wanted to
2	say thank you so much for everyone coming out. I
3	appreciate you coming to the hearing and making
4	your comments knowN. We are hereby adjourned until
5	6:00 p.m. in the same location. Thank you.
6	(Whereupon the public hearing adjourned at 5:00 p.m.)
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1	STENOGRAPHER'S CERTIFICATION
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3	I, RHODA E. COLLINS, being a Shorthand Reporter in
4	the County of Monroe, State of New York, do hereby certify
5	that I reported in Stenotype Shorthand the Stony Creek
6	Proposal Public Hearing held on the 14th day of September,
7	2011, and that the foregoing pages number 1 through 77 were
8	prepared under my direction and control, and constitute a
9	true, accurate, and correct record of those Stenotype
10	Shorthand notes.
11	I further certify that I am neither attorney nor
12	counsel for any of the parties, nor a relative or employee of
13	any attorney or counsel connected with the action, nor
14	financially interested in the outcome of the action.
15	
16	
17	Rhoda Collins
18	inioda collins
19	
20	Dated at Rochester, New York
21	this 23rd day of September, 2011.
22	
23	
24	
25	