

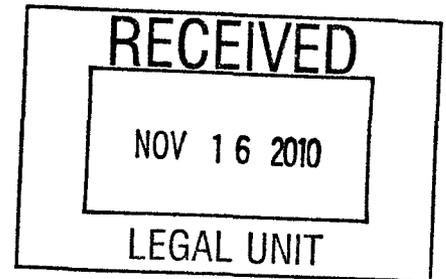
October 19, 2010

Victoria Collins
75 Main Street PMB #160
Plymouth, N H 03264

Victorias Mountain Way
Groton N H

NH S.E.C.
Groton Wind Project

Concord, New Hampshire 03331



Committee Members:

I attended the meeting in Plymouth this past June 28. I was the last person to speak, and appreciated your indulgence in the hot and unbearable heat in the room in which the meeting took place. It is unfortunate that so many left due to the conditions of the room as I have spoken to several who had to leave who did not get a chance to speak against the Project.

As I briefly stated at that time, I live on Fletcher Mountain. Having resided there since 1984 without interruption I know that ground and environment up close and personal.

One of the first things that stood out to me at that meeting was the lack of a geologist. There was a complete first row of PAID "experts" for Iberdrola the supplied by the Mr. Cherin. This company is planning to blast and drill into the side of a mountain, Where was the geologist?

This mountain, Fletcher, is a large pegmatite. One of several sensitive areas in Groton known for its mining of quartz, mica and precious stones. The Valencia, and Hackett mines are also located here. I would invite you to go to the State Capital and view some of the examples of this on display. The Fletcher Mine in on my property, and is in a fragile state. Each time there is the slightest earthquake, it has an effect on my property. I can't begin

to suspect what blasting and drilling would do to this mine, and perhaps my home.

Another point that I must bring out is this: When I was “talked” into the original lease I was promised that the towers would be small. In fact, that would be half the size of the proposed tower by Iberdrola. This would have lessened the interruption of the sight lines from the respective Valleys, (Pemi and Baker) and Newfound Lake area, but also lessened the footprint of the towers and conserved the natural lay of the land. I understood it to mean that it would required less invasive work to erect the towers, equating to less blasting and drilling. Also less land would need to be cleared around the base of each tower. This was a lie under the current proposal. The more land that is cleared in that regard affects the water on the Newfound Lake Water Shed.

The folks on Groton Hollow Road spoke at the hearing about the effects of logging trucks shaking their homes off their foundations; I can’t begin to imagine the possible damage from all those proposed cement trucks going passed their homes on that road. Dreading the thought of blasting on this mountain, affecting my property, the Fletcher Mine, and of course my home, built into the mountain.

One of the proposed towers is as close to my property line as they can get it and is at the same gradient and elevation as my home. This will have a direct effect on us in regards to both in the construction, and the position of the tower. I will be able to look up and see it.

As I stated at the meeting I was originally one of the Leases. I was lied to by Windworks of VT, the original development company who sold their leases to Iberdrola. When my lease was sold I was contacted by Mr. Cherin about extending the clause in that allows a 2 year lapse to repair a damaged or non-working turbine. I said no. I was contacted again for a meeting, and told him in quite pointed terms I wanted nothing to do with it. I spoke against additional monitoring stations at the Town meeting for them.

Another reason was having gotten to know who was involved with this project, representing Green Acre Woodlands, a big backer of this project. This Group or Manager to be financially rewarded when the project is on going. This person was specifically named in my lease as being prohibited from entering my property. The “rumor”, is prevalent locally, in Groton, Rumney & Plymouth, That this same person is buying up land from the site along the proposed transmission lines to Beebee River. There was a Planning Board meeting in Groton on the 26th for a Lot Line change. I was notified as the abutter. The lots in question are apparently were most of these towers would be located. Again rumor has it that a landowner of Groton Hollow Rd wants to exchange land to accommodated this end result. I did not attend this meeting because it would have no affect to speak against this.

This of course is only one of the things going on, “rumor” also has it this person has a “friend” in one the Rumney Selectmen and in the commissioner offices. Speculation and rumors so pervasive even I have heard them.

As of this date there still is no decommissioning agreement between Groton and Iberdrola. This reminds me of Maine Yankee. They were suppose to have an escrow account to handle their decommission, It just happens there was never any funds placed in it. And look at Vermont’s; they expect the State to pay for it. There needs to be a Bond for this.

And let’s think about the size of this, 48 Megawatts. This number was brought up constantly by Mr. Cherin. Did he mention that anything larger would activate Federal Regulations? This project in my opinion would fail to pass those tests. They would also take more time, something I believe is not in the best financial interest of Iberdrola.

Mentioned may times are that they are footing the bill. Well, to get rebated and tax incentives, to qualify for federal bucks, you do to establish the project first. The State of N H has wonderful programs regular folks can benefit from for clean energy rebates.

At the beginning of the meeting in the Statement about the “logging” roads to be used, Stagecoach Rd, a.k.a. “old Highway” now know as Coursey Lane, are not just logging roads, they are still considered public roads, excluded by all property owners. Having recently read thru most of the Deeds along this road, most say “not including the soil under the road”, or excusive of the road. These roads have been used by the public, and still meets the legal criteria of a public road. The forest company would have you think other wise as they have improved sections of the road. Specifically from Groton Hollow to Valencia Mine road, also still a public road and meeting those same standards. It continues on passed my property to Halls Brook Road by the power line there. Like the Valencia Mine Road, still a public road although the Town of Groton won’t admit it, or the Timber company who uses it, but proven recently in Court, thanks to a Town Planning Board Members Testimony.

Wildlife: Well, I don’t know how much more they can take here on this mountain. Used and abused is what has been happening here. On one side of my property it has been so destroyed, that for shade one day while reposting my property line, I got in one of the skidder ruts for shade. It is over 6 ft deep. No shade because there are no trees right up to and occasionally onto my property. There is no habitat for much of anything left but the squirrels. The other side of my property, thinned out consistently by the timber company. Now they want to clear acres of what is left for the “footprint” of these towers? As I stated at the hearing the variety of wildlife has been extensive. How long will it last, lets not find out by destroying more land.

This project is “not suppose to unduly interfere with the development of the region” ? Exactly what rock are you people living under? This is not Concord. We have nothing here. Nothing but the bloody tourists. The views of the mountains and the wildlife is what we have. Hiking, fishing, boating, skiing and camping etc. That is it. We are on the edge of the White Mountains. Small business in the Valleys will not benefit from

these towers destroying that appeal. Some how I don't think a person is going to drive up from Boston to spend money to look at a hillside of windmills. That is what they are trying to get away from. Those business owners, the last of the business in this area, will lose. And for what?

One of the other lies I was told, was that the power would be local. Ha! What a joke that is. As usual that will go to the highest bidder. Lets face it, a multinational company isn't going to invest in something to help us local folks. They want the highest return they can get. That is in NYC.!

I was recently at the Groton Town Office about another matter, and was informed that Power from Quebec Hydro was coming down. So...like this case, it will be traveling thru Groton along the same power lines some of it now. But not to us. This has been about 15 years waiting to be completed. My husband actually worked on the replacement towers then, and has known 2 more sets would be coming, but for NH.

Having read thru some of the testimony of Mr Cherin from your transcript on the web site, it would seem whenever a question didn't want to be answered by him, it was I don't know, or I can't give out that information. For the record I have attached a Wind Report from the first monitoring tower. It was necessary for there to be a steady wind speed of 7 mpg minimum. That rarely happens here. Now down in the Baker Valley, that may be true.

Another issue: Planes. Not to worried about local aircraft. But do you know how to tell is the car in front of you when you are going down the Tenny Mountain Highway is from out of state? They swerve off the road when the shadow of a A10 comes over the top of the car. Us, well we are use to be scraped, as the turn into the cap of Groton Hollow then follow the ridge line and more often than not, over my home! I have been outside enjoying a Bar-B-Q, and had the plane so low I waved to the pilot and he waved back. Dead silence, Then the house shakes as a plane comes up and over from the other side of the mountain. One time the shadow was so low, I watched the plane pull up just as it cleared

my pasture. Mostly, they make the tree tops bend and scare the daylight out of my flock of sheep. And if you think this is just me, no, as the locals. These planes, not all tank planes, have returned to Danvers with trees branches stuck in their wings. True. You can watch the fighters play missile dodge, and tag team exercises. This is open air space and as much as I respect the military these jet jockeys really don't care. Remember when the White House got in trouble for flying their plane to low over DC to get pictures, I saw it doing the same thing right here in Groton, I called around trying to find out what the hell happened. Didn't figure it out till it made news because of the DC incident! Testimony says that flight patterns are studied, gentlemen, There are no flight patterns here! It is the wild west of the skies!

Onward: A question was asked about how it would affect Plymouth. From what I am hearing, they are going to get stuck with search and rescue as Rumney is not equipped to do so. Rumney gets stuck with fire aspects as needed. And if these Towns are smart they would tell Groton to provided all of the above as it is our project. This would be a disaster for all residents of Groton, We don't have any of the above and no money to spend to do so. And I ask you gentlemen without these issues being addressed why are you even considering this?

As part of testimony at Plymouth was the statement there would be no damage to roads. If there were they would repair them. I wonder if they are really prepared to spend hundreds of thousands of dollars toward this. Recently, due to a lawsuit of a land owner wanting to use my drive, which is a mile long and 12' wide up this mountain, I produced over \$200K in expenses, and that was not complete. The constant erosion is an issue. Then there are they unauthorized people using it year round, and having a good old time at mud season. There will be no way to keep people out. This mountain is laced with public roads, as I stated, logging paths and 4 wheeler trails there destroy everything in between.

I could address other issues, but feel others will cover them adequately. My concerns are mostly for the land that I love. My

property is posted and will become a nature preserve hopefully. The wildlife is a major concern in its diversity and numbers, this project will impact both. The water shed on the mountain directly affected by this project, from road construction to the building and clearing of land. Visual impact from the surrounding valleys a major economic and uninviting result of the disruption of the natural beauty of the mountains. Noise and health issues yet to be determined are a great concern to me, as I live here, and am the closest. Property values depreciating should concern everyone in all the affected Towns.

The lack of any geological study is a major concern to me. This is an area that should scream out to be look out in a fragile environment they want to destroy.

Everyone I would think would welcome clean energy, as I originally did. But after the turn of events that turned a local benefit proposal into a money grabbing proposal by a foreign entity, I can not in good judgment stand by and applaud the idea.

The White Mountains of New Hampshire should remain as they were intended to be when they were protected from disruption. There should be no Windmills here destroying the wildlife, endangering the water sheds, and lessen the esoteric views and pleasure enjoyed by both the residents that live here, and the folks who come to visit. I beg you to turn down this project.

Thank you for your consideration
Victoria Collins

Attachments
Hard copy by USPS

PROPRIETARY INFORMATION

This report is intended for the recipient only and shall not be copied, transferred, or distributed to other parties without prior, written approval of Wind Works LLC or Iberdrola Renewable Energies USA.

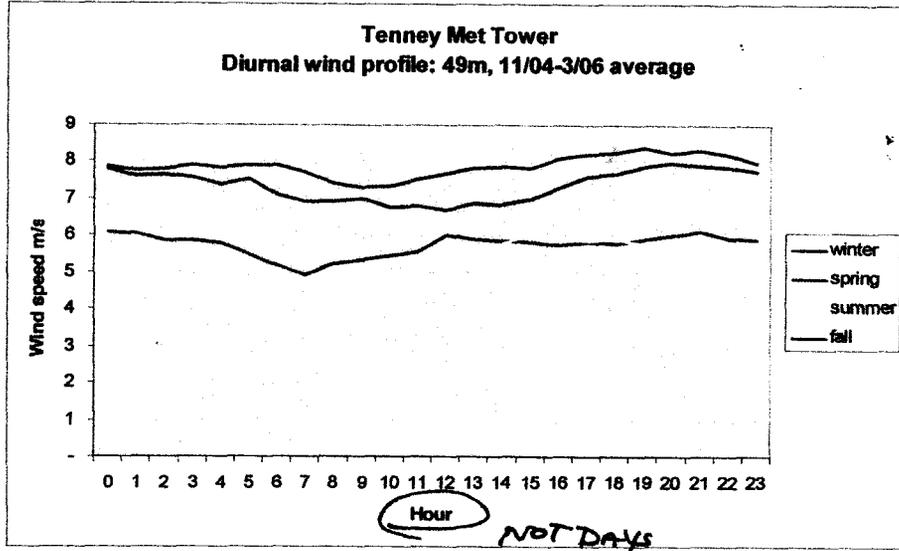


Chart 1.

Average wind speed recorded at 49 meters during calendar year 2005 was 6.48 m/s. Distribution of wind speed during the data collection period is shown in Chart 2.

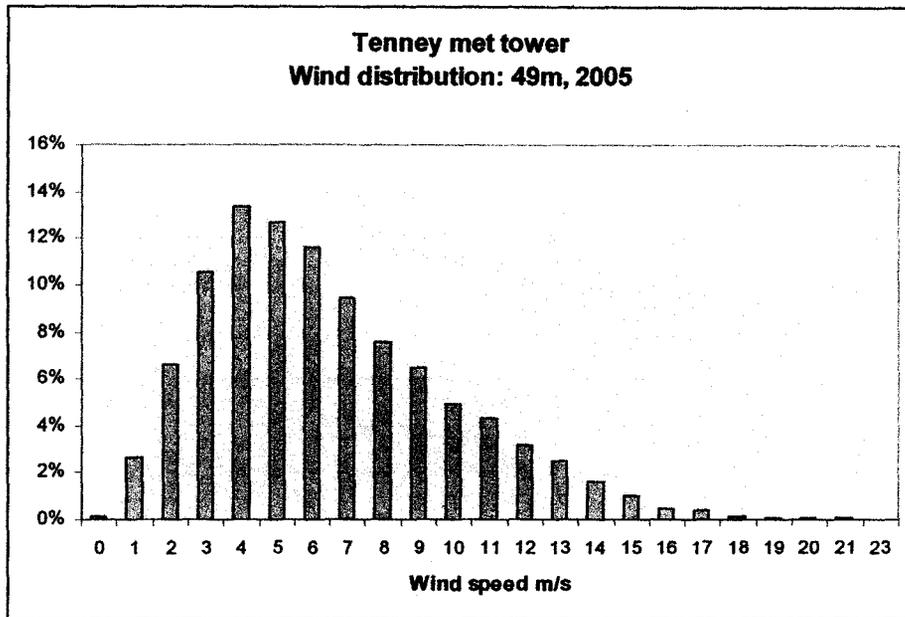


Chart 2.

The predominant wind direction is NNW. See Chart 3. Given the strong prevailing wind direction and orientation of the redundant anemometers nearly at 45° on either side of the prevailing flow direction, tower effects on the results are expected to be minimal. Icing data was completely eliminated from all analyses; if actual data could be available and included in all analyses, it is expected that the actual average wind speed would be slightly higher due to the fact that all icing events take place in the higher wind speed winter months, and loss of certain data during the winter likely results in loss of higher wind speed data points and, consequently, a lowering of the overall average.

PROPRIETARY INFORMATION

This report is intended for the recipient only and shall not be copied, transferred, or distributed to other parties without prior, written approval of Wind Works LLC or Iberdrola Renewable Energies USA.

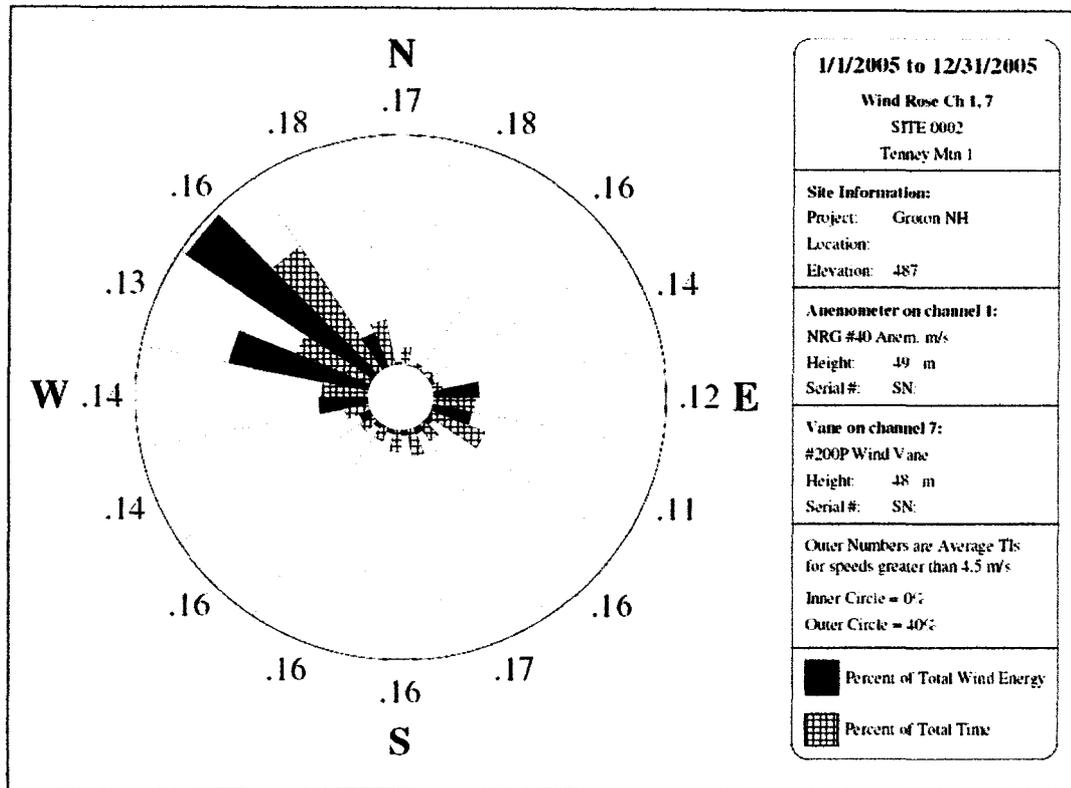


Chart 3.

Hub heights for turbines are expected to be 70 meters. An effort was made to determine wind shear values in order to extrapolate results from 49 meters to 70 meters. At the met tower site, measured shear values are high, where the average value is 0.46 (30m to 49m). This is likely a result of the significant upslope just upwind of the met tower and the effects of tree cover present on the ridge which can significantly impact shear at the 30m level. Expected shear from 49m to 70m is difficult to estimate at this time; a conservative figure of 0.2 is used, which corresponds to a forested site but at higher heights in cleaner airflow. This assumed shear results in a wind speed vs. height profile as shown in **Chart 4**. (Actual shear values used in the analysis varied both by wind direction and wind speed, resulting in an average value across all directions and wind speeds of 0.2.) A more accurate determination of shear throughout the project site will be necessary to understand turbine selection and performance.

PROPRIETARY INFORMATION

This report is intended for the recipient only and shall not be copied, transferred, or distributed to other parties without prior, written approval of Wind Works LLC or Iberdrola Renewable Energies USA.

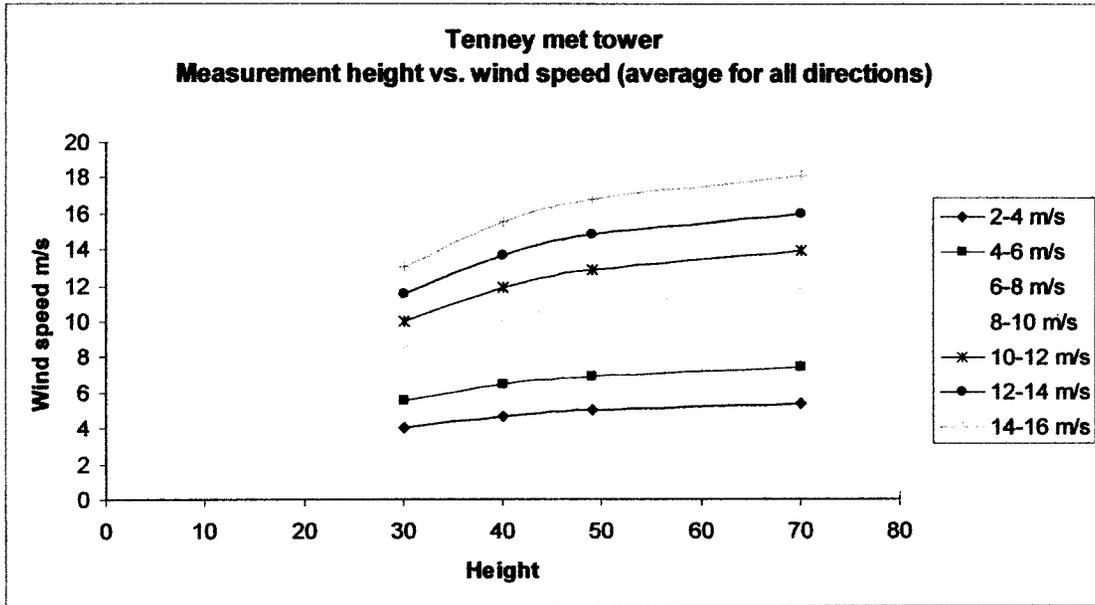


Chart 4.

The resulting average wind speed for calendar year 2005, using the shear values assumed above, is 6.96 m/s. **Chart 5** shows the monthly average wind speed recorded at 49 meters and extrapolated to 70 meters.

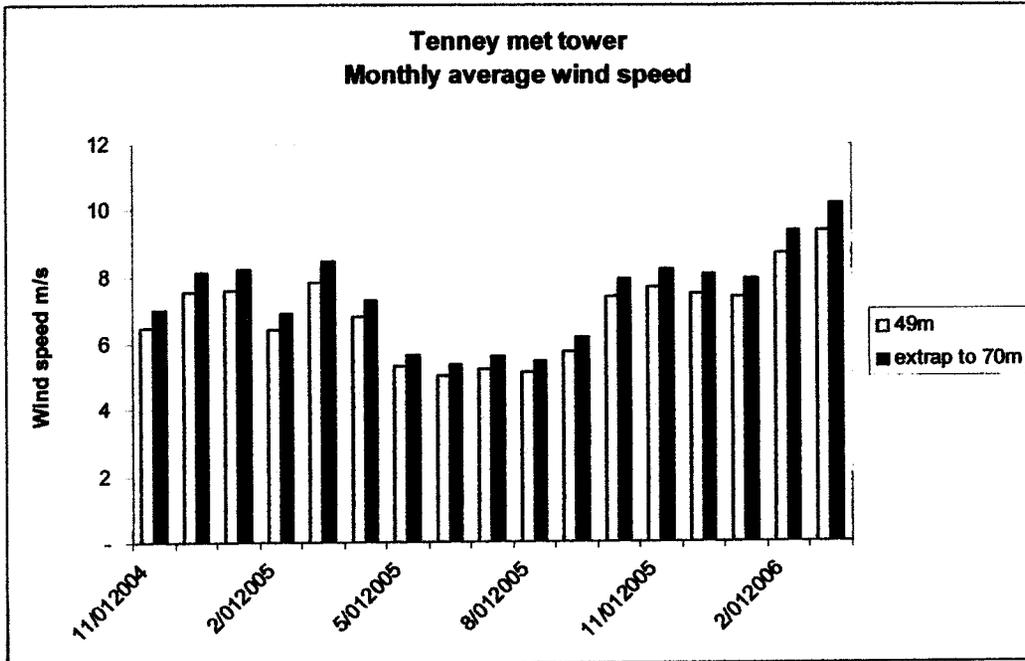


Chart 5.

PROPRIETARY INFORMATION

This report is intended for the recipient only and shall not be copied, transferred, or distributed to other parties without prior, written approval of Wind Works LLC or Iberdrola Renewable Energies USA.

Correlation Results

The met data was compared with a nearby long-term weather station. The closest station available is in Laconia, NH (NOAA "LCI" station) and approximately 18 miles away from the met tower site. Given this distance, the station does not correlate well on a small time scale basis such as hours. A daily average wind speed value was used to compare the two sites, resulting in a correlation coefficient of 0.74 (or an R^2 value of 0.55) during the collection period. Generally, an R^2 value of 0.8 or greater is preferred. Additional data will need to be collected to improve these correlation results. See **Chart 6** for these results both at the 49 meter measurement height and the extrapolated 70 meter height.

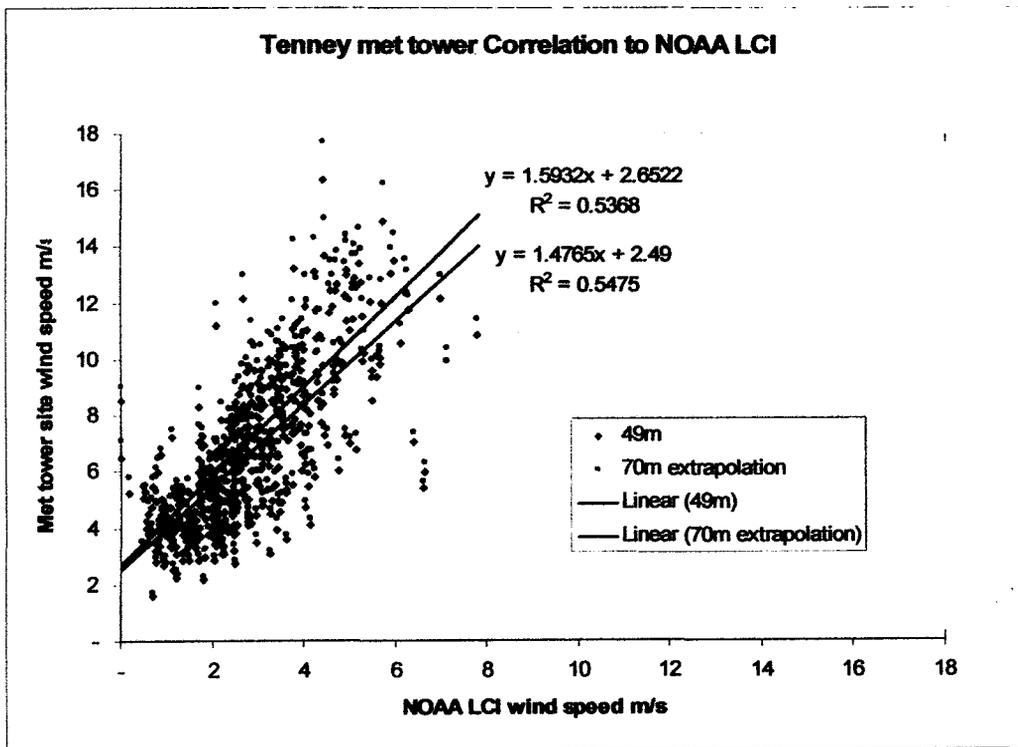


Chart 6.

PROPRIETARY INFORMATION

This report is intended for the recipient only and shall not be copied, transferred, or distributed to other parties without prior, written approval of Wind Works LLC or Iberdrola Renewable Energies USA.

Long Term Prediction Results

Historical data was collected from the same weather station. A period of 17 years was readily available (1989 through 2005). A comparison of the 17-year average to calendar year 2005 shows that calendar year 2005 was approximately 1.4% lower than the average. See Chart 7.

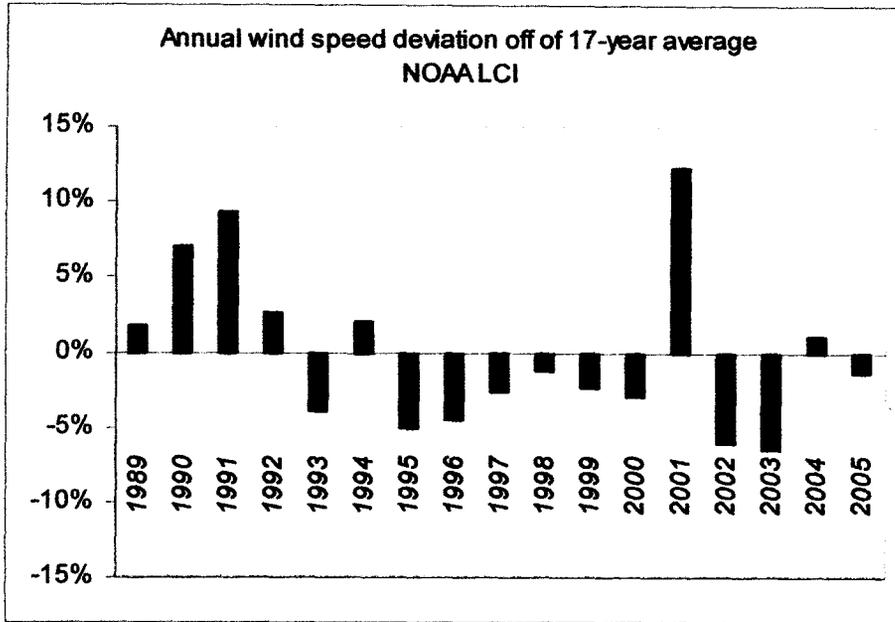


Chart 7.

Applying the correlation relationship determined for calendar year 2005 to the long term 17-year history, the average wind speed at the met tower site at 49 meters is calculated to be 6.67 m/s. Extrapolating this to 70 meter results in a long term expected wind speed of 7.16 m/s. A more conservative approach, until such time as the marginal correlation results can be improved, is to adjust the 70 meter wind speed average by the 2005 deviation off of average (1.04%), resulting in a long term annual average at the met tower site at 70 meters of 7.05 m/s. While this approach is not suitable for long-term estimates, it is expected to represent the lower end of probable average wind speeds, thus establishing a conservative view appropriate for this early stage.

A summary of the above results are as follows:

	49 meter	70 meter (extrapolated)
Average wind speed for calendar year 2005	6.48 m/s	6.96 m/s
Long-term predicted wind speed (based on 2005 correlation to weather station and 17-year historical data)	6.67 m/s	7.16 m/s
Long-term predicted wind speed (based on 1.4% lower wind speed in 2005 and 17-year historical data)	6.56 m/s	7.05 m/s
AWS TrueWind	6.3 m/s	6.8 m/s

PROPRIETARY INFORMATION

This report is intended for the recipient only and shall not be copied, transferred, or distributed to other parties without prior, written approval of Wind Works LLC or Iberdrola Renewable Energies USA.

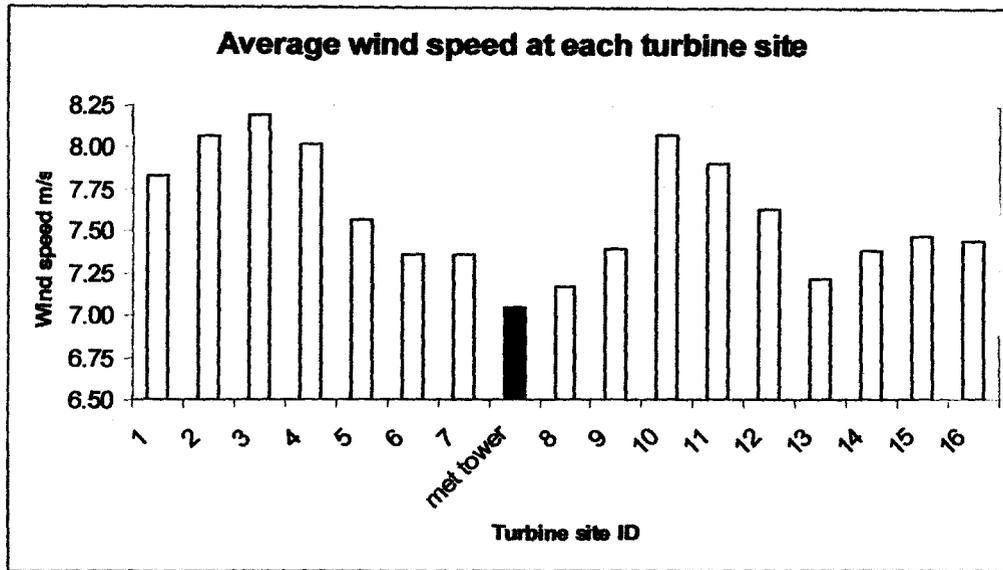


Chart 8.

Conclusion

Data recovery at the met tower site has been good, however to better predict long term data at the desired hub height both shear estimates and correlation factors will need to be improved. For purposes of this report, conservative estimates were assumed for shear values from 49m to 70m and for long term correlation. With these conservative assumptions, the project remains attractive.