

Wind Turbine Noise, A Diary – PART VI
October 1 to December 31, 2008

I live at 6249 County Road Y, Brownsville WI 53006-1103 which is about $\frac{3}{4}$ of a mile East of South Byron. Turbine #4 is 1560 feet behind my house. Turbine #3a is about 500 feet mostly east and a little north of turbine #4. Turbine # 6 is about $\frac{3}{4}$ of a mile to the northwest of our home. Across the road mostly south and slightly west is turbine #73 and across the road at 2480 feet, down the hill to the west is turbine #74a which is about $\frac{3}{4}$ of a mile away. We can hear all 5 of these turbines at various times.

October 1 – 2:30 AM Our son is up watching TV and eating, dressed for school. He said he has not slept this night. At 5:00 AM he is still awake watching TV. 5:10 AM Wind W, dba 49.6, dbc 69.1. Turbine 4 and 6 are loud. 3:40 PM Wind W, 15.3 rpms, dba 47.3, dbc 66.7. Turbines 4 and 6 are very loud with 6 the loudest. Turbine 6 is $\frac{3}{4}$ from the house. This is ridiculous. 9:40 PM wind W, 6 knots, 16.3 rpms, dba 47.9, dbc 64.1. We got home at 8:30 PM and the first thing my wife said was “My goodness. It sounds like a war”, referring to the turbine sound of #4 & 6 fighting with each other for the loudest sound. During the Boston/LA playoff game we heard turbines. Yes, in the house is where our TV is located.

October 2 – 6:30 AM Wind NNW, 8 knots, dba 46.2, dbc 63.9, 15 rpms. Turbines 4 & 6 are still very loud with 6 loudest. The energy company and PSC says 50 db is acceptable. Often the sound dba is near 50 dbs sometimes over 50 db. More important is the dbc that almost always is more than 15 db higher. Whatever is said to be acceptable is way, way too loud. Why should we put up hearing these large, industrial wind turbines affecting our lives on a daily basis both outside as well as inside our houses? 9:50 PM Wind N, 5 knots, 13 rpms. Fairly quiet tonight.

October 3 – 5:15 AM Wind N calm, 12.3 rpms, dba 44.1, dbc, 60.2. Loud motor running sound easily heard from outside our house. When my wife woke at 5 AM she said she had a headache at base of her neck.. During the afternoon turbines were pointed in various directions and many not turning. 5:30 PM 0 rpms. Translation, no turbines turning. My wife said her ears were not ringing or buzzing. I commented to my wife and neighbor lady that we could hear the birds chirping and making other noises as they moved around the tree and branches. It was so beautiful peaceful. We are leaving for camping. 9:30 PM it is peaceful sitting by the campfire. My left ear is not crackling or buzzing. The sound of other campers talking and the smell of smoke is a great relief of being home and hearing the jet sound of industrial wind turbines.

October 4 – 7:35 AM Frying bacon over a campfire and not turbine sounds is great. I can hear the occasional sound of dumping stone into the crusher at the neighboring (one mile+) stone quarry. That sound last for seconds compared to the all day sound of the industrial wind turbines I am surrounded by. 10:30AM-1:00PM We drove home to meet a couple from another area about proposed turbines in their area. Most turbines are not turning. Some neighbors came by us for a discussion and then we went to see 4 other families and a drive to show our guests others with serious complaints of the turbines. 5:30 PM. Back at the campground it is wonderfully peaceful☺

October 5 – 7:30 AM At campground. No crackling in my left ear and it is so peaceful. 12:00 PM We just got home from camping. Of course we immediately hear the sound of the industrial wind turbines as we get out of the truck. It is so sad to come home to this unnecessary sound every time we go away. This should not be permitted. I feel a form of torture would be better than this every day. In Guantanamo Bay prison camp underwear put on the head was considered torture. That is nothing to constant industrial wind turbine sounds plus add in the

health effects that just seem to get overlooked by our legislators, PSC and DNR.

October 6 – 5:15 AM Wind E, 10 knots. I can hear turbines 4 and 6. 1:00 PM Wind NE, 11 knots, 18.3 rpms, All day windy. 9:15 PM Wind NE. Not wind as earlier so turbine 4 louder than earlier. 10:15 PM I can hear turbine sounds between words while watching TV.

October 7 – 7:15 AM Wind SW, 9 knots, gust to 16 knots, 17.3 rpms, dba 51.6, dbc 66.3. Jet sound. 10:30 AM Wind SW, 18.3 rpms, 11 knots. Reporter here today- 9:30 PM Wind SW, 13 knots, Low jet sound over the sound of the wind and rain. In the house at the computer I can hear the thump of turbines.

October 8 – 5:15 AM Wind W, 8 knots, drizzle, low clouds. Easy to hear turbine 4 with # 6 a louder thumping sound. 7:30 AM Wind W, 0 knots, 14 rpms. Loud hum. 6:30 PM Wind SW. Loud ripping sound. All day as I worked outside on our porch the sound from various turbines was loud enough to be nauseating. My wife told me as she picked raspberries she could hear 3 of the turbines. On is $\frac{3}{4}$ of a mile way. 10:35 PM Wind SW, 9 knots, dba 52.3, dbc 65.4 Turbines 4 and 6 are especially loud either like a jet flying over or a Chinook helicopter. I can also hear turbine 73 which is 2480' away. Before I went outside to measure sound and video record I Could hear either turbine 4 or 6 or both from our family room ☺ 11:55 AM I can hear the thump of turbines at the computer and dining room. dba 49.4, dbc 63.4 – 12 inches outside the house at the patio door (dining room)

October 9 – 6:20 AM Wind W, 9 knots, 18.3 rpms, dba 47.0, dbc 63.4. The sky is filled with turbine sounds. I hear turbines 4, 6, 3a and 73 plus maybe more. To the south the air is filled with sound. At time this morning turbine 6 is louder than turbine 4 with loud ripping sound. Turbine 6 is $\frac{3}{4}$ mile away from the house. 6:55 AM In my family room by the TV (TV off) the room is quiet other than turbine sounds. dba 39.6, dbc 65.4 in the family room. Thumping sound. Last night when I told my wife I could hear the turbines in the family room and bed room she said she could not hear the sound because of the buzzing and ringing in her ears. 5:00 PM Wind SW. All day the turbines to the north (4 & 6) were loud and annoying as I worked outside. 10:10 PM Wind W, 4 knots, dba 43.3, dbc 60.6. I can hear turbines 4, 3a and 6 quite loud for a quiet night. 12:50 AM Our son is down, dressed and can't sleep due to turbine sound. In the dining room door I hear jet sound of # 4. My ears are buzzing or crackling

October 10 – 6:50 AM Wind NNE, calm, 11 rpms. Fairly quiet this morning, just a loud hum. As I mentioned yesterday our son was up at 12:50 AM. I convinced him to go back to bed and try and sleep. He said, "I've tried that". He did go back, but soon was back. At 5:00 Am he was still awake watching TV. At 6:20 AM he was ready to sleep and now the turbines were quiet. My wife woke up with a headache. 10:00 PM Wind SE, 5 knots, dba 50.2, dbc 66.3. Loud. I can hear turbine sounds at the computer.

October 11 – 6:40 AM Wind NE, 11 rpms. Whoosh, whoosh sound. 5:00 PM Wind SE. All day the turbine sound has been loud an annoying as I worked on the porch. I did find relief for a while when I had a portable radio on close to where I was working. 9:35 PM Wind Se, 3 knots, dba 46.9, dbc 63.6. Loud whooshing sound. 11:15 PM Wind SE from 12 inches outside the dining room patio door. Dba 46.2, dbc 61.3. I can hear from the family room turbine 4 and/ or 6 From the computer room either them or turbine 73.

October 12 – 5:40 AM Wind S, 3 knots, 14.3 rpms. Low rumble. 5:10 PM Wind SE, 3 knots, 17 rpms. It has been loud all afternoon as we worked in the yard from turbines 4, 6, and 73. This Morning at our cabin it was quiet and peaceful. (no turbines there). 9:45 PM Wind SE, 3 knots,

18rpms, dba 51.5, dbc 63.3. Loud jet sound with 73 competing for the loudest.

October 13 – 6:10 AM Wind SW, 10 knots, feels calm, 18 rpms, dba 47.4, dbc 63.6. I have found that the sound level seems to be just an indicator. There can be identical reading, yet the sound to the ears is louder than another time at the same reading. Today is loud jet sound which is strongest from turbine 4, but also loud from 6 and 73. 6:10 PM Wind SW, 10 knots, 15 knot gusts, 16.6 rpms, dba 48.3, dbc 66.7. It has been loud ALL day as I worked on our porch. Loud jet sound between turbines 4 and 73 and I also hear # 6. 9:50 PM Wind SW, 13 knots, gust to 18 knots, 18 rpms, dba 49.7, dbc 64.3, cloudy, mist. It has been loud all day. I hear turbines 4 & 6 from our family room. I hear turbine 73 or 74a from the front room and I hear turbine sounds from our bed room. It makes me so angry that Renew Wisconsin's Michael Vickerman can say "At 1000' wind turbines are barely audible". That is a horrendous lie. 11:35 PM Wind SW, dba 50.5, dbc 62.4. It sounds like a squadron of jet fighters in the sky. I can hear turbines 4 and 6 in all rooms of our house downstairs. This morning when my wife went upstairs to wake up our son she was not sure of the strange sound in the stair area. It was like a vibration. Yes, it was the turbine sound. 11:40 PM One foot outside the patio door dba 50.1, dbc 60.2.

October 14 – Wind SW, 5 knots, 16.3 rpms, dba 41.7, dbc 58.5. Turbine 4 low hum which is louder than our refrigerator and I can also hear turbine 6. 4:30 PM Coming home from Madison approximately ½ of the turbines are not turning. 10:35 PM Wind SW, calm, 11.3 rpms, low hum from turbine 4.

October 15 – 6:30 AM Wind SW, calm, drizzle. Low hum. 10:10 AM Wind SW, calm, 11 rpms. The turbines have not been turning much. Turbine 4 just started a while ago. 7:35 PM I just got home and before I got out of the car I could hear turbines 6 and 4 ripping the sky apart. Very loud. Turbine 6 is ¾ mile away. 7:55 PM Wind NW, dba 58.9, dbc 88.7. The sound is terribly loud between turbines 4 and 6. turbine 6 is louder much of the time. Michael Vickerman of Renew Wisconsin says, "At 1000' wind turbines are barely audible". His lies are criminal unless he is referring to the little toy I made with paper and pinned to a pencil eraser as a child. 10:15 PM Wind NW, 18 rpms. Loud, loud sound from turbines 4 and 6.

October 16 – 6:15 AM Wind NW, 17 rpms. When I first went outside I thought I heard the train coming up the "Byron hill", but it was turbine 4. 7:30 AM Wind NW, calm. Fairly quiet, but audible at 1560'. 6:20 PM Many turbines not turning. 10:35 PM Wind SE, 11 rpms, calm and QUIET ☺

October 17 – 4:30 AM Area turbines are not turning. 7:30 AM I am now at our cabin north of home 90 miles. It is so peaceful here. 4:00PM In the hunting stand the woods is so quiet. I hear the leaves floating to the ground and making their soft landing. I hear the birds chirping and the squirrels running around in the leaves and up the trees. We don't have that at home anymore. 10:30 PM There barely a sound outside. It is so wonderfully calm and peaceful.

October 18 – 5:45 AM. In the hunting stand it is quiet. Leaves are falling. At 6:25 the woods comes to life with birds chirping, squirrels running around and turkeys communicating to each other. There are NO turbine sounds here. I noticed my ears have not been crackling or ringing. During the day we shingled the roof on our cabin. 4:00-6:30 PM I hunted. It was quiet with the sound of the breeze in the tree tops. There were lots of squirrels scampering around and right at quitting time the careful, slow sounds of foot steps in the leaves. It was a deer, but too late and dark to shoot. 11:30 PM It is so quiet other than a few dogs barking in the distance.

October 19 – 5:45 AM On the hunting stand it is very quiet. I can hear the talk of turkey and squirrels that are nearby. 2:30 PM Wind S. We just got home from the cabin. Before I was out of the

truck I could hear turbines 4 and 73 ripping the sky apart. It's disgusting and depressing.
10:10 PM – I hear turbine 4 and 6. It's ridiculously loud. I hear turbine sound at the computer.
11:25 PM I hear turbine 4 in the family room over the TV.

October 20 – 5:35 AM Wind NW, 11.6 rpms. Loud whooshing sound. I have crackling or ringing in my left ear. 2:00 PM Wind NNE, 14 knots, gust to 20 knots, 18.6 rpms. I can hear the turbines while typing at the computer. 1:50 AM Wind NW, 14.6 rpms. Turbine 4 easily heard from our sidewalk.

October 21 – 7:10 AM Wind NE, 14.6 rpms, quiet. 12:05 PM, Wind NNE, 12.3 rpms. Quiet. 1:20 PM, wind NE, Quiet or at a low hum. 10:20 PM Wind NE, Audible whooshing sound

October 22 – Wind NE, 11.6 rpms, Not much sound today. 1:20 PM Wind E, wind quite strong today which covers much of the turbine sound. I can hear turbines 4 and 73 as I work outside.
10:35 PM Wind SE fairly brisk but can hear the jet sound of turbine 4.

October 23 – 5:50 AM Wind SE, I hear low volume jet sound. All day the wind was SE. I can hear turbine 4 over the sound of the wind. 10:25 PM Wind SE, 4 knots, 17.3 rpms. Can hear whooshing or thumping over the sound of the wind. Can hear thumping at the computer. Ears are buzzing. This is new or 1st time.

October 24 – 6:45 Wind SE, 3 knots, Low whoosh but definitely audible at 1560'. Much louder than me refrigerator. During the day working outside I can hear turbine 4 and 73. 9:45 Wind SW, 7 knots, Loud jet sound with thumping sound. Dba 46.5, dbc 68.7.

October 25 – 5:35 AM Wind SW. Jet sound from turbine 4 and can also hear # 73. 11:10 AM Wind SW 17.6 rpms, 11 knots, gusts to 20 knots, dba 45.9, dbc 64.7. Up and down loud jet sound. ALL day loud, loud, loud☺ Even over the wind and radio as I worked on the porch. 9:30 PM Wind SW. I can hear turbine sounds between words while watching the World Series. Loud jet sound with bursts of thumping. Ridiculously loud.

October 26 – 6:55 AM Wind SW 12 knots, gusts to 18 knots, 18.3 rpms, dba 47.9, dbc 69.7. Loud Whooshing sound from turbine 4. Can also easily hear turbine 6 and 73. 10:30 PM Wind NW loud hum.

October 27 – 7:55 AM Wind W, Jet sound. All day very audible from 1560' away from industrial turbine 4. 9:40 PM Wind NW, 6 knots dba 48.9, dbc 64.7. Jet sound with a loud ripping sound. Very audible

October 28 – 6:30 AM Wind NW. Low jet sound but much louder than my refrigerator. 11:05 AM Wind NW. Continuing being very audible from our sidewalk and kitchen porch.

October 29 – Wind NW 3 knots, 11 rpms. Low hum, but definitely louder than my refrigerator and this is 1560' from the turbine. 5:30 PM – 9:30 PM Wind NW calm. It is so blessedly peaceful as no turbines are turning. It's amazing what sounds are missed while the turbines are spinning☺

October 30 – Wind SSE, 3 knots, dba 49.4, dbc 69.7. Loud jet sound from #4 & 73. To the South the air is saturated turbine noise. 12:45 PM Wind SSW, 11 knots, gusts to 24 knots. There are jet sounds thumping and pulsating from everywhere. Very nauseating. I just do not understand how one culture of people (energy companies, PSC, legislature) can do this to another culture of people (average person who bought their property never expecting this would be forced on them) 9:35 PM Wind SSW 8 Knots, The air is again full of turbine sounds. Turbine 4 & 73 are loudest. If this sound is to be compared to a refrigerator it would be like all the refrigeration

units put together from a large ice cream factory. I was gone much of the later part of the day so it was depressing to come home hearing the loud sounds. Yesterday we had a few hours of peace, the first in a few months. 9:50 PM. I can hear a thumping or ripping of the sky from where I sit at the computer. Yes, turbine sounds ☹

October 31 – Wind SW, 10 knots, 18.3 rpms, dba 49.1, dbc 64.3. The sound is loud and is everywhere. Very annoying. I also can hear the sound at the computer. (South end of house) and family room louder (North end of house).

November 1 – Wind NE – I was gone all day so I only heard the turbines now when I got home. It is sad the first sound I hear when I get out of the car is the loud jet sound of the turbines.

November 2 – 5:15 PM Wind SE, Very audible at 1560'. I was to my cabin in the woods today. It was so peaceful. When we got home at 6:30 turbines 4 and 73 were filling the air with loud pulsations. 10:10 PM Wind SW 6 knots, 18 rpms, dba 44.6, dbc 61.5. Turbine 4 loud hum, turbine 73 jet sound. We can hear the turbines in our family room.

November 3 – 6:45 AM Wind SW, calm. Jet flying over sound from turbine 4, however loudest sounds are from the South or #73, 74a and more. Turbine 73 is 2480' away and 74a 5/8 mile, other are further. It looks like the beginning of a bad day. 9:45 PM I can hear the turbines at the computer. Now I will go outside for more. 10:50 PM Wind S, 9 knots, dba 52.8, dbc 75.9. The sound is loud and terrible. I can hear turbines 4, 73, 74a, and 3a in order of loudest first. Turbines 4, 73, and 74a are like a working Chinook helicopter. The sky is thumping with sound. How ridiculous this is allowed. For those that promote wind energy, but do not live in a wind farm, there are a variety of homes for sale in the project from 399,900 to 125,000 so there should be a home for your taste and price range. Oh, I can hear turbine sounds at the computer and in the family room which is at opposite ends of the house. Turbine 73 is 2480' and turbine 4 is 1560' away.

November 4 – 5:30 AM Wind SW. Loud jet sound from turbines 4 and 73. 11:30 PM Turbine 4 and 73 ripping the sky apart. Very loud. I can hear at the computer.

November 5 – 7:10 AM Wind S. It just continues. That is turbine 4 & 73 pounding away at the sky. 10:20 PM Wind S, 9 knots, I can hear turbines from inside the family room. To me that sound is too loud to be permissible.

November 6 – 5:10 AM Wind S, Turbines 4 & 73 very audible 1560' and 2480' respectively. 10:35 PM Turbines 4 & 73 continue with loud thumping sound.

November 7 – 6:25 AM Wind SE, 16.3 rpms. Turbine 73 is louder than turbine 4. Turbine 73 is 2480' away. 7:00 PM Wind SW, 16 rpms. Turbine 73 is louder than turbine 4. Very audible @ 2480'.

November 8 – 1:40 AM I am leaving for a flight to Florida to family members to New York. In FL no wind turbines in sight☺

November 9 – Driving to NY there are no turbines and no crackling in my ear. Stayed in a motel. I slept wonderfully even with road noise. There was no low frequency noise to take away my deep sleep. No turbines.

November 10 – 1:00 AM. I just arrived at another family member in NY City. No turbine noise. Her apartment is in downtown Manhattan. Street noise, garbage truck backup beep, but no loss of

sleep. No turbines noise or vibration.

November 11 – Off to LaGuardia airport to fly home. 3:20 PM home. The first noise in getting out of the car...jet sound of large industrial wind turbine #4☹ It was a nice few days away from the horrible intrusion in to our lives. (wind turbines)

November 12 – 6:35 AM The turbine sound is not so bad this morning. 3:30 PM Wind SW Turbine 4 and 73 are loud. We are busy preparing for our Kansas music trip. 9:30 PM Turbine 4 still very audible at 1560'

November 13, 14, 15 – We are off to Kansas, but first we must hear turbine 4 grinding away. 7:10 PM We drove all day and did not see an industrial wind turbine☺ We stayed in a downtown hotel in Chanute, KS. The street sound did not affect sleep at all so it was a great relief from the loud sound and vibration of the industrial wind turbines we experience at home.

November 16 – 1:10 PM We drove 3 hours to Manhattan, KS where we will play this evening. Again No large turbines in site, just beautiful oil wells pumping.

November 17 – 7:10 AM We stayed in the old fashioned strip type motel so there must have been road noise. No effect on my getting good sleep yet the state PSC allowed large industrial wind back home which sure do have an effect on sleep. We played in Wamego High School and headed home seeing no industrial wind turbines on the way.

November 18 – 1:15 AM We arrived home to the sounds, jet sounds of turbines 4 & 6. I spent the day In and out of the house getting ready for deer hunting with the turbines loud, and not so loud and stopped at times.

November 19 – I have been busy catching up around the house after being gone preparing for winter and hunting, therefore very little information for this noise diary. The sounds are like yesterday most of the time very audible and annoying sounds from 1560', 2480' and $\frac{3}{4}$ mile away.

November 20 – Again sounds are like the last 2 days and I very busy. 5:00 PM left for hunting. My wife called me at night to tell me the turbines are really loud, especially #6 which is $\frac{3}{4}$ mi away.

November 21 – 6:30 AM We are at the cabin in the woods. It is so peaceful. I can hear the crows, nuthatches and turkeys. These sounds are not masked by industrial wind turbines here like they are at home. 3:50 PM. My wife called to tell me we had shadow flicker from turbine 74a which is $\frac{5}{8}$ mi away. 4:10 PM. It is so quiet and peaceful I can hear from my hunting stand, deer rustling the leaves from over 100 yards away. That would never happen at home with the large wind turbines drowning out these beautiful kinds of sounds of nature. Several neighbors back home with wood from 8 to 20 acres have told me they no longer see deer in their woods where they had before the turbine construction began☹

November 22 – 23 The hunt is on. Again, it is so peaceful and quiet other than times of gun shots. As I have mentioned before at home pretty much the only time we hear song birds is when the industrial wind turbines are not turning or are very quiet.

November 24 – 11:05 AM Wind NW. We just returned home from hunting. Of course we were immediately greeted with the jet sound of turbines 4 & 6. How depressing to experience this constantly when we are at home. 10:20 PM Fairly quiet.

November 25 – 7:10 AM Wind NW, seems calm, 13.3 rpms. Very audible. At times noisy during the day, at time stopped.

November 26 – 7:10 AM Wind NW, calm, 11 rpms. Not 11.25 rpms or below generation speed. Just a hum for sound. 2:22 PM All turbines are not turning. How peaceful.

November 27 – Wind SW fairly loud sound for this special day. 11:50 AM Wind SW Sound louder than earlier. 2:00 PM Left for hunting. 3:35 PM Arrived at cabin. No turbine, no jet sound or all the side effects of the large industrial wind turbines.

November 28 – 5:00 AM Wind W. It doesn't matter how strong the wind is here in the woods because There are not industrial wind turbines here. 3:00 PM Wind W It is so peaceful here. ALL I hear are squirrels rustling in the dry leaves and song birds such as nut hatches and chickadees. I I even hear their ting feet going up and down the trees. Those fine sound are no longer heard at home.

November 29 – Wind SW. Sound is low hum. 11.3 rpms. 6:10 PM Wind SW, 11 rpms, It has been a fairly quiet day with turbines stopped at times. 9:10 PM Wind S, 10 rpms, I doubt much electricity was produced today with the turbines turning at less than 11.25 rpms much of day.

November 30 – 7:25 AM Wind NE, 14.6 rpms. Much of the day the turbine sounds were covered by the wind and snow storm.

December 1 – 6:30 AM Wind W Easy to hear the jet sound over the county snow plow going by and our son plowing snow with his 4-wheeler. This is the sound until 9:45 AM when I went in the house. 4:30 PM Wind W, 14.6 rpms. Loud jet sound. 9:30 PM Wind W Loud jet sound. I hear turbines 6, 4 and 3a with #6 the loudest. Turbine 6 is $\frac{3}{4}$ mile away from the house.

December 2 – 7:10 AM Wind SW, 6 knots, 18.3 rpms. I have not been outside yet, however I can hear turbine 73 from inside the house thumping away loudly. 8:25 AM Wind SW, 7 knots, 18.3 rpms, dba 51.6, dbc 73.9. I have not been adding very much information recently. The last month I was gone a lot and I am just tired of all the noise from the turbines, am down about it and just don't feel like writing. It is not that the constant annoying sound is gone. It is ever present.

December 3 – 7:10 AM Wind W. I can hear turbine 4 & 6. 18.3 rpms. 9:50 PM Wind W, 18.3 rpms. Loud jet sound. I also hear turbine 6.

December 4 – 7:10 AM Wind NW. Turbine 4 stopped, but I hear 3a & 6. Turbine 6 is louder, but further away. Very, very audible at $\frac{3}{4}$ mile away. 10:45 AM Wind NW 10 knots, 13 rpms, Fairly quiet at this time, yet very audible at 1560' away. 11:00 PM Wind W, 9 knots, fairly loud jet sound from turbines 4 & 6

December 5 – 7:15 AM Wind NW Turbines 4 & 6 loud. 5:15 PM Wind SW. I can hear turbines 73 & 4 Fighting to see who can be loudest. This is over the sound of the wind. Also I hear &6. 8:20PM Wind SW, 15 knots, gusts to 20 knots. I can hear &73 in the computer room 9:50 Wind SW. Wind strong and I can hear turbines 4 & 73 over the sound of the wind. Very loud. 12:00 AM I hear turbines from our bedroom.

December 6 – 6:10 AM Wind direction? Too much snow to tell. Very loud even with the wind being strong and snow falling. I can hear turbines 4 & 6. I was at our cabin all day cutting firewood.

Even running the chain saw it was much more peaceful than living at home. 9:30 PM Wind NW 18 rpms. Turbine 4 loud jet sound. Turbine 6 is loud as well. I can hear 3a, 75a which is 1 mile.

December 7 – Wind NNW, 5 knots, 11 rpms but not 11.25 rpms which is needed to generate electricity with the GE 1.5 MW turbine. It is quiet this morning. 12:00 PM Turbines are stopped 3:55 PM Wind S 11 rpms. Like this AM not 11:25. slow turning with hum. 9:25 PM Wind SE, 14.3 rpms. Very audible hum from our sidewalk or 1560' from the industrial turbine # 4

December 8 – 5:45 AM Wind SE 10.3 rpms. Turning slow with low hum. Some turbines are stopped. 9:45AM Wind NE, 7 knots, Snow. Turning slow and quiet. Sound masked by heavy snow. I talked with a neighbor today, Ron B, who is very angry at the terrible sound made by the industrial wind turbines one which is 1000' from his house. He did not have headaches before, but now does. Often he is woke up at night by the turbines and can not get back to sleep.

December 9 – 5:20 AM I hear the turbine sounds inside the house in the back room and the front room and the dining room. I have not been outside yet. 6:50 AM Wind NE, 15 knots, gust to 20 knots, 18 rpms. The air is filled with horrible turbine sounds. The offenders are turbines 4, 3a & 6, earlier #73. It is so sad that so many people suffer from this wind energy hoax that produces a thimble partially filled with electricity. The 3rd quarter of 2008, this Forward project by Invenergy at 17.5% of its capacity. Yes there is a period between the 7 & 5. 11:05 AM Wind N 13 knots, 18.6 rpms, snow, dba 50.3, dbc 79.9. I just got home and turbine sounds are ripping The sky apart especially #'s 4 & 6. 11:30 PM Wind NNW. I can hear turbines in out back room

December 10 – 5 AM I was awakened every few hours last night by the turbine noise. 7:00AM Wind NNW 11 rpms Audible hum. 8:15 AM Wind NE 12 rpms, low hum. 12:45 PM Turbines are still. 9:20 PM wind SW, 13 knots, 18.3 rpms, dba 48.3, dbc 74.1. The sound is that of a low flying commercial jet. In the house there is deep thumping sounds everywhere. Upstairs and downstairs. In the front room and the back room and bedroom. Turbine 4 is 1560' away and turbine 73 is 2480' away. Very sickening, literally. 12:00 AM We hear the turbine sound everywhere in the house. As we went to bed my wife commented on having a headache. She has been hearing the turbine sound all night as she quilted upstairs in the sewing room.

December 11 – 6:05 AM Wind SW, 18.3 rpms dba 48.3, dbc 68.4. Loud jet sound from turbine 4 & 73 8:20 AM Wind SW, 7 knots, 18.3 rpms. I can hear turbines at the dinning room table. Yes, the Windows are closed. 9:45 AM Wind NW Walking from my shop to the house I can hear the turbine noise all over to the north. I can hear turbines 6, 4, 3a, 75b and 1. Turbine 1 and 75b are about 1 miles away. 10:55 PM I can hear the turbines in the house especially upstairs even over the sound of the sewing machine. 12:05 AM dba 48.3, dbc 64.9 from just outside our patio door of the dining room. Sound is loud in sewing room upstairs. Also hear in back room.

December 12 – 7:00 AM Wind NW, 14 rpms. Not jet sound, but loud whoosh sound. 1:00 PM Wind SW, 8 rpms. Many turbines stopped. 8:15 PM Wind SW, 7 knots, 18 rpms. Turbines 4, 73 & 6 very loud jet flying over sound. I can hear turbine sounds in the house. 1:15 AM Wind SW, 17 knots, gust to 31, dba 45.5, dbc 75.3. Very loud thumping in the house. I can hear the turbine sound over the TV and in all rooms

December 13 – 6:25 AM Wind SW, 18.3 rpms. The sound is like that of last night. LOUD. 10:10 AM Wind S, 18.3 rpms. Wind gusts are covering most of the turbines sounds. 2:20 PM Wind SSW Fairly loud thump from turbines 4 & 6. 10:15 PM Wind S, 18.3 rpms. Turbines 4 & 73 loud and Annoying 12:20 AM We can hear turbines in the family room.

December 14 – 3:00 AM the last 2 nights I have been woke up by turbine sounds. Yes, I sleep in the house. It is a thumping sound. In the past I would say my sleep was not affected by the large industrial wind turbines like my wife and son who can't get to sleep or are awakened by the sounds. Now I realize I am sleeping, however not deep sleep. That is why I am tired and not motivated during the day. It is like a down or depressed feeling. 6:00 AM I'm awake again hearing the turbines in the bed room and other rooms in the house. 9:55 PM Wind SW, 18 knots, gusts 26. Turbine 4 not turning but 73 is and making jet sound. 73 is 2480' away.

December 15 – 7:00 AM Wind SW Turbine 4 not turning. I can hear # 73. 10:55 PM Wind W Turbine 4 not turning, however turbine 3a can easily be heard from outside the house. 3a - 5/8 mi away

December 16 – 7:15 AM It is very peaceful. All the turbines are stopped. 12:30 PM Turbines still stopped. 3:00 PM Some turbines are now turning. Turbine 4 turning 11 rpms. 10:10 PM Turbines turning slow yet audible in the falling snow.

December 17 – 5:45 AM Turbine 4 turning slow and quiet. 12:20 PM, 14 rpms, loud whooshing. 10:05 PM Wind W, 11 rpms, fairly quiet.

December 18 – 5:40 AM Wind W, No wind = no turbine movement☺ Peace for the moment. 8:15 AM Wind? No wind. All the industrial wind turbines are stopped. It is so peaceful and quiet. For those who are not surrounded by industrial wind turbines (living in a wind farm) please take the to enjoy the sounds of small birds especially, and other animals. After the wind turbines invade the area those sounds we take for granted will be gone except for rare instances. We used to see 16 to 20 wild turkeys down the lane behind our house. We have not seen them since construction began except for 1 turkey two months ago. A friend who lives near turbine 6 had deer come near his back porch no longer sees them. 1 to 5 PM No turbines turning. It is a peaceful day. I give thanks Oh Lord☺ 6:00 PM We left for Lake Mills WI.

December 19 – Very peaceful. No industrial wind turbines here. We all slept all night. We were helping at a heavy equipment auction. Even with all the track hoes, large dump trucks, large dozers and all the other heavy equipment running it had no health effects like the wind turbines do. 9:15 PM Wind NW. Just got home from Lake Mills and what is the first sound we hear? Of course turbine 4 like a jet flying overhead.

December 20 – 7:00 AM Wind SE Loud jet sound. 10:15 AM Wind E, 13.3 rpms, very audible sound. 9:40 PM Very audible sound while outside 1560'+ from turbine 4

December 21 – 6:20 AM Wind SW New sound, very loud. Sound of very, very loud wind but it is the Turbine. 10:50 AM Wind W, 21 knots, gusts 29, I Can hear turbine 4 over the strong wind. 9:10 PM Wind W Loud jet sound. 12:00 AM Wind W. I can hear turbine 4 in family room. I met a family tonight that lives near the 1st turbine erected (#66) and told me about not being able to sleep or of waking up from sleep and of having headaches.

December 22 – 9:30 AM Wind SE 13.3 rpms. Turbine 4 fairly loud. 9:50 PM I can hear turbine 4 between words of the Packer/Bear football game.

December 23 – 7:00 AM Wind SW Turbine 4 & 73 loud jet sound. 8:30 AM Turbines 4 & 73 competing to see which is the loudest. If you don't remember # 73 is 2480' (almost 1/2 mi) from the house. 1:30 PM Wind SW Turbines 4 & 73 ripping the sky apart with their loud sounds. 10:15 PM Wind SSW, 4 knots, 11+ rpms but not 11.25. Calm and fairly quiet but audible.

December 24 – 5:40 AM Calm, too snowy or hazy to see turbines, but no sound. I heard an owl this morning which is the first time in a long time. Before turbine construction we regularly heard an owl in the woods next to our house. 8:45 AM Calm, can't see any turbine turning. 4:30 PM wind W, 17 knots Loud sound now ☹️ 9:10 PM Wind W We just got home from Church. This is Christmas Eve and turbine 4 sounds like a jet flying over. 9:55 PM I can hear turbine 4 at the computer.

December 25 – 7:20 AM Wind SE. I can hear turbines 4 & 73 with 73 loudest. 11:45 AM Our daughter and son in law discussed turbine sound with # 4 very audible from 1560'. 10:45 PM Wind SW strong. I can hear turbine 4 over the sound of the strong wind.

December 26 – 7:30 AM Wind S. I can hear turbine 4 easily. 9:10 AM Wind S turbine 4 & 73 loud with 73 louder. 1:10 PM same as 9:10 entry. 3:40 PM Wind S Foggy, Turbine 73 louder than 4. Very annoying. 9:30 PM Wind? Foggy, Turbine 4 & 73 LOUD, LOUD LOUD. 11:40 PM I hear turbines thumping from in the house

December 27 – 7:10 AM Wind SSW, 5 knots, very foggy, dba 47.8, dbc 74.4. Very loud. Keep in mind the sound readings are from turbines 1560 & 2480' away. Turbine 4 & 73 are competing as to which can be loudest with ripping the sky apart sound. 12:30 AM Wind W, 14 knots, dba 47.9, dbc 64.9. I have never heard this loud horrible sound before. It is difficult to explain. It is like the Indians would say, "The sounds of thunder of 1000's of horses rumbling across the prairie". Like the sky full of the rumble of thunder long before a big storm arrives. There is this sound everywhere. N, S and W. I can hear this sound as I write this at the computer as well as the rest of the house. Horrible, stress causing sound.

December 28 – 7:40 AM Wind W, 22 knots, gusts 28, 18.3 rpms, dba 52.8, dbc 68.9. Like last night the air is full of turbine sounds. Like that of a loud jet flying over or stronger than a whooshing sound. It is easy to hear turbines 4, 6, 3a, 73 & 74a in that order. 2:00 PM We are in Menomonie, MI. We saw no industrial wind turbines on the way here once we got out of Fond du Lac County. We got out of the car and heard no aggravating turbine sounds. 10:30 PM Outside it is peaceful with only the road traffic, no jet flying over wind turbine sounds.

December 29 – 6:00 AM I did not wake up over night due to turbine sounds. Of course the hotel is next to the road (hwy 41). I felt well rested vs. not well rested at home due to no low frequency noise. I did not need a nap or two later to combat being tired like I do at home. 10:30 AM We just returned home. Of course as soon as we stepped out of the garage we heard the wind turbines. 5:45 PM Friends from Las Vegas came to dinner. They were surprised and amazed at how loud the industrial wind turbines were and how close it looked (1560') 11:30PM Very loud jet sound from turbine 4

December 30 – 6:45 AM Wind NW, 7 knots, 11+ rpms, but not 11.25, fairly quiet this morning yet quite audible at 1560'. 4:10 PM Wind N. The turbines are screaming loud, jet sound. 4:35 PM I can hear turbines from inside our house. This is literally nauseating. 8:45 PM Wind N Windy and screaming turbines. Horribly loud. 11:55 PM I can hear turbines in all rooms of the house.

How can the PSC endorse and allow this horrible hoax of electricity generation? Many people from other parts of the state and country said to me when the turbine construction began, "Just wait until winter. The sounds will be much worse". They were absolutely correct. Only person disagreed with that telling me that snow is an insulator and will absorb the sound. That is a pro wind person and lobbyist for wind companies.

December 31 – 5:45 AM Wind NW. Turbines 4 & 6 are very loud. 6 is $\frac{3}{4}$ mile away. When we went to bed last night my wife commented on her ears buzzing all evening. I talked to a family last night (LB) who is very angry at the sound. They live one mile NW of me and hear multiple turbines in and out of their house and have major shadow flicker problems even though energy companies say flicker is minimal. Not to those that experience it. More lies