

In The Matter Of:
McLEAN COUNTY ZONING BOARD OF APPEALS

APPEALS HEARING
June 8, 2021

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1 MCLEAN COUNTY ZONING BOARD OF APPEALS HEARING
2 IN PERSON AND REMOTE ATTENDEES
3 Case No. SU-21-03

4 TUESDAY, JUNE 8th, 2021

5 115 EAST WASHINGTON,
6 ROOMS 400 and 404,
7 BLOOMINGTON, ILLINOIS

8 THOSE PRESENT IN PERSON:

9 DARRELL MITCHELL
10 JIM FINNIGAN
11 PHIL DICK

12 STATE'S ATTORNEY'S OFFICE:
13 MS. SAMANTHA VAZQUEZ

14 COUNSEL FOR SAPPHIRE SKY WIND PROJECT:

15 MR. JIM GRIFFIN
16 Schain Banks
17 70 West Madison St.
18 Suite 5300
19 Chicago, IL 60602
20 312-345-5700
21 jgriffin@schainbanks.com

22 BOARD MEMBERS PRESENT BY ZOOM:

23 RUTH NOVOSAD
24 MICHAEL KURITZ
 RICK DEAN
 BRIAN BANGERT
 DRAKE ZIMMERMAN
 JULIA TURNER

 REPORTED IN PERSON BY: Deann K. Parkinson, CSR
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 Champaign, IL 61820
 217-356-5119

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1 (The time is 7:00 PM)

2 **MR. FINNIGAN:** We're going to bring the
3 McLean County Zoning Board to order. This is a
4 reconvening of case SU 2103. Will the secretary
5 call the roll.

6 **MR. DICK:** Brian Bangert. Can you hear
7 us, Brian?

8 **MR. BANGERT:** Hello?

9 **MS. NOVOSAD:** Can you hear me? Hello?

10 **MR. DICK:** Yes.

11 **MR. BANGERT:** Yes.

12 **MR. DICK:** Michael Kuritz.

13 **MR. KURITZ:** I'm here.

14 **MR. DICK:** Rick Dean.

15 **MR. DEAN:** Here.

16 **MR. DICK:** Julia Turner.

17 **MS. TURNER:** Here.

18 **MR. DICK:** Ruth Novosad.

19 **MS. NOVOSAD:** Here.

20 **MR. DICK:** Jim Finnigan.

21 **MR. FINNIGAN:** Here.

22 **MR. DICK:** Drake Zimmerman.

23 **MR. ZIMMERMAN:** Here.

24 **MR. FINNIGAN:** I think we're all here so

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1 INDEX OF SPEAKERS

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7

8 (Letters read)

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1 we can conduct business tonight.

2 I guess Phil has something he wants to
3 say first.

4 **MR. DICK:** If the case heard tonight is
5 finished and the ZBA has discussed it and voted on
6 it, the case will be considered complete. If a
7 case is not finished, or if the Go to Meeting
8 system crashes, or the ZBA members are not able to
9 adequately communicate before a vote is taken on a
10 case by the ZBA, the case will be continued until
11 8 PM on Wednesday, June 9th, 2021.

12 Please contact the department of
13 building and zoning at 309/888/5160 for a link to
14 this meeting, or attend the meeting here in
15 person. The ZBA bylaws allow the chair to impose
16 time limits on opening, closing, or other
17 statements or questions for any portion of the
18 proceedings. Time limits for testimony of
19 interested parties or objectors is limited to ten
20 minutes for lay persons, and 30 minutes for
21 experts. The chair will limit questioning the
22 witnesses to one series of questions per person
23 per witness.

24 A copy of the rules and procedures of

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1 the ZBA can be found on the website at the
 2 department of building and zoning, or here on the
 3 table by the door. A note for those watching via
 4 YouTube livestream. The YouTube stream is not an
 5 interactive medium. Any comments on the YouTube
 6 livestream are not monitored and will not be
 7 addressed in the meeting.

8 If you are attending remotely, please
 9 mute your phone or computers and turn your cameras
 10 off unless you are on the ZBA or you are approved
 11 to speak.

12 Samantha Vazquez, assistant State's
 13 Attorney, has something to add.

14 **MS. VAZQUEZ:** Thank you. Welcome back.
 15 I just wanted to make a little reminder about
 16 decorum during the hearing. The chair will have
 17 discretion to limit an individual's participation
 18 if decorum is not followed. I just wanted to
 19 remind everyone so that we can have a fair and
 20 speedy hearing process. Statements will not be
 21 allowed during the questioning period and
 22 questions will not be allowed during the time for
 23 statements. So thank you for your cooperation.

24 **MR. FINNIGAN:** Everybody was sworn in

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1 the other night, so we're not going to go through
 2 that again. And I guess if you got somebody that
 3 we've missed, when you bring them up let us know.
 4 But, I think you can go ahead.

5 **MR. GRIFFIN:** Mr. Chairman, I believe we
 6 left off with Ms. Blank being questioned by any
 7 remaining interested parties. I know a number of
 8 interested parties had asked her questions. I
 9 don't think we concluded that segment of the
 10 hearing.

11 **MR. FINNIGAN:** I think you're right.
 12 So, would any interested parties have questions of
 13 this witness at this time?

14 **MR. PETERSON:** Which witness? The
 15 attorney? The project manager?

16 **MR. FINNIGAN:** Miss Blank. It was on
 17 shadow flicker.

18 **MR. PETERSON:** On shadows? Okay.

19 **MR. FINNIGAN:** I think you asked a
 20 question.

21 **MS. VAZQUEZ:** Chair, my notes have the
 22 last person to pipe up last time was Phil Reynolds
 23 if we can get to him. I'm not sure if he's
 24 present. But that's the person I have first on my

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1 list for today on this part of the procedure.

2 **MS. TURNER:** Tim Jolly is also wanting
 3 to say something.

4 **MR. FINNIGAN:** Are you there, Phil
 5 Reynolds?

6 **MR. ROUS:** Yeah, it's Phil Rous,
 7 R-O-U-S, not Reynolds. But yes, I was asking a
 8 question at the end of the meeting about the
 9 shadow flicker expert.

10 The question was related to the shadow
 11 flicker studies were done in relation to
 12 nonparticipating households. I was wondering if
 13 there was any shadow flicker information related
 14 to roads, as there were major roadways running
 15 through the area and drivers would be subjected to
 16 the shadow flicker.

17 **MS. BLANK:** The shadow flicker study
 18 doesn't put points along the road. However, part
 19 of the assessment exports contours that does show
 20 how long and where shadow flicker falls on roads.

21 **MR. ROUS:** And from those contours, what
 22 was the maximum impact? Was there more than --
 23 for the houses, I know it was less than 30 hours.
 24 Were the roads the same?

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1 **MS. BLANK:** There isn't a specific count
 2 because there aren't points. So, you would have
 3 to look at the contours on the map to see how many
 4 hours of shadow flicker would fall on a specific
 5 point on a road. And that map can be found in the
 6 shadow study that is part of the application.

7 **MR. ROUS:** And the contours stop at like
 8 30, right? Greater than 30? So the roads were
 9 within the greater than 30 area, is that correct?
 10 Am I reading the study correctly?

11 **MS. BLANK:** The contours are in five
 12 hour increments. And I believe they go up to 55
 13 or 60 hours. And down to about 15 hours.

14 **MR. ROUS:** Okay. So I will try once
 15 more; if the maximum exposures you timed to your
 16 contour was 50 hours, are there portions of the
 17 roadway, say US 136, that are in that contour of
 18 greater than the maximum, whatever it was? 50 or
 19 60 hours?

20 **MS. BLANK:** I just was handed a copy of
 21 the figure. And I'm looking at 136, and that does
 22 not fall within 30 or more shadow hours annually,
 23 nor does Highway 150. But there certainly would
 24 be specific smaller roads that may fall within the

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1 30 hour contour.
 2 **MR. ROUS:** Thank you.
 3 **MR. DICK:** Mr. Rous, for the record
 4 could you give your full name and your address,
 5 please, for the court reporter.
 6 **MR. ROUS:** Yeah. My name is James
 7 Phillip Rous. The farm I have is the northwest
 8 quadrant of Section 5 of West Township, and I live
 9 in Peoria, Illinois.
 10 **MR. DICK:** Could you give your Peoria
 11 address, please.
 12 **MR. ROUS:** 9318 North Picture Ridge,
 13 Peoria, Illinois.
 14 **MR. DICK:** Thank you.
 15 **MR. FINNIGAN:** Did you have any other
 16 questions? Evidently not, he turned his mike off.
 17 **MR. ROUS:** No. Thank you for your
 18 answers.
 19 **MR. FINNIGAN:** Thank you. Any other
 20 questions? Mr. Jolly have a question?
 21 **MR. JOLLY:** A couple of questions. Can
 22 you hear me, first of all, okay?
 23 **MR. FINNIGAN:** You need to state your
 24 name and address for the record.

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1 **MR. JOLLY:** Okay. Tim Jolly, Rural
 2 Route 1, Chenoa, 2700 North Road. Okay?
 3 **MR. FINNIGAN:** I think we got it.
 4 **MR. JOLLY:** Thank you. One is a little
 5 bit on procedure just real quick. First I visited
 6 with Mr. Dick earlier this week and was unable to
 7 hear any of the testimony or anything that was
 8 going on in the McLean County boardroom. Is there
 9 going to be a possibility of asking questions of
 10 people that were giving testimony? I've been able
 11 to review some of what Mr. Dick had referred me to
 12 on a connection that I could listen to, but I
 13 still didn't get very much information out of
 14 that. Am I going to be able to ask questions of
 15 people that have testified?
 16 **MS. VAZQUEZ:** That would be up to the
 17 chair. We have been operating with the procedure
 18 that once a witness has been presented, everyone
 19 who wants to ask a question asks a question at
 20 that point in time. There will be an opportunity
 21 for the applicant to present rebuttal evidence if
 22 they so choose, at which time the questioning will
 23 reopen after that.
 24 **MR. JOLLY:** Okay. And during rebuttal,

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1 well, I guess the only way I could call it is
 2 opposing people will be able to call someone as a
 3 witness that was a witness before to be able to
 4 question them on certain things?
 5 **MS. VAZQUEZ:** There will be a time for
 6 interested parties or objectors to present their
 7 own witnesses. So, if that is the case, and you
 8 want to recall a witness during that time, that
 9 would be considered your time to present evidence.
 10 **MR. JOLLY:** Okay. That makes sense.
 11 Just so they're available to be able to answer
 12 questions we have at that time.
 13 Pertaining to this here with the flicker
 14 issue and things, I believe Ms. Blank made
 15 comments about the flicker on actual properties,
 16 and most of them were done on, I believe,
 17 participating residents. Did you encompass
 18 everybody participating and non-participating to
 19 see how much flicker at each residence?
 20 **MS. BLANK:** Yes. We did both
 21 participating and non-participating on all
 22 residents within approximately 1.3 miles of the
 23 turbines.
 24 **MR. JOLLY:** Okay. And that one point

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1 would be their residence, is that correct?
 2 **MS. BLANK:** Yes.
 3 **MR. JOLLY:** Has there been, and it's
 4 kind of similar to being on the road or whatever,
 5 but since people have acreage and are out in the
 6 field working and things like that, is there
 7 anything that is over 30 hours while they're out
 8 working on their property? Has there been
 9 anything studied for that?
 10 **MS. BLANK:** Similar to the answer to the
 11 roads; if you look at the map of the contours, you
 12 could see whether a point on land, not a specific
 13 receptor, but the land, would fall within the
 14 contours.
 15 **MR. JOLLY:** And do you know of any of
 16 those being over 30 hours?
 17 **MS. BLANK:** Yes. I'm sure there are.
 18 Yes.
 19 **MR. JOLLY:** Okay. Something else was
 20 alluded to as far as possibly being able to shut
 21 down a turbine. And if there's an instance where
 22 it's really bothering somebody, or they have
 23 issues day after day, is there a way to shut down
 24 the turbine? I think Mr. Griffin alluded to

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1 something, you can't tell if it is.
 2 Is there a way to handle a complaint in
 3 case somebody is having issues at the moment that
 4 they would be able to call somebody and have
 5 something shut down at the moment?
 6 **MR. GRIFFIN:** Mr. Chairman, I think
 7 that's a question that's better posed for Mr.
 8 Vanderkamp as the applicant, as far as complaints
 9 and how those would be dealt with for the project.
 10 Ms. Blank wouldn't have that knowledge.
 11 **MR. JOLLY:** I was thinking you had
 12 answered that.
 13 **MR. GRIFFIN:** Mr. Vanderkamp can answer
 14 the question. I just think it's more appropriate
 15 for him to answer.
 16 **MR. JOLLY:** Okay. That's all for now.
 17 Thank you.
 18 **MR. FINNIGAN:** You can go ahead and
 19 answer if you want.
 20 **MR. VANDERKAMP:** Sure, we will have an
 21 O&M building, operations and maintenance building
 22 located on site, which is going to be staffed. If
 23 there is a land owner with significant concerns or
 24 questions, we would be happy to answer those

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1 questions and deal directly with that specific
 2 land owner.
 3 **MR. JOLLY:** And how will you inform
 4 people in the area, either participants or
 5 nonparticipants, of how to get ahold of that
 6 number?
 7 **MR. VANDERKAMP:** I'm aware of -- so
 8 there's two townships in this area. There is a
 9 publication out of the town of Bellflower. We
 10 could certainly advertise in the Bellflower
 11 Bulletin. And also we could also send out a
 12 mailing to the area. We would be happy to do
 13 either of those things.
 14 **MR. JOLLY:** Are you involved with the
 15 Blooming Grove project that's currently operating?
 16 **MR. GRIFFIN:** We were happy to answer
 17 that question through Mr. Vanderkamp. But I think
 18 the question should focus on shadow flicker and
 19 Ms. Blank.
 20 **MR. JOLLY:** It does. It has everything
 21 to do with shadow flicker and the Blooming Grove
 22 aspect, as well to show some kind of history or
 23 aspect to what may be going on.
 24 **MR. FINNIGAN:** I think we better stick

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1 to the subject tonight though.
 2 **MR. JOLLY:** I'm just trying to show
 3 history of how they have handled things in the
 4 past.
 5 **MR. FINNIGAN:** You will have a chance to
 6 do that if you want to give testimony later.
 7 **MR. JOLLY:** Okay. I just thought she
 8 was there for questions.
 9 **MR. FINNIGAN:** Any other questions? I
 10 think you've already asked questions of this
 11 witness, haven't you?
 12 **MR. PETERSON:** I don't believe I asked
 13 her a question.
 14 **MR. FINNIGAN:** Okay.
 15 **MS. VAZQUEZ:** I just wanted to clarify
 16 one thing; I had given an answer to Mr. Jolly
 17 about questioning witnesses, but I am not sure if
 18 what I was saying was clear. The objectors or
 19 interested parties will have an opportunity to
 20 present testimony and witnesses of their own at a
 21 later time.
 22 And I don't know if that was clear, as
 23 opposed to going back and questioning witnesses
 24 of the applicant, not their own witness. So,

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1 thank you.
 2 **MR. JOLLY:** On my part that is clear,
 3 however due to the circumstances that there was
 4 absolutely no communications on-line the other
 5 night, I thought that it would only be fair that
 6 we be able to handle this while it's fresh and
 7 they were giving testimony.
 8 So, I understand what you're saying.
 9 And we can take care of that.
 10 **MR. PETERSON:** Ed Peterson, 31630 East
 11 500 North Road, Aerosmith, Illinois. I'm confused
 12 how she can provide data --
 13 **MR. GRIFFIN:** If I could, my notes show
 14 Mr. Peterson asked questions last week at the
 15 meeting and concluded his questions.
 16 **MR. FINNIGAN:** If you did, that's the
 17 rule tonight. I mean, if you have already asked
 18 questions of the witness, we only do one round.
 19 **MR. PETERSON:** Not to this witness. I
 20 did not.
 21 **MR. FINNIGAN:** I don't have a record,
 22 so --
 23 **MS. VAZQUEZ:** I have the order of
 24 questioners as Carolyn Taylor, Ed Peterson, Phil

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1 Rous and Tim Jolly. Ed Peterson is number two.
 2 **MR. FINNIGAN:** I was thinking you were
 3 the last one to ask questions the other night, but
 4 I'm not going to say one way or another.
 5 **MR. PETERSON:** Can I make a statement
 6 where I address information?
 7 **MR. FINNIGAN:** No questions.
 8 **MR. PETERSON:** Where can I achieve a map
 9 of signed up properties? Bellflower office does
 10 not have one. Will not be complete until
 11 mid-summer.
 12 **MR. GRIFFIN:** The project application
 13 for the SUP has a map of all of the participating
 14 properties. Right there. Mr. Dean has got that
 15 application there and that is posted on-line. You
 16 can look at the map and it will highlight in green
 17 the participating properties.
 18 **MR. PETERSON:** It is incorrect.
 19 **MS. VAZQUEZ:** Thank you. The time for
 20 statements will be at a later time.
 21 **MR. FINNIGAN:** I think I got one here
 22 that's got everything in it. I got an extra.
 23 **MR. PETERSON:** The reason I know it's
 24 incorrect, they have my property signed up, and

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1 it's not signed up.
 2 **MS. VAZQUEZ:** Excuse me. We will have
 3 an opportunity for statements at the right time.
 4 Thank you.
 5 **MR. FINNIGAN:** You can have my
 6 information there. I've got it in the book.
 7 **MR. DICK:** You can verify what you're
 8 saying there with that information. We'll move
 9 on.
 10 **MR. FINNIGAN:** We're going to have to
 11 move on. Sorry. You're going to be here. You
 12 can come back. Any other questions of this
 13 witness? I don't see any. I think we can move
 14 on.
 15 **MR. GRIFFIN:** Mr. Chairman, I do have
 16 some brief redirect questions for Ms. Blank based
 17 upon some of the questions that the zoning board
 18 had asked her. I promise we will be brief.
 19 Ms. Blank, in the current turbine array
 20 that is shown in the application, which shows all
 21 the locations of the turbines, did you participate
 22 in the design of the location of those turbines?
 23 **MS. BLANK:** Yes, I did.
 24 **MR. GRIFFIN:** And why were you involved

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1 in it?
 2 **MS. BLANK:** My role was to assess the
 3 shadow flicker, and to help to site the turbines
 4 to minimize the shadow flicker, and to keep it
 5 under 30 annual hours on receptors.
 6 **MR. GRIFFIN:** And did that require you to
 7 work on a number of iterations or different
 8 turbine layouts in order to achieve a model with
 9 the 30 hour annual limit on non-participating
 10 residences?
 11 **MS. BLANK:** Yes. It certainly did. We
 12 did about 15 different iterations, and although --
 13 **MR. FINNIGAN:** Hang on just a minute.
 14 We're going to have to cut the talk over here 'cuz
 15 we had a witness talking. And you're going to
 16 have to move back to your seat, Mr. Peterson.
 17 Thank you.
 18 **MS. BLANK:** Although the layout that is
 19 currently proposed has 89 turbines, there are
 20 actually more than that that were considered.
 21 There were different locations that were actually
 22 eliminated during the assessment of the shadow
 23 flicker.
 24 **MR. GRIFFIN:** And have you assisted with

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1 the design of turbine arrays relating to shadow
 2 flicker for other wind energy projects?
 3 **MS. BLANK:** I certainly have. I've done
 4 them all across the United States, although my
 5 focus is on the Midwest; I have done a lot of them
 6 in Illinois, Michigan, Wisconsin, Iowa. But I've
 7 also done some in New York, West Virginia,
 8 Wyoming.
 9 **MR. GRIFFIN:** In your experience, what is
 10 the annual limit that is used by these other
 11 jurisdictions to control shadow flicker?
 12 **MS. BLANK:** So, there are some
 13 jurisdictions that don't have shadow limits at
 14 all, but the ones that I have dealt with is
 15 predominantly 30 hours per year.
 16 **MR. GRIFFIN:** And that's been across the
 17 United States?
 18 **MS. BLANK:** Yes, it has.
 19 **MR. GRIFFIN:** That's all the questions I
 20 have for Ms. Blank.
 21 **MR. FINNIGAN:** Okay. We can move on to
 22 the next witness.
 23 **MS. VAZQUEZ:** I will say based on that
 24 new testimony, if there are any questions from the

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1 board or staff or interested parties.
 2 **MR. FINNIGAN:** Okay. Does anyone on the
 3 board have questions of the redirect or the
 4 testimony that's been given tonight? Any
 5 interested parties have questions of the testimony
 6 tonight?
 7 (Witness excused.)
 8 **MR. GRIFFIN:** If you are ready for our
 9 next witness, Mr. Chairman, it's going to be Dr.
 10 David Loomis.
 11 **MR. LOOMIS:** Well, thank you very much.
 12 It's great to be here in my home county. My name
 13 is David Loomis, 2705 Colby Court in Bloomington.
 14 And the purpose of my testimony is to talk about
 15 the economic impact and the property tax revenue
 16 that would come from the Sapphire Sky wind farm.
 17 Next slide.
 18 Many of you know me, I am a professor of
 19 economics at Illinois State University. I helped
 20 co-found the Center For Renewable Energy at the
 21 University and helped establish a sustainable
 22 renewable energy major at the University. I have
 23 over ten years of experience in renewable energy.
 24 Done research, academic research, as well as

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1 consulting research on the economic impacts of
 2 renewable energy.
 3 Next slide. I'm going to show you some
 4 of the results of the model. The model that I
 5 used in these estimations were the Jedi model.
 6 Somebody liked Star Wars when they were naming
 7 these with the acronym, Jobs Economic Development
 8 Impacts. It's developed by one of the Department
 9 of Energy's national labs, the one particularly
 10 focused on renewable energy. And it's based on
 11 IMPLAN, which is economic development software.
 12 The multipliers that I used are the
 13 latest multipliers coming out of that. It would
 14 be something that would be used for any economic
 15 development project. The economic, the
 16 Bloomington Normal Economic Development Council,
 17 for example, uses IMPLAN in their modeling of
 18 economic impacts. Next slide.
 19 So when we're looking at economic
 20 impacts, we're looking at the initial capital
 21 expenditures and then the ongoing operations
 22 expenditures as input into this process. And then
 23 we divide those into kind of three buckets there
 24 in the middle. The local expenditures.

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1 In this case, we're looking at local as
 2 being McLean County. The middle being the state
 3 expenditures, or State of Illinois, and then the
 4 bottom would be non-regional expenditures. And
 5 depending on the model whether we're doing the
 6 county or the state, we're going to take those
 7 expenditures appropriate to each one and then it's
 8 going to be subject to a multiplier effect. So
 9 that as those injection of investment and new
 10 dollars flowing in from the wind project we look
 11 at, say, how much does that investment
 12 reverberate, recirculate throughout the local
 13 economy, and what's the total impact of that.
 14 The bottom one is the economic leakage.
 15 Leakage are dollars that flow outside of either
 16 the county or the state, and therefore there's no
 17 economic multiplier that pertains to that one.
 18 Next slide. So we look at results,
 19 we're really looking at three effects. The first
 20 one is on the labor and professional services.
 21 Those we are going to label the direct effects.
 22 The second would be the equipment production and
 23 supply chain. Those would be the indirect
 24 effects. Then jobs that are created in those

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1 first two effects would create what we call an
 2 induced effect. As people have more jobs, more
 3 income to spend, they're going to spend that in
 4 the local area. And those capture those household
 5 purchases because of the additional income.
 6 Next slide. So we look in particular at
 7 the benefits for Sapphire Sky. I'll just focus on
 8 the McLean County results here. We see 191 jobs
 9 created or supported during construction that are
 10 those direct effects; that would be the project
 11 development and the on-site labor impacts. Those
 12 would be largely composed of construction workers
 13 that are going to be on site, but it's not totally
 14 made up of those workers.
 15 The second would be the supply chain
 16 impacts. We were not assuming that the turbines
 17 are manufactured obviously here in McLean County,
 18 so those are a leakage, but there's a lot of the
 19 indirect effects that do come; purchases of
 20 concrete, rebar for foundations, that just makes
 21 economic sense to source those locally because the
 22 transportation costs are so high relative to the
 23 costs of the goods and services, they are almost
 24 always sourced locally.

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1 And then finally, that induced impact of
 2 55 jobs are jobs that are created due to household
 3 purchases. Those would be things in grocery
 4 stores, restaurants, movie theaters and so forth
 5 from people having more income to spend, for a
 6 total of 379 jobs created or supported in McLean
 7 County.
 8 The operations impacts are smaller, but
 9 these, whereas the construction impacts are one
 10 time impacts, the operations impacts are ongoing
 11 for the life of the project. We estimate eight
 12 on-site labor impacts. Those would be wind
 13 turbine technicians and maybe a site supervisor
 14 associated with that. And then the local revenue
 15 and supply chain impacts an additional 13. 15
 16 induced impacts, for a total of 36 long-term jobs
 17 created or supported.
 18 Next slide. So, when we look at total
 19 earnings, I won't go through all of these, but all
 20 that to say is these are good paying jobs,
 21 especially on those, the direct and indirect jobs.
 22 The induced jobs are not as high paying because as
 23 we said, they're typically at grocery stores,
 24 restaurants, retail, because those are household,

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1 where we spend our household purchases in the
 2 local area. But the other jobs are higher wage
 3 jobs for the local economy.
 4 Next slide. Finally, when we look at
 5 total output. Total output is a measure like
 6 gross domestic product, but here for the county.
 7 So it would be the gross county product. It's the
 8 value of goods and services that are produced in
 9 the county, and also a sizeable impact in terms of
 10 the total output for McLean County.
 11 Next slide. So we look at property tax
 12 methodology. Illinois has passed a state law that
 13 determines the assessed value of a utility scale
 14 wind turbine. It's based on the number of
 15 megawatts of capacity. So this is going to be --
 16 not vary depending on number of turbines, as long
 17 as the total project size is the same, it's going
 18 to yield the same in terms of property taxes.
 19 According to the law, it was \$360 dollars per
 20 megawatt, but it's adjusted annually for
 21 inflation. And once the project gets built, then
 22 it is depreciated at four percent a year until it
 23 reaches a maximum depreciation of 70 percent
 24 depreciation, or 30 percent of the original

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1 assessed value.
 2 All of the tax rates in my analysis
 3 assume that it was a constant tax rate at the
 4 current tax rates that we have at the time that I
 5 did this study. And remained there through the
 6 expected 30 year life of the project. Next slide.
 7 Rather than have a slide full of numbers
 8 that you wouldn't be able to read, the full table
 9 is in the report. But you can see for McLean
 10 County, the county fund would be expected to get
 11 seven and a half million dollars over the expected
 12 30 year life of the project. It does, as we said,
 13 depreciates. It hits a low point and then it
 14 starts rising again once you've hit that 70
 15 percent depreciation value.
 16 You see again about three million, over
 17 three million dollars for West Township, 3.6
 18 million for Bellflower Township listed there.
 19 Next slide.
 20 But, obviously with the biggest tax rate
 21 being for school districts and any jurisdictions
 22 here in Illinois, the biggest benefactor of the
 23 wind farm would be the school districts; in this
 24 case, Blue Ridge school district would be expected

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1 to get almost 35.8 million dollars over the life
 2 of the project, and nearly eight million dollars
 3 for Leroy community school district.
 4 Next slide. So, there was a question
 5 that came up last week because in the report it
 6 listed Parkland Community College as being a
 7 receiver of the tax revenue. And so I wanted to
 8 just highlight this.
 9 If you look here on the left-hand side
 10 is Heartland Community College. This is off of
 11 their website. You kind of see in the southeast
 12 corner of McLean County a bite taken out of McLean
 13 County. And maybe it's clearer on the right-hand
 14 side as Parkland Community College you can see up
 15 in the kind of northeast corner there, Parkland
 16 has the southeast corner of McLean County.
 17 These are from their websites. That's
 18 what we're collecting. Interesting anecdote; the
 19 Illinois Community College board actually has
 20 proposed legislation to the state to mark out the
 21 exact boundaries of community colleges in the
 22 state. So, there is no single source of
 23 boundaries for community colleges. But this is,
 24 this project, is safely within the Parkland

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1 community college boundaries.
 2 Next slide. So, in conclusion,
 3 according to our modeling, we're looking at 379
 4 local jobs here in McLean County during
 5 construction. Again, those are one-time jobs
 6 during the life of the project. Those jobs are
 7 full-time equivalents, so we've adjusted for the
 8 time that it would take, and for part-time versus
 9 full-time jobs. 36 local long-term jobs created
 10 or supported in McLean County. Those are
 11 long-term, ongoing jobs. 43.7 million dollars to
 12 the school district. 7.5 million dollars to
 13 McLean County. And 71.5 million dollars in total
 14 property taxes to all the property taxing
 15 districts over the life of the project.
 16 **MR. FINNIGAN:** Anybody have questions
 17 from the board? You remember to say your name.
 18 **MS. TURNER:** This is Julia Turner. I'm
 19 wondering what happens if they upgrade before the
 20 depreciation over the 30 years, if they upgrade
 21 the turbines?
 22 **MR. LOOMIS:** So, it's my understanding
 23 if they were to repower, and we have had one case
 24 of this in Lee County, the Mendota Hills wind

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1 farm, they would have to go through new siting,
 2 permitting, and it would be taxed as a new
 3 project. So, it would restart at the megawatt
 4 capacity of that project that gets reinstated.
 5 I believe it would be treated as a brand new
 6 project for tax purposes.
 7 **MR. ZIMMERMAN:** This is Drake Zimmerman,
 8 I'm the person who asked the Parkland question.
 9 Thank you very much for the map. I was curious
 10 to, I figured there was some sort of overlap like
 11 that. But it looks like all of the property would
 12 be in the Parkland's community college district,
 13 so thank you very much for solving that.
 14 **MR. FINNIGAN:** Any other questions from
 15 the board? Does the staff have questions? Would
 16 any interested parties have questions of this
 17 witness? Please come forward. Would you state
 18 your name and address for the record.
 19 **MR. IEHL:** Bruce Iehl, at 700 East Park,
 20 number S-3, Libertyville Illinois. And my
 21 question is, as far as the economic benefits, do
 22 you have an idea of how much accrues specifically
 23 to Bellflower and West Townships?
 24 **MR. LOOMIS:** No. I didn't look at the

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1 township level. In general, the IMPLAN software
 2 does not recognize township boundaries. So, in
 3 order to do a township analysis you kind of have
 4 to map your way from zip -- they do have zip
 5 codes. So you can get a five digit zip code, then
 6 you have to kind of fudge the zip codes into
 7 townships. I've done that for other projects, but
 8 we did not look at the township in particular on
 9 this study.
 10 **MR. IEHL:** Okay. Thank you. May I ask
 11 another question. If there were more turbines or
 12 more megawatts in the same area, would it generate
 13 more economic benefits?
 14 **MR. LOOMIS:** Yes. The more turbines you
 15 have, the more property taxes that that would
 16 generate, the more turbine megawatts you have, the
 17 more capital expenditures you would have. So that
 18 would increase the economic impact.
 19 **MR. IEHL:** So, what we heard before is
 20 you're not planning to install all of the turbines
 21 that they have sites for? It seemed like there's
 22 other open areas that could take a turbine?
 23 They're not planning to do that?
 24 **MR. GRIFFIN:** Per the application, the

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1 maximum number of turbines will be 64 for this
 2 special use permit.
 3 **MR. IEHL:** Thank you.
 4 **MR. FINNIGAN:** Any other questions?
 5 Julia has got one.
 6 **MS. TURNER:** Yes. I know I'm going a
 7 little out of order here. This is Julia Turner.
 8 What about -- the economic impact is obvious with
 9 the jobs, and the impact from those jobs. And
 10 then the taxes.
 11 Is it your area of expertise, or have
 12 you studied any impact from property values either
 13 increase or decrease?
 14 **MR. LOOMIS:** I have not looked at that.
 15 I think we have another witness that's looked at
 16 property value impacts.
 17 **MS. TURNER:** Okay. Thank you.
 18 **MR. FINNIGAN:** I will ask one more time,
 19 any other questions? I don't see any. Thank you.
 20 (Witness excused.)
 21 **MR. GRIFFIN:** Mr. Chairman, our next
 22 witness is Michael MaRous, who is our property
 23 value impact expert. He's testifying remotely.
 24 And I see him on the screen now, and he's unmuted

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1 himself. Mr. MaRous, you were sworn in, correct,
 2 at the last hearing?
 3 **MR. MAROUS:** Yes, last Tuesday night.
 4 **MR. GRIFFIN:** And Mr. MaRous has a power
 5 point, if that can be uploaded.
 6 **MR. FINNIGAN:** Can we get his name and
 7 address for the record.
 8 **MR. GRIFFIN:** Mr. MaRous, go ahead and
 9 provide your name and address, then you can begin
 10 your testimony.
 11 **MR. MAROUS:** Michael MaRous. 1550 N.
 12 Northwest Highway, Suite 401, Park Ridge. I'm
 13 president of MaRous & Company. The same address.
 14 **MR. DICK:** Could you spell your last
 15 name.
 16 **MR. MAROUS:** Michael, M-A-R-O-U-S.
 17 **MR. FINNIGAN:** I think you can go ahead.
 18 **MR. MAROUS:** With my power point? Sure.
 19 Next slide. What this power point does is provide
 20 an overview of a 100 plus page value impact study
 21 that was done specifically for Sapphire Sky.
 22 Basically I reviewed the (technically inaudible).
 23 The studies, the setbacks, inspected the footprint
 24 area.

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1 We did research (technically inaudible)
 2 of sales transactions in the area of both for
 3 residential properties and also vacant land.
 4 I have appraised probably over 15,000
 5 properties in my career with the specialization of
 6 market impact studies which I've done several
 7 hundred of a variety of different type properties.
 8 I've studied many energy projects and looked at
 9 probably close to 20 wind projects in this.
 10 (Technically inaudible) I have a degree in
 11 finance and I'm a broker.
 12 **MR. DICK:** Mr. MaRous, you're breaking
 13 up, and the court reporter is not able to follow.
 14 **MR. MAROUS:** Can I go slower?
 15 **COURT REPORTER:** The speed is not the
 16 problem.
 17 **MR. MAROUS:** If it's a problem I can
 18 phone if there's a clarity issue; would that be
 19 helpful?
 20 **MR. DICK:** It has to be clear.
 21 **MR. MAROUS:** I will get closer to the
 22 microphone. Maybe that will help the clarity
 23 issue. If not, I will phone in.
 24 **MR. GRIFFIN:** Mr. MaRous, go ahead, you

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1 can keep going. We are catching 90 percent of
 2 what you say, but it occasionally breaks up.
 3 **MR. MAROUS:** So, in summary, what was
 4 done was looking at matched pairs to see if there
 5 was any difference for properties that were
 6 proximate to turbines, and similar properties that
 7 were in the same market area, and adjusted to see
 8 if there was any impact.
 9 And that is provided in my report, what
 10 I think probably were 15 matched pairs. There's
 11 no indication there's a negative impact on value.
 12 Also have contacted all of the assessors
 13 with major wind in the State of Illinois, and
 14 there's been no successful tax appeals due to
 15 impact of turbines. In fact, the assessors do not
 16 assess a residential wind farm any differently
 17 than they do similar properties in the area.
 18 **MR. GRIFFIN:** Mr. MaRous, why don't we
 19 pause and have you call in. I think we're
 20 catching most of what you say. But there's just
 21 enough of a break up that we're having a problem.
 22 So, why don't you call in, okay?
 23 **MR. MAROUS:** Okay.
 24 **MR. GRIFFIN:** We can hear you. There's

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1 a bit of an echo though. Mike, I think you have
 2 to mute your laptop or your computer.
 3 **MR. MAROUS:** How's this?
 4 **MR. GRIFFIN:** That's good.
 5 **MR. MAROUS:** Sorry about that. I don't
 6 know what happened to the connection.
 7 So, I'll go back a little bit and
 8 basically summarize what the report shows.
 9 First of all, matched pairs were done
 10 looking at similar properties proximate to
 11 turbines to properties in the same market area;
 12 size, age, lot size, building size, that were not
 13 proximate to turbines. There's over 15 matched
 14 pairs provided in the report, and they indicate no
 15 negative impact on value.
 16 Then an assessor survey was done
 17 contacting assessors with all of the major wind in
 18 the State of Illinois, and interviewing them to
 19 get their analysis and their experience with the
 20 impact of wind farms, and if they provided any
 21 different assessments or values for properties in
 22 the wind farms. In every instance, they did not.
 23 There have been no successful tax appeals because
 24 of the proximity of a wind farm. And I've also

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1 done that in about seven other states, probably
 2 with several million acres of property. Same
 3 conclusion.
 4 In the report, I also interviewed
 5 parties that were -- had experience with the sale
 6 of properties proximate to wind farms, and clearly
 7 just like with anything else where people have
 8 personal opinions, there were some people that
 9 loved them, some people that didn't. But there
 10 was no indication that there was negative impact.
 11 I took into consideration the economic
 12 benefits, as you heard clearly from Dr. Loomis,
 13 which positive economics is generally a
 14 significant positive impact to real estate.
 15 There's been multiple peer-reviewed
 16 studies that have looked at the development of
 17 turbines throughout the US. And clearly the
 18 findings so far properly done primarily in rural
 19 areas. There's been no indication of negative
 20 impact.
 21 So, my executive summary that's found in
 22 the power point, and in the power point there's
 23 pictures of houses that have sold in the market
 24 area with pictures of them, location, and just all

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1 found in my study.
 2 But essentially, that the proposed use
 3 will meet or exceed all required development and
 4 operating standards. Controls in place to assure
 5 ongoing compliance. There's significant financial
 6 benefits. There are significant well paid jobs
 7 generated. The residences proximate to the
 8 turbines with this type of development in my
 9 opinion will not be negatively impacted. Ag
 10 properties are generally positively impacted.
 11 And in conclusion, the study supports my
 12 opinion that there's no negative impact on value
 13 when this project is in place, developed and
 14 operational. That concludes my report.
 15 **MR. GRIFFIN:** Thanks, Mr. MaRous. Just
 16 have a few follow-up questions for you. In the
 17 analysis that you did, and that is in the part of
 18 the applicant's application, did you look
 19 specifically for impacts using properties located
 20 in McLean County?
 21 **MR. MAROUS:** Yes. And in this instance
 22 I believe I had three matched pairs of properties
 23 that were similar, but for some more proximate
 24 turbines and the other comparable properties were

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1 not. And those are provided in the power point,
 2 and they're also in the report.
 3 **MR. GRIFFIN:** And were the results of
 4 those matched pair analysis then consistent with
 5 your other research and findings, in that you were
 6 unable to find any negative impact resulting from
 7 the existing wind energy projects in the county?
 8 **MR. MAROUS:** Yeah, they were quite
 9 consistent.
 10 **MR. GRIFFIN:** Thank you, Mr. MaRous.
 11 That's all the questions I have.
 12 **MR. FINNIGAN:** Do we have any questions
 13 from the board?
 14 **MS. TURNER:** This is Julia Turner. Mr.
 15 MaRous, you had mentioned, just as in many things,
 16 there are people who like wind farms and people
 17 who don't.
 18 Does that alone limit the number of
 19 people you would have buying your house if all
 20 other things were equal? So, if there are two
 21 houses out in the country, and there are no wind
 22 farms, wouldn't more people want to buy them, than
 23 if there were wind farms? If some people like
 24 wind farms and others don't?

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1 **MR. MAROUS:** That's a good and complex
 2 question. You know, it's kind of like looking at
 3 the two story compared to a ranch style house, and
 4 one with a barn and one without. A lot of it is
 5 personal preference.
 6 However, it depends on the other
 7 alternatives. It depends on the market in
 8 general. It depends on the economics of the
 9 market. If all things were equal, it's hard to
 10 quantify because what we found in the rural areas,
 11 the key to value is location, the economics of the
 12 area, the quality of the school system, being on a
 13 paved road, proximity to medical, proximity to
 14 services.
 15 And then these other issues become more
 16 of a personal opinion, somewhat like the color of
 17 a house. So, you can't really quantify it because
 18 it's kind of down low on the, what we say, the
 19 adjustment list.
 20 **MS. TURNER:** Okay. Thank you. That
 21 makes sense.
 22 **MR. FINNIGAN:** Any other questions from
 23 the board?
 24 **MR. KURITZ:** This is Mike Kuritz. You

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1 quoted the studies that say that there -- that
 2 there is no effect on the value of the houses.
 3 Are there any studies out there that contradict
 4 those?
 5 **MR. MAROUS:** Not in the US that are peer
 6 reviewed. There are blogs where people that are
 7 negative to wind indicate and cite some
 8 transactions that took place in 2008 to 2010 which
 9 was the real estate recession, which when you peel
 10 it back you find out that there was a lot of the
 11 rural properties in certain areas, and even in the
 12 more suburban areas dropped 20 to 30 percent. So,
 13 it really wasn't attributed to wind.
 14 There may be a study in Finland or
 15 somewhere in Eastern Europe that came out in the
 16 last year that's negative. But again, it's kind
 17 of an average price point of \$350,000 in a more
 18 densely populated area.
 19 But, there's clearly blog opinions that
 20 are negative to wind. But, not peer reviewed in
 21 the US. And there is an assessor that did a study
 22 in Canada, and again it was not peer reviewed, and
 23 it was really analyzing assessed values, not
 24 values based on transactions.

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1 **MR. KURITZ:** So predominantly there
 2 doesn't really seem to be any real evidence that
 3 property values go down?
 4 **MR. MAROUS:** In my opinion, based on the
 5 assessor, based on these peer-reviewed articles,
 6 and then based on transactional data for projects
 7 similar to the subject in similar situations that
 8 indicate any negative impact. In fact, the
 9 positive economics to the schools, the various
 10 taxing bodies and to the owners itself, what it
 11 does to the ag community, it basically becomes
 12 part of the fabric of the community, another part
 13 of the ag community. And probably the best
 14 example is what's happened in Iowa. What has also
 15 brought on, I think over 100 -- not 100; several
 16 billion dollar data centers that have been
 17 developed because they want to tie into the
 18 renewable energy.
 19 **MR. KURITZ:** Thank you.
 20 **MR. DICK:** That question was from
 21 Michael Kuritz.
 22 **MS. NOVOSAD:** Ruth Novosad. Are the
 23 pairs, the matched pairs that you have in your
 24 study, are they owner-occupied homes? Do you have

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1 any information that they are or aren't?
 2 **MR. MAROUS:** I don't have any
 3 information that any of them are not. They
 4 appeared to be owner occupied. But, what can
 5 happen is they could be owner occupied at sale,
 6 and at some point thereafter somebody could decide
 7 to rent, or a lot of times they will rent to a
 8 family member. So, I mean, that can change
 9 basically at a moment's notice. But for the most
 10 part they appear to all be owner occupied.
 11 **MR. FINNIGAN:** I'll ask one more time;
 12 any more questions from the board? Staff? Would
 13 anyone in the audience have questions of this
 14 witness?
 15 **MR. JOLLY:** Tim Jolly.
 16 **MR. FINNIGAN:** Go ahead.
 17 **MR. JOLLY:** Yes, sir; just a question on
 18 your comparisons. How many comparisons do you
 19 have of non-participating owners in the proximity
 20 of a wind turbine, and participating owners, which
 21 is getting a financial benefit from signing up a
 22 contract with the company?
 23 **MR. MAROUS:** That's an interesting
 24 question, but it's not a criteria, because the

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1 market is reflecting the price of the sale. So
 2 most of these sales are under five acres and
 3 throughout the country, the Midwest, particularly
 4 that I use. So, generally to support a turbine
 5 you have to have 100 to 200 acres, which puts it
 6 in a whole different category where you have a
 7 significant benefit.
 8 Now, yes, there's sometimes good
 9 neighbor agreements. But that's not an adjustment
 10 that I made.
 11 **MR. JOLLY:** So, in your opinion, if
 12 somebody is a non-participant that has no
 13 financial benefit to being close to a turbine,
 14 versus somebody that signs up a contract with the
 15 turbine company to get a financial benefit, if
 16 you're looking at likewise property values, the
 17 person without the financial benefit would
 18 probably have a lower property value not being
 19 able to resale, is that correct?
 20 **MR. MAROUS:** Well, that's a different
 21 analysis. But, clearly if somebody is getting two
 22 or three hundred dollars a month and if you
 23 capitalize that like we do as appraisers, that
 24 might be a two to four thousand dollar economic

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1 advantage. It may be factored into it.
 2 But I'm looking at matched pairs, one,
 3 that's proximate to turbines. And another one
 4 that's in a similar area that's not proximate.
 5 And my concern is negative impact on value, not
 6 who has the highest value in a wind farm.
 7 **MR. JOLLY:** Okay. You mentioned
 8 something about three matched pairs in McLean
 9 County, however we don't see anything on the
 10 screen. I'm on the computer to see any kind of a
 11 comparison between the three matched pairs in
 12 McLean County. Would you be able to provide that
 13 somehow? Or can they in Bloomington?
 14 **MR. MAROUS:** Yeah, it's in my full
 15 report, that analysis.
 16 **MR. JOLLY:** I don't have a copy of that
 17 report here at home, sir.
 18 **MR. MAROUS:** It was, I think part of the
 19 submission. But, I'll leave that to legal
 20 counsel. I mean, there is a full report that goes
 21 to that. Yes.
 22 **MR. JOLLY:** All right. I'll have to try
 23 and find that.
 24 **MR. GRIFFIN:** And that report is posted

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1 on-line.
 2 **MR. JOLLY:** Would it be fair to say that
 3 a house that is within one mile of a turbine would
 4 be possibly worth less than one ten miles away
 5 from a turbine? Comparable in structures and
 6 everything like that?
 7 **MR. MAROUS:** I mean, the answer is you
 8 go ten miles and you may be in a different market;
 9 in my opinion, no. Because the one within one
 10 mile is part of the area of the wind farm. I
 11 don't know if it's in the footprint or not because
 12 of how it sits.
 13 But, the whole area is receiving
 14 economic benefit. The property ten miles away may
 15 not. And again, it goes down to personal choice.
 16 It goes to the vitality of the area. So the
 17 answer is not necessarily, and probably not.
 18 **MR. JOLLY:** Well, I'm talking by the
 19 individual that owns each home though. If you got
 20 one person take out all the -- you're talking
 21 about community benefit, I'm talking about the
 22 people that actually own the houses; a person one
 23 mile away from a turbine is going to get less for
 24 their house than somebody ten miles away that

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1 doesn't have to deal with flicker and sound, the
 2 construction, everything like that; the exact same
 3 house. It would be fair to say that that one, one
 4 mile away, would be worth less than ten miles
 5 away, isn't that correct?
 6 **MR. MAROUS:** No, it's not correct. In
 7 that you basically had a statement, not a
 8 question. But again, you have to factor in any
 9 major project, whether it be a church, a shopping
 10 center, industrial facility, will have
 11 construction issues. It's just part of what
 12 happens with development.
 13 And then if you talk about the
 14 individual versus the community, well, the
 15 community infrastructure impacts the individual.
 16 The quality of the school system impacts the
 17 individual. The quality of the road system
 18 impacts the individual.
 19 So, it's just not solely impactful or
 20 non-impactful. It's an impact to the community,
 21 and the benefit of the community. And the studies
 22 and the analysis shows that there's not a negative
 23 impact.
 24 **MR. JOLLY:** So I take it that you're

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1 saying that the place one mile away from a turbine
 2 where it's noisy and they have to deal with the
 3 windmill and they have to deal with all of the
 4 circumstances close to it, or even go to a half a
 5 mile, or even the bare minimum on the setback at
 6 1650 feet, that would be just as enjoyable to live
 7 there as ten miles away where there's no
 8 windmills?
 9 **MR. MAROUS:** So you've asked me about
 10 four questions because you did the distance. But,
 11 assuming the proximity issues of the situation are
 12 very -- in fact, I think 1650 is below the
 13 threshold. So let's go to your half a mile.
 14 Again, properly done, with the benefits
 15 that it has to the immediate community, the ag
 16 community, the property owners, the
 17 infrastructure, my answer is no. And the issues
 18 with sound, there's a separate study having to do
 19 with sound and shadow flicker. So those are part
 20 of the controls that are designed to protect those
 21 home owners.
 22 **MR. JOLLY:** I respectfully disagree with
 23 that because there is a big difference between
 24 being by them and not being by them.

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1 **MR. FINNIGAN:** Just for clarification,
 2 Mr. Jolly, no testimony.
 3 **MR. JOLLY:** That's a statement. I
 4 understand. That's all the questions I have.
 5 **MR. FINNIGAN:** Thank you. Any other
 6 questions? I think that's it.
 7 **MR. MAROUS:** I apologize for the virtual
 8 poor connection in the beginning.
 9 **MR. FINNIGAN:** You did fine.
 10 (Witness excused.)
 11 **MR. GRIFFIN:** Mr. Chairman, that's all
 12 the witnesses we are putting on in our case in
 13 chief. We do have some other individuals that are
 14 available for questions. But that is all the
 15 witnesses we plan to have on the stand during our
 16 case.
 17 **MR. FINNIGAN:** You surprise me every
 18 time.
 19 Phil has some things he wants to read
 20 into the record.
 21 **MR. DICK:** As you may recall, we have
 22 asked people to during the pandemic to send us
 23 communications that we would read into the record.
 24 And I read in the resolutions from the Leroy and

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1 Blue Ridge school districts. And I have received
 2 quite a few letters. I have received 64 letters
 3 signed by individual property owners in this wind
 4 farm area. And they go as follows:
 5 Dear Mr. Dick, I am a participating land
 6 owner in Invenergy's proposed wind project. This
 7 project represents a way to diversify our income
 8 and secure a stable source of revenue for my
 9 family's future. As a land owner, I'm exercising
 10 my property rights when deciding how to use my
 11 land in a way that represents the best opportunity
 12 for our family. I'm also glad that once the
 13 project is complete the land can be farmed as it
 14 was previously. Beyond the benefit to my family,
 15 the community will gain construction and
 16 operations jobs. Additional businesses will
 17 probably spring up in the area, which will have
 18 positive economic benefits, and McLean County will
 19 gain millions of dollars in annual property taxes.
 20 I fully support Sapphire Sky wind
 21 project, and I ask you to approve the text
 22 amendment and special use permit which will bring
 23 this project to fruition. Thank you for your
 24 consideration. And this is Paul Sellmyer.

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1 A similar letter sent to me was sent by
 2 the following persons: Eric Zehr, Terry March, R.
 3 Kirk Swigart, Larry Brossman, Cole and Wendy
 4 Dooly, Janice Priest, Betty Christiansen. Rich
 5 Schroeder. Joan Ruth Harrigan. Dean and Janice
 6 Sommer. Tim Bidner. Lee Bidner. Emily Maurer.
 7 Sheila Murphy. Donald and Brenda Wallace.
 8 Michael and Vicki Boman. William Abbot. Becky
 9 Kuntz. David Bright. Mary Jo Copenhagen. Dianne
 10 Schultz, president and CEO of The Baby Fold. John
 11 Jacobsen. Peggy J. Jones. Terry and Gloria
 12 Stevens. Stephanie Horner. Brian Zehr. Joe
 13 Allen Parks. James Huddlestone. Mark F.
 14 Schultz, trustee of the Schultz Bellflower farm.
 15 Merle Woods. John Maurer. David McLaughlin.
 16 Jeffrey Zehr. Warren J. Bane. Nancy Mallon.
 17 Karl Swigart. Velda Swigart. William J. Jiles.
 18 David and Diana Efaw. Royal and Beverly Springer.
 19 Philip and Charlotte Lawrence. Keith and Dena
 20 Swigart. Brian and Angela Arteman. Russell and
 21 Justine Myers. Janet Jones. Susan Sears.
 22 William and Virginia Forrest. Stacy and Jeffrey
 23 Turner. Mike McLaughlin. Vernon Golden. Mark
 24 and Judith Wallace. Lloyd and Loretta Power.

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1 Gretchen Ostenberg. Lethea Barnhart, trustee of
 2 the Barnhart testamentary trust. Sharon
 3 Blackwell. Rita Flint. Donald Owen. John
 4 Schmidt. First Mid Ag Services, agent/trustee
 5 Arthur R. Williams trust. Paula S. Sensel.
 6 Parker Kemp. Lloyd and Loretta Power, trustee of
 7 M.O. Flanigon trust. And Royal Springer.
 8 I have all these original signed papers
 9 from these folks.
 10 I received another letter here from
 11 Parker Kemp that reads as follows: I'm a resident
 12 of McLean County, and a participating land owner
 13 in the Blooming Grove Wind Energy that was
 14 recently developed by Invenergy.
 15 My family has owned farmland in the area
 16 for decades, and was interested in understanding
 17 the impact a wind farm could have on a rural
 18 community like Lexington, as well as the
 19 opportunity to have income from wind energy as a
 20 hedge against agricultural commodity markets.
 21 Invenergy has been a partner throughout
 22 the development phase of the Blooming Grove
 23 project. There will always be challenges when
 24 constructing a wind farm. And while every step

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1 has not gone perfectly, each time our family or
 2 farm tenants have had concerns, Invenergy has been
 3 at the table to discuss a quick resolution.
 4 If another opportunity for an energy
 5 project should arise, we would be willing to work
 6 with Invenergy again on a future project. My
 7 family is interested in keeping our farmland in
 8 the family for the foreseeable future by being
 9 able to participate in projects like Blooming
 10 Grove. We have added a stable income stream for
 11 years to come in addition in the income from the
 12 row-crop agricultural production. We appreciate
 13 McLean County and the State of Illinois protecting
 14 the land owner interests through the AIMA, the
 15 Agriculture Impact Mitigation Agreement, and other
 16 zoning requirements. But also allowing the land
 17 owners the ability to choose whether they want to
 18 exercise property rights and participate in wind
 19 energy projects.
 20 We hope that Blooming Grove will have a
 21 lasting positive impact on the local community,
 22 including local school districts and McLean County
 23 at large. We support Invenergy's continued
 24 presence in McLean County and the consideration of

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1 the Sapphire Sky wind energy project. Signed,
 2 Parker Kemp.
 3 A communication from Neil Finlen. It
 4 says, I would like to add my comments into the
 5 testimony for the upcoming hearing pertaining to
 6 the Sapphire wind farm project.
 7 My firm has been deeply involved in
 8 numerous wind farm projects throughout Illinois
 9 and the Midwest and have found Invenergy to be the
 10 best of the best when it comes to development of
 11 these types of projects.
 12 I have been involved in the land
 13 development business for a 40 plus year career,
 14 and am cautious about client selection to insure
 15 that those that we represent keep their promise
 16 and commitments without fail. We have found
 17 Invenergy to be this kind of company, and have
 18 seen this consistently in past projects.
 19 I respectfully request that my comments
 20 be part of the testimony, and entered into the
 21 record as I believe this background reference is
 22 critical to the approval of the project, and is
 23 offered as testimony to the integrity of
 24 Invenergy. Our belief is that Invenergy can be

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1 trusted to complete this project to your and the
 2 county's satisfaction. Should you have any
 3 questions, feel free to contact me. Thanks.
 4 Neil Finlen, PE, principal of the Farnsworth
 5 Group.
 6 I have the following communication from
 7 Bryan Warsaw. He says, greetings esteemed members
 8 of the McLean County Zoning Board of Appeals. I
 9 am writing to express the opposition held by
 10 myself and many Bellflower village, Bellflower
 11 Township and neighboring residents to the proposed
 12 Sapphire Sky wind turbine farm.
 13 I ask you to please hear and act on our
 14 call for help. We must insure the protection,
 15 health and quality of life of the people and
 16 environment we know and love. People living
 17 around and within wind turbine farms report many
 18 problems. Drainage troubles. Unresolved road
 19 issues. Sub-par restoration efforts. Lower
 20 property values. And health and quality of life
 21 problems. Wind farms compromise the safety of the
 22 entire area they encompass. They disrupt Doppler
 23 weather radar and can mask severe weather and
 24 tornadoes. Don Waddell, a DeWitt county resident

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1 with a degree in physics and a member of the
 2 American Meteorological Society, has shown
 3 research strongly supporting how turbines disrupt
 4 Doppler radar at the National Weather Service
 5 facility in Lincoln.
 6 This was documented near Maroa in just
 7 recent years. There's also the health issues of
 8 shadow flicker, sleep problems, increased headache
 9 activity, sound, infrasound, and electromagnetic
 10 field problems.
 11 The superintendent of schools for
 12 Armstrong Township high school and Armstrong Ellis
 13 District Number 61 in Vermilion County, Illinois,
 14 documented in a letter that students were having
 15 increased medical issues such as headaches, lack
 16 of sleep, and jaw issues seemed to be the most
 17 common.
 18 Other symptoms being ringing in the ear,
 19 elevated blood pressure, heart palpitations, chest
 20 pressure and earache. He also stated that they
 21 will be losing families because they can no longer
 22 handle the shadow flicker and noise issues.
 23 I myself have experienced some of these
 24 symptoms while staying multiple nights house

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1 sitting on a farmstead with a wind turbine 1500
 2 feet away.
 3 Our beautiful sky line and landscape is
 4 now home to numerous eagles. Having them in our
 5 area is a blessing and privilege and a
 6 responsibility. Please help us protect them and
 7 their territory. We feel deeply honored by their
 8 presence. They are a welcome and loved part of
 9 our community and ecosystem. They deserve
 10 protection and safe skies.
 11 We can not put the people we love, care
 12 about and share our lives with at risk. You have
 13 the power to help us. Your actions can help
 14 preserve what we cherish so dearly. Please use
 15 your authority and allow this area to remain a
 16 turbine free zone. I thank you for your precious
 17 time. Sincerely, Bryan Warsaw, University of
 18 Illinois research technician in horticulture and
 19 agronomy, Bellflower Township resident.
 20 This is a communication from Judy Rand.
 21 Dear department members, I received the McLean
 22 County zoning notice from your office on Tuesday
 23 May 18th, 2021. Upon reading the document I
 24 called the phone number, 888/5160 on Wednesday,

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1 May 19th, 2021, and talked with Darrell who
 2 answered the phone. After discussing why I
 3 called, he transferred me to director Phil Dick.
 4 Mr. Dick sent me a link by e-mail for the 108
 5 page, excuse me, 1008 page document submitted to
 6 your office by Sapphire Sky wind energy.
 7 In March, 2021, I purchased 40 acres in
 8 West Township and two parcels where many of the
 9 wind turbines are scheduled to be erected. 20
 10 acres, and she gives a pin number, and legally
 11 described as the west one half of the southeast
 12 quarter of the southeast quarter of Section 35,
 13 Township 22 North, Range 5 East of the third
 14 principal meridian in McLean County, Illinois. 20
 15 acres, and she gives another parcel number and she
 16 describes it legally.
 17 She says, I live out of state, and was
 18 unaware that my neighbors were signing contracts
 19 for wind turbines and road access to the turbines.
 20 In fact, I am very disappointed that the sellers
 21 and lawyers involved did not disclose this
 22 information to me when I was considering buying
 23 the property.
 24 The parcels I purchased were appealing

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1 to me as an investment not only for revenue from
 2 farming, but also the capacity to sell acreage
 3 along the creek for possible building site on
 4 Route 136. I am concerned that my potential
 5 homestead building site will no longer be
 6 appealing to a buyer with the wind turbines
 7 surrounding the property that will be seen and
 8 heard 24/7.
 9 In other words, I am opposed to the
 10 construction of wind turbines in West Township,
 11 specifically the turbine proposed south of the
 12 property I had planned to sell to a prospective
 13 buyer, but also proposed turbines in Bellflower
 14 Township. If the proposal for the construction of
 15 the wind turbines is approved, what recourse or
 16 compensation would I be provided for the loss of a
 17 potential home building site? Respectfully
 18 submitted, Judy Rand, 22286 County Road M, West
 19 Unity, Ohio.
 20 I received the following communication
 21 from Bobby Brown, project manager from Buckeye
 22 Partners LP gas.
 23 He says, dear building and zoning
 24 commission. This letter is to inform you Buckeye

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1 Partners LP and Buckeye Pipeline Company LP,
 2 hereinafter Buckeye, owns or operates multiple
 3 high pressure liquid pipe lines within McLean
 4 County, Illinois, where the new proposed Sapphire
 5 Sky wind projects owned by Invenergy is to be
 6 located.
 7 Buckeye would officially like to request
 8 our, quote, "right-of-way use restriction
 9 guidelines manual version 6.2" be entered into the
 10 public record at your meeting June 1, 2021. And
 11 that Invenergy will follow said guidelines at a
 12 minimum, and pay special attention to the
 13 following: One, section 3.4.5 electrical fiber
 14 optics and communication cables. Two, section
 15 3.5, temporary access road and heavy construction
 16 vehicle crossing. Three, section 3.11, wind
 17 turbines. Four, section 4.0, deviations and
 18 exceptions.
 19 Buckeye is one of the nation's largest
 20 operators of petroleum pipelines and engages in
 21 numerous activities to insure the safety of the
 22 communities that it operates in. I would like to
 23 encourage you to visit Buckeye's website at
 24 www.buckeye.com. As a long time neighbor in your

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1 community, and a company dedicated to safety, we
 2 would like to invite you to contact Buckeye with
 3 any questions that you may have about the
 4 notification letter or the company. Please feel
 5 free to contact me at 484/951/7317, or via e-mail
 6 at cmcpike@buckeye.com. Sincerely, Chris Pike.
 7 And he submitted this whole document which I will
 8 submit as part of the record but I will not read
 9 it.

10 That's all I have.

11 **MR. FINNIGAN:** Phil has got some people
 12 who want to testify. He's going to go through the
 13 list.

14 **MR. DICK:** Dawn Hanslow? Do you want to
 15 to speak, offer testimony? You had indicated that
 16 you did?

17 **MS. HANSLOW:** No, thank you. My
 18 questions have all been answered.

19 **MR. DICK:** Kevin Dea. D-E-A.

20 **MR. DEA:** No further questions.

21 **MR. DICK:** Katelyn Dekeersgieter, I'm
 22 pronouncing that terribly.
 23 D-E-K-E-E-R-S-G-I-E-T-E-R.

24 **MS. DEKEERSGIETER:** Yes. I'd like to

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1 make a public comment.

2 **MR. FINNIGAN:** At this point we will
 3 have to swear you in.
 4 (Witness sworn.)

5 **MR. FINNIGAN:** Would you state your name
 6 and address for the record.

7 **MS. DEKEERSGIETER:** My name is Katelyn
 8 Dekeersgieter. And I live at 912 Ironwood Drive
 9 in Normal.

10 **MR. DICK:** Could you spell your name for
 11 the court reporter please.

12 **MS. DEKEERSGIETER:** Absolutely.
 13 K-A-T-E-L-Y-N. And then
 14 D-E-K-E-E-R-S-G-I-E-T-E-R.

15 **MR. DICK:** Thank you.

16 **MS. DEKEERSGIETER:** Good evening. My
 17 name is Katelyn Dekeersgieter, and I'm here to
 18 speak in support of Invenergy's Sapphire Sky wind
 19 farm project.

20 While the economic benefits of this wind
 21 farm are apparent in projections for job creation
 22 and revenue, this project is also an investment in
 23 the vitality of our future. Wind energy is an
 24 innovative way to reduce carbon emissions and

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1 decrease reliance on older energy forms that
 2 pollute our earth. Renewable energy projects such
 3 as the Sapphire Sky wind farm present an exciting
 4 opportunity for McLean County to continue to lead
 5 the transition to sustainable green energy
 6 benefiting our climate. McLean County can be a
 7 model for the rest of our country, and continuing
 8 to foster clean energy that's both economically
 9 dependable and innovative and helping create a
 10 better environment for future generations.

11 I respectfully request that the Zoning
 12 Board of Appeals vote to support this project.
 13 Thank you.

14 **MR. FINNIGAN:** Would the board, anyone
 15 on the board have questions of this witness?
 16 Staff? Applicant have any questions? Would
 17 anybody in the audience have questions of this
 18 witness? I think you're off the hook. So we got
 19 one question.

20 **MR. JOLLY:** Tim Jolly. Ma'am, have you
 21 lived in a footprint or close to a windmill at any
 22 time in your life?

23 **MS. DEKEERSGIETER:** I live about two
 24 miles away from a wind farm.

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1 **MR. JOLLY:** Have you experienced any of
 2 the noise up close? Like within say a half a mile
 3 from one?

4 **MS. DEKEERSGIETER:** No.

5 **MR. JOLLY:** Thank you. That is all.

6 **MR. FINNIGAN:** Any other questions? I
 7 think you're off the hook now. Thank you.
 8 (Witness excused.)

9 **MR. DICK:** Phil Rous.

10 **MR. ROUS:** All my questions were
 11 answered. Thank you.

12 **MR. DICK:** Raian Abushanab;
 13 A-B-U-S-H-A-N-A-B.

14 **A VOICE:** How you doing. My name is
 15 Raian Abushanab. Would you like the spelling? I
 16 can provide that. Raian is spelled R-A-I-A-N.
 17 And then last name A-B-U-S-H-A-N-A-B.

18 **MR. FINNIGAN:** I need to swear you in
 19 (Witness sworn.)

20 **MR. FINNIGAN:** Need your address too.

21 **RAIAN ABUSHANAB:** 103 East Willow,
 22 Normal, Illinois. My name is Raian Abushanab.
 23 And I am here to speak in support of Invenergy's
 24 Sapphire Sky wind project. Wind energy provides

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1 both economic opportunity for various stake
 2 holders in our county.
 3 **MR. DICK:** Could you speak a little
 4 closer to the mike and not so fast, please.
 5 **RAIAN ABUSHANAB:** Yes. I am here to
 6 speak in support of Invenergy Sapphire Sky wind
 7 project. Wind energy provides significant
 8 economic opportunity for various stakeholders in
 9 our county, from school districts and local taxing
 10 districts, to local labor workers for whom working
 11 on wind projects is an important part of their
 12 careers.
 13 Additionally, wind energy creates
 14 agricultural opportunities for farmers and land
 15 owners who sign leases and hope to diversify their
 16 portfolios. Fundamentally land owners who wish to
 17 host turbines on their property should be
 18 permitted to do so. McLean County has had a lot
 19 of success with wind projects. We should continue
 20 this trend of harvesting clean, homegrown American
 21 energy right here in our community. I encourage
 22 the ZBA to vote "yes" in support of this project.
 23 That's all.
 24 **MR. FINNIGAN:** Would anyone on the board

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1 have questions of this witness? Staff?
 2 Applicants? Anyone in the audience have
 3 questions? Looks like we're all clear. Thank you
 4 (Witness excused.)
 5 **MR. DICK:** David Flesph.
 6 **MR. FLESPH:** Yes, I'm here.
 7 **MR. FINNIGAN:** Would you like to be
 8 sworn in.
 9 (Witness sworn.)
 10 **MR. FINNIGAN:** Would you state your name
 11 and address for the record.
 12 **MR. FLESPH:** Yeah. David Flesph.
 13 F-L-E-S-P-H. My address is 903 West College
 14 Avenue, Normal, Illinois.
 15 I just have a public comment. Good
 16 evening, members of the Zoning Board of Appeals.
 17 My name is David Flesph, and I'm here to support
 18 Invenergy's Sapphire Sky wind project. McLean
 19 County is on an upward economic trend right now.
 20 Rivian's plant has been a game changer for our
 21 community. While it has not even reached its full
 22 performance yet, we are already seeing the
 23 economic effect that it has had throughout our
 24 community.

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1 Our real estate market is booming and
 2 people are moving to McLean County because of the
 3 opportunity here.
 4 Prior to Rivian coming to McLean County,
 5 wind farms were the first major clean energy
 6 investment in our community. Over the last 12
 7 years McLean County has seen five wind projects
 8 constructed, two of which have been constructed
 9 within the last couple of years. Wind has been
 10 one of our community's strengths and we should
 11 continue to grow the wind energy sector of our
 12 economy. This project has a chance to impact a
 13 new part of the country, the county, with over 300
 14 million plus investment, which will significantly
 15 benefit our rural school district.
 16 Lastly, wind offers a chance for our
 17 young people to play a role in American energy and
 18 in contributing towards our country not having to
 19 rely on foreign oil. For all of these benefits
 20 combined, I respectfully ask the ZBA to recommend
 21 approval of this project. Thank you for your
 22 time.
 23 **MR. FINNIGAN:** Any questions from the
 24 board for this witness? Staff? Applicant?

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1 Anyone in the audience have questions? I think
 2 you're off the hook. Thank you.
 3 (Witness excused.)
 4 **MR. DICK:** Shannon or Tim Brooks? Dee
 5 Stielow, S-T-I-E-L-O-W.
 6 **MS. STIELOW:** I'm here.
 7 **MR. FINNIGAN:** Would you like to be
 8 sworn in?
 9 **MS. STIELOW:** Absolutely.
 10 (Witness sworn.)
 11 **MR. FINNIGAN:** Would you state your name
 12 and address for the record.
 13 **MS. STIELOW:** My name is Dee Stielow,
 14 S-T-I-E-L-O-W. My address is 3605 North, 3300
 15 East Road, Farmer City. We are located in the
 16 parcel 27, which is slated to have at least one
 17 turbine at the moment. We are in opposition.
 18 We moved out here, oh, a little over 20
 19 years ago with the idea of this being our
 20 retirement area. When we moved out here, one of
 21 the most appealing I guess ideas of this property
 22 when we found it was it gives us an unobstructed,
 23 360 degree view of the land around us for miles.
 24 Currently, the plans right now call for

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1 seven or eight turbines within almost a two to
 2 three mile radius. So, basically there goes our
 3 view. Right now we can look to the north, and
 4 see, oh, eight to ten miles on a clear day, which
 5 means we can actually see the wind farm that
 6 stretches from Downs clear to Gibson City. When
 7 the wind is blowing in our direction, yes, we can
 8 actually hear it. One of the things that isn't
 9 discussed, or at least I haven't heard it, is the
 10 blinking lights at night. We see that on the
 11 horizon as well. I imagine we're going to see
 12 that up close at night too here.

13 So when we combine the factors of the
 14 noise, the lights, the flicker, the construction,
 15 the interruption, the lack of enjoyment that we're
 16 going to have in the future, I think we can
 17 strongly say that we're in opposition.

18 And we just want to know, we want the
 19 board to know that we are tax payers too. We're
 20 going to get impacted. It's not just, you know,
 21 the farmers and those who are signing agreements
 22 who are benefiting. We are impacted too. We're
 23 tax payers. We've been contributing to the
 24 community since we've been here. We drive to

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1 Bloomington every day to work. We drive back home
 2 to our little piece of paradise. But we're
 3 impacted too. We just want you guys to know that.
 4 Please consider that.

5 **MR. FINNIGAN:** Questions from the board?
 6 **MS. TURNER:** This is Julia Turner. Ms.
 7 Stielow, have you looked at the application, and
 8 do you know if you have -- do you know what
 9 residence number you are or receptor number you
 10 are on their list?

11 **MS. STIELOW:** I believe we are 49 or 42.
 12 I sent a copy of, I did a little clip of it, sent
 13 it to Phil earlier today. Let me see if I can
 14 pull it up on my phone.

15 **MS. TURNER:** 49 or 42. Must be 49 'cuz
 16 there's no 42.

17 **MS. STIELOW:** Okay. Sorry.
 18 **MS. TURNER:** Wait, sorry that's 549, so
 19 you could be. Sorry.

20 **MS. STIELOW:** Hang on. I'll pull it up
 21 on my phone. It's kind of small. It's 42.
 22 **MS. TURNER:** So it's R --
 23 **MS. STIELOW:** It's T 42, which is the
 24 turbine number.

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1 **MS. TURNER:** Okay. So, T 42. That's
 2 the turbine number. Do you know your receptor
 3 number or your residence? What number that would
 4 be?

5 **MS. STIELOW:** No, I don't. I'm sorry.
 6 **MS. TURNER:** Okay. I would request that
 7 you look at the application and see if you can
 8 figure that out and get back to us on that. Get
 9 back to me on that. I'm interested.

10 **MS. STIELOW:** Okay. I can do that.
 11 **MR. FINNIGAN:** Questions from staff?
 12 Applicant have questions? Would anyone in the
 13 audience have questions of this witness? Thank
 14 you.

15 (Witness excused.)
 16 **MR. DICK:** Tim Killian. K-I-L-L-I-A-N
 17 in person.
 18 (Witness sworn.)
 19 **MR. FINNIGAN:** Would you state your name
 20 and address for the record.
 21 **MR. KILLIAN:** Tim Killian.
 22 K-I-L-L-I-A-N. 28525 N, 2380 East, RD, Gridley.
 23 **MR. DICK:** Could you repeat it again
 24 please. Sorry.

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1 **MR. KILLIAN:** The address?
 2 **MR. DICK:** Yes.
 3 **MR. KILLIAN:** 28525 N, 2380 East, RD,
 4 Gridley.
 5 If past performance is an indication of
 6 how the future will go, if there's no change, this
 7 past year Invenergy developed the Blooming Grove
 8 wind farm in five townships in northern McLean
 9 County with the permission of the county board.
 10 The townships also had a road use
 11 agreement with the developer. The rural residents
 12 have endured dusty gravel roads because the oil
 13 and chip roads had to be pulverized so the extreme
 14 loads could travel on those roads.
 15 The water trucks were used to control
 16 the dust. The highway commissioners had to beg
 17 and pester Invenergy to get water trucks to
 18 control the dust.
 19 This was an ongoing problem for the
 20 residents because Invenergy was reluctant to keep
 21 water trucks on the job. In the road use
 22 agreement two jump bridges were installed; were
 23 agreed to be installed to protect two structures.
 24 Loads were using the Payne bridge before

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1 a jump bridge was installed. After consulting
 2 with the engineering firm, Farnsworth Group,
 3 Farnsworth recommended Invenergy provide the
 4 \$500,000 for replacement of the structure.
 5 2700 North Road, location of the Payne
 6 bridge, was closed to protect the bridge. This
 7 was a problem for the residents and the developer
 8 because it was a major route for concrete trucks.
 9 It was late May when Invenergy finally
 10 ordered the jump bridge. And weeks later before
 11 the bridge was installed. This was a clear
 12 violation of the transportation impact agreement
 13 that we had all agreed to at the beginning of the
 14 project.
 15 In meetings, it was agreed that one way
 16 traffic was necessary on narrow roads. The
 17 request was not followed. Two concrete trucks
 18 were rolled during the development. As the
 19 development came close to the end of construction,
 20 it was a rush to get out of here.
 21 There was no sign-off on restoration
 22 work that was completed. No punch list to follow.
 23 Maybe the road districts need a better road use
 24 agreement that has more leverage.

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1 It was a time to process of no response
 2 from Invenergy, the developer. Is there a way the
 3 McLean County board and zoning, who authorize
 4 permission for the development of a wind farm, to
 5 hold a developer in the county more accountable
 6 and assist the other units of government with
 7 respect for the road use agreement?
 8 That's all I have to say. We need the
 9 assistance as highway commissioners of the county
 10 board and zoning.
 11 **MR. FINNIGAN:** He says the county top
 12 dog is on the phone if you want to talk to him.
 13 He's on the screen, Mr. Hohulin.
 14 **MR. KILLIAN:** I don't need to. About
 15 what?
 16 **MR. FINNIGAN:** About your concerns?
 17 **MR. KILLIAN:** I have talked to the
 18 McLean County Highway Department. They have been
 19 in our corner. They are aware of these
 20 situations.
 21 **MR. FINNIGAN:** Okay. Questions from the
 22 board?
 23 **MR. DEAN:** Yes, sir; I don't understand.
 24 If there are issues, and the highway department is

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1 in your corner, what more can the county board and
 2 zoning do?
 3 **MR. KILLIAN:** The response was so slow
 4 when the highway commissioners make a request,
 5 that if the county board or zoning would have
 6 suspended their operation, maybe their hearing and
 7 response would have been better and more in line
 8 with getting the project completed safely.
 9 **MR. FINNIGAN:** We're in your corner.
 10 **MR. KILLIAN:** Guess I don't look in the
 11 right corner.
 12 **MR. FINNIGAN:** Well, we gotta know
 13 there's a problem.
 14 **MR. KILLIAN:** Mr. Dick was well aware.
 15 And he did help us out on the dust. With the
 16 EPR we had 27 miles of gravel roads, and we had
 17 five water trucks. With Invenergy we had 43 miles
 18 of gravel road, and we had three water trucks. It
 19 wasn't until Mr. Dick got involved that we did get
 20 up to five trucks out there. The dust is such an
 21 issue, we have to grind the roads up. If you
 22 don't grind them up, they can not use the roads.
 23 They just can't support the loads. The loads will
 24 range anywhere from 120,000 pounds is a light

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1 load, that will be a blade. But the other loads
 2 exceed 200,000 pounds, and go up to as high as
 3 280,000 pounds. These are serious loads, and the
 4 roads need to be addressed. And they were beefed
 5 up in order to handle these loads.
 6 **MR. FINNIGAN:** So, would you suggest
 7 that we be looking at this before any other
 8 approval is done? I mean, if this would be
 9 approved or put in some kind of stipulation that
 10 your observations from the last one would be
 11 followed for this one?
 12 **MR. KILLIAN:** I could assist the writing
 13 of new road use agreements. I can guarantee that.
 14 **MR. FINNIGAN:** That's what we're asking.
 15 **MR. KILLIAN:** Yes. And West Township
 16 and Bellflower Township, I've been in touch with
 17 them.
 18 **MS. NOVOSAD:** You made the comment that
 19 they were in a hurry to leave at the end of the
 20 project. Was everything resolved to your
 21 satisfaction, or did they just leave?
 22 **MR. KILLIAN:** Everything was not
 23 resolved. There was no check off at the end of
 24 the project where they would say, well, we've

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1 taken care of the grading. They look okay. The
 2 radia (phonetic) restorations were not
 3 satisfactory. And they have had to be addressed
 4 this spring along with cable crossings on
 5 nonproject roads. Those have had to be addressed.
 6 We had places where they had cable crossings, and
 7 they did not put culverts in the ditches, but left
 8 them full of dirt where they had to use it as
 9 padding to get across the road. So we have yet to
 10 correct those areas.

11 **MS. NOVOSAD:** Is there some sort of
 12 performance bond that's included in the road use
 13 agreement generally?

14 **MR. KILLIAN:** Performance bond? I'm not
 15 sure. But there is a letter of credit, and when
 16 you have something that is a safety issue on the
 17 roads, you need rapid response and not weeks of
 18 shuffling around.

19 **MS. TURNER:** When you say you would like
 20 our support, I'm trying to figure out -- I'm
 21 sorry, it's Julia Turner.
 22 I'm trying to figure out, I feel like
 23 what we can do is connect you with the other road
 24 commissioners, as you said, but you've been in

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1 touch with them. And beyond that, is there
 2 something specifically you would like us to put as
 3 stipulations?

4 **MR. KILLIAN:** The stipulation will be
 5 that you can withdraw the permit to develop should
 6 an emergency or a nonresponse from the developer
 7 arise. When I had to close that road 2700 North,
 8 that was not a happy day in the neighborhood.
 9 But, it was the only way I had to protect that
 10 Payne bridge.

11 **MR. DEAN:** I guess I don't understand --
 12 **MS. TURNER:** Sorry. Go ahead.

13 **MR. DEAN:** You were trying to protect a
 14 bridge?

15 **MR. KILLIAN:** Yes, sir.

16 **MR. DEAN:** They have weight limits on
 17 those bridges that they wouldn't be allowed to
 18 use. If my understanding of bridge law is
 19 anything at all, there would be limits to the
 20 weight that could be applied to a bridge. Am I
 21 correct on that statement?

22 **MR. KILLIAN:** That is correct. We had
 23 the structures reviewed by an engineering firm,
 24 Farnsworth Group, and they said don't use the

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1 bridge unless you have a jump bridge. Now, will
 2 it handle the concrete truck? It will. But,
 3 Farnsworth said that if you have multiple concrete
 4 trucks, that exceeds and diminishes the life of
 5 that structure. And I don't have the figures with
 6 me right now, but it was hundreds of concrete
 7 trucks a week were crossing that bridge, empty and
 8 loaded.

9 And after a few days of that, we closed
 10 the road because there was no intentions of
 11 putting the jump bridge in. Because when you
 12 order a jump bridge in May, and it needed to be in
 13 before that, and it was weeks before they got it.

14 **MR. DEAN:** I think I understand now.
 15 The jump bridge just didn't arrive.

16 **MR. KILLIAN:** It didn't arrive.

17 **MR. FINNIGAN:** Did you have to close it
 18 to all traffic or just to construction traffic?

19 **MR. KILLIAN:** It was closed to all
 20 traffic for a short period of time, and then
 21 pickup trucks and cars were allowed to travel on
 22 it.

23 **MR. FINNIGAN:** But no concrete trucks?
 24 **MR. KILLIAN:** No concrete trucks. No

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1 construction trucks.

2 **MR. FINNIGAN:** Questions from staff?
 3 Applicant have any questions?

4 **MR. GRIFFIN:** No, we don't.

5 **MR. FINNIGAN:** Would anyone else have
 6 questions of this witness?

7 **MR. JOLLY:** Tim Jolly.

8 **MR. FINNIGAN:** Go ahead.

9 **MR. JOLLY:** Yes; Mr. Killian, Road 2700
 10 that you're describing, that is a road that's
 11 connected to an overpass over Route 55, is that
 12 correct?

13 **MR. KILLIAN:** That's correct.

14 **MR. JOLLY:** How many overpasses are
 15 between Chenoa and Lexington where that was
 16 affected?

17 **MR. GRIFFIN:** Mr. Chairman, the rules of
 18 the zoning board prohibit friendly cross
 19 examination. Mr. Jolly is opposed to the project.
 20 He's attempting to conduct friendly cross
 21 examination here.

22 **MR. JOLLY:** This isn't friendly
 23 conversation. This is facts.

24 **MR. FINNIGAN:** Well, you get to the

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1 point and we'll move on.
 2 **MR. JOLLY:** I'm trying to get to the
 3 point if I wasn't interrupted. How many
 4 overpasses are between Chenoa and Lexington, Mr.
 5 Killian?
 6 **MR. KILLIAN:** There's two over I-55.
 7 **MR. JOLLY:** So would that directly
 8 affect any kind of ambulance or fire service or
 9 anything that would be out to that area?
 10 **MR. KILLIAN:** It would have had some
 11 impact upon it.
 12 **MR. JOLLY:** Okay. That is all. Thank
 13 you.
 14 **MR. FINNIGAN:** Thank you. Any other
 15 questions? Go ahead.
 16 **MS. METSKER:** Catherine Metsker.
 17 C-A-T-H-E-R-I-N-E. Metsker. M-E-T-S-K-E-R.
 18 20645 North 825 East Road, Carlock, C-A-R-L-O-C-K.
 19 Illinois.
 20 **MR. FINNIGAN:** You can go ahead,
 21 thanks.
 22 **MS. METSKER:** Mr. Killian, does
 23 Invenergy still owe fines that were assessed by
 24 the road commissioners?

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1 **MR. KILLIAN:** We're not allowed to
 2 assess fines. We were allowed to cause violations
 3 to be levied.
 4 **MS. METSKER:** So do they have violations
 5 they have not paid to the townships?
 6 **MR. KILLIAN:** Yes.
 7 **MS. METSKER:** Thank you. How much for
 8 your township?
 9 **MR. KILLIAN:** We have one pending for
 10 \$150,000.
 11 **MS. METSKER:** And it's not been paid?
 12 **MR. KILLIAN:** It has not been paid.
 13 **MS. METSKER:** Very good. Thank you.
 14 **MR. FINNIGAN:** Any other questions?
 15 **MR. GRIFFIN:** I do have a follow-up
 16 question.
 17 **MR. FINNIGAN:** Okay.
 18 **MR. GRIFFIN:** You are represented by
 19 counsel, correct? In your dealings with
 20 Invenergy?
 21 **MR. KILLIAN:** Yes, the road district is.
 22 **MR. GRIFFIN:** And your counsel is in
 23 communication with me, correct?
 24 **MR. KILLIAN:** And you are?

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1 **MR. GRIFFIN:** I'm Jim Griffin.
 2 **MR. KILLIAN:** Yes. Yes.
 3 **MR. GRIFFIN:** And you're aware that
 4 there's been communications concerning the notice
 5 of violations that were issued by your township
 6 road district?
 7 **MR. KILLIAN:** Yes.
 8 **MR. GRIFFIN:** And we're working on
 9 attempts to resolve those, correct?
 10 **MR. KILLIAN:** We are working on it,
 11 yeah.
 12 **MR. GRIFFIN:** Thank you.
 13 **MR. FINNIGAN:** Any other questions?
 14 Only supposed to let you have one. But come
 15 ahead.
 16 **MS. METSKER:** I have a follow-up with
 17 what he just said. When were those fines levied?
 18 When was the violations levied? During the
 19 project, correct?
 20 **MR. KILLIAN:** If I remember correctly.
 21 It's been quite a while.
 22 **MS. METSKER:** So it's been a long time?
 23 **MR. KILLIAN:** It has, but we have
 24 discussed them, but we have never arrived at

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1 payment of those violations.
 2 **MS. METSKER:** Very good. So they are
 3 dragging their feet again.
 4 **MR. FINNIGAN:** I think we will let you
 5 off the hook.
 6 **MR. KILLIAN:** Thank you.
 7 **MR. FINNIGAN:** Thanks for coming in.
 8 (Witness excused.)
 9 **MR. DICK:** Eugene Fuller. Ed Peterson.
 10 **MR. FINNIGAN:** Would you like to be
 11 sworn in, Mr. Peterson.
 12 (Witness sworn.)
 13 **MR. FINNIGAN:** Would you state your name
 14 and address for the record?
 15 **MR. PETERSON:** My name is Ed Peterson.
 16 I live at 31630 East 500 North Road, Aerosmith. I
 17 started investing in property in here in 2006.
 18 Moved down here in 2007. Okay? I have invested
 19 approximately 15 million dollars in the county in
 20 land, drainage, buildings, grain facilities, all
 21 which local people receive the money.
 22 Prior to that, I spent 30 years with
 23 597 pipe fitters in construction. Approximately
 24 half that time I was a supervisor. If we put a

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1 system in, all right? I can not sign off on a
 2 test or qualification or no one from the company
 3 that I work for can sign off on it. All
 4 evaluations and testing must be done by a third
 5 independent party.
 6 You have received and heard testimony
 7 from people here that are all paid by Invenergy.
 8 In the construction world, and in the actual
 9 conditions in the field, that's not allowed.
 10 And I strongly urge that the board hire
 11 their own consultants, gather their own data, and
 12 evaluate it; because I'm not saying the data is
 13 wrong. But it's not trusted, and that's not the
 14 procedure followed.
 15 So, as far as the sound noise pollution
 16 that they state, okay? Is at acceptable levels,
 17 okay? The FDA allows so much rodent feces for you
 18 to consume, okay? And I don't think anybody here
 19 would like to do that every day. I commend Mr.
 20 Finnigan there for addressing the flicker, all
 21 right? Issue on homes, all right? But that kind
 22 of got shot down because it wouldn't be a viable
 23 project. Okay?
 24 Everybody is here tonight because

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1 there's great sums of money. This project is
 2 approximately 66 percent federally funded. There
 3 is another ten percent additional tax incentive
 4 through the state. So the project is
 5 approximately, maybe, don't know for sure, but up
 6 to 76 percent funded by other money than
 7 Invenergy. Invenergy is down here for the money.
 8 Okay?
 9 My calculations, which I use off of
 10 windenergy.com, all right? A small turbine will
 11 become profitable after one year. 5KW supported
 12 by cables. A medium sized turbine will take up to
 13 15 years to become profitable. A large turbine
 14 may not become profitable even after 40 years.
 15 And a two megawatt turbine, which I can
 16 not guarantee this calculation because I can not
 17 get a cost of wholesale electric sold, will create
 18 \$416,100 dollars per year. A 4.5 megawatt turbine
 19 will create \$936,225 dollars per year. But I can
 20 not guarantee that because I can not get anyone to
 21 give me an answer on wholesale electricity.
 22 In section 17, I have invested \$350,000
 23 in drainage. In sections 23 and 24, I have
 24 invested over \$125,000 in drainage. Now granted,

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1 they fix the tile. But if anybody knows and has
 2 worked with a pipeline, we repair tiles and in
 3 three to five years later the trench settles, the
 4 tiles need to be repaired again. Where will
 5 Invenergy be in three to five years? And where
 6 will the land owner be in that situation?
 7 That's what I have to comment about.
 8 Thank you.
 9 **MR. FINNIGAN:** Thank you. Questions
 10 from the board? Staff? Applicant have questions?
 11 Would anyone in the audience have questions of
 12 this witness?
 13 **MR. DEAN:** Apologize for getting out of
 14 order. But the AIMA has some protections for what
 15 Ed is referring to the way I understand the AIMA.
 16 The tile lines will be fixed and there's no
 17 limitations on three years. I think Illinois has
 18 some protections for the land owners through the
 19 AIMA and the county too should have some
 20 protection for the land owner for drainage issues.
 21 **MR. PETERSON:** Who will repair it? The
 22 county?
 23 **MR. DEAN:** Invenergy would be doing the
 24 repairs, but they would be hiring a qualified

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1 contractor to do it, is how I understand it.
 2 **MR. PETERSON:** Is there any guarantee
 3 Invenergy will be here in five years?
 4 **MR. FINNIGAN:** I don't think we can
 5 guarantee anything. But, somebody -- there's a
 6 bond for this kind of stuff. Maybe Mr. Griffin
 7 can answer that question.
 8 **MR. GRIFFIN:** The project operator, be
 9 it Invenergy or any subsequent owner, remains
 10 responsible under all of the project agreements,
 11 including the AIMA, and that's an ongoing
 12 requirement all during the operation of the
 13 project. It does provide, if you can look at it
 14 on-line at the Illinois Department of Ag website,
 15 they have their template agreement, and it does
 16 provide requirements as to how and when damage to
 17 drain tiles lines must be repaired by the project
 18 operator.
 19 **MR. PETERSON:** That remains to be seen
 20 in the future. Another item is the shadow flicker
 21 study I can not assume is accurate to any degree.
 22 The Bellflower office tells me it will be
 23 mid-summer before placement of the turbines are
 24 determined, so at this point in time nobody really

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1 knows where the placement of the turbines are.
 2 **MR. GRIFFIN:** We know the turbine
 3 locations. We just don't know which of the 89
 4 will be selected for there to be 64 total. But,
 5 in the report, the model that was done, assumed
 6 all 89 locations had turbines. So it was a worse
 7 case model, as far as shadow flicker. So there
 8 will be less shadow flicker from 64 turbines that
 9 are actually built, than the model, which had 89
 10 turbines.
 11 **MR. PETERSON:** Non-participating people
 12 should not receive any shadow flicker so others
 13 can profit.
 14 **MR. FINNIGAN:** We're going to take a
 15 ten-minute break and reconvene at 9:25.
 16 (A break was taken at 9:13 p.m.)
 17 (The time is 9:23 p.m.)
 18 **MR. FINNIGAN:** Continue.
 19 **MR. DICK:** Gary Tipsord.
 20 **MR. FINNIGAN:** Would you like to be
 21 sworn in.
 22 (Witness sworn.)
 23 **MR. FINNIGAN:** Would you state your name
 24 and address for the board.

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1 **MR. TIPSORD:** My name is Gary Tipsord.
 2 Address 5500 North, 2375 East Road, Leroy,
 3 Illinois. G-A-R-Y. T-I-P-S-O-R-D.
 4 **MR. DICK:** Would you repeat the address
 5 please.
 6 **MR. TIPSORD:** 5500 North, 2375 East,
 7 Leroy.
 8 **MR. FINNIGAN:** Go ahead.
 9 **MR. TIPSORD:** So, first as a school
 10 superintendent I would like to thank and applaud
 11 this committee for listening to the constituency,
 12 both good and bad in support, with you taking the
 13 time to invest in that I think is incredibly
 14 important. I think that's meaningful work, and as
 15 a school superintendent who believes in
 16 constituency matters, listening to that is
 17 important. So thank you for doing that.
 18 The revenue aspect of Invenergy's
 19 proposal, the revenue aspect of wind energy for
 20 public schools is obvious; and to go to that, I
 21 think that's been stated. I think that's obvious.
 22 I think you've seen that over the years with all
 23 wind projects.
 24 The thing I think is important, and I

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1 think the nuances support that I want to bring and
 2 at least make the committee aware of is because of
 3 the change in the systems of school funding, and
 4 because of the nature of McLean County and school
 5 districts in McLean County, school districts in
 6 McLean County are predominantly Tier 2 districts,
 7 which simply means this. You don't have to
 8 necessarily know what a Tier 2 district is, except
 9 for this fact. The State of Illinois at no time
 10 in the near future is going to come to the rescue
 11 of the public schools in McLean County. The
 12 support and the sustainability of our schools are
 13 going to be a function of the economic
 14 development, economic growth of this county.
 15 That's going to be critical to our success, both
 16 in the short term and likely in the long term
 17 given the economic condition of the State of
 18 Illinois.
 19 So the idea of expansion, diversity and
 20 predictability of revenue is important. And that
 21 only happens through the expansion of property
 22 values.
 23 And so whatever that may be, and
 24 whatever that may look like, and wind energy has

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1 been sustainable in McLean County. It's been
 2 something that's been positive. It's been
 3 something that has continued to evolve. Continue
 4 to grow. And we have a history of it. We at
 5 least know it. That type of diversity in tax base
 6 for public schools, what it does effectively for
 7 us, when you can diversify the tax base, it allows
 8 us to flatten our variable rates and ease the
 9 burden on the people that own the black dirt and
 10 the people that own the homes. When we can see
 11 that kind of economic growth, that kind of
 12 economic development, it allows us to be better
 13 partners for our tax payers in our county.
 14 So we think that's important. So we
 15 stand in support of economic growth, economic
 16 development and the diversification of the tax
 17 base. So we see Invenergy and wind energy in
 18 general as a positive to that.
 19 But again, we do respect the fact that
 20 those impacted closest to home have a voice, and
 21 that voice has value. We continue to encourage
 22 you to listen to that as well. Thank you.
 23 **MR. FINNIGAN:** Questions from the board?
 24 **MR. DEAN:** Does Leroy participate in

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1 revenue from other wind farms?
 2 **MR. TIPSORD:** No, we have no wind
 3 turbines in our district; inside our district
 4 boundaries.
 5 **MR. DEAN:** Thank you.
 6 **MR. FINNIGAN:** Questions from staff?
 7 Applicants have any questions? Would anyone in
 8 the audience have questions? I think you got off
 9 easier than anybody.
 10 (Witness excused.)
 11 **MR. DICK:** Catherine Metsker.
 12 **MR. FINNIGAN:** Would you like to be
 13 sworn in.
 14 (Witness sworn.)
 15 **MR. FINNIGAN:** Would you state your name
 16 and address for the record.
 17 **MS. METSKER:** Catherine,
 18 C-A-T-H-E-R-I-N-E. Metsker; M-E-T-S-K-E-R. 20645
 19 North 825 East Road, Carlock, C-A-R-L-O-C-K.
 20 Illinois. 61725.
 21 As this board knows, I live in a
 22 project, a wind project that Invenergy developed
 23 and sold. We are now living with the results of
 24 that project. We have non-participating land

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1 owner, non-participating home owners, who have
 2 flicker that has never been addressed by Invenergy
 3 or the operating company following that. The only
 4 way that you can get any results is by suing those
 5 companies.
 6 So, all of this wonderful work that is
 7 being done in advance to tell us that we don't
 8 have flicker and that these companies will take
 9 care of it when it's through, is not correct.
 10 I have testified at every single one of
 11 these hearings, and nothing that this zoning board
 12 has ever done to protect the non-participating
 13 people or even those who participate has been
 14 taken care of.
 15 We need to have a long term complaint
 16 line and guarantee that people can't walk away
 17 from their responsibility. And that our citizens
 18 do not have to sue to get something done. And
 19 that's the only way that things are going to get
 20 done, and we get tired. All of my neighbors are
 21 tired of this. All of my constituents in the
 22 brand new project that just went in, I can't tell
 23 you this past summer how many phone calls I got
 24 from the dust, from the construction company

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1 trucks that went on roads that were closed that
 2 weren't supposed to be.
 3 There is no tie between the road
 4 agreement for the township and the building
 5 permit. The only tie is, in order to get a
 6 building permit, they have to have agreements.
 7 No, we shouldn't be doing that. We need to, if
 8 these companies do not follow the township road
 9 agreements, their building permit is rescinded
 10 until they start following it. And if they don't
 11 follow it, they don't build. They don't continue.
 12 This has got to stop. This went on with
 13 the township that I lived in. It went on in the
 14 one around Lexington and Chenoa. Mr. Killian just
 15 told you what happened.
 16 I went out and talked to Invenergy's
 17 head of their project, and he said something would
 18 be taken care of the next day. It was not. There
 19 were -- I think Mr. Killian said there were three
 20 trucks for 40 miles of road. It doesn't happen
 21 unless we are able to fine them; oh, and now he
 22 has to sue, has to have his -- the townships have
 23 to have their attorney try to negotiate? Really?
 24 This is ridiculous.

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1 I have a constituent that Invenergy
 2 broke the tile line that went from his house out
 3 into the field, and it's never been repaired. So
 4 every time that we get heavy rain dirt comes in to
 5 his basement. It's been going on for seven years.
 6 And when he went and asked, when Mr. Dick asked
 7 him when he testified at the last time, Mr. Dick
 8 said, why don't you try to do something? Or who
 9 did you complain to? He complained and nothing
 10 got done. Nothing. Because these companies won't
 11 do anything. He would have to bring suit against
 12 them. So, he has to tolerate mud coming in to his
 13 basement because they broke his tile line. It had
 14 been there for 100 years.
 15 The same thing happens with tile as Mr.
 16 Peterson said. These companies are not going to
 17 fix it after they walk away. You have to sue
 18 them.
 19 We've got to stop. We've got to put
 20 protections in place. Mr. Peterson also had an
 21 excellent idea. We need to have Invenergy pay for
 22 a nonbiased company or group to take a look at
 23 this flicker, and also take a look at the noise
 24 studies to see if they are accurate. Maybe they

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1 are. But they haven't done a noise study after
 2 the fact. And the people that I just got
 3 complaints today about the noise from last
 4 weekend from Lexington.
 5 So, what are we going to do? I think a
 6 noise study needs to be done. I think the company
 7 needs to pay for it. But they don't get to decide
 8 who gets to do it. We need to decide who gets to
 9 do this. This is crazy. Mr. Peterson was
 10 absolutely correct. No other organization would
 11 believe the company that has a financial benefit.
 12 We need to have nonbiased people review this
 13 information. The noise study, the flicker, and
 14 everything else.
 15 I understand that these wind companies
 16 are here to stay. But please, I have begged you
 17 four times, now I'm working on number five, asking
 18 you to put some protections for our citizens. We
 19 have to have a phone line that people can call
 20 that it's not just their county board member that
 21 goes out and then with the county chair person and
 22 talks to the head of the construction and nothing
 23 gets done. Went out there four or five times. I
 24 rode in a truck with Mr. Killian and with some of

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1 the other road commissioners to see the mess that
 2 was created because these people don't follow
 3 directions. Don't follow the agreements that they
 4 agree to.
 5 It's all about the money. And I get it.
 6 But, we have suffering and continue to suffer
 7 because of the decisions that this board makes,
 8 and they don't seem to understand. You might be
 9 in our corner, but you're not doing anything to
 10 help us.
 11 **MR. FINNIGAN:** Questions from the board?
 12 **MS. TURNER:** This is Julia Turner. Miss
 13 Metsker, who would man the phone line? Who would
 14 be responsible for the phone line that you're
 15 talking about that -- that's your thought there?
 16 **MS. METSKER:** Why would the company not
 17 hire an external company? There are all kinds of
 18 call centers that take this work on. And this
 19 million dollar company on Wacker Drive certainly
 20 could pay for it. And I think we need to have
 21 some way to tighten it up that they have to turn
 22 around within a 24 hour period. When you call,
 23 you get a response within 24 hours. We need to
 24 set some standards and service levels, and hold

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1 them to that. And if they don't meet it, we need
 2 to stop all construction. Stop it. Because if we
 3 don't do this, this is going to continue. And we
 4 need strong service levels that we hold these
 5 people to. And penalties that apply to them that
 6 we don't have to sue to get our money. We don't
 7 want their money. We want them to do it right the
 8 first time.
 9 They wouldn't owe Chenoa Township
 10 \$150,000 if they would have been following the
 11 agreement in the first place.
 12 **MS. TURNER:** Thank you. I asked about
 13 the phone line. Thank you.
 14 **MS. METSKER:** And I answered the phone
 15 line, but there's more than just that.
 16 **MR. FINNIGAN:** Any questions? No? You
 17 realize we just make recommendations. County
 18 board approves.
 19 **MS. METSKER:** And they try to approve
 20 what you recommend. So please recommend stuff
 21 that holds people tight.
 22 **MR. FINNIGAN:** Staff have questions?
 23 Applicants? Would anyone in the audience have
 24 questions? I think you're free, Catherine.

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1 (Witness excused.)
 2 **MR. DICK:** Anna Ziegler.
 3 (Witness sworn.)
 4 **MS. ZIEGLER:** My name is Anna Ziegler,
 5 Z-I-E-G-L-ER. Address is 2242 Westgate Drive,
 6 Bloomington, Illinois. I'm here on behalf of
 7 McLean County Farm Bureau, which is a voluntary
 8 membership organization that represents farmers
 9 and farmland owners in McLean County.
 10 I did have some questions for Mr.
 11 Griffin, but was informed that I was not allowed
 12 to ask them because he was not a -- he didn't
 13 present testimony. He was just a presenter. So I
 14 will guess I ask them rhetorically and he can
 15 decide whether or not to answer them in rebuttal
 16 or just kind of state them.
 17 So, the suggested conditions in the
 18 staff report include that the company has to enter
 19 into a county road use agreement, and I don't
 20 believe that that has yet been agreed to.
 21 So, I think it would be perhaps in the
 22 zoning board's best interests to find out more
 23 about what might be in that county road use
 24 agreement, and even have the opportunity to review

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1 it before you make your decision.
 2 I also think that the township road use
 3 agreements have not yet been finalized; and again,
 4 I think it might be in the zoning board and the
 5 county's best interests to have the opportunity to
 6 know the status of those and potentially ask
 7 questions or review them if needed before you
 8 approve the permit to this project.
 9 It's also my understanding that
 10 Invenergy is the third owner of this project. And
 11 so just again they can address that in rebuttal if
 12 they want to, but I think that's important for
 13 information that the zoning board because these
 14 projects do change hands, and the company that is
 15 sitting before you today may not be the company
 16 that continues to be the owner of it in the
 17 future.
 18 In previous testimony, it was stated
 19 that the county will hold the funds for
 20 decommissioning, however the AIMA agreement says
 21 that the county will be the primary beneficiary
 22 with the land owners as secondary beneficiaries.
 23 And so one question for the company, and for the
 24 zoning board to consider, is whether there might

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1 be any issues with that.
 2 I know we have perhaps encountered some
 3 issues with that with previous wind farms being
 4 able to set up that type of account.
 5 And in previous testimony, it was also
 6 stated that the life of the turbines is estimated
 7 to be 30 years. But I would like to point out
 8 that the sample lease provided with the
 9 application is for a 20 year term, with three,
 10 ten-year extensions. So the life of the project,
 11 and therefore theoretically the life of this
 12 special use permit, could theoretically be 50
 13 years.
 14 So, again, just pointing that out for
 15 your information. That this is a very long-term
 16 project, and the folks in this room, the people
 17 sitting here for the company, most of us probably
 18 won't be in the same position in 50 years. A lot
 19 of our land owners will have transitioned their
 20 land to the next generation. And so we want there
 21 to be strong protections in place, if and when
 22 these turbines need to come down.
 23 And those terms are part of the
 24 decommissioning plan and agreement, and I would

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1 just like to point out for a reminder to the board
 2 that those decommissioning provisions are governed
 3 by four layers of agreements and regulations.
 4 There is the AIMA, which is an agreement between
 5 the company and the Illinois Department of
 6 Agriculture. There's the county zoning ordinance.
 7 And then there's this county special use permit
 8 which is going through hearing right now, and you
 9 have the ability to add conditions to that, that
 10 could also affect decommissioning and in
 11 particular the financial assurance that will be
 12 used to provide the money to take the turbines
 13 down if the company fails to meet their
 14 obligations.
 15 And lastly, the fourth one is the lease
 16 agreement with the individual land owner.
 17 So, with all that said, we would like to
 18 suggest that the county review and consider
 19 including similar language as previous permits
 20 regarding financial insurance for the
 21 decommissioning. And I'm referring specifically
 22 to point number four in the staff report under
 23 section eight called, "concluding opinion". The
 24 language there is more vague than has been used in

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1 previous special use permits. And one of the
 2 reasons I point this out is because the county is
 3 not party to the ag impact mitigation agreement.
 4 It's between the company and the Illinois
 5 Department of Agriculture, and so you might want
 6 to consult with the State's Attorney's office
 7 about your ability to enforce that agreement, if
 8 you don't include more specific language.
 9 That's all.
 10 **MR. FINNIGAN:** Questions from the board?
 11 Staff? Applicant? Anyone in the audience have
 12 questions? Thanks for coming up.
 13 **MS. TURNER:** Sorry Jim, she put a lot
 14 out there. I had to review it again. Anna, you
 15 stated that we should see the township road use
 16 agreement and the county road use agreement before
 17 we approve this.
 18 In particular, what issues are you most
 19 concerned with that we need to see this, that we
 20 need to see it, versus them doing it on their own
 21 and regulating that?
 22 **MS. ZIEGLER:** There were some issues
 23 identified in previous testimony from other folks,
 24 and so if the zoning board wants to consider

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1 adding any conditions to add more teeth and
 2 enforcement mechanisms, that might be a reason
 3 that you might want to consider taking a look at
 4 those agreements. I'm just making a suggestion.
 5 I don't know that it's -- there's no requirement
 6 that you have to review them before you adopt the
 7 permit. I'm just making a suggestion.
 8 **MR. FINNIGAN:** Looks like that was the
 9 only question. Thank you.
 10 (Witness excused.)
 11 **MR. FINNIGAN:** Did anyone not get on the
 12 list tonight for testimony that wants to testify?
 13 Could you come forward?
 14 **MR. IEHL:** Thank you. I did submit an
 15 e-mail twice. Bruce Iehl. I-E-H-L. 700 East
 16 Park, Libertyville, it's number S-3 part of the
 17 address. And my comments are based on my review
 18 of the application.
 19 **MR. FINNIGAN:** I need to swear you in.
 20 (Witness sworn.)
 21 **MR. DICK:** Could you repeat your address
 22 please.
 23 **MR. IEHL:** 700 East Park Avenue, number
 24 S-3, Libertyville, Illinois.

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1 And before granting a wind energy
 2 conversion monopoly to any company for Bellflower
 3 and West Townships, the McLean County zoning board
 4 can review the current proposal and compare it to
 5 new technology that could be more efficient with
 6 lower environmental impact and greater
 7 participation by willing land owners.
 8 The currently proposed project uses
 9 horizontal axis wind turbines, which are known to
 10 create air turbulence downstream. An alternative
 11 is vertical axis wind turbines, VAWT as an
 12 acronym, with recently released studies adding
 13 counter revolution grids of turbines for greater
 14 efficiency in generating electricity.
 15 The vertical axis wind turbine has an
 16 axis of rotation perpendicular to the ground. And
 17 continuous other thoughts. The effects of wind
 18 turbulence on soil erosion, air quality,
 19 evaporation rates from soil, moisture loss from
 20 soil and ground water recharge rates require
 21 review.
 22 Inspections by aircraft, including
 23 drones, may be frequent, resulting in additional
 24 traffic or noise.

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1 Exteriors of towers may be climbed by
 2 trespassers using suction cups and magnets.
 3 Visibility of the dark night sky, including near
 4 the horizon, is an area resource for astronomers,
 5 including amateurs, which will be disrupted by the
 6 towers near the horizon.
 7 Various experiments test effectiveness
 8 of special paints to reduce bird collisions.
 9 Electrical energy will be exported from the area
 10 without local access to charging stations for
 11 vehicle charging. People have electric vehicles.
 12 Why not charge them locally?
 13 And more time and study is required to
 14 develop the proposal that meets the longer term
 15 needs of a broader base of land owners and
 16 citizens of the community. And if I have another
 17 few minutes, I am a land owner in Bellflower
 18 Township; small property. I've lived there, had
 19 the property for 40 plus years. Always been
 20 conscious of wind and the effects of blowing dust,
 21 blowing snow, and it is a great resource. But,
 22 the current technology is at least looks like 30
 23 years old 'cuz some of these turbines are ready to
 24 come down.

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1 But, recent studies, scientific
 2 journals, show there may be an alternative. And
 3 the zoning board can review that, along with some
 4 of the other questions before they make their
 5 decision. Thank you.
 6 **MR. DICK:** Mr. Iehl, I'm sorry, I had
 7 your name down and I looked at the wrong list
 8 here.
 9 **MR. FINNIGAN:** Questions from the board?
 10 I'm going to give Julia a little time.
 11 **MS. TURNER:** I'm good.
 12 **MR. FINNIGAN:** Staff? Applicant?
 13 Anyone in the audience have questions? Audience
 14 is getting smaller all the time. So thank you for
 15 coming up.
 16 (Witness excused.)
 17 **MR. FINNIGAN:** Anyone else want to give
 18 testimony tonight on this case?
 19 **MR. JOLLY:** Tim Jolly.
 20 **MR. FINNIGAN:** Okay. I want to swear
 21 you in if that's all right.
 22 (Witness sworn.)
 23 **MR. JOLLY:** Thank you.
 24 **MR. FINNIGAN:** Say your address again.

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1 **MR. JOLLY:** Okay. Rural Route 1,
 2 Chenoa, 2700 North Road.
 3 **MR. FINNIGAN:** Go ahead.
 4 **MR. JOLLY:** Thank you. Thank you for
 5 the opportunity to be able to speak. I'm going to
 6 go through all of these notes that I have in front
 7 of me. This has been a very informative meeting.
 8 I appreciate the time everybody put in. I can
 9 speak from my experience from up here in the
 10 middle of an EDPR project, and the Invenergy
 11 project, that it's been a long road.
 12 They started, I've been involved with
 13 the wind energy starting in 2016 on. And it's
 14 nothing what I anticipated to happen.
 15 The things that catch me the most are
 16 just the absolute waste of money. Money and
 17 resources from our entire area here, let alone
 18 worldwide and environmentally.
 19 From when it started the projects around
 20 here, they ground up the roads, they put down a
 21 base and EDPR watered the roads, and put up these
 22 monsters about 2000 feet away from my house is the
 23 closest; I have six of them within a mile of our
 24 house.

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1 After that, Invenergy comes in and they
 2 did a project that I think was around 100
 3 windmills that went closer to Lexington, but
 4 they're within eyesight.
 5 And also I am a mail carrier in the
 6 area, and I've driven on gravel roads now for
 7 three years. I've tore up three mail cars within
 8 those three years. I'm a non-participant in the
 9 projects. And the county roads even got tore up
 10 so bad that I talked to Mr. Stokes on the county
 11 highway commissioner, and they were tore up so bad
 12 that it tore my car up, and they agreed to fix my
 13 car. But that's just me.
 14 What I'm concerned about are all these
 15 other people that are nonparticipants that are
 16 getting their equipment and things that are tore
 17 up. And they get absolutely no compensation.
 18 People sign up for the projects, they come in, and
 19 they get a lot of money. But the companies that
 20 come in here and give out the money even get more
 21 money. And it's all because we're paying for it
 22 as tax payers.
 23 And we see absolutely no results from
 24 complaints to the companies, which leads me to

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1 complaints to Mr. Dick, which I still see no
 2 results from watering of the roads. I've asked
 3 that the whole roads be watered, and all they
 4 water are the roads right in front of the people's
 5 houses. But people have to travel those roads the
 6 entire width, the entire area that they have to go
 7 to their houses.
 8 So I've tore up three cars. And I'm
 9 sending the county the bill. I'm tired of it. It
 10 shouldn't be done. It's not a good project. The
 11 part of the testimony that wasn't put out is that
 12 these things are 30 percent efficient. I admire
 13 the last person that just come on with alternative
 14 areas, that there is areas that you can come up
 15 with renewable energy.
 16 This entirely ruined our landscape out
 17 here. And I can't believe that you want to try to
 18 save the climate, but yet you ruin our
 19 environment. These companies are all for the
 20 money. They don't care about us. The State of
 21 Illinois is not for the people. They're all for
 22 the money. What is the county doing with this
 23 additional money that they're getting from these
 24 tax revenues? All they want to do is spend more.

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1 I would like to see the county, I'd like to see it
 2 even down to the cities start spending their money
 3 the way they do at home. Nobody knows how to do
 4 that any more. And we're the results of what
 5 we're seeing.
 6 We don't have any compassion for the
 7 people out here that are nonparticipants. There's
 8 nothing that stops these companies from walking
 9 all over us.
 10 The sound studies, let's go through some
 11 of the other points. The sound studies, they're
 12 irrelevant because they will not provide real
 13 data, and these Blooming Grove or whatever is down
 14 by Bloomington from Downs to Gibson City has been
 15 in existence for a long time. But yet they will
 16 not provide us with the numbers that come out of
 17 those projects.
 18 The one that's around us has been in
 19 existence for two years. I've been asking for a
 20 sound study outside of my house to be done, and I
 21 can't get any results. They want to do their
 22 sound studies in April and May and they say that's
 23 the best time of the year to do it. They're
 24 wrong. February was absolutely unbearable with

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1 the sound that come off of these things. The
 2 ground was froze. There's nothin' on the
 3 landscape. But yet when you get the right wind,
 4 speeds of whatever it takes, they're absolutely
 5 unbearable. We had to actually leave our house
 6 and go down to another residence to get away from
 7 it.

8 I've been woke up on Thanksgiving of
 9 last year two o'clock in the morning, could not
 10 sleep because I thought that somebody with a
 11 diesel engine was sitting outside my house
 12 running. It's horrible. You can't even put any
 13 kind of description to what it is to live around
 14 these things.

15 And you, the zoning board, moved the
 16 windmill from 1650 feet from behind my house to
 17 2000 feet. I did not ask you to, but you did it
 18 for me and other residents not too far from me,
 19 even though I didn't ask it. And it doesn't help.
 20 These things are horrible. I hear them, three or
 21 four windmills, all through the day and all
 22 through the night. When the wind is blowing at
 23 the right side, and at the right velocity, I will
 24 hear it.

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1 But I'm losing sleep. It's not good for
 2 the environment. There's other alternatives that
 3 are a lot better. These big companies want their
 4 big money, that's fine. These land owners want
 5 their money, that's fine. But what do we as
 6 nonparticipants get? Nothing.

7 There has to be something in the
 8 ordinance, or however you handle this, to put
 9 teeth in it, to shut them down if they don't
 10 comply. That's what it boils down to. Who's
 11 going to stand up for the people of this county?
 12 Not Invenergy. Not EDP. So you are the people
 13 who we're relying on.

14 I'm not only representing me sitting
 15 here in the middle of six windmills within a mile
 16 of me; but they're already looking at putting in a
 17 phase two for EDPR, which will encompass another
 18 farm of mine which I could move to, but if they
 19 encompass that, what good is that going to do? So
 20 you just let them expand. You just let them keep
 21 tromping all over us.

22 But there's better ways to handle this
 23 for the county and income. Learn how to spend the
 24 money. Learn how to get the people that are

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1 actually supporting you, and just bring this to
 2 something that's going to work for everybody, but
 3 not the big companies that come in here and just
 4 reap the benefits.

5 All's I ask is your compassion to try to
 6 look out for us, the people; that I just love this
 7 county, I love the landscape, I love where we are.
 8 But where we live has been totally ruined off to
 9 the south and to the west and to the east and to
 10 the north 'cuz all's we see is windmills now. And
 11 that's all I'm saying.

12 **MR. FINNIGAN:** Any questions for Mr.
 13 Jolly?

14 **MR. BANGERT:** Brian Bangert. Tim, have
 15 you called the number that's supposed to be
 16 available in the event that there's major noise
 17 disruption on your property to have an analysis
 18 done? Have they paused the windmills to give you
 19 a break? Has there been any reparations in any
 20 way for you in your communications with them?

21 **MR. JOLLY:** I'm glad you asked that,
 22 Brian, because I've talked to Invenergy, I've
 23 tried to get -- not Invenergy; but EDPR, 'cuz
 24 that's the one that is around me mostly. But, I

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1 have talked to Phil Dick himself and have demanded
 2 to have a sound study done out here on this farm.
 3 And there's other people in the area that have
 4 been approached, but I have not been contacted by
 5 the companies.

6 So, I have talked to the companies about
 7 all of the situations and all of the dust
 8 problems. I've talked to them. I get no results.
 9 And I called in to Phil Dick and I asked him to do
 10 something about it, and I actually asked a water
 11 truck driver why he isn't watering the entire
 12 road? And he told me because he was told not to.

13 So, where do you go?

14 **MR. BANGERT:** Thank you.

15 **MR. JOLLY:** Thank you for the question.

16 **MR. FINNIGAN:** Any other questions?
 17 Staff? The applicant? Anyone in the audience?

18 **MS. TAYLOR:** I would like to speak.

19 **MR. FINNIGAN:** Hang on just a minute.

20 **MR. FINNIGAN:** We're getting kind of
 21 late. We're willing to take your testimony if you
 22 can do it within five minutes.

23 **MS. TAYLOR:** Actually, if you are going
 24 to continue to take some comments next time, I

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1 would happily wait. I wasn't anticipating talking
 2 tonight. I just don't want to miss the
 3 opportunity. And what I have to say will probably
 4 take more than five minutes.
 5 **MR. FINNIGAN:** Well, that's actually our
 6 rules, but we haven't really been holding to it.
 7 We would like to get this part of the hearing over
 8 with tonight. And we will move on to rebuttal
 9 tomorrow night. So if you can do it in five
 10 minutes, we'd like to do that.
 11 **MS. TAYLOR:** Well, okay. Carolyn
 12 Taylor, you want my address again?
 13 **MR. FINNIGAN:** Yes. I will have to
 14 swear you in too.
 15 (Witness sworn.)
 16 **MR. FINNIGAN:** State your name and
 17 address, please.
 18 **MS. TAYLOR:** Carolyn Taylor. 2111
 19 Shields Avenue, Eugene Oregon.
 20 **MR. FINNIGAN:** Thank you. Go ahead.
 21 **MS. TAYLOR:** Just so you don't think I'm
 22 a total carpet bagger being from Oregon, I'm a
 23 great grand daughter of Simeon Henry West that
 24 West Township is named after. And it's in my

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1 blood; farming in McLean County.
 2 And that's the point of view that I want
 3 to address here is the standpoint that McLean
 4 County is perhaps the richest farmland in all of
 5 the country.
 6 My great grandfather and his father
 7 moving here from Kentucky in the mid-1800s
 8 recognized McLean County as amazing.
 9 And there wouldn't be richness to any
 10 resources within the county if it weren't for the
 11 farming. And I'm concerned. I believe in wind
 12 energy. I think it is a great way to go. And in
 13 deserts and places where it doesn't impact
 14 livelihoods and homes, I'm all for it.
 15 When I first started getting approached
 16 by Geronimo and all of the others about my two
 17 farms, one in Bellflower and one in West, I just
 18 immediately thought, windmills on a farm? To my
 19 mind, I just knew instinctively that this was a
 20 can of worms for farmers.
 21 I'd like to focus in just to make sure I
 22 get to it on something that I wanted to ask the
 23 shadow flicker woman. I thought she was coming
 24 back tonight. I couldn't get on for the first

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1 half hour, so I don't know if she spoke again or
 2 not.
 3 But, her use of the term receptors, and
 4 she defined it last time only to mean homes that
 5 people are living in. And the more I thought
 6 about it afterwards, I think the board needs to
 7 consider that another receptor that is going to be
 8 really affected by shadow flicker are farmers when
 9 they're in their combines and their planters. And
 10 they're out there in the fields from before dawn
 11 until midnight planting, and the sun can be up and
 12 they will be at an extreme worst angle, and
 13 they're going to have shadow flicker impacting
 14 them inside the glass cabs of their combines and
 15 their planters and everything else. And all of
 16 their planting and harvesting procedures can be
 17 impacted by shadow flicker making it hard for them
 18 to see what they're doing as they're trying to get
 19 down rows of corn and beans.
 20 And I think that that hasn't been
 21 raised. And that has to -- I raised this issue
 22 with Greg Vanderkamp. And I know he said, well,
 23 we can't pinpoint where farmers are at every
 24 moment. Well, of course you can't. But, one

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1 thought that occurred to me after I talked to him
 2 was at the very least if you're going through with
 3 this, can't there be mandates that somebody in
 4 research can manufacture, for example, window
 5 screen filters to put inside combines or planters
 6 to screen out shadow flicker. I don't know if
 7 such a thing is possible. But, something to
 8 protect farmers.
 9 Because I think the biggest risk of this
 10 project is the richness of the farming life of the
 11 county. Yes, you have a few relatively new
 12 projects. But over the long haul, I feel like I'm
 13 Simeon Henry West's legacy fighting for the
 14 sanctity of the land, and that the land is not
 15 getting its due deference here in consideration
 16 for.
 17 I totally understand the financial
 18 things. I think that the superintendent's point,
 19 my dad grew up in Leroy and in that district; I
 20 think the superintendent's point, I mean, I'm a
 21 teacher and a therapist, and I think that schools
 22 everywhere need greater funding.
 23 But, why -- I mean, can't there be a
 24 search for a funding that improves the lot of the

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1 schools that doesn't impinge on farmers' lives?
 2 And make farmers potentially pay the price, as
 3 well as all of the home owners there, including
 4 those who live in homes on my farms, including my
 5 cousins, who are also decedents of Simeon Henry
 6 West that are farming there. That's one of my
 7 issues.
 8 Like Mr. Peterson, I have invested
 9 hundreds of thousands of dollars of tile in the
 10 land there over the years, and one example for us
 11 as nonparticipants is that we have -- one of our
 12 farms has a drainage that runs from our farms
 13 through in section 19, 18 and 19, runs through
 14 section -- I mean, wait; I'm mixing up townships.
 15 That runs through -- no. In section 23 of West
 16 Township. But then runs through section 14 on its
 17 way to Salt Creek. And there's a turbine
 18 scheduled for 14.
 19 And if the turbine -- and Mr. Vanderkamp
 20 explained to me that there are these back ups and
 21 that they repair tiles and all of this. But, if
 22 something happens there, it's not -- and water
 23 backs up into our farm because it can't make its
 24 way through their farm all the way to Salt Creek,

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1 and then we have flooding.
 2 And again, in keeping with comments that
 3 have been made already tonight, down the road the
 4 flooding may not be visible by the time you
 5 realize the crops have been damaged.
 6 And yet the flooding has happened. Are
 7 there going to be lawsuits to get -- to have to
 8 prove that the flooding was caused by the broken
 9 tile on a farm that is across the road and down
 10 the way for a turbine that isn't us?
 11 There are all these issues that I find
 12 concerning. And I hope that, I think that the
 13 point was well made, that the board should get,
 14 whoever pays for it, but a very independent set of
 15 people to back up these flicker studies and the
 16 noise studies that have been talked about. I'm
 17 concerned for farmers and the land and the home
 18 owners here.
 19 So those are my main points. I had a
 20 bunch of questions. By the way, I sent Phil Dick
 21 and Darrell a copy of an article that I found,
 22 actually my husband found it, five questions.
 23 **MR. FINNIGAN:** You need to wrap it up.
 24 We're past the five minutes. So if you could do

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1 that for us.
 2 **MS. TAYLOR:** Five questions to ask
 3 before signing a wind energy lease. I sent an
 4 annotated copy and an unannotated to Phil and
 5 Darrell. If you could ask them, I think all the
 6 questions in there by a very wise person are ones
 7 for you to reflect on. So, the fact that I don't
 8 have more time, I'll end with that.
 9 **MR. FINNIGAN:** Thank you. Any questions
 10 from the board? Staff? Applicant? Thank you
 11 very much.
 12 (Witness excused.)
 13 **MR. FINNIGAN:** I think we're at the
 14 point we come back tomorrow night. It will be
 15 rebuttal.
 16 **MR. GRIFFIN:** That sounds correct. Yes.
 17 **MR. FINNIGAN:** Okay. We're going to
 18 recess and reconvene tomorrow night at June 9th at
 19 7 o'clock in this room. Sorry, 8 o'clock tomorrow
 20 night.
 21 (The time is 10:15 p.m.)
 22
 23
 24

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1 STATE OF ILLINOIS)
 2 COUNTY OF CHAMPAIGN) SS
 3 I, DEANN K. PARKINSON, a Notary Public
 4 in and for the County of Champaign State of
 5 Illinois, do hereby certify that the foregoing was
 6 taken on June 8, 2021.
 7 That said hearing was taken down in
 8 stenographic notes and afterwards reduced to
 9 typewriting under my instruction and said
 10 transcription is a true record of the testimony
 11 given.
 12 I do hereby certify that I am a
 13 disinterested person in this cause of action; that
 14 I am not a relative of any party or any attorney
 15 of record in this cause, or an attorney for any
 16 party herein, or otherwise interested in the event
 17 of this action, and am not in the employ of the
 18 attorneys for either party.
 19 In witness whereof, I have hereunto set
 20 my hand and affixed my notarial seal June 21,
 21 2021.
 22
 23 **DEANN K. PARKINSON, CSR**
 24 **NOTARY PUBLIC**

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