1	BEFORE THE
2	FEDERAL ENERGY REGULATORY COMMISSION
3	X
4	IN THE MATTER OF: : Project No.
5	Nexus Gas Transmission Texas : PF15-11-000
б	Eastern Application Lease :
7	Project :
8	x
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10	Swanton High School
11	601 North Main Street
12	Swanton, Ohio 43558
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14	
15	Wednesday, May 6, 2015
16	The above-entitled matter came on for technical
17	conference, pursuant to notice, at 6:05 p.m., Joanne
18	Wachholder, the moderator.
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1	PROCEEDINGS
2	(6:05 p.m.)
3	MS. WACHHOLDER: We're going to get started soon.
4	There's a couple more seats I see over here possibly, and I
5	see some more over in the front here.
б	We're going to get started now.
7	Good evening, everyone. On behalf of the Federal
8	Energy Regulatory Commission also known as FERC, or the
9	Commission, I'd like to welcome you here tonight. The
10	primary purpose of this meeting is to give you an
11	opportunity to provide comments on the Nexus Gas
12	Transmission Project and the Texas Eastern Appalachian Lease
13	or TEAL Project.
14	Let the record show that the public scoping
15	meeting began at 6:05 p.m. on May 6, 2015.
16	My name is Joanne Wachholder. I'm an
17	environmental project manager with FERC's Office of Energy
18	Projects. David Hafick and Theresa Gibson also from FERC
19	are at the sign-in table. Also representing FERC are John
20	Muehlhausen, Abby Cordy, and April Holdren with Mergent,
21	that's an environmental consulting firm assisting us in the
22	production of the environmental impact statement or EIS that
23	will be prepared for the projects.
24	And, as you can tell, my voice isn't going very
25	well today, so I'm going to let John finish this.

1 MR. MUEHLHAUSEN: Good evening. As you can see 2 this meeting is being recorded by a court reporter so that 3 we can have an accurate record of tonight's comments.

A transcript of this meeting will be placed in the public record so that everyone has access to the information discussed here tonight.

7 I'll quickly run through the agenda for tonight's 8 meeting. I'll start out by briefly explaining the role of 9 FERC and our application process. I will also describe the 10 projects before us. Then we will here from those of you who 11 signed up to speak at the table in the back or right out the 12 doors and make formal comments on the project.

13 If we have time at the end of the meeting, anyone 14 who did not sign up but would like to have their comments 15 heard will have a chance to speak. The meeting will end 16 once all speakers have provided their comments or by 10 17 p.m., whichever comes first.

18 I would like to begin by describing the FERC. 19 FERC is an independent agency that, among other things, 20 regulates the interstate transmission of natural gas. We 21 review proposals and authorize construction of interstate 22 natural gas pipelines, storage facilities, and liquefied natural gas terminals. As a federal licensing agency, the 23 24 FERC has the responsibility under the National Environmental 25 Policy Act or NEPA to consider the potential environmental

1 impacts associated with the jurisdictional project.

2 With regard to the Nexus and TEAL projects the 3 FERC is the lead federal agency for the NEPA review and the 4 preparation of the environmental impact statement.

5 The Commission is made up of five members who are б appointed by the president and approved by the Senate. The 7 Commission staff, which includes Joanne, prepares technical 8 information to assist the Commissioners in making their 9 decisions. When a company wants to build pipeline 10 facilities to transport and sell natural gas in interstate 11 commerce, the company files an application with the 12 Commission. Nexus and Texas Eastern plan to file their 13 applications in November of 2015 and are requesting 14 Commission Certificates of Public Convenience and Necessity 15 by November of 2016.

As an introduction to the planned projects, Nexus plans to construct about 250 miles of new 36-inch diameter pipeline in northern Ohio and southeastern Michigan, up to 130,000 horsepower of compression at four new natural gas-fired compressor stations in northern Ohio, and four new metering stations in northern Ohio southeastern Michigan.

The Nexus Project would provide up to 1.5 million dekatherms per day of natural gas to various markets in the U.S. Midwest and Canada. Texas Eastern plans to construct 4.5 miles of pipeline looping adjacent to its existing line

30 in Monroe County, Ohio, install an additional 9,400
 horsepower of compression at its currently approved
 coal-rain compressor station in Belmont County, Ohio,
 construct one new compressor station with 18,800 horsepower
 in Columbiana County, Ohio, and additional piping
 modifications.

7 The TEAL Project would provide up to 950,000 8 dekatherms per day of natural gas from the Appalachian basin 9 to various markets in the U.S. Midwest and Canada via a 10 lease of the capacity to Nexus.

It is important for everyone to understand that the planned projects are not conceived and are not promoted by the FERC or cooperating agencies. The FERC staff reviews applications for authority to build and operate interstate natural gas pipelines and Nexus and Texas Eastern are in the process of routing their pipelines and preparing applications to submit to FERC.

Once the applications are submitted, our obligation is to review the applications and prepare an analysis of the environmental impacts.

Tonight's meeting is not a public hearing. We are not here to debate the proposal or to make any determinations on its fate. We are here to listen to your comments and concerns so that we can consider them in our analysis of the potential natural and human environmental

impacts of the projects and how those impacts might be 1 2 reduced or avoided. If there are any general objections or support to the project or other non-environmental issues 3 concerning the proposal, those issues would be considered by 4 5 the Commission in its determination of the project's public б convenience and necessity whereas environmental and safety 7 impacts are addressed by the FERC's environmental staff in 8 the environmental impact statement.

9 In other words, the Commission wants to hear your 10 concerns in that regard, however, those issues will be 11 addressed in different ways.

Now, I want to briefly describe our environmental review process. We are currently near the beginning of our environmental review process. Nexus and Texas Eastern entered into the FERC's prefiling process on January 9th and 26th, 2015 respectively which began our review of the projects.

18 The purpose of the prefiling process is to 19 encourage involvement by all interested stakeholders in a 20 manner that allows for the early identification and 21 resolution of environmental issues. The FERC docket numbers 22 for the projects are PF15-10-000 and PF15-11-000. The PF means prefiling and no formal application has been filed at 23 24 the FERC for the project. Once Nexus and Texas Eastern file 25 formal applications, new docket numbers will be assigned

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with a CP docket number designation. The goal of prefiling
 is to get information from the public as well as agencies
 and other groups so that we can incorporate all substantive
 issues of concern into our review.

On April 8th, 2015, FERC issued a notice of 5 б intent to prepare an environmental impact statement also known as an NOI for the Nexus and TEAL Projects and 7 8 initiated a scoping or comment period. The NOI was mailed to over 4,000 stakeholders and describes the environmental 9 10 review process, some already identified environmental 11 issues, and the steps the FERC and cooperating agencies will 12 take to prepare the EIS.

Federal, state, local, and other government agencies with jurisdiction by law or special expertise are welcome to cooperate in the preparation of the EIS.

16 We have set an ending date of May 22nd, 2015 for 17 the scoping period. However, the end of the scoping period 18 is not the end of public involvement. Let me repeat that. 19 The end of scoping period is not the end of public 20 involvement or your only opportunity to comment. We will 21 accept comments throughout review of the project, but for us 22 to adequately address your comments, analyze them, and research the issues, we ask that you try to get those to us 23 24 as soon as possible. There will be another comment period 25 once the draft EIS is published.

Extra copies of the NOI and other project handouts are located in the back of the room at the sign-in table. A speakers' list is also located at the back table. We will use that list to call speakers to either of the microphones at the front of the room tonight. If you wish to speak and have not signed up, please add your name to the list.

8 In addition to verbal comments provided tonight, 9 we will also accept your written comments. If you have 10 comments but do not wish to speak tonight, you may provide 11 written comments on the comment forms provided at the 12 sign-in table. You may drop those off with us, or mail them 13 at a later date.

Be sure to include the project docket numbers, PF15-10 or PF15-11, and your personal information if you want us to be able to contact you or to be placed on the mailing list.

Your comments tonight, together with any written comments you have already filed or intend to file will be added to the official record of the proceeding. We consider the prefiling process to be, among other things, an extension of our scoping process.

The scoping process is a learning process. It is where we educate ourselves about the projects and the potential issues and environmental impacts. During this

scoping process we are gathering information. The four
 general sources that we are using right now are information
 provided by the applicant, input from other federal, state,
 and local agencies, our own field work and research of
 different issues, and information from the public.

б We then take all the comments that address 7 natural and human environmental issues and utilizing all 8 available information and expertise, factor them into our 9 independent analysis of the project's potential impacts. 10 This will include an examination of the proposed facility 11 locations as well as alternative sites. We will assess the 12 project's effects on water bodies and wetlands, vegetation 13 and wildlife, endangered species, cultural resources, soils 14 and geology, land use, air quality, noise, and safety. We 15 will publish those findings in a draft EIS which will then 16 be distributed for a minimum 45-day public comment period.

Additional public comment meetings will be announced at that time where we invite the public to provide additional comments on our draft EIS analysis and conclusions. The public comment meetings may be similar in format to this one and possibly at the same facility if it is available.

At the end of the draft EIS comment period, FERC staff will prepare a final EIS that specifically addresses each comment received on the draft EIS and includes all

necessary changes, additions, and modifications to
 conclusions reached in the draft EIS.

3 Once we have issued the final EIS, it is 4 forwarded to our Commissioners for their consideration. I'd 5 like to remind everyone that the EIS is not a decisionmaking 6 document. It is merely our analysis of potential impacts of 7 the project and the alternatives.

8 The Commission will consider the findings, 9 conclusions and recommendations in the EIS as well as public 10 comments on non-environmental issues including engineering, 11 market needs, rates, finances, tariffs, and costs in making 12 an informed decision on whether or not to authorize the 13 projects and if so, under what conditions.

Currently our mailing list for this project is over 4,000 stakeholders. If you received a copy of the NOI in the mail you are already on the mailing list to receive the EIS. There is a return mailer attached to the back of the NOI which you can indicate if you want to correct your mailing address, or remove your name from the mailing list.

Also, please note, because of the size of the mailing list, the mailed versions of the EIS will be on a CD-ROM.

23 We are now moving into the part of the meeting 24 where we will hear comments from the audience members, 25 particularly the affected landowners. As I mentioned

before, if you would rather not speak, you may hand in
 written comments tonight or send them to the Secretary of
 the Commission by following the procedures outlined in the
 NOI and comment forms.

5 Whether you verbally provide your comments or 6 mail them in, they will be equally considered by FERC. It 7 is important that you include the docket numbers, PF15-10 8 and PF15-11 in your filings. The Commission also encourages 9 electronic filing of written comments. The instructions are 10 in the NOI or can be located at our website which is 11 w-w-w-.-f-e-r-c-.-g-o-v, under the e-filing link.

12 The forms at the sign-in desk also provide the13 web address and instructions.

14 Again, this meeting is being recorded by a 15 transcription service. All of your comments will be 16 transcribed and placed into the public record. For the 17 benefit of all in attendance and for accuracy of the 18 transcript, I will set some ground rules. When your name is 19 called, please step up to one of the microphones and clearly 20 state your name and affiliation if any. You might spell 21 your name to the court reporter to ensure accuracy if 22 misspelling is likely. Also please speak directly 23 into the microphone so that you can be clearly heard by the 24 reporter, the panel, and the audience.

25 MS. WACHHOLDER: Thanks.

Also, due the number of speakers that we have signed up, we have about 50 right now, we will limit each speaker to three minutes so that everyone has an opportunity to provide comments.

5 We have a visual timer here and we're going to 6 set that for two and a half minutes of green light, 20 7 seconds of yellow warning light, and ten seconds of red to 8 indicate that the time is ending.

9 I ask you to please abide by this time to allow 10 as many people as possible the opportunity to speak. When 11 your time has ended, please conclude your comments and we 12 will call the next speaker.

We do not want to limit anyone's comments, but to get through all the speakers we have to set the timeframe. If you have detailed comments you could summarize the comments at the mike and hand in your full, written comments at the table where you came in.

18 Also, if you are a speaker and you feel that your 19 comments were previously expressed, you can simply state 20 your name and endorsement of the previous comments.

I also want to make sure we conduct this meeting in a professional decorum. We are here to hear each of your comments on the projects. Please respect each speaker and refrain from interruptions whether you agree with them or not. Lastly, before we start, as a courtesy to our speakers and the rest of the audience, please turn off or silence your cell phones. And I also ask because this is a very congested area and there's a lot of people, to please not talk amongst yourselves because the sound in here makes it really difficult to hear the speakers.

7 Thank you for your consideration. And also 8 because of how congested it is, if you know your number and 9 you say you're number 12, and you hear that we're at 10 or 10 11, start moving closer to the aisle so that we can move 11 quickly to make sure everyone gets a chance today.

Now we are going to start with our first speaker.
So number one is John Ragan. And you had handed in these
things to me.

MR. RAGAN: My name is John Ragan, I am a member of CORN, I'm a local resident of Swan Creek Township. I'm here tonight to present a group of maps to show the importance of the Oak Opening region which includes Maumee State Forest.

20 The area on the location map would be number 21 three, shows the impact on Swan Creek Township. Number 22 three will be your first map.

I obtained these maps from the County Regional Planning Commission. These maps -- each map is specific to a category to reinforce the importance of the Oak Opening 1 region. Map number one is a multitude of soil

2 identification in the lower right-hand corner which is in3 fact the Oak Openings region. It's primarily sand.

4 Drawing number two, the dark green area in the 5 lower right-hand corner is in fact the Maumee State Forest 6 which is included in the Oak Openings region.

7 Map number five, this is important because it 8 would involve shallow wells. It is the Oak Openings beach 9 ridge aquifer. It is sand based and it doesn't afford the 10 same protection as either clay or shale.

11 Number six is an important map. It just 12 reiterates again the sand condition of the Oak Openings 13 region in Swan Creek. It has the highest recharge in the 14 entire county.

15 Map number seven, equally important, highest --16 with the sand it is regarding potential pollutants, which 17 filter very quickly through to the watershed.

Map number nine -- eight, I beg your pardon,
wetlands. As you can see in the lower right-hand corner,
Swan Creek Township an inordinate amount of wetlands
indicated by each dot.

22 Map number nine, wooded areas in excess of five 23 acres. Again, the highest concentration of wooded or Oak 24 Savannah in the county.

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Map number 11, important land areas. The light

green in the lower right indicates the Oak Openings soil
 again. The dark green is very important also. That is the
 -- productive pharma.

Map number 12, land use, the latest available was 4 5 2003. As you can see, the lower right-hand corner, Swan Creek Township has the largest number of residents. б Map number 14, indicates, again, development 7 8 qualities in the county, Swan Creek Township. 9 Map 15 is basically the same information, however 10 it doesn't relate to the agricultural. 11 In closing, these maps should visually project 12 the reasons to keep the pipeline out of the Oak Openings 13 region. Please help us keep our natural treasures. Thank 14 you. 15 (Applause.) 16 MS. WACHHOLDER: Thank you. 17 We have some technical difficulties with our 18 timer, so he's just going to have an app on his phone. I'm 19 not sure if we have any better function. Because I want to 20 make sure that everyone has the right amount of time. 21 So speaker two is Kimberly Bowser. 22 MS. BOWSER: My name is Kimberly Bowser, B-o-w-s-e-r. I live on County Road EF in Swan Creek 23 24 Township. And January 22nd of this year Nexus sent us a 25 certified letter and a couple of days later a representative

showed up at our door asking for us to sign a survey. We said no. A couple weeks later he showed up again and we said no. And then the 22nd of April we received another letter with the survey again. And basically bullying us and threatening us if we didn't sign it by May 1st, and just wondering if that was proper protocol to be doing to landowners.

And my main concern is my safety of my husband, my brother and his wife and seven kids that live right next door to me and the neighbor that lives right next door to him who has seven kids, and the ones across the street who have nine kids and grand kids and in-law kids. We have a lot of kids in our neighborhood plus there's a few more of zero, one to four kids, or five kids just within our area.

15 And the map that Nexus gave us I'll give to you 16 This one was given to us by a Nexus representative quys. 17 and this was given to my neighbor. And it shows it coming 18 from the southeast at the front of our property and then 19 going on the west side of my property heading north and then 20 cutting back, basically doing a circle around our house. 21 And it's showing that our houses are within 300 feet of the 22 pipeline. And that's scary.

And my other concerns are, you know, my horses and our pets, and my well water. I mean, it took us 15 years and six tries to get a decent well. You know, what

1 will happen to that?

2	And my home that my husband built for me with
3	his own two hands, you know, and not knowing, you know, this
4	is a reroute that is a reroute of another reroute. Who
5	knows, but, you know, it's not showing up on any of their
б	maps. You know, this is supposedly what they're giving to
7	the home owners only. Even our Swan Creek Township trustee
8	can't even get this information.
9	And then the concern for all the trees that I
10	planted over 1,500 tree back in 2000. And they're 30 feet
11	tall now. And they were only six inches to start with. And
12	I got maple trees that we're hoping to be able to tap into
13	some day.
14	So my main concern is safety for all my family
15	and all my neighbors. Thank you.
16	(Applause.)
17	MS. WACHHOLDER: Number three is Charles
18	Saunders.
19	MR. SAUNDERS: Hi, my name is are you able to
20	hear me? My name is Charles Saunders, S-a-u-n-d-e-r-s. I'm
21	an attorney. I live on U.S. 20 in Amboy Township. I have
22	three kids that live there as well.
23	We are within the I'm going to take this out.
24	We're within the composed blast zone that they talked about
25	on this line. Frankly, I don't care. I am all for it and I

1 know there's a lot of people in this group that aren't, and 2 I'm glad you're out here and I'm glad we have the right to 3 petition our government and express our views. And frankly, 4 if they want to put it right in front my house, I don't 5 care.

And since 1994, I should say, the have been only 40 deaths resulting from gas line transmission here in the U.S. There's over 314 million people here in the United States. That's not including people that died since 1994, but born since 1994. Your chances of being injured in a pipeline explosion are next to nil. You have a better chance of hitting the lottery twice.

13 It's going to create jobs. It may not create 14 jobs here, but it's going to create jobs somewhere. It's 15 going to create job while it's going through. When did 16 Fulton County become anti-job. I'm not saying the whole 17 county has become anti-job, but I thwarted the expansion of 18 economic opportunities for those that seek it. We believe 19 in a free enterprise system here. We believe in the work 20 ethic. And I think it's important to support that through 21 this process because this is going to create an impact of 22 jobs elsewhere for somebody. I wish I could have a job with I'm sure the only thing they hate more than a union 23 them. 24 worker on one of these lines is a lawyer.

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I was listening to some people, I was talking to

some people ahead of time about this and listening to their 1 2 concerns. And the lady that just spoke about having the line completely around her property. That actually made the 3 4 most sense. I can't see why that's happening. I think this 5 line should be going from point A to point B because that's б going to be the least environmentally impactful. Okay. So I don't care where it goes, as long as it's a straight shot. 7 8 It's going to increase the power, it's going to increase our 9 energy independence.

10 Last, but not least, people are worried about 11 what's going to leak in the ground water. I grew up and my 12 grandmother had property on County Road B. Me and one --13 you know, for two generations. Gas was in our water so 14 badly there that it was effervescent. You could light a 15 match under the faucet and it would explode. And we still 16 drank the water. She lived to be 84, and my uncle lived to 17 be 87 until they started making them drink city water.

18 It does not make sense to worry about gas leaking 19 into the water.

20 MS. WACHHOLDER: Your time is up, sir.

21 Thank you.

22 (Applause.)

MS. WACHHOLDER: I just want to remind everyone,
I know you have comments about people's concerns, but you've
got to not talk because it's really hard to hear if everyone

1 starts mumbling.

Number four is Emily Moharter with Girl Scout
 Troop 407.

MS. MOHARTER: Hello. I'm with Troop 407. I support the CORN reroute through the City of Green in the east south of Medina County and the Fulton County reroute of Oak Opening.

8 Use the resources wisely and make the world a 9 better place. These are the two ending lines of the Girl 10 Scout law. I have learned the law since I was a Daisy 11 Scout. And I've always tried my best to live by it. But 12 Nexus would not be using their resources wisely by 13 installing this pipeline through Oak Openings region.

We are here to make the world a better place and keep our planet in good shape. We as the newest generation need to take care of what is handed down to us. I fully support the reroute of the Nexus Pipeline and I hope you will take my opinion into consideration and thank you for your time.

20 (Applause.)

21 MS. WACHHOLDER: Thank you.

Number five is Lydia Napier, also with Girl ScoutTroop 407.

24 MS. NAPIER: Hi, my name is Lydia Napier. I'm 25 with Girl Scout Troop 407. And I support the CORN reroute from the City of Green in the south -- in the east, south of
 Medina County and Fulton County reroute of the Oak Openings.

3 Nowadays a lot of kids -- a lot of people are saying that kids are on technology and they're not spending 4 5 enough time outside. But if we put a pipeline line through б Oak Openings that will take a big park away. And that's a big concern especially for me because I enjoy being outside 7 8 a ton. During the summer I am outside 90 percent of the 9 time. I am pretty much as soon as I get up in the morning 10 from then -- until I'm told to come in and that's hours at a 11 time.

So it is very important to me that we keep it because I love this -- I love what I have now and to grow up and to see it getting taken away because of other things that we can't prevent and then we take this which we can, that would be really upsetting.

17 Thank you.

18 (Applause.)

MS. WACHHOLDER: Number six is Laramie Reynolds. MS. REYNOLDS: My name is Laramie Reynolds. I am with Troop 407 and I support the CORN reroute from the City of Green in the east, south of Medina County and the Fulton County reroute out of the Oak Openings region.

If you are not already aware, there's a Girl Scout camp right next to the proposed site of the compressor station. For those of you who have not attended Girl Scout
 camp, I would like to explain to you what it is.

3 It's a place for young girls to learn about team 4 work and cooperation. To learn how to make decisions that 5 benefit everyone. To learn how to lead, and to take a stand 6 against issues that are important to her and her community.

In my personal opinion, it would be difficult to 7 8 create a happy and healthy learning environment for a child 9 in an area predisposed to pipeline ruptures and explosions. 10 But others may disagree. And for those who disagree, I 11 would like to respectfully request that you live up to that 12 claim and that you place the compressor station in your 13 community with your children, not ours. Because running the 14 pipeline through Oak Openings or through Camp Libby is 15 taking away my memories, my experiences, and my future 16 opportunities. It's taking away the feeling of safety that 17 I have in these places. The places where I first learned 18 how to build a fire, pitch a tent, where I first learned the 19 importance of working together.

Please, don't ask me to give that up. Don't ask me to feel uncomfortable at a Girl Scout event in the park when I'm trying to teach younger Girl Scouts problem solving skills because the only thought running through my head is what happens if the pipeline erupts? What happens if one of these girls gets hurt? How am I supposed to teach these

1 girls how to problem solve when the biggest problem is right 2 under our feet.

3 Thank you.

4 (Applause.)

5 MS. WACHHOLDER: Thank you.

6 Number seven is Pilar Athaide.

7 MS. ATHAIDE: Hi, I'm assuming that you're seeing 8 a trend here. I am Pilar and I'm also with Troop 407. And 9 the consensus is we do support the reroute in its entirety. 10 The reason being is the entirety of our focus here at Girl 11 Scouts is to make the world a better place whether that be 12 talking with younger scouts, younger children or working 13 projects that benefit the environment.

14 Now, if this pipeline were to go through the Oak 15 Openings region, that imposes a huge threat on every 16 environmental stronghold that takes place in this park. 17 It's not only a vastly diverse ecological region, it's that 18 it benefits the community that it is so diverse. I mean, 19 every school district in the greater Toledo area takes 20 advantage of this park. Every child that lives in this area 21 learns and benefits from this park, from this area.

If this pipeline were to go through it would just take away the safety and sanctuary that many people and scouts alike take refuge in.

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So basically what we're saying is we want to

uphold the Girl Scout law, we want to make this world a 1 2 better place. And in order to do that, we need to make it safe and environmentally rewarding. We don't want -- we 3 4 don't want anything detrimental to happen to this generation 5 or generations to come. So I would like everyone to live by the Girl б 7 Scout law and just uphold that, please. 8 Thank you. 9 (Applause.) 10 MS. WACHHOLDER: Thank you. Number eight is 11 Karen Lyke. MS. Lyke: Yes, I'm Karen Lyke. Is this on? 12 13 I live within the so-called "high consequence 14 area" aka, the detonation zone over in Lucas County. 15 I see two core issues here. One of them is 16 honesty and the other is responsibility. 17 With respect to honesty, and it's a matter of half truths about safety, about jobs, and the costs. 18 19 With respect to safety, there have been -- there 20 were four explosions of pipelines in January alone of this 21 year. And several after that. 22 The environmental damage will include radiation 23 and toxic chemicals in our water which many people have 24 addressed. And destruction of the food -- where we get our 25 food from.

1 With respect to jobs, Nexus does admit that they 2 will be short-term and they will be only during 3 construction. Now, we happy to know a young man who is a 4 welder and he's in his mid-20s. He works on jobs like this. 5 Lock up your wives and daughters.

(Laughter.)

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7 MS. LYKE: With respect to costs, our quality of 8 life will decrease if this goes through as planned. It will 9 lower our property value. Who wants to live in a bomb zone? 10 Who wants to live in a place where the water is polluted? 11 It will raise our insurance costs and the community as a 12 whole cannot handle the cost of fire protection. Advising 13 us to dial up 1-800-Big-Bomb is not an emergency plan.

And the promised tax revenues are in effect asking us to sell ourselves for money. I think there are laws against that in this country.

17 The costs to Nexus are not acknowledged. In 18 effect Nexus' business plan is to externalize a lot of the 19 costs, meaning that we get to pick up the expenses that come 20 from the environmental damage and many of the things I've 21 mentioned already.

There's another factor on this. The amount of gas available to extract is deeper and deeper and less and less. That means that the time, the effort, the money, the expense, to extract that gas from the earth is greater.

1 That means that the return on investment becomes less and 2 less and less. This is a pretty risky business plan. I hope none of you have invested in it. 3 And externalizing the expenses, in effect, means 4 5 that the costs are placed on us. б I would like Nexus to deal with us. Honestly, give us the straight facts and take your own responsibility 7 8 and if you must have a pipeline, please, above all, put it in a designated safety corridor. 9 10 Thank you. 11 (Applause.) 12 MS. WACHHOLDER: Number nine is Andrew Lyke. 13 MR. LYKE: Thank you. My name is Andrew Lyke, I 14 live at Berky Southern and Waterville Roads. I'll be brief. 15 Most of it has been covered before. 16 The high consequence area definition comes from a 17 report that was prepared for the Gas Research Institute by 18 Seaford Technologies and it defines, for the scope of this 19 project, as I understand it, about a thousand feet -- a 20 thousand-foot radius from the pipeline to a zone where in 21 the words of the report, the criteria is "people located 22 outdoors at the time of failure would be exposed to a 23 finite, but low, chance of fatality." That's a pretty low 24 bar in my mind.

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You know, if we designed interstate highways like

this, we would have people's houses with bedrooms on the 1 2 shoulder of the road regardless of what's going to happen when the next 53-foot trailer full of ingots runs off and 3 4 hits the house. In my judgment there should be developed by some appropriate property acquisition and relocation 5 б pipeline corridors within which there will be no human habitation, a reasonable design standard for these corridors 7 8 would be the width of a section roughly. That would be a 5,280 foot swath allowing a thousand-foot setback from the 9 10 nearest pipeline and multiple pipelines in it. 11 This should be funded by industry and the 12 definition and implementation in my mind controlled by 13 government. 14 Thank you for your time. 15 (Applause.) 16 MS. WACHHOLDER: Number ten, excuse me. 17 MR. MUEHLHAUSEN: Selinda Schultz. 18 MS. SCHULTZ: Thank you. My name is Selinda 19 Schultz, that's spelled S-e-l-i-n-d-a S-c-h-u-l-t-z. 20 I have lived in northwest Ohio for 45 years. 21 This is the place I raised my children, I grow my own 22 healthy food, I have enjoyed this safe, peaceful place. I 23 am a member of CORN and I ask the Commission not to approve 24 the Nexus Population Project as proposed because of the 25 risks to our local water supply.

My home initially had a 50-foot well with wonderful drinking water. As the community grew and more people used the water supply, my well went dry and I had to replace it with a 100-foot well. This water needed to be treated before it was drinkable. I was grateful to tap into the water line which shared the water from Lake Erie when it was extended to my area.

8 Last August when that water became unusable, I 9 was grateful to still have access to my old well. Water is 10 not optional for life.

11 The Toledo Blade recently reported a U.N. report 12 stating that the world could suffer a 40 percent shortfall 13 in water in just 15 years unless countries dramatically 14 change their use of the resource.

The process of hydraulic fracking uses millions of gallons of fresh water. Adds an unknown cocktail of chemicals and injects it under high pressure deep into layers of shale rock where the high levels of radioactivity have indicated the presence of trapped gas.

This now toxic, radioactive water is removed and injected back into wells for disposal. Communities who have suffered fracking have found their water supplies depleted and contaminated. The proposed Nexus pipeline puts the water supply of all the communities it travels through at risk as it crosses rivers, bogs, wetlands, and especially 1 our rare and precious Oak Openings region.

All the promised economic growth and jobs which the promised cheap supply of natural gas will bring cannot happen if the supply of clean, life-giving water which we take for granted is destroyed. The extraction of natural gas will only last a few years. The toxic contamination which it leads will last forever.

8 The voices who speak in favor of this project are 9 those who will make money. The voices who speak against it 10 are those who are fighting to protect the livability of our 11 communities. I can live without natural gas. I cannot live 12 without water. Please listen to us.

13 Thank you.

14 (Applause.)

15 MS. WACHHOLDER: Number 11, Mike Stadler.

MR. STADLER: My name is Mike Stadler and I live off Birdsong Lane, it's off of D between Two and Three. And they're going to put this thing through my back yard. And I don't have anything prepared.

20 MS. WACHHOLDER: Can you move the mike up a 21 little?

22 MR. STADLER: I don't have anything prepared. 23 I'm just a landowner. That's going to have this thing in 24 his back yard. I don't want it in my back yard. And I just 25 don't see any way, you know, that I'm going to get any

1 compensation for all the money I'm going to lose in this 2 project. Because there's no incentive for this oil company to pay me anything if my land is just going to be taken from 3 me anyhow by the government. I guess that's my major 4 5 problem and that's why I came here tonight to wonder why the government is just going to come in and just offer me б nothing and just take my land to stick in a pipeline that's 7 8 going to decrease my property value.

9 Nobody would want this pipeline in their
10 backyard. I mean, nobody is going to buy a people with a
11 bomb in the back yard. And this is a potential bomb.

12 The numbers that they said going through this 13 36-inch pipe are mindboggling. And they have blown up in 14 the past and caused a lot of damage. I just don't want that 15 in my yard and I just don't know how I'd ever be compensated 16 for this. So I see this pipeline is just costing me like a 17 ton of money, like \$100,000 of money. And I'm not going to 18 get anything. And that's my main problem and that's why I 19 came here tonight to voice my disapproval of this thing 20 anywhere near me.

21 I thank you.

22 (Applause.)

23 MS. WACHHOLDER: Thank you.

24 Number 12, Lisa Blake.

25 MS. BLAKE: Well, I did write this down because I

1 can meander and speak a long time.

<ul> <li>Road near Oak Openings Preserve. We moved there 24 years</li> <li>ago for the beauty, the peace, and the quiet. I first</li> <li>visited it back in 1975 with a University of Michigan fiel</li> <li>botany class because it's renowned as an area of unique</li> <li>ecology. It's one of the rarest habitats in the world.</li> <li>Many of neighbors received a post card of loved</li> <li>bucolic scene announcing that the intent to safely provide</li> <li>you've seen it, affordable, clean-burning, domestically</li> <li>abundant, all of which set off strong warning bells in me</li> <li>because I read a very different story when I began to</li> <li>research this.</li> <li>Whether it's 36 inches or 42 inches of</li> <li>square inch, what you have is a bomb waiting to explode.</li> <li>In January just before I attended my first</li> <li>meeting that was held here, I saw Rachel Maddux's story of</li> </ul>	I live on Jefferson	2
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19 the five pipeline accidents not all fireballs. Someboo	l Maddux's story on	18 meeting t
	fireballs. Somebody	19 the five
20 mentioned before that it exploded. But five pipeline	five pipeline	20 mentioned
21 accidents that had happened just in that month. The	t month. The	21 accidents
22 spectacular fireball on the screen was enormous and burned	enormous and burned	22 spectacul
23 for many hours. The heat described was blistering from e	blistering from even	23 for many
24 far away. This pipeline was in West Virginia and was only	rginia and was only	24 far away.
	ery safe from the	25 one and a

1 technology.

And, I mean, I haven't followed up with that, but it has occurred to me that no matter how safe the actual work makes it when they put it in, I had wondered about it being a target for malicious intent, you know, explosions, people trying to see what they could do with such a combustible source right there. So it's not my primary concern, but it's a concern that it becomes a target.

9 The gas to be extracted is found by detectible 10 radiation. In case of a pipeline accident the gas radiation 11 blows all over the land surrounding the accident site. The 12 land is traditionally, around here, some of the best for 13 agriculture and will needed to be kept and converted for 14 food purposes.

15 I have a shallow well. We had to move it when we 16 were expanding our house. We found it was too close to our 17 propane tank. And the water department people came out and 18 said, I have some of the best water in the county when they 19 inspected it. I was very grateful for it when many of my 20 neighbors couldn't drink their water just last summer due to 21 the toxins from Lake Erie's algae bloom. And I offered it, 22 you know, freely to anybody who wanted to come and fill up 23 their jugs.

If digging anywhere near the dammed regions of what used to be the black swamp we'll have to be pumping

water. I mean, I can't dig in the lower parts of my land 1 2 without, you know, immediately creating little pools. And I had several of my neighbors lose their wells when the quarry 3 went in west of us. I don't know if you know where that is. 4 5 Several people had to either dig another well much deeper or one of my neighbors simply began bringing it in -б 7 MS. WACHHOLDER: Sorry, your time is up. 8 MS. BLAKE: Oh, okay. I'm so sorry. If I may 9 end with a point of, we put most of our money into our 10 property and our house and the decrease in property values 11 that's possible with this project would pretty much destroy 12 us. My husband is 70, I'm 62, starting all over again, you 13 know, without the property value would be devastating to us. 14 MS. WACHHOLDER: Thank you. 15 (Applause.) 16 Number 13 is Richard Baumgartner. 17 MR. BAUMGARTNER: Hello, I am Richard Baumgartner 18 and I'm a member of CORN and I have property in Grafton 19 Township. 20 I'd like to talk about my environmental impact. 21 MS. WACHHOLDER: Could you move the mike up a 22 little bit? 23 MR. BAUMGARTNER: When my son was ten years old 24 he was assigned the same science project that I had when I 25 was ten. The project requirements were to go out collect

leaves, identify the trees, seal them in waxed paper, put 1 2 them in a notebook and it was a great family project. We drove to a metro park in our area and started to collect 3 leaves. We only had a few fallen leaves when a park ranger 4 5 came up to us. Sure, "Put down those leaves" he said. I thought he was joking. I explained to him that we were б collecting fallen leaves for my son's science project. 7 The 8 ranger replied, "You are not allowed to take any out of the 9 park. What if everyone took something home with them? 10 There would be nothing left. I'll give you a break this 11 time, and not give you a ticket. But remember to leave 12 everything as it was and take nothing with you." He was 13 serious. So we left without the leaves.

14 I was somewhat disturbed by this experience. I 15 felt bad for my son who might be deprived from ever knowing 16 the joy of free nature. How lucky I was at ten years old 17 that I could build a camp fire, shoot bows and arrows, throw 18 brick and rock into the creek without reading a 20-page rule 19 book. The only thing I needed was a little common sense. I 20 felt that my son apparently would never know that freedom 21 and responsibility.

One thing great about America though is that there are alternatives. I saved up my money and bought a few acres in Lorraine County. I was so happy that now I actually owned a few acres of trees. If my sons wanted

1 leaves they could go out and get them. If my son wanted to 2 have a campfire, if he built it with a little common sense 3 he could do it. If he wanted to sleep in a tent, he could 4 do it. I saw the same joy in his heart that I had when I 5 was a little boy.

6 The first thing we did was went out to this land 7 and planted a few trees.

8 Fast forward to six months ago. I learned that 9 Nexus might want to take a strip of my land for their 10 pipeline. They may take my potentially buildable lot and 11 render it useless. I only have 300-foot frontage and if the 12 pipe goes through the middle of it, where am I going to put 13 my house?

Instead of the trees I so longed for, there might be a strip of brown dirt. My grandchildren might hear the sounds of a gas line cleaning pig instead of a songbird. I might not have a bald eagle's nest to defend, but I was saddened at the loss of my own little nature preserve.

I hear stories about others losing much, much more than me because of what I consider thoughtless policies. Pipelines are spreading like cancer across our nation and I wonder what is really important to us today and what will be important tomorrow.

24 MS. WACHHOLDER: Thank you. You time is up. I'm 25 sorry.

1	(Applause.)
2	MS. WACHHOLDER: Number 14 is Steve Madewell.
3	MR. MADEWELL: My name is Steve Madewell. I'm
4	the Executive Director of Metro Parks. I would like to take
5	a moment and apologize for the ranger not working with your
б	son to get the leaves
7	(Laughter.)
8	MR. MADEWELL: and allowing him to take them
9	home. How's that for a setup?
10	(Laughter.)
11	MR. MADEWELL: As a representative of the Metro
12	Parks, we're a separate political subdivision of the state
13	of Ohio and we're empowered to acquire property for the
14	conservation of the natural resources of the state and it's
15	widely regarded that northwestern Ohio is one of the most
16	ecologically diverse portions of Ohio.
17	Several habitat types that exist in the Oak
18	Openings are globally recognized and extremely rare, but I'd
19	also like to mention that the Maumee River is one of the
20	largest tributaries to the great lakes and Lake Erie happens
21	to be the most productive of all the great lakes combined.
22	There's more fish caught out of Lake Erie than all of the
23	other great lakes combined. So I appreciate the comments on
24	water quality that were made earlier.
25	Our primary concerns, just briefly are in the

following areas and that's, minimization of local ecological 1 2 impacts, avoidance of the introduction of invasive species, all impacts be considered on any aesthetics of parklands or 3 any of the landscape, safety and quality, of course, of our 4 5 -- the quality of experience of all of our park visitors we're primarily concerned with. And we would like to б encourage a commitment to alignments with minimum local 7 8 impacts. We'd like to encourage the utilization of existing 9 corridors and explore multiple use areas whenever possible, 10 and we would like to recognize the true value of unique 11 lands be considered in the appraisal process. 12 Thank you. 13 (Applause.) 14 MS. WACHHOLDER: Thank you. 15 Number 15 is Carol Jacks. 16 MS. JACKS: Good evening. My name is Carol 17 Jacks. I am a landowner. I live at 3703 County Road One in 18 Swanton. 19 I am emphatically opposed to the Nexus Pipeline 20 for the following reasons. It will decrease my home value 21 which will drastically decrease my planned retirement 22 income. I live in the Oak Opening region. I have prickly pear cacti on my land which is considered a semi-endangered 23 24 plant. I have seen bald eagles, which are also endangered, 25 fly over my property. They are nesting in the Oak Openings

1 park.

2	I feel that my well water will become
3	contaminated. My neighbor has seen salamanders, another
4	endangered specie on her property. I fear an explosion is a
5	reality. I have worked hard my whole life so that I could
б	comfortably retire in a safe, peaceful, serene environment.
7	I feel the Nexus Pipeline will rob me of this serenity.
8	I request that the Nexus Pipeline be rerouted to
9	an established safety quarter. Respectfully submitted,
10	Carol Jacks. Thanks for your time.
11	(Applause.)
12	MS. WACHHOLDER: Thank you.
13	Number 16 is Paul Wohlfarth.
14	MR. WOHLFARTH: We've got quite a crowd here. Is
15	this okay with the fire department, this many people in this
16	venue?
17	My name is Paul Wohlfarth. I'm a member of CORN.
18	I'm a third-generation United Auto Worker. My son Nick
19	lives in the Swan Creek Township and works as a union flight
20	nurse. Of all the places he could live, he chose to live in
21	the Oak Openings region, a wooded oasis in a sea of
22	northwest Ohio farm land. The largest environmentally
23	protected area of northwest Ohio.
24	The Oak Openings is home to hundreds of
25	environmentally concerned union members that chose to live

in a natural area void of industrial contamination. They
 are for rerouting the pipeline to open, less densely
 populated areas away from environmentally sensitive
 parklands and away from close proximity to homes and
 businesses.

б So I asked my union brothers and sisters what 7 would you do if an out-of-town corporation came calling with 8 a route through your front yard? A route that threatens 9 your drinking water, a route conceived on a computer by an 10 employee in a far-away city without any input from you or 11 your elected officials? A route where the main goal was to 12 maximize profits and use public relation lobbyists and 13 lawyers to force the rest.

Well, I'm here to tell you, we do have choices. While no route is perfect, there are lesser evils. We think with proper input from those who know their communities best we can minimize the impact while following the best route. A commonsense reroute will add more union jobs, while protecting union homeowners from possible catastrophic property and environmental loss.

21 Nexus will find savings and less lawsuits, less 22 conflict, less eminent domain litigation, and less 23 catastrophic risk. We support a collaborative reroute from 24 Medina County in the east to Fulton County in the west. A 25 few more miles would create more job, more income for my

union brothers and sisters and less unforeseen costs for
 Nexus.

3 Thank you.
4 (Applause.)
5 MS. WACHHOLDER: Thank you.
6 Number 17 is Pat Tucker.

7 MR. TUCKER: My name is Patrick Tucker. I'm an 8 adjunct instructor with the Department of Sociology and 9 Anthropology at the University of Toledo. And my concern is 10 with the cultural and historical heritage of the Gypsy Point 11 and also the pipeline is going to go under the island and 12 come out at Gypsy point.

13 It is known in that area from past explanations 14 of the university in 1985 that there is an historic 15 farmstead known as the Dunlap Farmstead from 1831 to 1839. 16 Robert Dunlap was Revolutionary War veteran and came to Ohio 17 with his family and lived there at Gypsy Point. In addition 18 there are other archeological sites surrounding that area 19 that are indicated from surface collections registered with 20 the Ohio Historic Preservation Office from archaic to Lake 21 Woodland.

In addition from Missionary Island there was also a survey in 1985 that explored a number of Native American burials all cremated burials. Also one from archaic to late woodland. But Missionary Island was also the first village

1 and home of the late, great, 18th century war chief Pontiac 2 who inspired a Native American revolt against the British in North America and upon failure he fled with his followers 3 and another chief called Adeline to Missionary Island, 4 5 established a village and if there should be a rupture of б the pipeline underneath -- that leaks up through the soil to the river it could cast off the contaminate that island and 7 8 archeological and artifacts around the island not to mention 9 other islands.

10 That's basically none of my concern, but other 11 people, residents in the area and also archeologists at the 12 University of Toledo.

One thing I did want to ask, I understand t have there was a cultural resources survey, done by Nexus who had hired a contract group. Does anybody know the status of that report if it's available for the public?

MS. WACHHOLDER: The cultural resource reports will be coming probably in June. We're going to get the resource reports. They surveys, the sensitive information, found in the surveys is confidential. That is to preserve summary -- resource report-- when it comes out.

22 MR. TUCKER: Is this something that's going to be 23 followed --

24 MS. WACHHOLDER: Yes.

25 MR. TUCKER: -- with the Historic Preservation

1 Office?

2	MS. WACHHOLDER: Yes, it has to be.
3	MR. TUCKER: Okay. So they will only make a
4	redacted report available to anyone that's interested
5	particularly the archeological resources?
6	MS. WACHHOLDER: It will be a summary.
7	MR. TUCKER: A summary?
8	MS. WACHHOLDER: Yeah.
9	MR. TUCKER: Okay. I just want to last mention
10	that if anybody has or know of archeological sites on their
11	property, I've talked with David Snyder at the Ohio Historic
12	Preservation Office, he would like people from his office to
13	weigh in with FERC at the appropriate time, whenever that
14	is, to write them by e-mail and you can contact me at
15	Patrick.Tucker@UToledo.edu. His address I think is
16	David.Snyder, S-n-y-d-e-r, @OhioHistory.org. And with that
17	information, he is better able to provide FERC with the
18	preservation concerns from cultural resources of the area.
19	MS. WACHHOLDER: Thank you.
20	(Applause.)
21	MS. WACHHOLDER: Number 18 is Sally Wylie.
22	MS. WYLIE: My name is Sally can you hear me?
23	My name is Sally Wylie. I reside at 2240 County Road Two,
24	Swanton, in Swan Creek Township and have since 1987. I have
25	21 years of real estate experience in selling primary rural

1 residential properties and agricultural land.

I am here to speak with you regarding the effects of the property on property values. I also submit to you an extensive study completed called the Study of the Impact of Natural Gas Transmission Pipelines by Kirk Keelish, a Senior Appraiser, Forensic Appraisal Group. The study provides further evidence of devaluation of property due to pipeline construction.

9 Perception creates the sense of value. The media 10 coverage of gas pipeline ruptures and explosion help create 11 a stigma in turn causing decreased property values. 12 Aesthetics and land usage constraints are also a factor. 13 These are parcel, by parcel devaluation that are dependent 14 on several variables. For example, the proximity of the 15 pipeline to the home, the location of the property, front yard versus back corner lot, the diameter of the pipeline, 16 17 12 inches versus 42 inches. Take an example of two 18 identical homes on the same acreage, one is located close to 19 a railroad track the other two miles away. The appraiser, 20 as well as the buyer, would value the home two miles from 21 the track at a higher price.

A few examples of the study would be lots in a development in Butler County Ohio that experienced a 14 percent decline, lots in a development in Grafton, Wisconsin that experienced a 33 percent decline. Disclosure is required in many states, Ohio included. It is recommended that a seller disclose both the presence of the pipeline on their property and their knowledge of its nature. It is believed that the disclosure of the pipeline on the property will influence the value perception of the property.

6 A few examples occurring currently, buyers are 7 asking for maps of the proposed routes. Buyers are 8 searching out properties that are not in the current 9 identified route. Realtors are perceiving that up to a 10 quarter mile distance will affect the value of the property.

11 In a survey of real estate agents in three 12 geographical areas concluded, when asked, 68 percent stated 13 that the presence of a pipeline on residential property 14 would decrease its value; 70 percent believed it would take 15 longer to sell the home with a pipeline than one without. 16 Of those who said it would be a decrease in value due to the 17 gas pipeline, 56 percent believed the decrease in value to 18 be between 5 and 10 percent.

MS. WACHHOLDER: I'm sorry, your time is up. If you would like to submit the rest of your comments in writing, you can take t hat in the back as well.

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22 MS. WYLIE: In the back?
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MS. WACHHOLDER: Yes. You can and we'll makesure it gets in the docket.

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25 (Applause.)
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1 MS. WACHHOLDER: Thank you.

2

Number 19 is Patricia Wiemken.

3 MS. WIEMKEN: Good evening. My name is Patricia 4 Wiemken, and the comments I have tonight are on behalf of 5 the Fulton County Health Department. And I do have some 6 maps that I will submitting.

7 The potential route of the Nexus Pipeline is
8 through the geologically significant areas in Fulton, Lucas,
9 and Henry Counties known as the Oak Openings region of Ohio.
10 I am providing a map that was developed due to a

11 multi-agency project that included representation from 12 multiple agencies for the purpose of monitoring the water 13 quality produced by this aquifer.

14 The Ohio Department of Natural Resources has 15 records for 536 water wells in Swan Creek Township alone 16 that are 25 feet deep or less. The static water level is 17 usually less than eight feet. According to the ODNR 18 hydro-geologist program supervisor, Jim Rab, any excavation 19 deeper than seven or eight feet will require dewatering. 20 Dewatering too close to existing residential wells could 21 cause a temporary dewatering of these wells.

The pipeline company would have to provide water until the water table recovered. It would be advisable that the pipeline company monitor the groundwater levels around their excavation to determine the area of groundwater 1 disturbance.

The second map that I'm submitting provided is the pollution potential map for Fulton County. The map shows where the aquifer has a relatively high vulnerability to being contaminated. Most, if not all, of the shallow Oak Openings sand aquifer has a yellow color indicating the higher vulnerability. And these maps will be provided.

8 No one here today can determine with certainty what the pipeline will be used for in the future. It is our 9 10 responsibility today to limit the risk for current residents 11 and future generations. We are concerned for the thousands 12 of residents whose potable water supply could be negatively 13 affected by the pipeline construction or any event affecting 14 the integrity of the pipeline in the future as well as 15 events that require a response and repair.

16 The Fulton County Board of Health therefore 17 respectfully requests that Specter Energy Corporation 18 consider any well-researched and presented reroute options 19 during this planning phase that will avoid construction of 20 the pipeline above and/or through the Oak Openings sand 21 aquifer as well as populated communities and areas of public 22 congregation such as churches and schools.

23 Thank you.

24 (Applause.)

25 MS. WACHHOLDER: Number 20 is Danuta Lange.

MS. LANGE: My name is Danuta Lange, D-a-n-u-t-a. I'm a Swan Creek Township resident and a tree farmer. I'm also a wife, mother, and grandmother who is concerned for the safety of the next generation.

5 The Nexus postcard states that Nexus will provide the region with affordable, clean-burning, and domestically б abundant natural gas. Gas is not being provided in this 7 8 region as represented. The project is designed to transport 9 gas from Ohio and deliver it to Michigan and Canada. Ιf 10 there was a significant local demand for gas running the 11 pipeline all the way to Canada would be unnecessary. This 12 would also eliminate the need for so many large compressor 13 stations.

14 Nexus states that over 85 percent of the proposed 15 route follows existing utility corridors in Ohio and 16 Michigan. Also that placing the pipeline near electrical 17 transmission or other utility easements will promote safety 18 and affect fewer landowners.

Swan Creek Township trustee Rick Casmer did discuss this with Gary Keyes a local representative from First Energy. Gary was totally unaware of Nexus using their utility easement. There is no corporate proof of sharing their electrical transmission line easement as suggested in the mailer.

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If the pipeline were to rupture, the emergency

would be compounded by the pipeline's effect on the 1 2 electrical transmission lines and electrical grid. 3 Nexus implies that they will be on existing 4 easements. They may desire to run parallel to existing 5 easements, but in fact they will still need their own б 100-foot construction easement and their own 50-foot 7 permanent easement. 8 Nexus has offered false and misleading 9 information that by constructing the pipeline in 10 agricultural areas environmental impacts would be reduced. 11 While somewhat true, even on agricultural land there will 12 still be significant environmental impacts. 13 The construction and the pipe itself could mean 14 long-term effects to groundwater and drinking wells because 15 this is the Black Swamp unique drainage concerns exist. The 16 exceptionally high water table will be an issue during 17 construction. This can lead to other concerns including 18 failure by corrosion. 19 The sandy soils can lead to shifting which could 20 put stress on wells and damage the epoxy coating. This can 21 lead to cracking of the epoxy and accelerate corrosion. 22 The Fulton County Commissioners passed a 23 resolution that they -- oops, I'm done. 24 (Laughter.) 25 MS. WACHHOLDER: Thank you.

1	(Applause.)
2	MS. WACHHOLDER: She is the first person in all
3	my meetings that saw the little red light.
4	MS. LANGE: I saw the yellow too.
5	MS. WACHHOLDER: Thank you.
б	Number 21 is Denise Heban.
7	MS. HEBAN: Hi, my name is Denise Heban. I live
8	at 4827 County Road Three. I am a ten-year member of the
9	Fulton County Board of Health and one of our functions is to
10	make sure that our residents have safe drinking water.
11	I want to reiterate that I Pat works at the
12	Board of Health, so I agree with what she said. But I do
13	want to mention that the construction of the pipeline has
14	the potential to contaminate the Oak Openings sand aquifer
15	and present a hazard for thousands of residents using water
16	from the Oak Openings sand aquifer.
17	The vehicles that will be used to install the
18	pipeline have the potential to introduce contaminants
19	directly to the aquifer such as diesel fuel, gasoline,
20	hydraulic liquids, and other potential contaminants present
21	in the construction phase.
22	You will be interested in the ground water
23	pollution potential maps for Fulton, Lucas and Henry
24	Counties. These maps are color coded to show the
25	vulnerability of the aquifer to becoming contaminated due to

surface activities. The hotter colors, red, yellow and 1 2 orange show where the aquifer has a relatively high vulnerability to being contaminated. Most, if not all, of 3 4 the shallow Oak Openings sand aquifer has a yellow color 5 meaning it is extremely vulnerable to contamination. б Thank you. 7 (Applause.) 8 MS. WACHHOLDER: Thank you. Would someone mind closing that back door because 9 10 I can hear the people out there and I don't want to be 11 distracted. Number 22 is Janet Traub. 12 13 MS. TRAUB: I am Janet Traub, T-r-a-u-b. I'm 14 president of the Oak Openings Region Conservancy. I focus 15 my remarks on the hazard of allowing corridors of overturned 16 and excavated land within the Oak Openings. The limits of 17 the Oak Openings region are constrained by the geology of 18 ancient beach sand over top of ancient lake bottom plains. 19 The remaining quality of Oak Openings habitat is 20 measured better in the acres than in square miles. Much of 21 the good habitat is under no formal protection. The biology 22 of our area cannot be reduplicated just by its stalling plantings elsewhere. The basic requirement that allows our 23 24 hydrology and habitat is our geology and we can't move that. 25 Utility corridors cause fragmentation, in this

case, both above and below ground. Fragmentation increases
 invasion by weeds calling for concerted use of herbicides.
 Amphibians and reptiles are left more vulnerable to
 discovery by predators. Seasonal migration routes used by
 amphibians by the tens of thousands are severed.

The leap of the edge to area ratio of the habitat area leaves a high percentage of good Oak Openings habitat in frontline competition with the challenges from the -challenges from degraded sites.

10 Relatively narrow swaths through good habitat can 11 isolate parts of populations that do not have large home 12 ranges leading to their decline and loss.

13 Species richness drops, an obvious negative 14 effect of cutting through a prime and rare area is that 15 there is less of that habitat. As recently as March the 16 Journal of Science Advances published a study synthesizing 17 35 years of studies on fragmentation. Lead author Hadad and 18 his fellow researchers were struck not only by the damage 19 fragmentation caused, but by the long-term and progressive 20 decline it engendered.

Paid and volunteer workers have invested thousands of man hours to bring our native habitat closer to the robustness needed for survival. Many grants and donations summing to tens of millions of dollars have been awarded to fund habitat conservation, maintenance, and

restoration in the Oak Openings region including National
 Fish and Wildlife Foundation, NAQUA and Ohio State Issue One
 Grants.

Individuals living in our area can qualify for
USDA status by setting parts of their properties into native
savannah species. Why would the government have any
interest in now degrading the habitat that it awarded so
much money to protect?

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(Applause.)

10 MS. WACHHOLDER: Number 23 is Walt Lange.

MR. LANGE: My name is Walt Lange. I live at 5893 County Road Three. I'm a retired math professor from the University of Toledo. And I have a talk all prepared about the faulty numbers in one of the FERC studies, but I canned it because I really want to talk about the overall project.

17 It's a more endangered native plant specie than 18 any other place in Ohio. More than one-third of all of 19 Ohio's rare plant species can be found there. I did slip a 20 little math in there.

21 (Laughter.)

22 MR. LANGE: A few examples are regarding the blue 23 butterfly which is totally dependent on the wild lupine 24 flower and -- I had a nice picture, but you guys don't have 25 facility for pictures. 1 Another endangered critter is the northwest and 2 northwest Ohio is the large sparrow and then there was mention about the money spent in Fulton County -- well, 3 4 actually in Lucas County and Wood County there's a federal 5 program called the Lake Erie Conservation and Urban program 6 and its subtitle is Rare and Declining Habitat Oak Savannah. And this is a unique federal program designed to restore Oak 7 8 Savannahs in the Oak Openings.

9 In Swan Creek Township there are 102.2 acres that 10 have been restored. How does that make any sense to run a 11 strip mine through the Oak Openings that's 100 feet wide and 12 I actually I guess if you run all the way from the river up 13 to Michigan, it's about 15, 18 miles. And we're going to 14 make this standing pictures, I have one, that's what it 15 looks like, you all can't see that very well. But it's a 16 100-foot-wide construction zone. This is August 19th, 2014, 17 in Floyd County, Virginia and it's under construction. And it's literally a strip mine. There is nothing left. 18 19 Everything is gone.

20 And how we can decide that that's a good thing 21 for our area, I don't know.

How are they going to restore it? So much of this is like, you know, rare habitat, rare grasses, and you can't just put grass seed on it. If I understand the rules, you folks are supposed to restore it to its original

condition. Where are you going to get all the seeds? It
 doesn't make sense.

Where are your plans for controlling species? It took a glacier to create the great black swamp and the Oak Openings region and I don't know who's got the power, FERC, or Nexus, but who is going to bring the next glacier to restore all that? One other quick comment. One of the restoration

9 kind of possibilities is prairie grass, but guess what, 10 every couple years you have to burn it off. And who is 11 going to light the first match over the pipeline?

12 (Laughter.)

13 (Applause.)

14 MS. WACHHOLDER: Thank you.

15 Number 24 is Sean Shinaberry.

16 A request from the court reporter not to get too 17 close to the microphone because it's muffling. He's having 18 a hard time hearing you.

MR. SHINABERRY: My name is Sean Shinaberry. I'm here with my wife Jenna and I'll keep this short because my comments are mainly the same as most everybody else's. We live at 3353 County Road EF in Swanton with our three children. We have lived and owned land in the area for over ten years. It was my lifelong dream to live out in the country. This dream began when my wife and I purchased 32

1 acres of land and started our family.

Three years ago we built our dream home, a barn, a pond, and other such things to make our house a home. I share this information with you because I am not a farmer or a landowner, I am a homeowner who had a dream, a vision and a family.

7 Our homestead has 11 parcels and other homesteads 8 that touch it. On the mile of road that we live on there 9 are 33 residences. I invite everyone from FERC to come out 10 to my home and my neighbors' homes and visit their families 11 and see their dreams.

12 Nexus has chosen a route that cuts through my 13 people on a 45-degree angle. The only reason I know this is 14 because of the map that I hold before you which shows my 15 property and the maps that my neighbors have shown me of 16 their properties. Please note on the one map that I have 17 been provided by Nexus, they forgot to put my home on it.

18 It's a barren piece of 32 acres and I'll leave 19 this with you when I'm done here today.

The reason that I bring all of that up to you is as I looked at the map to give you those statistics it occurred to me that in the next mile of road to the west of my home there were only eight parcels. The further west you go and the further south you go, the fewer and fewer people there are. I understand the need for infrastructure and resources, but I have the following concerns. And I'll save everybody this part because it was mostly the points from the study of the impact of natural gas transmission pipelines that Sally Wylie pointed out earlier.

But there are a couple of points in there on б safety that the outside forces of construction account for 7 8 50 percent of all pipeline accidents. Thirty-six percent of 9 natural gas pipelines, 36-inch natural gas pipelines under 10 high pressure could cause radiant heat up to 1,000 feet 11 radius. And Mr. Pooler's study -- observation from that 12 study did not prove to be inaccurate in the 2000 explosion 13 in Mexico that killed ten campers that were all over 800 14 feet away.

I ask you why put the pipeline in the most populated area of our county, the most populated area of our township and the most populated area of my road if the primary cost per incident and accident is human error action.

What I'm asking you is the Fulton County trustees have put together a utility corridor, a planned route designed for travel through which established easements, roadways, rails, and recreational trails would allow the pipeline to travel, not cutting across my property at a 45-degree angle or that of my neighbors. Consider the

1 reroute proposed by the Swan Creek Township trustees. For 2 me, there is no amount of money that could keep me or my family or my dreams alive with a pipeline in my back yard. 3 4 Thank you. 5 (Applause.) б MS. WACHHOLDER: Thank you. Number 25 is Jeff Truckor. 7 8 MR. TRUCKOR: My name is Jeff Truckor, Amboy 9 Township of Ohio. I'm a fourth generation farmer. My son 10 Brandon will be the fifth farming 2,00 acres in the area. 11 I'm speaking on behalf of three of my landlords, my parents, 12 Brandon and myself. 13 In this project I have three parcels equaling 14 5,280 feet, the landlord's 1,980 feet, my parents' 2,648 15 feet, 9900 feet in total, almost two miles. 16 Over the years I've been involved in a lot of 17 industrial and energy projects involving the lands owned by 18 us and my landlords. In the '60s replacement of one of 19 Panhandle's eastern lines 72 and 73 the construction of 20 Edison's 345K lines, '94 construction of -- '98 the 21 annexation of my 72 acre farm from Mammler's Industrial 22 Park. In 2000 and proposed peak generating plant. 2008, the Burns McDonald's Proposed Peak generating plant. And 23 24 2014 Ohio gas installation of 5,000 feet of gas line crossed 25 our properties. In 2014, 9,900 feet Nexus line and in 2015,

1 6,600 feet of Utopia pipeline.

2 I'm not opposed to progress or infrastructure. Sometimes it's just the concerns we have are because of 3 other projects over the years. Rerouting of the Industrial 4 5 Park, tile crossing for the future, crop damages, capital gains taxes, and attorney's fees, ditch crossings, and road б crossing. We have three road crossings, three ditch 7 8 crossings, one Ohio gas crossing and three Panhandle Eastern 9 gas crossings.

10 On rerouting the tile, which we've spent a lot of 11 money on, I propose to put lateral tile in and outlets so we 12 don't have to cross this pipeline every 35 feet. Install 13 tile before the construction of the pipeline, prevent crop 14 damages from the farm during construction.

The tile crossings for the future make it five foot deep so we don't have no problems crossing the pipeline again.

18 Crop damages, the settling of the boring holes, 19 the feathering of the excess dirt, and releveling of the 20 boring holes, the industrial park --

MS. WACHHOLDER: I'm sorry, your time is up.
You can submit the remaining comments
electronically.

24 (Applause.)

25 MS. WACHHOLDER: Number 26 is Pam Moore.

MS. MOORE: My name is Pam Moore. I live at 409
 Dodge Street.

3 MS. WACHHOLDER: Start again.

MS. MOORE: My name is Pam Moore. I am a Swan
Creek Township trustee. I live at 409 Dodge Street, Swan.
I took office as Swan Creek Township trustee January 1st,
2012.

8 I ran to be the voice of the people in our 9 township. On December 8th, 2014 at our township meeting I 10 motioned not to support Nexus Pipeline or any other 11 pipeline. It was passed by resolution and all voting yes. 12 Now I'll tell you why.

My first contact with Nexus was early 2012. The trustees met with Mark Wagner, Nexus attorney and the Nexus representative to discuss the proposed pipeline. At that time it was not going through our township.

17 The next time I heard anything about Nexus was 18 last fall. A neighbor told me about an open house that was 19 being held at Swanton High School for Nexus Pipeline. The 20 open house was for the residents that were being affected by 21 the pipeline. I attended it along with our other two 22 trustees to see what was going on. We were not notified at 23 all about the proposed pipeline that was running through our 24 township.

25

Being public officials for Swan Creek Township we

1 felt we should have been.

2	Mark Wagner met us at the door, got us a
3	representative to help us, and we had lots of questions that
4	night. Later that evening I e-mailed more questions to the
5	representative that helped us earlier. He forwarded them to
6	Mr. Wagner so he could address them with me. I have
7	attached the e-mails between Mark Wagner and myself.
8	We never got a straight answer on any of our
9	questions. We asked for transparency. We felt Nexus was
10	not being up front with us as you will see when you read the
11	e-mails. As a public official I'm concerned about our
12	safety. Can our fire departments handle an incident? Our
13	roads cannot handle the truck traffic construction will
14	bring. Who will repair the roads?
14 15	bring. Who will repair the roads? What will happen to our orchards, our forests,
15	What will happen to our orchards, our forests,
15 16	What will happen to our orchards, our forests, our parks, and our wetlands? Will they repair the entire
15 16 17	What will happen to our orchards, our forests, our parks, and our wetlands? Will they repair the entire farm drainage tiles they're going to destroy? Who will make
15 16 17 18	What will happen to our orchards, our forests, our parks, and our wetlands? Will they repair the entire farm drainage tiles they're going to destroy? Who will make up for the lost tax dollars when property values go down?
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15 16 17 18 19 20 21	What will happen to our orchards, our forests, our parks, and our wetlands? Will they repair the entire farm drainage tiles they're going to destroy? Who will make up for the lost tax dollars when property values go down? How does the pipeline benefit Swan Creek Township? What can we expect 20, 30, 40 years from now? Why did Nexus contact the township when it wasn't coming
15 16 17 18 19 20 21 22	What will happen to our orchards, our forests, our parks, and our wetlands? Will they repair the entire farm drainage tiles they're going to destroy? Who will make up for the lost tax dollars when property values go down? How does the pipeline benefit Swan Creek Township? What can we expect 20, 30, 40 years from now? Why did Nexus contact the township when it wasn't coming through our township three years ago, but do nothing to

Township not to support any pipeline and all I have is my 1 2 word. I am asking this forum to please consider the reroute plan that is proposed to you tonight. This reroute proposal 3 is less populated than the route Nexus proposed. 4 5 MS. WACHHOLDER: Thank you. MS. MOORE: In closing, I just want to say thank б you for listening to us and for listening to all the voices 7 8 here tonight. 9 MS. WACHHOLDER: Thank you. 10 (Applause.) 11 MS. WACHHOLDER: Number 27, Martha Mora. 12 MS. MORA: Hi, I'm Martha Mora and this is my youngest son Aaron. We live at 4374 County Road Three in 13 14 Swanton and I am here to support the latest reroute that 15 CORN has submitted in it entirety from the City of Green 16 through Fulton County. 17 I'm also here to talk about Johnston Fruit Farms. 18 I come from a long line of farmers, but my dad, Dale 19 Johnston, started a fruit farm back in 1954. My husband and 20 I do not work outside of the farm. We also do not 21 participate in any farm funding programs which ultimately 22 the taxpayer pays for. 23 If our 120 acre farm succeeds in supporting my 24 family, it's because of good weather, community support, and 25 countless hours of leg work.

I'd like to share some reasons I feel the Nexus Pipeline is not a good fit for my farm. My four children all show interest in continuing their legacy including my daughter studying botany at Penn State. I already carry the burden of an easement to Toledo Edison which I cannot plant trees under and I feel I am already doing my part.

Busloads of children come out for field trips as 7 8 well as countless families to pick their own fruit. This is not open farmland, and it is definitely not a safe place for 9 10 a high-pressure pipe. Since 2009, we have donated over 11 130,000 pounds of apples to the food banks and in surrounding counties. This is a challenging task for a 12 13 small farm. Losing trees and the use of my land will make 14 this an even more difficult task in the future.

15 Cider production is a major part of our income. 16 This requires clean, uncontaminated water, as does making 17 donuts which would be a real issue if we don't have donuts. 18 I'm just telling you that.

19 (Laughter.)

20 MS. MORA: -- in Fulton County. And irrigating 21 strawberries. The drainage of my -- I'm sorry, the draining 22 of my well to facilitate pipeline construction are the 23 consequence of contamination of my water source from a 24 shallow sand aquifer would shut down every aspect of my 25 business.

1 Natural gas is replaceable. Renewable energy 2 sources like solar, wind, hydro and geothermal, biomass, wave, and tidal are used worldwide. Are food and water 3 4 considered replaceable? Are we willing to compromise our 5 local food and water sources just to export energy to other б countries? I don't see that as a wise tradeoff. 7 Nexus feels their payment for my land is a great 8 business decision for them. But will Nexus be here to 9 support my family, my community, and ensure we have clean 10 drinking water for the next 60 years? No, they will not. 11 And it reminds me of what Oscar Wilde once said, 12 "Nowadays people know the price of everything and the value 13 of nothing." 14 (Applause.) 15 MS. WACHHOLDER: Thank you. 16 Number 28, Matthew Meeker. 17 MR. MEEKER: I'm number 28, Matthew Meeker. 18 Thanks for turning up the microphone. Matthew Meeker, 19 number 28. Your voice is very hard to hear just everywhere. 20 Hi, neighbors. I live on the edge of Waterville 21 Road around mile mark 181 on some of the maps outside. 22 Blue Creek is right across the road from me. And when I first moved there seven years ago, my neighbor Brian 23 24 says, "You know, just walk into that field sometime and look 25 down and you might find an arrowhead." Well, would that be

a sign of earlier human habitation? So I gave it a try. 1 2 This year I walked into the field. I took my fist step into the new furrow. Right at my toe I found my first arrowhead. 3 4 So there's some signs of human habitation that have been 5 discovered right there at my feet. I imagine there's more б in the undisturbed forest across Blue Creek from me which is where one of the sites that was proposed for the pumping 7 8 station would be about 1,400 feet from my bedroom window. 9 That's not why I moved to Providence Township. I've lived 10 in the Oak Openings my whole life. If you look at it 11 historically you'll find from the western suburbs of Detroit 12 to Fort Wayne, Indiana is the region. One of the nicest 13 things that happened to me, I love maps and I looked at the 14 map where my new house is, you know, it actually looks like 15 a house from 1737 but it's fairly new. And right there the 16 Oak Openings region is designated on the map. I dashed the 17 line, have you seen that is map?

18 My house sits right on one of the dashes. And 19 right across the road is Blue Creek, and they want to put --20 maybe they want to put the pumping station in. So alarm 21 bells started going off. That neighbors are all irritated 22 and upset and they don't know what to think. They feel like 23 they won't have any say in it. Well, here we are tonight, 24 we have a say and I want to encourage all my neighbors and 25 everybody here, if you haven't put your comments in, go to

the FERC.gov site, register, they'll send you an e-mail,
 respond to the e-mail with your comments.

I drink the water from our shallow well. It's delight, the best coffee in Lucas County. And so do my grandkids, and our children when they come visit us. So, you know, there's a lot of people affected by this. I'm one of them, apparently.

8 And while I'm generally for progress I just 9 wonder if maybe the route that's going through Lucas County, 10 maybe if there isn't some reason why we have to have a piece 11 of this in Lucas County, I don't know, would there be a 12 political reason that we need to have a part of a pipeline 13 go through Lucas County? Fulton County is already, I guess, 14 pretty much -- it's going to go through Fulton County. Does 15 Lucas County have to even be involved?

I heard talk tonight about the new route. So I'm going to say to Martha, speaker 27, and Aaron, her little boy, I'm in support of what you said over at Johnston Farms and also speaker number one who says, let's save our Oak Openings.

21 Thank you.

22 (Applause.)

23 MS. WACHHOLDER: Thank you.

Number 29 is Eva Waldron. And just to let everyone know, we're going to take a break at eight o'clock.

So who ever we get through by eight o'clock, then we'll
 start up after the break.

3 MS. WALDRON: Hi, I'm a member of CORN and I support the rerouting of the pipeline. I guess I'm 4 5 underdressed and not wearing my shiny boots tonight. б But I think I'm part of a working farm and 7 community and I assume my opinion is just as valuable and 8 just as important as anybody else because I belong here. I 9 own property in Swan Creek Township and my home is my 10 American dream. 11 I am so worried for my family's safety and our 12 health. There's been pipelines that have exploded and lives 13 have been lost. We do not have fire departments in our 14 community that can handle this type of devastation. We have 15 wells for drinking water that we don't want contaminated or 16 poisoned. We have an eight-acre lake at my home with fish, 17 water fowl and emigrating birds adjacent to Maumee State 18 Forest. 19 I love my family, my neighbors, and my community. 20 I do not want to see our lives destroyed. But, Nexus, can 21 you live with that if you destroy our lives? 22 Thank you.

23 (Applause.)

24 MS. WACHHOLDER: Thank you.

25 Number 30 is Wendy Stinson.

1	MS. STINSON: Hi is that even working?
2	MS. WACHHOLDER: If you want to sit down and just
3	hold the mike that would be fine.
4	MS. STINSON: Thank you.
5	Hello. My name is Wendy Stinson, S-t-i-n-s-o-n.
б	And I was a registered nurse and I've seen a lot of
7	sicknesses, a lot of deaths and I'm just wondering if we're
8	going to have more deaths here because of this.
9	And it's not I'm not worried about other
10	people. I have been blessed myself, but I worry about
11	everybody else, you know, I worry about kids, I worry about
12	families, I worry about the elderly, and they don't have a
13	choice where you're putting this in. And I just want to
14	that's just my concerns.
15	Thank you.
16	(Applause.)
17	MS. WACHHOLDER: Thank you.
18	Number 31 is Don Dickerson.
19	MR. DICKERSON: My name is Don Dickerson. I've
20	been a full-time farmer for 65 years. I served on the local
21	bank board for 27 years. And my concern is the proposed
22	pipeline is being installed along the present power line
23	right-of-way which has four towers on my property and have a
24	99 year lease on 15 acres of my farm.
25	In my opinion with the threat of terrorism in

this country, all it would take is one stick of dynamite to
 take out the pipeline and the power line also.

And also the south line of our property is also the north edge of the Matamora City limits. This would prevent any future plans for development of lots on our property.

The closest of the line to Matamora City limits 7 8 would endanger the people of Matamora in case of an 9 explosion and fire. The distance from city limits to 10 pipeline is approximately 1,000 feet which is within the 11 blast area in the event of an explosion. The pipeline 12 crossing our farm would cut off approximately 50 to 60 lines 13 of drainage tile, disrupting the drainage system of the farm 14 forever. If a pipeline was to be installed during planting 15 season we would have no way of getting to the back part of 16 farm to plant and tend to our crops.

As the land in this area is very flat, that left in the field from the pipeline installed would disrupt the disrupt the natural surface drainage of the farm and under frozen conditions would pond and drown out any crop planted on the farm.

The subsoil left on the top would not grow good crops from installation on. Our son has three pipelines on his farm. They have been there for 40 years and you can still tell where the pipelines are. And by the way, my wife

1 went through one of these pipelines exploding back in the 19
2 -- later 1950's and 1960's. She lived about three miles
3 away from the explosion at that time and it rattled the
4 windows in the house.

5 Eminent domain, the power of government to take 6 private property for public use. This is not public use. 7 It also is to prevent the government from taking property 8 from politically weak and transferring it to the 9 well-connected special interest groups such as Nexus.

We saw pictures of the pipeline that blew up and burned in California. We are afraid of ourselves and the whole town of Metamora. Why should anyone be forced to have a pipeline installed do close to so many people? We don't want the people on our property for any amount of money.

15 (Applause.)

16 MS. WACHHOLDER: Thank you.

17 Number 32 is Lea Harper.

MS. HARPER: I am Lea Harper of Fresh Water
Accountability Project also Ohioans Against Pipelines for
Export.

21 I've addressed FERC before about the Rover22 Project.

Over four years ago I was directly impacted by the fracking industry. Everything that I warned my neighbors about in southeast Ohio about this industry has

come true. Much of it even worse than I predicted about the
 unregulated industry that it is.

These pipelines are meant to support the fracking industry and get its products to the higher-paying export markets. These pipelines are for profit and you, FERC, are supporting them in that effort by approving them.

7 There is no longer legislation and regulation for 8 we the people, but for them the profiteers. You take our 9 tax money for your pay check and then you buddy up to the 10 industry you're supposed to regulate, even hoping to get 11 jobs from them which you often do.

12 I know I'm not going to get through this because13 I timed it, but I'll go on.

The years I researched and personally experienced the damage this industry can do has been a real eye opener. To this day I see that the industry's lies and propaganda are working to keep those who have not been personally impacted from seeing the truth.

We the people have to wake up to what is being done to us. The fossil fuel industry is treating us here like they have others in other countries, like Nigeria.

Now they are polluting with carcinogens in our own back yard. And FERC's sense of omission to actually regulate and hold the industry accountable for its cumulative effects by the environment and public health are 1 obvious.

2 Our civil and property rights have been 3 eviscerated to allow those who hold the wealth and power in 4 this country to purchase politicians and legislation. 5 Because of purchase regulatory loopholes, the industry is 6 allowed to dispose of their massive amounts of toxic and 7 radioactive wastes as nonhazardous.

8 The pipeline build out infrastructure goes on 9 even despite the legitimate lawsuits brought before the 10 courts. No one is calculating the overall effects of each 11 pipeline and even the combined effects we will suffer here 12 in Ohio, even considering the fact that this is our gas 13 coming from Ohio and none of it is for Ohioans.

The pipeline will allow even more fracking to take place and the industry will move to northwest Ohio to harm us here all for the sake of their profits even though they lie and say it's America's clean energy future. Those who know the truth know that fracking is dirtier than coal overall and most of the product is slated for export.

Okay. My time is up, but I commissioned a recommended study from BGSU, professors who are saying that there must be a study funded. We've heard a lot about Oak Openings, not a lot about the carst geologic formation, and there are sink holes in this area and until they are identified this pipeline cannot be built. And the DOE says,

1 we don't need more pipelines for our energy needs.

2 So this study must be done. And this pipeline 3 must not be built.

4 (Applause.) 5 MS. WACHHOLDER: Thank you. Number 33 is Karen Schneider. б MS. SCHNEIDER: Good evening. Hello, my name is 7 8 Karen Schneider and I'm a trustee for Waterville Township. I am here to discuss the permanent repercussions the 9 10 compressor station will have on Waterville Township and our 11 residents.

12 With regard to air quality and noise, the 13 proposed compressor station will be located in direct 14 proximity to 37 homes and one church.

Not quite three years ago these exact same homes in addition to our larger community were heavily impacted by the construction of a new State Route 24 bypass that is traveled by thousands of trucks and cars every day. The bypass put a wide swath directly through family farms and has brought with it negative, life-changing sight and sound consequences.

The township's sensitivity to additional sight and sound impacts from the compressor station is at the forefront of our list of concerns. What will Nexus propose to provide the maximum mitigation for the sight and sound impacts to our community? Will they be willing to go above and beyond the baseline standard for mitigation? Who will have final say over what is or isn't sufficient noise and nuisance mitigation?

5 Socioeconomics. About 3,000 citizens support our 6 fire and police revenues and bridges funding. Our general 7 fund is supported by just two-tenths of one inside mill. 8 Our funding from the state has decreased significantly over 9 the last several years. Our ability as a township 10 government to handle any amount of increased costs that come 11 to us because of the Nexus Pipeline is nonexistent.

12 The township is solely responsible for two of the 13 roads that will be consistently utilized during the 14 construction and operation of the compressor station in our 15 township. They total 1.6 miles. At a cost of \$1 million 16 per mile to restore roadway, the township does not have now 17 nor do we anticipate being able to levy any necessary 18 additional monies in order to cover the incremental wear and 19 tear of the roadways due to Nexus' activities.

20 Who will cover these costs both on a short- and 21 long-term basis? What solutions will Nexus provide?

Public safety. The compressor station will be located within plain view and walking distance from State Route 24. We have serious concerns regarding the security of the station. Waterville Township has one police officer on duty 24/7. Our policing area of responsibility includes
 20 square miles of suburban and rural areas along with seven
 miles of Route 24 traffic patrol. In addition we provide
 support to four other police agencies.

5 Waterville Township fire and EMS services are 6 provided for us by the Waterville and Whitehouse Fire 7 Departments. Much of these departments are composed of 8 volunteer firefighters.

9 Nexus' proposed facilities will place an 10 additional burden on our extremely limited public safety 11 resources. Will Nexus provide the funding and equipment 12 that will be required to safeguard their facilities in 13 addition to our and our neighbors' existing 14 responsibilities? Our resources should not be forced to 15 reduce the focus on our citizens' needs in order to 16 accommodate Nexus responsibilities.

17 And, finally, the land use and cumulative 18 impacts, other concerns, degradation of residential 19 development opportunities due to sight, sound, and safety 20 concerns, devaluation of property and homes surrounding the 21 compressor station, and finally, concerns regarding blasting 22 done by the Waterville Stone quarry, given the proximity of the pipeline to the quarry, what damage will this do to the 23 -- the blasting do to the integrity of pipeline over time, 24 25 continuous seismic disturbances from the blasting could have

a significant effect on the pipeline and its coatings. Is
 it even possible Nexus can guard against this?

MS. WACHHOLDER: Thank you. Your time is up.
MS. SCHNEIDER: Thank you. Thank you for the
opportunity.

б

(Applause.)

7 MS. WACHHOLDER: We're going to take one more 8 speaker before our break. And that will be number 34, Bill 9 Taylor, and then after that we'll take a ten-minute break 10 and we'll start up with number 35 after the break.

MR. TAYLOR: Thank you for being our voice for the evening. I'm Bill Taylor, I live at County Road Six, in Swan Creek Township. And I've got a little bit different take on this is that I'm retired from AT&T and I'd like to tell you that from the other side of the stick, I'd like to talk about the economics of what a permanent easement does on these properties.

For those of you who don't recognize me, that's good, because I was the guy that did away with Cable Line Road.

21 What happens when a utility puts in an easement, 22 that easement becomes a tourniquet in the area. I reflect 23 on this only because of an easement that I worked for about 24 eight years from Woodville Mall in the Edgewood County and 25 all the way to out. These easements were written in 1928

and I buried 160 miles of cable in the 419 area at that 1 2 time. And I saw what these easements actually did. No one can look in their crystal ball when an easement is set in 3 gold today to see what it's going to do in future years. I 4 5 have done things such as release easements because of a б manhole that is less than five foot from a person's window. 7 I've seen farmers strangle throughout Sandusky County 8 because of the AT&T, that was put in, in 1928. This project 9 needs to go solely in the public way because when it's in 10 the public way then it becomes a permit not an easement. 11 And it's a permit all of our sons and daughters they have 12 way to change this over the years gone by.

When we look at the strategic specifications if this pipeline is put in, if the pipeline had been put in everything as they are required to put in underneath the lake shore line, the railroad, or underneath the Ohio Turnpike, it would be a whole different world of cost to them. But I know that isn't going to happen.

19 The safeguards that are taken by the railroad or 20 the turnpike and that, for you that don't know it, are 21 unbelievable considering what they want to do across your 22 farmland. Economically in Swan Creek Township we're in bad 23 shape. We're rated, the last -- the worst in the state of 24 Ohio. This only puts a tourniquet on our development for 25 the next 50 to 100 years.

1 Thank you very much. 2 (Applause.) 3 MS. WACHHOLDER: Thank you. MR. MUEHLHAUSEN: All right. So we'll take a 4 5 ten-minute break. It is eight o'clock right now. We will б resume at 8:10. 7 (Brief recess taken at 8:00 p.m.) 8 (Meeting resumes at 8:10 p.m.) MS. WACHHOLDER: If everyone could get settled, 9 10 we're going to restart in a minute. 11 We're going to get started now. The next speaker is number 35, Diana Schwind. 12 13 MS. SCHWIND: Okay. Hi, my name is Diana Schwind 14 and I've worked in construction for 25 years. There has 15 been a lot of --16 MS. WACHHOLDER: Please let her talk. 17 MS. SCHWIND: There's been a lot of conversation 18 tonight about the possibility of irreversible damage to 19 drinking water supplies along the the pipeline route. And I 20 would like to bring it to your attention another issue that 21 has the potential to impact water supplies in addition to 22 the possible water contamination due to excavating 23 activities. 24 Corrosion protection sites will be scattered 25 along the whole length of the pipeline per the Public

Utility Commission of Ohio regulations and at regular
 intervals per engineered specifications.

3 Nexus has advised that the chosen method of 4 corrosion and protection on this pipeline project will be 5 through crushed deep well rectifiers. Thus far -- I'm б sorry. This means they will be drilling a deep well of at least 300 feet at each CP site. Thus far we have not been 7 8 advised as to where these deep well rectifiers will be 9 placed. Actual measurements that have been taken in many of 10 these residential areas and the current proposed pipeline 11 route will be within easily 100 feet from many of the 12 residential wells and leech pits.

There should be great concern about the potential impact on property owners' water quality and water supply since the well for the rectifier will be much deeper than most property owners' drinking water wells.

17 In addition, many areas do not have municipal 18 water supplies as an option should the drinking wells be 19 compromised in any way. It is imperative that Nexus conduct 20 a thorough examination of the potential impact their project 21 will have on residential water supplies in their path.

I might even suggest that the crew construction documents include a page that plots residential wells in relationship to the deep well CP sites for review.

25 Thank you.

1 (Applause.)

2 MS. WACHHOLDER: Thank you.

3 Number 36 is Howard Black.

4 MR. BLACK: I'm a Swanton Township resident and I 5 feel sorry for you people in Swan Creek. I don't have a б prepared message, but I've got questions. And I'm sure that's what we all came here for was to have these questions 7 8 answered. And we're not getting a direct answer from 9 anybody here where the route is going to be located. You 10 know, who is going to pay for any damages that happen to 11 take place. You know, ground water contamination and stuff. 12 I'm sure they're going to come up and tell us, you know.

My big thing is last winter when I was out driving around -- my mom lived on County Road AW and County Road Two between One and Two -- I saw their surveyors in a plot of land that was up for sale, you know. I drove by and they kind of disguised the sign on the side of the truck and stuff.

19 Right directly behind this farm which they could 20 probably go across because it was up for sale by Weyland, 21 there's a forest, you know, Maumee State Forest. In front 22 of it -- it's by White Pines Golf Course, I'm sure you all 23 know where that's at, there's another state forest. I want 24 to know, has there already been a handshake deal on these 25 forests that they can go through them, they can destroy

1 them, you know?

2	I've lived here all my life and that's the last
3	thing I want to see is the beauty of this area destroyed.
4	You know, they probably none of them live here, you know, or
5	are going to ever come back here after this pipeline is put
б	through. But, you know, I want to see it preserved for my
7	grandchildren, my children, and, you know, what guarantees
8	are you going to give us?
9	That's all I want to know.
10	Thank you.
11	(Applause.)
12	MS. WACHHOLDER: Thank you.
13	Number 37 is Lisa Hochheiser.
14	MS. HOCHHEISER: Wow, that's pretty impressive.
15	Not many people pronounce my last name correctly. I'm Lisa
16	Hochheiser. I live in Wood County. Where currently there
17	are an unprecedented number of six proposed pipeline
18	projects. We've been told that Wood County is to be a hub
19	for the oil and gas industry. But this is my home and I'm
20	not giving permission for Nexus or any other pipeline
21	company to turn it into a sacrifice zone.
22	I have a degree in environmental policy and
23	analysis from Bowling Green State University so I understand
24	the various risks the Nexus Pipeline Project brings to my

1 I also understand that critical information 2 regarding these risks is being withheld by Nexus in order to protect their project for private profit. The risk of a 3 4 Nexus accident occurring in Wood County is greatly magnified 5 by its unique geologic inconsistencies. For example, the б ground of Wood County is riddled with unstable carst which readily forms sinkholes near or well below the surface where 7 8 they may be undetectable without regular high-tech testing. 9 Wood County geology is completely transected from

10 north to south by a major fault line, the Bowling Green 11 fault which crosses the Maumee River near the proposed 12 pipeline crossing and a nearby active quarry which blasts on 13 a regular basis.

Wood County geology is also riddled with approximately 20,000 abandoned oil and gas wells. Many with unknown locations and many never having been properly plugged.

18 If a Nexus accident occurred in Wood County, it 19 would not only incinerate many people like my family living 20 within its blast zone, but would also affect hundreds of 21 thousands more throughout the region because of high voltage 22 transmission lines it plans to diverse through most of the 23 county will also be incinerated.

24 Wood County hydrology is part of the Lake Erie 25 western basin watershed. Land disruption from pipeline

construction will boost runoff rates and elevate nutrient and sediment loads within our watershed. Last summer half a million people went without water there because of runoff. We don't need it to be made worse by a pipeline project for private profit.

б Contrary to what Nexus tells landowners, it's 7 going to damage and devalue property. Landowners not only 8 in Wood County, but all across northern Ohio are being told 9 they have no choice but to accept the Nexus pipeline through 10 their lives. Why aren't people being asked whether or not 11 they want their lives and property destroyed? Wood County 12 is a critical leg for oil and gas transmission, however, the 13 people of Wood County who are being affected most by this 14 activity haven't been respected enough for Nexus or FERC to 15 so much as hold a meeting there or to even inform us of the 16 inherent risks we are facing.

17 Regardless of what Nexus says, the main purpose 18 of the Nexus Pipeline is to connect high volumes of natural 19 gas to the global market. If it were meant to benefit 20 Ohioans domestically, it wouldn't be going to Canada. This 21 project is not for public convenience, it's for private 22 profit.

According to the Ohio Constitution and the Declaration of Independence, people have an inalienable right and duty to tell their government what they want it to

1 do. 2 So, FERC --3 MS. WACHHOLDER: Your time is up. 4 MS. HOCHHEISER: I want you to deny approval of 5 the Nexus Pipeline. б (Applause.) MS. WACHHOLDER: 7 Thank you. 8 Number 38 is Janice Lower. MS. LOWER: Good evening. My name is Janice 9 10 Lower. I live on West River Road in Bowling Green, 11 Miltonville Township in Wood County. 12 I am a member of CORN and I oppose the proposed 13 Nexus Pipeline. 14 I am here to talk with you tonight about my 15 concerns. My concerns are the historic sites located on my 16 property known as Gypsy Point, my house, which will be 200 17 feet away from a proposed pipeline, Missionary Island, 18 Bowling Green geological fault, the Bowling Green water 19 treatment facility and the degradation and safety of my 20 property. 21 The Bowling Green geological fault runs through 22 the entire area where the Missionary Island, the Robert 23 Dunlap Homestead, the Robert Dunlap Family Cemetery, the 24 other late archaic archeological sites are located and 25 directly on my property.

Earlier you heard from Patrick Tucker who is the archeologist on this Dunlap site and the materials that I passed to you are his findings along with Matt's and lists of archeological artifacts that were recovered from the site as well as my remarks in case I don't finish.

I talked with Nexus at one of their open houses recently and I talked to them about my concern about the historical significance of the sites. And they replied that anything they found during excavation they would put in a box and give it to me. This shows definite disregard for the scientific protocol that should be required for a site like this.

I have great concern that many of the known sites as well as the sites that have yet to be discovered will be destroyed by Nexus and key pieces of our local history and our national history will be gone forever.

17 The Bowling Green fault is another major concern 18 of mine, as I said. And not only has the potential to 19 damage or destroy the historical sites, either on my 20 property or adjacent to my property, but it also has the 21 potential to damage or destroy the water supply for the 22 entire northern Wood County and southern Lucas County. The water treatment plant will be -- the pipeline will be 150 to 23 24 200 feet away from the water reservoirs on Route 65 at the 25 Bowling Green water treatment plant. Even a small movement

of the geologic fault could cause serious consequences to the integrity of the pipeline. That could cause an explosion, for instance, and that would definitely damage the water supply if not destroy the water supply for those areas.

6 Many towns and municipalities, hundreds of them, 7 rely on that facility for clean drinking water. And because 8 I live at Gypsy Point and only 200 feet away from the 9 proposed pipeline I myself am concerned about my own well 10 being.

I am opposed to the Nexus Pipeline and I sincerely request that your earnest investigation of my comments and concerns and that you hopefully will thoughtfully consider the pipeline reroute as proposed by CORN.

16 MS. WACHHOLDER: Thank you.

17 (Applause.)

MS. WACHHOLDER: Number 39, Corbin Reece.
MR. REECE: My name is Corbin Reece. I live up
on County Road Six. I have no comment at this time so far
as the pipeline is concerned. I yield to number 40.
MS. WACHHOLDER: Thank you.
Number 40 is Lowell Bryan.

24 MR. BRYAN: My name is Lowell Bryan. I'm a 25 resident of Swan Creek Township. I'm a landowner in the

proposed site. My biggest concern is the loss of property 1 2 value, the possible damage to my water supply, which has been a tough go for the last few years. The reduction of 3 property value. And safety is another concern because of a 4 5 possible incident. We don't have the infrastructure to handle such problems if they do occur. And that needs to be б 7 addressed wholeheartedly. 8 Also about our Oak Openings area, it is pristine. I live across the road from the Maumee State Forest. We've 9 10 enjoyed it for 35 years. I don't need to see that 11 destroyed. So I request that this pipeline be relocated out 12 13 of our populated area to a better safety corridor. 14 Thank you. 15 (Applause.) 16 MS. WACHHOLDER: Thank you. 17 Number 41 is Terry Langley. 18 MR. LANGLEY: Hello. My name is Terry Langley 19 and I'm here to speak to you today on behalf of the 20 Pipeliners Local Union 798. Our local union is the largest 21 pipeline local in the United States and for over 65 years we 22 have provided the most experienced and best-qualified 23 craftsmen to support our nation's infrastructure needs. 24 I stand before you to say this, the Nexus 25 Pipeline is good for Ohio. It will support the creation of

1 critical jobs such as the research facility, various manufacturers, local distribution companies and power 2 plants, not to mention the thousands of construction jobs it 3 will create for skilled craftsmen such as the 700 plus local 4 union members that we have living along the proposed route. 5 б Pipelines have long been proven to be the safest 7 and most reliable way to transport natural gas. Pipelines 8 are also more environmental friendly than transportation by truck or rail which have much higher carbon emissions. 9 10 The Nexus Pipeline is good for our nation's 11 growing energy needs and Pipeliners Local 798 is here and 12 ready to provide the skill and craftsmen necessary to build 13 a state-of-the-art pipeline that we can all be proud of. 14 And I had spoke to a gentleman earlier that 15 spoke, Charles Saunders, the lawyer that spoke earlier, and 16 he was telling me that there was a railroad that runs 17 through this community. And it's every 40 minutes it passes through this community. And he was telling me that 5,600 18 19 derails since 2012 and 2014. So I think that the pipeline 20 would be safer than rail or trucking. 21 Thank you. 22 (Applause.) 23 MS. WACHHOLDER: Thank you. 24 Number 43 is Rhonda Mokri -- oh, I'm sorry, 42 --

25 I'm sorry, 42 Brett Lafaso.

MR. LAFASO: Thank you. My name is Brett Lafaso and I live on Jeffries Road in the Oak Openings district. I am here on behalf of the Operating Engineers Local 18. I am here to support the Nexus Gas Transmission project. Nexus will be a critical economic development and infrastructure project within Ohio that will bring thousands of jobs to our region and hundreds of jobs to our county.

8 Our communities have the opportunity to play a 9 crucial role in northern Ohio and the nation towards energy 10 independence as we continue to safety develop and transport 11 our abundant supply of clean-burning, low-cost natural gas.

According to the U.S. Department of Transportation, interstate transmission pipelines are the safest mode of transportation for natural gas. The International Union of Operating Engineers, Local 18 are proud of the integrity and the safety record that we maintain in the construction of pipeline infrastructure.

Local 18 has one of the largest training programs in the International Union of Operating Engineers with over 15,000 training hours last year alone. And our training program is recognized by others as one of the most successful programs in the country.

23 Local 18 has members who live in every county of 24 Ohio which this project is proposed to be in and our members 25 welcome the economic growth and job development that the

1 Nexus project will bring to their region.

2	I urge you to approve the pending Nexus project
3	application and to put our members to work.
4	Thank you.
5	(Applause.)
6	MS. WACHHOLDER: Thank you.
7	Number 43, Rhonda Mokri.
8	MS. MOKRI: I'm Rhonda Mokri, it's M-o-k-r-i. I
9	live on the corner of Jeffers and Nealmosh and it wasn't
10	until I started getting phone calls from I'm not
11	particularly sure which pipeline company it is, but they're
12	calling two or three times a week for the last three weeks.
13	That's when I started becoming more aware of this. Like
14	everybody else, unless it's in your backyard, you're not
15	paying attention. Everything I've learned to date is very
16	disturbing.
17	I am asking that FERC support a reroute away from
18	established areas of farms and homes. I can't I should
19	follow my notes here.
20	My understanding is there's no defined safety
21	setback defined for this project which unconscionable in any
22	other industry. I don't understand how it's possible in
23	this one that it could come close to homes where it has the
24	potential to eradicate lives in an instant if it were to
25	explode.

I have five grandchildren. I have a small sheep farm. We've lived there since 2000. It's the result of a life dream fulfilled. If this pipeline were to come in my property or next to my property I would no longer be able to have my grandchildren over to spend weekends with me because I could risk their lives. I apologize.

7 That's the essence of my objection is the safety 8 of the individuals in the homes. If we're going to have a 9 pipeline, that's going to be good for Ohio and jobs, there 10 should be an established corridor away from businesses and 11 farms and livelihoods of tree farmers, sheep farmers, my 12 neighbors, it should be someplace out away from Oak 13 Openings.

14 It's unconscionable that it even got originally 15 drawn up. I don't understand how that's possible, going 16 through Maumee State Forest, which I'm only a few miles 17 from. I'm in this sandy district. If there would be an 18 accident that contaminated the aquifers, my wells, my sheep 19 would have no way of -- how would I get water to them? That 20 means I would have to send them to, you know, a feed lot. 21 That's all I can say is that I really hope that 22 we take time to reroute all these pipelines that are coming through. I've learned of three other ones. I'm not sure 23 24 which one is coming next for my property. They've been 25 asking for permission to be on it. I denied them

1 permission. I put up signage that I've gotten from the 2 Nexus Project asking, you know, no trespassing, no surveys. But I just understood that just this week or last week there 3 was letters send to the Medina -- all the people that were 4 5 in that region affected by the Nexus Pipeline were just б informed that there's no permission required, they're 7 allowed to come onto the property. I'm not sure if that's 8 -- everything is on the web, so I'm not sure exactly what's 9 true. Because on the Nexus website there's very little 10 information. And I could not find a current map showing the 11 route or a reroute or an expected reroute. Since I'm west 12 of where it looks to be on the north of Neappolis I'm 13 expecting if it's moved away from Oak Openings I'm going to 14 be in the next area. So maybe I would be very -- very 15 objected to a pipeline grouping coming through my property 16 or through my neighbors. So thank you. 17 (Applause.) 18 MS. WACHHOLDER: Thank you. 19 Number 44, Terry Lodge. 20 MR. LODGE: Thank you. Thanks for the 21 opportunity to speak to you. Thank you for coming out to 22 the Midwest to listen to us. 23 I have one technical question. I have copies of 24 the statement that I'm giving. I'm obviously just going to

hit a few high points. But where do we give them, to the

25

1 people in front, or to you, or --

2 MS. WACHHOLDER: Do you have something you want 3 to submit for the record, you can give it to us. I have a 4 pile here now.

5 MR. LODGE: Whatever is convenient for you. б My name is Terry Lodge, I'm an attorney in 7 Toledo. There are two main points that I want to talk about 8 in my three minutes. One is that Ohio is being subjected --9 has recently been subjected to a couple of major pipeline 10 projects. It's apparently this quadrant of Ohio is facing 11 perhaps half a dozen more major pipeline projects of various 12 sorts.

Wood County and Fulton County are being
crisscrossed by what I consider to be an absurd unregulated,
laissez faire system of allowing companies to dictate
location as well as to dictate the terms and conditions that
they wish to acquire easements under.

18 What we need is a programmatic environmental 19 impact statement covering the entire state or certainly the 20 northern two-thirds of it that is being affected by these 21 massive, gigantic, mega-pipeline projects. This is 22 unprecedented, certainly for FERC.

The problem is that the agency's approach is as to take one tree out of the forest at a time, pronounce it good and approve that pipeline limiting the scrutiny under NEPA to just the -- effectively the local or mini-regional
 effects of one pipeline at a time.

We're talking about massive industrial projects that are changing the nature of the countryside consuming hundreds of acres of land affecting thousands of people socio economically and we're talking about massive air contamination and certainly some other effects to water and other aspects of the environment such as wetlands.

9 The other thing I want to talk about which kind 10 of leads into that is that this is a frenetic rush to 11 judgment. This project is being ramrodded through without 12 sufficient scrutiny. And I would submit that FERC is 13 playing a role in facilitating a quick approval in this 14 fashion.

15 I am very concerned that in the legal notice of 16 April 15, 2015 in the Federal Register there's wording that 17 expressly is a signal that people should begin negotiating 18 now with pipeline companies or face the perilous acts of 19 eminent domain. Specifically in the notice it says, quote, 20 "If you're a landowner receiving this notice, a pipeline 21 company representative may contact you about the acquisition 22 of an easement to construct, operate and maintain the planned pipeline facilities. The company would seek to 23 24 negotiate a mutually acceptable agreement, however, if the 25 Commission approves the project that approval conveys with

it the right of eminent domain. Therefore if easement 1 2 negotiations fail to produce an agreement, proceeding could be initiated where compensation will be determined in 3 accordance with state law." That is a signal to the 4 5 companies that they can bully people into negotiating. б Now, there is supporting wording in the, What I Need to Know About a Natural Gas Facility on my land which 7 8 is a FERC required booklet for the pipeline companies to 9 publish to distribute. 10 MS. WACHHOLDER: Your time is up. I'm sorry. 11 You can submit the rest of it. 12 MR. LODGE: I certainly will. 13 MS. WACHHOLDER: Thank you. 14 (Applause.) 15 MS. WACHHOLDER: Number 46, Laura Cole. 16 MS. COLE: My name is Laura Cole, I'm a member of 17 CORN and I am director of the Growing Holt Farm at 2471 U.S. 18 20A, a farm for adults with autism. 19 I support the reroute submitted from CORN and 20 would like to just highlight some of what the alternate 21 route would do. It would reduce the amount of residents 22 affected by 64 percent from 383 to 138. It would have an 23 effect on 70 percent fewer residences, 100 percent fewer 24 schools, 50 percent fewer churches, and 40 percent fewer 25 businesses.

It would have an environmental impact on 58
 percent fewer wetland acres.

3 It would add only 9.9 additional miles to the 4 overall length of the pipeline which would reduce easement 5 costs and lessen eminent domain issues.

6 I must ask the Commission, what could possibly be 7 the reason that they would not require Nexus to reroute to 8 the most recent proposed and could it possibly be the cost 9 to Nexus which in its first quarter has proclaimed hundreds 10 of millions of dollars in profit.

11 The Bowling Green fault line. I have a water 12 bill and the blast quarry, when they blast, I'm over a mile 13 away and the whole house shakes. How can it be safe to put 14 that compressor station there with that gas line?

15 If Nexus is allowed to dissect, Growing Holt farm 16 will cease to exist. We cannot -- we cannot tolerate that 17 intrusion. And 25 people will lose day camp services and 16 18 will lose residential. Now one in 68 people I would ask the 19 Commission to please consider that. I know that we're 20 small, but people are entitled to a good life.

And I would encourage you union guys, man, you know, the reroute creates more job. You know, 9.9 miles --

- (Simultaneous conversation.)
- 24 MS. COLE: Ok.

23

25 I think that's it. Thank you for coming.

1

(Applause.)

MS. WACHHOLDER: Number 47, Renee Walker.
MS. WALKER: I'm Renee Walker. I live on 2933
County Road Three and we are landowners.

5 Thirty years ago we bought 74 acres of probably 6 the worst property in Swan Creek Township. In the last 30 7 years my husband and my two kids and I have amassed 300 8 acres now which isn't a lot by most farmers' standards, but 9 it means the world to us.

10 Through blood, sweat, tears, and a lot of cuss 11 words, we have turned a swamp into a profitable farm that I 12 want to leave to my kids. My daughter is going to Ohio 13 State to be a plant pathologist or an enigrotinist. My son 14 is out on that farm working all the time.

15 In fact, we live on water sand and if you know what that means, our water table is two to three feet above 16 17 the ground -- or below the ground. I don't know how they're 18 going to -- and our deepest tile is nine foot down. You 19 take that nine foot, a three foot pipe, they have to be 20 under our tile like two foot, and what else did I have on 21 here? So you're already at 14 foot. And with the water 22 table at two to three foot it's going to be impossible to get that in without destroying a lot of our farm. 23

The way they're proposed route is, they're coming in at the corner by Blue Creek which is a major tributary 1 going to Maumee River that drains most of our farm. And 2 they're going to cut across a numerous amount of our tiles, 3 probably destroy our may header tile and go 2,500 feet right 4 along the power lines.

5 Like Mr. Dixon said, we worry about, you know, a6 bomb and, you know, destroying the power lines.

We are 200 foot from those power lines which
makes us maybe 250 from where they're proposing to put this
pipeline through. You know, we're out of luck.

10 My husband was snowmobiling a couple winters ago. 11 I was in the house laid up with foot surgery. My son come 12 running in the house, he had been out playing. We got hit 13 by a tornado five years ago. So we have 30, 40 acres of oak 14 woods. Well, he was out trying to clear some of the woods 15 because he's a profitable young man. He's cutting fire wood 16 and selling it. He come running in the house, got my 17 daughter, the bulldozer was sinking. It was on frozen 18 ground and he got into some muck and just out of the blue, 19 he came up for lunch, went out there, the bulldozer was sunk 20 half way up the tracks.

Now, you tell me how they're going to put a pipeline in that without destroying acres and acres of our farm? Our tiles have run continuously for the last 30 years. The one year that it did not run was the year of '88, if any of you guys remember that. I'm five-foot tall.

Our crops were knee-high to me. You know, normally they're twice my size. So that's the only year that our tiles did not run water. So I don't know what -- you know, and we have pond out there with fish. My kid and my dog love to be out there.

6 That's going to be -- because the only way 7 they're going to drain that ground is keep putting in what 8 do you call them -- key waters and they're going to drain 9 all of our neighbors' water, all of our water.

10 We have -- we have spring points. You know, I
11 don't know what else to say. But, you know, I just don't -12 we don't want it.

13 (Applause.)

14 MS. WACHHOLDER: Thank you.

15 Number 48, Craig Keil.

MR. KEIL: My last name is Keil, K-e-i-l. And the first thing I want to say is I think everybody that's here, there's not very many left, I think we all ought to know, when their tax time comes around that is time because they're going to save a lot of money because this is going to be critical.

Next thing is I want to propose that they reroute the Nexus Pipeline, instead of coming the way they are, I would like to see them come on the Turnpike which is already owned by the citizens of Ohio and go north on either 75 or 1 23 which would save Nexus a lot of money, thus it would do 2 away with all your right of public domain. It would do away 3 with a lot of permits and everything else they need because 4 that's all owned by the state or the federal government.

5 And it would sit, like I said, it would save a б lot of money and it would save the Savannah, it would save a lot of heartache for a lot of the farmers because the 7 8 farmers, like they say, their drains lines get broke when 9 they're doing this and they most likely never get repaired. 10 And the other thing is, if they're digging where that young 11 lady was just talking about, they're digging in sand with a 12 lot of water in it, that's nothing but quicksand and you 13 can't put pipe in quicksand, let it sink and moving up and 14 down and everything else.

15 That's all I got to say.

16 (Applause.)

17 MS. WACHHOLDER: Thank you.

18 Number 49, Brian Donahue. Brian Donahue?
19 No. Number 50, Jimmy Stewart.

20 MR. STEWART: Good evening and thank you and for 21 the opportunity to provide testimony on the proposed Nexus 22 Gas Transmission Project. I'm Jimmy Stewart, I'm the 23 President of the Ohio Gas Association. We are the trade 24 organization for Ohio's Natural Gas Distribution and 25 transportation companies. Our members include folks like

1 our Gas Company and the Ohio Gas Company right up here in 2 northwest Ohio. Also includes several municipal governments 3 who also, by the way, happen to be natural gas distribution 4 companies here in Ohio.

5 Collectively our members serve about 3.6 million б Ohioans and manage over 50,000 miles of distribution 7 transmission pipelines throughout Ohio which means that they 8 run under streams, under rivers, under sidewalks, hills, 9 valleys, farms, highways, bike paths, schools, hospitals, 10 all across this state and two great big other ones, operate 11 pretty close to my house and one with a big compressor 12 station. And I live near the corner of -- Athens where 13 different counties come together in beautiful Ohio.

14 I would like to try to address every issue that I 15 heard brought up, and obviously the time constraints we 16 can't do that. But I have heard the safety issue come up 17 several times this evening. And I would ask you, all of you 18 to compare the safety record of natural gas transmission 19 lines versus any other form of transportation that you use, 20 or have used, and that would include any rail, highways, 21 cars, air, water. Again, I know you will find natural gas 22 distribution pipelines to have a better safety record than any of those. 23

And to suggest that somehow skilled tradesmen who have completed four-year finishing programs with oftentimes decades of experience, along with professionally licensed engineers from some of the best universities in the Midwest if not the United States, are too incompetent to safely design and engineer and build and operate a natural gas distribution pipeline which by the way they've been doing for decades is insulting.

7 There is one issue though, I think we can all 8 agree on. Yes, these are construction jobs. Yes, this 9 project has a beginning, it has an end, just like the great 10 pyramid, that Great Wall of China, and probably every single 11 construction project with the notable exception of I75, has 12 a beginning and has an end.

13 I've heard you concern bomb used a lot this 14 evening and I am curious about folks that will leave here 15 tonight with a 15 or 20 gallon or maybe more -- depending on 16 what you drive -- bomb right under your back seat, you know, 17 where you put your child safety seat, probably and FERC 18 actually examined this issue in 2012. I would ask you to 19 look at docket CP11-56000 and FERC found no pipeline and 20 property values according to that study.

And I would also suggest that if you don't like the law that probably predates all of our lifetimes on eminent domain -- I don't like it either, quite frankly, I would suggest elect people who will change it. If you can't find someone, then run or sell.

1 Thank you. 2 MS. WACHHOLDER: Thank you. The last speaker we have number 51, Ruth Gwynn. Ruth Gwynn? 3 4 (No response.) 5 MS. WACHHOLDER: Okay. So that is the end of our б list. Is there anybody who has not had an opportunity to speak and would like to say something? Okay. You can come 7 8 up and make sure you say and spell your name. 9 MS. SWINGHOLM: High, my name is Deborah 10 Swingholm, S-w-i-n-g-h-o-l-m, 2356 County Road D in Swanton. 11 I was until recently in the study zone. I believe that the 12 new maps that will be forthcoming will show that the map --13 the study zones have shifted. 14 I support the reroutes that have been presented 15 and I appreciate FERC really taking a look at those. I just 16 want to underscore a few things that the reroute does and 17 it's pretty simple. 18 The reroute that goes to the south -- south of 19 the river and west five, six, seven miles, mediates, avoids, 20 or reduces almost every issue that people have considered 21 and brought to your attention today. Damage to the native 22 plants, the rare plants at the Oak Openings, the rare 23 species, the migrating birds, that is handled by this 24 reroute. And it's in almost entirety. 25 Disturbance to wetlands and the Oak savannahs is

either mitigated or completely avoided. Risks to the
 aquifer, pollution, dewatering the same risks to wells,
 pollution and dewatering, in part, at least. There are
 still wells to the west and to the south, but not in this
 kind of concentration.

6 Construction difficulties of working in a swamp 7 are mitigated. Getting us out of the muck and the sand and 8 the Oak Openings water table would be mitigated.

9 The safety factor goes up as you get farther away 10 from schools and homes and churches and subdivisions and 11 parks. Drainage issues could be reduced going south and west where the stables are a bit more stable -- soils are a 12 13 bit more stable. This would also potentially move the 14 compressor station away from the very vibrant and growing 15 towns of Waterville and Whitehouse where noise and fumes of 16 methane and benzene or whatever else would be off gassed 17 would impact two very vibrant towns and their residents 18 because this compressor station had 52,000 horsepower is 19 going to be not just loud, it's going to rattle people every 20 day, all day and all night.

It would mitigate the long-term cumulativeeffects.

23 Thank you.

24 MS. WACHHOLDER: Thank you.

25 (Applause.)

MS. WACHHOLDER: Is there anybody else who would
 like to speak? All right, right here. Say and spell your
 name.

MS. DAWE: Joanne Dawe, D-a-w-e.
MS. WACHHOLDER: Mike.
MS. DAWE: Okay. I'm sorry. I'm Joanne Dawe,
D-a-w-e, Liberty Center, Ohio and we live on Fulton County

8 and across the road is Henry County and we have a farm that9 Nexus want to go through.

10 And I have to look at the future. I'm not 11 looking today. Our grandchildren and great grandchildren 12 live on this five and we're the five generation on this 13 farm. And I am thinking with Nexus going through, let's say 14 40 years from now they have eminent domain and the well is 15 abandoned, they don't want to do that anymore. So behind 16 the table somebody gives them some money, let's put some 17 atomic waste in there, nobody will know it's there. So that 18 happens. And then 80 years from now, we have children born 19 -- and I was in the medical field for a long time, so I have 20 a thing with children -- that have three eyes and no tongue. 21 And people say, I wonder why?

22 Thank you.

23 (Applause.)

24 MS. WACHHOLDER: Anyone else?

25 MS. CARECCIO: Hi, I'm Morey Careccio,

1 C-a-r-e-c-c-i-o. I understand that this pipeline is going 2 to be cathodlicly protected and I understand that because I 3 work with it. I do note that what that means is this is not 4 a bomb like everybody says. However, 1,480 pounds is very, 5 very scary to be right next to your house.

6 I know that there's no coating out there that is 7 100 percent, I know that they are going to cathodically 8 protect it and they are going to use all of the new 9 technology to do that. However, digging holes through 10 farms, through homes, putting this huge pipeline with this 11 kind of pressure is very, very scary in all these congested 12 areas.

The vibration, the mess from what the trucks are going to do is going overtime cause problems to wells, to leach fields, to foundations, to any other structure that they have on their property.

I just feel honestly that -- and I hate to put it in somebody else's back yard, but I think it needs to be pushed further out. It just does not need to be so close to people. I know it will be protected, because that's what they do, but it needs to be pushed out. And I'm sorry to whoever it gets pushed out to. But that's what I think needs to be done.

24 MS. WACHHOLDER: Thank you.

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25 (Applause.)
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MS. WACHHOLDER: Is there anybody else who would like a chance to speak? (No response.) MS. WACHHOLDER: Going one, going twice. (No response.) MS. WACHHOLDER: Seeing none, I would like to б thank everybody for coming out today. And this meeting is adjourned. Thank you so much. (Applause.) (Whereupon, at 9:45 p.m., the meeting was adjourned.)