

DEIS MEETINGS - 14-916 15-137

LITTLE FALLS - JUNE 14, 2017 - 6:00

MINNESOTA DEPARTMENT OF COMMERCE

In the Matter of the Application of Enbridge Energy,
Limited Partnership for a Certificate of Need for the
Line 3 Pipeline Replacement Project in Minnesota from the
North Dakota Border to the Wisconsin Border

PUC DOCKET NO: CN-14-916

OAH DOCKET NO: 65-2500-32764

In the Matter of the Application of Enbridge Energy,
Limited Partnership for a Route Permit for the Line 3
Pipeline Replacement Project in Minnesota from the North
Dakota Border to the Wisconsin Border

PUC DOCKET NO: PPL-15-137

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1 FACILITATOR: Welcome, everyone. Good
2 evening. This is the Line 3 Project Draft
3 Environmental Impact Statement public meeting. To
4 get us started -- this is going to be the public
5 comment period.

6 To get us started, I'm going to give
7 this to Jamie MacAlister, who can give us a little
8 bit of an overview to get us started.

9 MS. JAMIE MACALISTER: Good evening,
10 everyone. Thanks for coming. Before we get started
11 in our oral comment period, I just want to go over a
12 couple of things with you all.

13 First of all, hopefully you've gone
14 around, seen the posters, you've had a chance to
15 talk with agency staff that are here. We have staff
16 from the Department of Natural Resources, the
17 Pollution Control Agency, Public Utilities
18 Commission, and those of us from Commerce here.

19 And we're here today to get your
20 comments on the Draft EIS. So we hope that you've
21 been able to get a look at the posters, even if you
22 haven't been able to fully comb through the
23 thousands of pages in the draft, to get a sense of
24 what you might want to comment on.

25 And just to remind everyone, that the

1 draft EIS is not a decision-making document; it's an
2 informational document, and it is what the Public
3 Utilities Commission will use to help inform their
4 decision on this project.

5 They have two decisions to make. They
6 need to make a determination on the certificate of
7 need, and they also need to make a decision for the
8 route. So the need will determine if the project is
9 needed in the state of Minnesota. The route permit
10 will determine where the project would go, if a
11 certificate of need is issued.

12 I had someone here request that we
13 make more clear what happened to the comments that
14 folks have provided, if you've been following this
15 process for a long time. So about a year ago we
16 held scoping meetings for Line 3 and what was kind
17 of a companion project in the corridor, the
18 Sandpiper project.

19 As you may know, if you've been
20 following these projects, the Sandpiper project was
21 withdrawn. But many people commented on both the
22 Sandpiper project and Line 3. All of the comments
23 that were submitted for the Sandpiper project and
24 the Line 3 project were used to develop the scope
25 for this EIS. So your comments will have been used

1 to inform this scope. They're still available.
2 We've compiled all those comments. They have not
3 gone away. So if you're concerned about those
4 comments, we did use those. And hopefully you will
5 see those comments reflected in the draft EIS.

6 But let's take a look at where we are
7 now. We prepared the scoping document. The scope
8 was used to inform the draft EIS, which is what
9 we're here to get your comments on.

10 Once the comment period closes on
11 July 10th, we will be releasing a final EIS, roughly
12 August 10th. And once that document is released,
13 there will be another part of this process, the
14 contested case hearings. Those will be administered
15 by a law judge, and you will be able to advocate for
16 your position with the judge. You will be able to
17 talk to other parties, ask questions of the other
18 parties, including Applicant. The judge will
19 prepare a report.

20 All of that information that has been
21 gathered throughout this comment period, the
22 contested case proceeding, will be submitted to the
23 Public Utilities Commission. And that entire record
24 and body of work is what they will pull from when
25 they deliberate. And the permits, if they are

1 issued, are not expected until sometime in 2018.

2 So we are here tonight to get your
3 comments on the draft EIS. Specifically, what we
4 are interested in is whether or not there's
5 information missing from the document, if there's
6 information that is unclear, or if there are things
7 that we can improve in the document before we
8 prepare the final.

9 So tonight we will accept written and
10 oral comments. You can also submit your comments by
11 email or regular mail at your leisure. As long as
12 they're postmarked by July 10th, we will take those
13 comments.

14 We will be compiling all of your
15 comments; and they will be posted not only on our
16 website, but they will also be posted on the Public
17 Utilities Commission's website and the docket, and
18 they will be used to help us prepare the final EIS.

19 So it's important to know that all
20 comments are equal. This is not a vote. It's not
21 about how many people are for this project, how many
22 people are against the project, whether you provide
23 us with written or oral comments, the comments are
24 all treated equally when they come in to us.

25 With that, I'm going to turn this back

1 over to Stacy. She will run through the meeting
2 guidelines with you, and we'll open it up for
3 comments.

4 FACILITATOR: Great. Thank you so
5 much.

6 Okay. So just a little bit about how
7 we will proceed with this public comment period. I
8 have a couple of names of people who have signed up
9 and said that they would like to speak. So we will
10 start with those people. We will ask you to limit
11 your comments to seven minutes or less so that we
12 really do make sure everybody gets a chance to
13 speak.

14 So we'll start with the people on the
15 cards. And then, after that, we'll take people's
16 hands. When you are called on to speak, one of our
17 staffers will come over to you with the mic so you
18 can speak from your seat. You can stand up if you'd
19 like. But we want to bring it to you, rather than
20 have people all try and make their way forward in
21 this crowded space.

22 We do ask you to be respectful of each
23 other. We have different views in the room. We
24 want everybody to get a chance to be heard. We want
25 everybody to feel like their voices are welcome. So

1 we ask you to please be respectful, not interrupt.

2 If you would like to express approval
3 of a perspective or something that you've heard, we
4 ask you to wait until that commenter has completed
5 their full comment and then you are welcome to show
6 approval with some applause.

7 If you disagree with what you've
8 heard, we ask you to keep that in, because we don't
9 want to, again, make people feel uncomfortable. We
10 really want all the comments and everybody's voices
11 to be welcome and to be heard.

12 We also ask that you do not direct
13 your comment toward any individuals. If you'd like
14 to directly address issues, that's really helpful.
15 If you'd like to speak to organizations, that's okay
16 too, but not to individuals and not to have comments
17 that are meant to denigrate any other individuals or
18 the things that they've said personally in the room.

19 In the room we have a number of state
20 agencies. Their role here is to listen. The state
21 agency folks want to just raise your hands. And you
22 all have been talking to them during the poster
23 session. So they're here to listen.

24 And just a couple of other logistics
25 is, if you can silence your cell phones so we don't

1 hear the unique songs that everybody chooses for
2 their ringers these days.

3 And we do want to end on time. I
4 don't think that should be a problem. And I think
5 we should have plenty of time for everybody to
6 speak.

7 When the microphone is brought to you,
8 if you can state your name and spell your name. Our
9 court reporter here is going to be transcribing what
10 you say, and so spelling your name is very helpful
11 for her. So I'll try and remind you each time I go
12 through.

13 Okay. With that, our first speaker
14 tonight is Tom Watson.

15 We'll pull up the timer. Excellent.
16 So there's our timer. So seven minutes or less. At
17 around a little before seven minutes, I will stand
18 up to sort of give you the signal that your time is
19 approaching, and at seven minutes I will ask you to
20 conclude.

21 MR. TOM WATSON: So when am I on the
22 clock? Now?

23 FACILITATOR: No, after you spell your
24 name.

25 And just one last thing. If you are

1 reading from prepared remarks, if you wouldn't mind
2 giving a copy of those to the court reporter, just
3 to help reinforce and make sure she didn't make any
4 errors in transcribing, that would be great.

5 MR. TOM WATSON: Thank you.

6 FACILITATOR: So you're welcome.

7 MR. TOM WATSON: Tom Watson is the
8 name. T-O-M. W-A-T-S-O-N. I'm a resident of Crow
9 Wing County and also representing the Whitefish Area
10 Property Owners Association in Crow Wing County, and
11 I'm their president. And for the record, we're
12 1,200 members and basically involved with the
13 northern part of Crow Wing County and the very
14 southern part of Cass is our district.

15 I appreciate the opportunity to speak
16 to this matter. I want to begin by a couple of
17 items that I would ask Jamie to reinforce as we do
18 this. I served as an elected official in local
19 government, in city government, so I've been through
20 an EIS as part of the responsible government unit.
21 This is a difficult task.

22 The important thing to remember on a
23 certificate of need, to be real clear about that, is
24 to describe a process that is to result, thus, in a
25 decision that evaluates the benefits to the

1 residents of Minnesota. Not the residents of
2 Brainerd, Little Falls, Cass Lake, Aitkin; the
3 benefits to Minnesota versus the costs to the
4 residents of Minnesota. Everybody. This is not a
5 vote on Enbridge. It's not a vote on any of those
6 kinds of matters. It's really -- as I've said to
7 somebody the other day, take a piece of paper,
8 strike a line down the middle; on one side put
9 pluses, there's your benefits; on the other side put
10 minuses. And when you're all done, take a look and
11 see whether you've got more pluses or minuses,
12 because ultimately that's the decision the Public
13 Utilities Commission is going to have to make.

14 I'm not going to repeat some things.
15 I did testify in Brainerd. But I do want to address
16 some items that specifically are not in this
17 particular document. As Ms. MacAlister indicated,
18 it's important to describe things not whether you're
19 for or against, but what's not in this document that
20 would help make that decision for you or any other
21 reasonable individual.

22 Chapter 4 is a chapter in the draft
23 EIS relative to alternates. There needs to be a
24 section that very clearly describes what happens
25 when the benefits do not exceed the costs to the

1 public. It's called a no-build option. What
2 happens in that case?

3 Enbridge has been mailing out
4 literature and postcards and communications to
5 taxpayers throughout all of these areas in which
6 these hearings are being held. They're giving them
7 \$20 gas certificates in Park Rapids, for example,
8 and indicating but for them they wouldn't be buying
9 gas in Park Rapids. That's just hogwash.

10 And so that no-build option really
11 needs to define what happens. Are we going to be
12 leaving people in Park Rapids and Cass Lake and
13 Little Falls, et cetera, without a gas station?
14 Because that's kind of the implication.

15 Chapter 5 covers a lot of conditions.
16 And the argument that I have with that -- I made it
17 in Brainerd and I'll repeat it here -- the document,
18 in a sense, indicates that Enbridge and the
19 Applicant will provide all the data relative to
20 current conditions; current environmental
21 conditions, current economic conditions, current
22 employment conditions, et cetera, et cetera. That's
23 fine. I'm glad they're doing that.

24 The problem is that the law on
25 environmental impact statements, the document is to

1 be prepared by the State of Minnesota as an
2 independent body. It doesn't mean that all of us
3 can't contribute to this. Enbridge can contribute
4 to it. But the document needs to be prepared by an
5 independent body. Enbridge, unfortunately, is not
6 an independent body, and they need to put that data
7 out there.

8 And to give you an example, I've been
9 along on this thing for about three or four years.
10 One day I hear that they're going to employ a
11 thousand people and they're going to generate \$2
12 billion worth of economic benefit to Minnesota. The
13 next day I hear it's 2,500. The next day I hear
14 it's \$20 million. The next day I hear it's
15 \$200 million. The State's job is to figure out
16 exactly what that data means.

17 I'll give you a comparison. In our
18 area, for example -- and if I include Morrison
19 County, if I include Cass, Crow Wing, Hubbard,
20 Aitkin County, travel tourism second home owners,
21 the income associated with people who visit up here,
22 who live here, who reside here, who own second homes
23 in this area, the economic benefits -- and I can
24 give you all data; comes from the State of Minnesota
25 itself -- the economic benefit in those areas is

1 only exceeded by Hennepin and Ramsey County. Tax
2 revenue, jobs, primary and secondary jobs. So this
3 is somebody who lives here who works at the hardware
4 store, is a cashier at the bank, et cetera. They
5 have a job in many cases because there is the
6 primary visitor who also spends money in the area.
7 It's significant.

8 Water resources, in my opinion, is not
9 well described in this particular document for two
10 reasons. There is no section specifically on the
11 hydrology of the area, which is a mistake. The
12 critical thing about hydrology, at least in our area
13 in northern Crow Wing County, the water table is at
14 30 and 40 feet. It's all sand. Any kind of product
15 that will spill into the ground or anything else
16 will be in your drinking water system, in your well,
17 you'll be using it for human consumption, you'll be
18 taking a bath in it, you'll be washing your
19 vegetables and preparing your foods with that
20 particular material. I suspect you don't want to do
21 that.

22 If you were living in the Twin Cities,
23 it's different. You got a rock orgini-- rock
24 operation in that ground condition down there, you
25 got aquifers that are 200 feet down. That's not the

1 case up here.

2 Number 3, in this particular
3 section -- and this would apply both to Chapter 5
4 and 6 -- there's a corridor from Park Rapids to
5 Carlton County that is -- right today is essentially
6 a wooded area. There's wetlands in that area,
7 there's habitat for migratory birds, et cetera.

8 This particular document has sprinkled
9 through all 5,000 pages information to tell you --
10 if you can figure it out and you got enough patience
11 and you're going to live long enough to finish
12 reading it, tell you what's going on from Park
13 Rapids through Backus on to Outing on to Carlton
14 County. It's an area in which there is no pipeline
15 corridor today. It's 120 -- about 110 or 120 miles.
16 Enbridge has proposed to run Line 3 preferred route
17 that's 334 miles. In other words, this a third of
18 the distance.

19 I've asked the State that there needs
20 to be a separate chapter in which all of the
21 cultural, historic, environmental, economic, water
22 resources conditions are fully disclosed, rather
23 than have to pick and choose. I don't know about
24 you, but I've been reading at this sucker, and I'm
25 not very far along, and I can't -- I can't do that.

1 FACILITATOR: Thank you.

2 MR. TOM WATSON: Thank you very much.

3 FACILITATOR: Thank you.

4 Sarah Gorham? If you can say and
5 spell your name.

6 MS. SARAH GORHAM: I do have prepared
7 remarks I can give you.

8 My name is Sarah Gorham. S-A-R-A-H.
9 G-O-R-H-A-M. Thank you for being here this evening
10 and taking public comments about the DEIS. I'm sure
11 it's been interesting to hear how the residents of
12 this area feel about the project. Sorry.

13 This project is being called the Line
14 3 replacement. It would more truthfully be
15 described as a brand-new corridor for oil pipelines
16 through some of the cleanest and most abundant
17 sources of fresh water in the country. We are being
18 asked to put our water at risk for a pipeline
19 project carrying tar sands oil from northern Alberta
20 to the Great Lakes.

21 Enbridge is a large Canadian energy
22 company that seeks to generate profit. That's what
23 companies do. They have a commodity. They wish to
24 pipe this commodity through Minnesota and bring it
25 to market. This commodity may or may not benefit

1 Minnesota after being refined; but we are being
2 asked to put at risk our waters and lands, our
3 lakes, streams, rice beds, drinking water aquifers,
4 wetlands, forests, wildlife and, of course, the
5 Mississippi River. 760,000 barrels a day of sludgy
6 tar sands oil. That is 32 million gallons every
7 day, and all pipelines leak.

8 Yes, I drove a car here, burning
9 fossil fuels. I understand that. But I'm also
10 ready to move on. I would love to have more
11 choices, as far as the energy and fuels available
12 for me to use in my daily life. If the new pipeline
13 corridor does not happen, it's not going to end our
14 use of oil and gas in our cars. We will still be
15 able to drive to SA or Holiday and fill up our
16 tanks.

17 It has not been shown that this
18 pipeline is critical to our future energy needs.
19 Additionally, there are safer alternative routes,
20 according to the DEIS.

21 I have a lot of questions. What are
22 Enbridge's future plans for this proposed new
23 pipeline corridor? What other pipelines will they
24 wish to put in the proposed corridor in the future?
25 Do they plan to abandon the other pipeline in the

1 existing corridor? What are the chemicals used to
2 dilute this sludgy oil so that it can be pumped
3 through a pipeline?

4 I am not anti-union. I raised my kids
5 on a union paycheck. It seems obvious that many
6 jobs would be created by the excavation, removal,
7 and possible replacement of the pipeline in the
8 existing corridor.

9 This is our land. This is Minnesota.
10 I was born and raised here. Wild rice and walleye
11 is my favorite meal. Minnesota is a special place,
12 and we care about our environment. I've canoed
13 several times on the Pine River where the new
14 pipeline corridor would be crossing. The Pine
15 River, of course, is lovely. It empties into the
16 Whitefish Chain.

17 There is a sort of wide spot in the
18 river type of lake there called, at least by the
19 locals, the Ding Pot. When you paddle quietly into
20 the Ding Pot, you are treated to the sights and
21 sounds of thousands of birds in an unspoiled
22 habitat. Every sort of duck imaginable, geese,
23 swan, herons, bald eagles, they are all at risk.
24 The Ding Pot is very near the proposed crossing of
25 the new pipeline corridor, and all pipelines leak.

1 Our clean waters belong to future
2 generations of Minnesotans. This project asks
3 future generations to accept a risk so that a
4 private company can move their product to market. I
5 am a grandmother. I have grandchildren named Harvey
6 and Alice. I wish to pass a healthy, clean
7 environment on to them and their children. Alice
8 and Harvey, ages two and eight months, have a stake
9 in the environment of northern Minnesota, and I am
10 here to speak for them.

11 The climate is changing. 97 percent
12 of the world's scientists tell me this: The need
13 for the Alberta tar sands oil to come to market is
14 highly dubious. We need to move on from projects
15 like this. We need to move towards a future of
16 cleaner and greener energy projects, a future not
17 dependent upon the dirty fossil fuels that Enbridge
18 wants to pipe through our waters and lands. We have
19 the science for cleaner energy now and more is
20 coming.

21 I would like to see Minnesota develop
22 the technology and labor force that will move us
23 into a more environmentally-responsible future. We
24 will be able to move into that future when we are
25 willing to invest towards that goal, rather than

1 continue our dependence on oil.

2 Your grandkids, my grandkids, and the
3 21st Century do not need this antiquated, risky, and
4 potentially disastrous project.

5 FACILITATOR: Thank you.

6 Stan Hagan? Stan? Back here.

7 MR. STAN HAGAN: I'm just going to
8 listen. There's lots to digest in there. I threw
9 my name in there just in case, but I'll pass.

10 FACILITATOR: We'll come back to you
11 if you'd like, if you decide.

12 Tom Wilczek? If you can just say and
13 spell your name.

14 MR. TOM WILCZEK: Yeah. T-O-M.
15 W-I-L-C-Z-E-K. And I'm a resident of Morrison
16 County here. And from what I've heard, it's
17 surprising that we have an environment left in
18 Minnesota with all these pipelines that are
19 presently crossing our waters. It's surprising
20 there's any clean water left.

21 But one thing I want to point out is
22 that I'm glad to see that Enbridge wants to update a
23 line, rather than have 1,000 railcars a day
24 transporting that oil. Because the oil is going to
25 come here or through Minnesota one way or another,

1 and a hundred thou-- or 1,000 railcars a day to me
2 poses a much greater risk than the pipeline does.

3 And as far as cleaner energy goes, I
4 did some calculations the other day. On the energy
5 needs, if we wanted to supply it all with wind,
6 would take 300,000 windmills in this country. And I
7 would imagine there would be a lot of protests for
8 that many windmills going up in anybody's backyard.

9 Thank you.

10 FACILITATOR: Thank you.

11 Eric Wright? Eric. Over here.

12 MR. ERIC WRIGHT: Hello. My name is
13 Eric Wright. E-R-I-C. W-R-I-G-H-T. And I'm a
14 pipeline representative for the International Union
15 of Operating Engineers.

16 I'd like for you all to take into
17 account that if this pipeline is not built, the U.S.
18 will not use less energy, as some unrealistically
19 claim. We'll just import more oil from other
20 countries like Venezuela and the Saudis. I believe
21 it would be better to get it from Canada.

22 We wholeheartedly support growth of
23 clean energy; however, take into consideration that
24 in order to have wind turbines and solar energy
25 generation, the methods still require the use of

1 bi-products that come from petroleum.

2 Here are some examples: The coatings
3 on wiring; the conduit that wires run through
4 underground; insulators; personal protective
5 equipment, also known as PBE, that is required in
6 order to maintain cleaner energy sources. So you
7 see, the need for petroleum is always going to be
8 around hands down.

9 I mean, with all due respect, even if
10 hemp is found to be a viable alternative to
11 petroleum bi-products, I can't see where this
12 country or any other country for that matter can
13 produce enough hempel (phonetic) or fiber at a level
14 that it would render petroleum obsolete.

15 We know there is a need for this
16 pipeline, in order to continue production of fuel,
17 consumed products, and other things needed to make
18 the world go round.

19 Thank you for the opportunity to
20 comment.

21 FACILITATOR: Thank you.

22 So that's all the cards we have. So I
23 want to open it up, if there's others who would like
24 to speak. We will still keep it to seven minutes;
25 but then if there's, you know, room, you can

1 continue on. We just want to limit to seven minutes
2 at a time.

3 Is there anyone else who would like to
4 make a comment or a statement?

5 So if you start with your name and
6 spell your name, Eric will give you the mic.

7 MR. ANDY PEARSON: Thank you very
8 much. So my name is Andy Pearson. A-N-D-Y.
9 P-E-A-R-S-O-N. And one area in the DEIS that I
10 think really does need some improvement -- it was a
11 valiant effort to start out, and I appreciate it a
12 lot. I'm so glad we have an EIS even beginning on
13 this pipeline project, since it's the first one in
14 Minnesota that's had one.

15 But one area that needs improvement is
16 the alternatives analysis. And this was -- this was
17 brought up, but I want to dig into a little bit more
18 detail on it for just a minute, because this
19 assumption that the oil is going to flow anyway,
20 taking that for granted and going through the
21 alternatives, assuming that at the end of the day
22 the oil's going to flow, I simply don't see the data
23 to back it up. And, in fact, there's a lot of data
24 that contradicts that, and I don't see that in the
25 DEIS.

1 For example, the largest parallel
2 pipeline project to this one, in terms of a
3 modern-day parallel, would likely be the Keystone
4 Xcel project, a pipeline of exactly the same
5 diameter, carrying exactly the same project, that
6 for the last few years kind of appeared to be on the
7 rocks and was eventually denied. Now it seems to be
8 back on the table; but for a while it appeared like
9 it was going to be stopped, and then it was stopped.
10 And during that time, when it seemed like Keystone
11 wasn't going to be built and then once it was
12 canceled, we saw a massive cancellations in tar
13 sands mining projects up in Canada. Over a two-year
14 period, in 2014 and 2015, there were five massive
15 mines canceled, worth \$37 billion of projects up in
16 the tar sands region. In every single one of those
17 closures the company cited lack of takeaway pipeline
18 capacity as one of the major reasons why they were
19 not choosing to continue building that pipe product.

20 So the fact is that the oil did not
21 flow anyway. When Keystone was stopped, we didn't
22 see massive amounts of oil trains and trucks begin
23 to cross Nebraska. We simply saw that oil staying
24 in the ground. Over that time we saw Minnesota's
25 consumption of oil drop dramatically. We're down to

1 18 percent in the last decade, in terms of our
2 petroleum product consumption here in this state;
3 and we're seeing the country move along that same
4 pace, although I like that Minnesota is ahead of the
5 country in this way. The rest of the country hasn't
6 had quite an 18 percent drop, but they're getting
7 there.

8 The point is that this assumption that
9 the DEIS does use, that the oil will flow anyway
10 regardless of the means, is simply inaccurate,
11 especially in a low-oil-price scenario. And to look
12 at how oil pricing impacts how the oil travels, you
13 can dig into the Environmental Impact Statements
14 that have been produced by the U.S. State
15 Department, which in some cases have a higher
16 quality analysis of alternatives and oil flow than
17 this DEIS does, and I think there's lots of good
18 material there.

19 In the Keystone Xcel DEIS there was an
20 analysis that found that an oil price scenario below
21 \$70 per barrel, taking away pipeline capacity or not
22 building new, would effectively stop that oil from
23 flowing, because at that price point it's not viable
24 by any other means. And that's the scenario that
25 we're in here.

1 So to me the analysis of oil flows is
2 quite lacking, because this is a really key point.
3 I mean, I don't want oil trains either. I want to
4 be very clear about that. I don't want the oil
5 coming by oil trains. I don't want it coming by
6 trucks. I agree that that's dangerous to our
7 communities here, so let's not do that. But that's
8 not what we're advocating here, and I don't think
9 that that's what the data shows is going to happen.
10 So let's be real about what we're talking about
11 here. It's not magically going to flow, you know,
12 with -- by any means -- by any means, you know,
13 necessary here, if that's not what the economics
14 support. And the reality is that they don't appear
15 to.

16 That's all I want to say. Thanks.

17 FACILITATOR: Thank you.

18 Anyone else like to make a comment?

19 Thank you.

20 MS. NICOLETTE SLAGLE: Hi, Nicolette
21 Slagle. N-I-C-O-L-E-T-T-E. S-L-A-G-L-E.

22 I'm Honor the Earth's research
23 director. I'm not going to talk about oil use or
24 the need to transition off of it or anything of
25 that. I'm going to speak specifically about a

1 couple of issues with the Draft Environmental Impact
2 Statement.

3 One of them is the issue of cathodic
4 protection along the pipeline, and this is a -- it's
5 like a charge or a current that's applied to -- and
6 I could be describing it wrong, but it's basically a
7 charge or current that's applied to the pipeline to
8 counteract both microbial activity that causes
9 corrosion on the pipelines and also helps like
10 ground the current that can be created between a
11 pipeline and high-voltage transmission lines when
12 they share the same corridor, which it does. The
13 proposed -- the Applicant's proposed preferred
14 route, for at least a segment of it, shares the same
15 corridor with a high-voltage power line.

16 And in the impact statement it states
17 that this cathodic protection isn't going to be
18 installed for a year after the pipeline is put in
19 the ground. And there's really no examination of
20 what can happen when it's sitting underneath power
21 lines for that long without this protection being
22 put in.

23 When part of the original Keystone
24 Xcel was put in the ground through an area that it
25 shared a corridor as a power line with, they started

1 to get a lot of pinhole -- pinholes. They didn't
2 actually put the oil through it, so it didn't get to
3 the leaking point. But they did get pinhole
4 corrosion pits from having the pipeline in the
5 ground in the same corridor as the power lines,
6 without having the cathodic protection in place.

7 Also, along with that, I don't know --
8 I don't think they started to do it down here as
9 much. I know that over by Cloquet, up by Lake
10 George, a couple of places up by Lake George, they
11 have already started stockpiling pipes. They've had
12 those pipes in those yards for several years now.
13 And there is research out there about the fact that
14 UV rays can corrode pipes when they sit out for that
15 long, because they're not designed to be exposed to
16 UV rays; they're designed to be under the ground.
17 And there's no analysis in the impact statement
18 about what is the potential impact of UV pipes that
19 have been stockpiled for years.

20 Also, with the cathodic protection is
21 the abandonment of the existing Line 3. And, again,
22 you know, they say that they're going to maintain
23 the right-of-way and they're going to keep
24 monitoring it and they're going to keep the cathodic
25 protection in place so that it won't -- you know, if

1 they shut it off, then that will allow the pipeline
2 to crumble quicker, which could lead to ground
3 subsidence or water conduits being created. But a
4 lot of the issues with this existing line is from
5 the coating that they used on it. And in places
6 that coating has disbonded from the pipeline, so
7 it's not attached to it anymore. And that cathodic
8 protection is now also removed from the pipeline.

9 So if you already have a system that
10 isn't working and you're not going to go in there
11 and fix the system, how would that system keep
12 working after you stop using that pipeline?

13 So, yeah, I think that's all that I
14 have on the cathodic protection. But I'd also like
15 to see in the DEIS international standards used for
16 some of this analysis, especially where it comes to
17 tribal and indigenous people's rights and
18 consultation.

19 So there's a few different
20 international standards. The International Labor
21 Organization passed the convention C169 that
22 addresses indigenous rights when it comes to
23 planning and siting and implementing new projects.
24 There is the UN Declaration of Indigenous Rights,
25 and there's also the equator principle, which is

1 used by financial institutes for examining the
2 impacts of projects. And all of these different
3 standards use the standard of free prior informed
4 consent, which means that indigenous need to be --
5 need to have free prior informed consent, which
6 basically means that indigenous communities are
7 consulted before a project is planned and permits
8 are applied for, not consulted afterwards.

9 And just along with that, like I'd
10 like to remind everybody that consultation does not
11 equal consent.

12 Thank you.

13 FACILITATOR: Thank you.

14 Is there anyone else who hasn't spoken
15 who would like to speak?

16 MR. GEORGE SANDY: Yeah, I'd like to
17 make a comment.

18 FACILITATOR: If you could say and
19 spell your name for the record.

20 MR. GEORGE SANDY: Good evening,
21 everybody. I'm George Sandy. I'm a resident here
22 of Morrison County, Little Falls Township. George,
23 G-E-O-R-G-E. S-A-N-D-Y.

24 I currently live on an old pipeline.
25 It's a corridor that goes from somewhere up north

1 down -- I think down to the Twin Cities. I've been
2 living on it for 15 years. And I guess I'd just
3 like to let people know, you know, they don't put
4 the darn thing in the ground and then walk away. I
5 mean, I've got people going through there -- there I
6 am walking outside, and there's a guy walking
7 through my yard. He's out there marking the
8 pipeline, you know, doing stuff.

9 They're always sending things. I get
10 notifications. I get mail from Koch Pipeline
11 probably once a month over the course of a year. So
12 they don't just put pipe in the ground and walk away
13 and say, well, we're good to go here, you know.

14 And, furthermore, on Tom's comments on
15 the rail trains here in town, I can remember years
16 ago when a rail train derailed up in Cushing, and
17 it -- railcars of anhydrous. You know, you look at
18 all the small towns these trains go through in North
19 and South Dakota, Minnesota, Iowa, and all the
20 liability that is there for these trains, all the
21 danger to people and communities and water and the
22 Mississippi River.

23 So I guess, you know, we need to -- we
24 need to look at the best alternative for
25 transporting crude oil. I mean, everybody drove

1 here tonight, including myself.

2 So thank you very much.

3 FACILITATOR: Thank you.

4 Anyone else who has not yet commented?

5 Okay. And we ask you to say your name
6 again.

7 MS. SARAH GORHAM: Okay. I'm still
8 Sarah Gorham. S-A-R-A-H. G-O-R-H-A-M. I only
9 prepared five minutes, because last week in Brainerd
10 we only got five minutes. And so -- and I worked
11 hard.

12 Anyhow, one additional thing. If
13 Enbridge is allowed to abandon their existing
14 pipeline in the existing corridor, the plan is for
15 the company to monitor and maintain the old pipeline
16 indefinitely. I hardly find this plan to be
17 reassuring.

18 So the other night I did a Google news
19 search on Enbridge, and up popped a Bloomberg news
20 story with the headline: Enbridge Struggles to Fix
21 Its Payout Cash Cow. This article was just from
22 June 9th, last Friday. And it reads, the first
23 paragraph: Enbridge, the Canadian pipeline giant
24 that dominates crude shipments in North America, has
25 spent most of this year trying to fix its flagship

1 partnership unit. Investors are not buying it.
2 Enbridge is trailing all but one of its peers, after
3 slashing its distribution -- that is its
4 dividends -- nearly in half, and giving shareholders
5 little hope that the payout will rebound much any
6 time soon. The master limited partnership has been
7 dogged by troubled businesses and project delays.
8 The cut in its dividends was the death nail for the
9 stock, says Bloomberg intelligence analyst, Michael
10 Kay.

11 Michael Kay said, now is kind of a
12 wait-and-see game with them. Where will they find
13 new avenues of growth over the next year or so in
14 order to propel the stock, end quote.

15 What a good question. Where will
16 Enbridge find new avenues of growth? It sounds to
17 me as if they are looking for new avenues of growth
18 through some of the most abundant and clean waters
19 in the United States; Mississippi Head Waters, Pine
20 River, Whitefish Chain. You know the story, avenues
21 of growth.

22 Enbridge is on a potentially rocky
23 financial footing. They tell us they will monitor
24 indefinitely an abandoned pipeline. And they may
25 not be around forever.

1 I have many questions. What happens
2 if this company is bought out? What happens if
3 Enbridge merges with another major energy company?
4 If that happens -- and those things seem to happen
5 all the time -- their obligation to monitor
6 indefinitely now means what? Would a buyout or
7 merger let them off the hook for an abandoned
8 pipeline? What damage to our environment could
9 result from an abandoned pipeline? Who is
10 responsible for future damage from the inevitable
11 leaks into our lands and water?

12 FACILITATOR: Thank you.

13 Any other comments?

14 MR. TOM SCHUMACHER: Is there anyone
15 here --

16 FACILITATOR: We're going to bring you
17 the mic.

18 MR. TOM SCHUMACHER: I'm sorry.

19 FACILITATOR: Just one second. And if
20 you could just state your name.

21 MR. TOM SCHUMACHER: Is there anyone
22 here from Enbridge? One representative from
23 Enbridge? Tom Schumacher, S-C-H-U-M-A-C-H-E-R.
24 Little Falls. I agree with some of the points that
25 many of you put. I disagree with some of the

1 others. I look at it as nationwide. Right now
2 they're trying to put a pipeline across here that I
3 have no idea in the world why they would not put two
4 pipes down instead of one in case of war, which no
5 one seems to think about, in case of conflict.
6 We're earthquake free up here pretty well, so they
7 can get by with one. However, we should be prepared
8 so that they could switch from one to the other in a
9 matter of a day or two.

10 Leakage seems to be the biggest
11 problem in this room. I look at it as -- we just
12 heard from one of my neighbors -- this is the safest
13 way to transport crude. And when you look at some
14 of the things that are going on nationwide, I have a
15 Navy partner or a former partner from one of my
16 ships who every day comes out of Corpus Christi,
17 Texas and goes out to 5 to 25 ships that are in the
18 bay and services them with food and anything else
19 they want.

20 Those ships are being paid 100 to
21 \$150,000 a day to sit there because they can't go up
22 the causeway up to Houston. And we think shipping
23 is safe. There's more plastic bags in the ocean
24 than there are in every store in the United States.
25 There's islands of plastic bags, residue. We don't

1 see that situation here with the pipeline.

2 I see it as a good thing. But if
3 somebody was here from Enbridge, I would ask them
4 why in the doley devil why wouldn't you put two
5 lines in at the same time instead of one so that you
6 do have a reserve or a backup or something on that
7 order? You're looking at 90 percent -- I think my
8 union men could put that together -- in labor and so
9 forth.

10 I notice that they figured out a way
11 to get past the Red Lake -- or Leech Lake Indian
12 Reservation, which is good. And we're in a pristine
13 area here with a lot of water and things. But I
14 feel pipelines are quite safe today, even though
15 we've heard about running it. Now they're going
16 to -- they've changed it to go into -- between 40
17 and 60 miles they will be running high power line
18 easement to go through there.

19 So I know I'm in contrast to many of
20 you that are speaking, because you think this is the
21 world's worst thing. I'm afraid I have to turn it
22 around. I won't live long enough to see us away
23 from oil, and I'm quite sure half of us in this room
24 probably won't. But we will see a change from oil
25 to a different type of energy. Sure, we're going to

1 see flying cars, I know. We can all dream.

2 You're looking at yesterday; I'm
3 trying to look at tomorrow. And if we're going to
4 have tomorrow, let's prepare for it. And if
5 somebody was here from Enbridge, I'd tell them to
6 tell those suits to put two lines down instead of
7 one so that you've got a backup in case that you do
8 need it.

9 I've been here at the motel for years,
10 and I've watched these crews come and try to put a
11 pipeline underneath the Mississippi River. And I
12 told them there was rocks in there bigger than
13 Volkswagens, and they didn't believe me; but they
14 found out in a quick hurry. There was twice they
15 had to make four and five different runs to get a
16 pipeline underneath the Mississippi River.

17 I don't want to see the pipeline
18 aboveground. I would like it to continue being
19 below ground. But between 80 and 90 percent of the
20 cost of putting that pipeline down is not the pipe;
21 it's the way they do it, the easements and the
22 payoffs.

23 So I would ask to have an open mind
24 for the next 10 to 15 years, as our energy starts
25 changing. We will start seeing cars that will not

1 run on fuel. It's not that far off. And I hate to
2 see this thing down in Houston where you've got
3 ships from overseas that are sitting there for
4 sometimes two to three weeks and more because they
5 can't unload them in Houston. They can't do the --
6 I think they call it a causeway. They can't run up
7 the causeway. They can only do three ships a day or
8 two ships a day. And there's between, like I said,
9 5 and 25 ships in that bay all the time. And to me
10 that's a lot more dangerous than having a pipeline
11 run through Minnesota.

12 I'll be here afterwards, if you'd like
13 to comment. I don't feel poorly about your
14 comments. Please believe that. But I believe this
15 is the best possible way that we can keep up with
16 today.

17 Thank you very much.

18 FACILITATOR: Thank you.

19 Appreciate everybody's respectful tone
20 and acceptance of each other's differences and
21 points of view.

22 Yes, sir. Again, state your name and
23 spell it.

24 MR. TOM WATSON: Again, Tom Watson,
25 Pine River, Minnesota, president of Whitefish

1 Property Owners Association in Crow Wing County.

2 I have a couple, three, four more
3 items that I want to address. But I want to start
4 by saying let's remember one of the decisions
5 hopefully the State will make in this particular
6 matter, which is our environmental policy. Let me
7 just read it, because I think it's important that we
8 all have a context for that decision.

9 And that is: To create, maintain
10 conditions under which human beings and nature can
11 exist in productive harmony and fulfill the social,
12 economic, and other requirements of present and
13 future generations of state's people.

14 That's one of the requirements of the
15 Public Utilities Commission in making this decision.
16 And I trust that Jamie would say that that's
17 obviously farmost in the minds of their staff, as
18 they're working on preparing an Environmental Impact
19 Statement.

20 What I want to comment on is two other
21 items that I think belong in Chapter 5 and, by
22 extension, would obviously continue into Chapter 6,
23 which is -- 5 is really dealing with the certificate
24 of need in current conditions; 6 is really dealing
25 with the routing question.

1 In Minnesota there's a little fish
2 called a walleye and some cold water fish that we
3 know pretty well. Any fishermen in the room?
4 Anybody goes, eats walleye, catches fish? What you
5 might want to know is that one of the largest fish
6 reproduction management centers is Brainerd,
7 Minnesota. A large walleye stripping operation, the
8 stripping operation on the Pine River, which
9 somebody mentioned earlier actually, this proposed
10 pipeline crosses two forks of the Pine River, the
11 north and the west and would be within about three
12 to four miles literally by the way the crow flies --
13 I didn't measure the curves in the river -- from
14 that stripping operation. 75 million eggs are
15 produced and about 50 million of those turn into fry
16 and/or fingerlings that get introduced into our
17 lakes. That's every year for a period of about two,
18 three weeks. It's significant.

19 The hatchery isn't sitting at the
20 mouth of the Pine River. The eggs are transported
21 to Brainerd, they're transported to St. Paul, and
22 they're grown there. The report doesn't have a
23 single word on that subject. Not a single word.
24 That's an important resource in Minnesota to
25 identify who we are.

1 Hell, we even had a governor on Time
2 Magazine holding up a northerner, for god's sake, if
3 you remember long enough.

4 Mr. Schumacher, you and I would
5 remember those things, because we're just a little
6 over 47 years old, aren't we?

7 MR. SCHUMACHER: Try about 77.

8 MR. TOM WATSON: The report does talk
9 about Spire Valley. It does talk about a couple
10 others, which are known for raising lake trout,
11 steelhead, et cetera. But the hatchery is right
12 there, and this pipeline would go just south of
13 that.

14 And my question in this case isn't
15 opposed to pipelines. The question really is a
16 serious question about do we have a need; does it
17 benefit Minnesota? That's the question. It's not a
18 question of whether we're going to be driving cars
19 and all those kinds of things. The benefit is to
20 Minnesota and how does that compare to the costs?

21 My organization is not opposed to
22 using pipelines. The piece I can't figure out,
23 Enbridge will offer a \$2 million economic benefit to
24 Minnesota during a couple of years of construction,
25 18 months, whatever. The industry that I mentioned

1 earlier is three-quarters of a billion dollars a
2 year already. That's the people who come and visit
3 up here. Why do they come here? It's the same
4 reason my six-year-old -- five-year-old
5 granddaughter says, I go to see grandma and grandpa
6 because of the water; I get to swim; I can't do that
7 in Minneapolis.

8 We have a lot of people that get to
9 come up here. There's 18,000 jobs that are created
10 that are seasonal, related to travel, tourism, and
11 people coming up for conventions and going to a
12 fishing tournament, et cetera.

13 Do you know what the impact is on
14 Mille Lacs Lake at the moment, as a result of all
15 the nonsense and disaster we've got over there with
16 fishing problems and god knows what AIS is in that
17 lake, even what's been found and what's not? I've
18 already taken a look at property values in the six
19 communities on the south end of Mille Lacs Lake --
20 so that would be East Shore, Isle, and around to
21 Kathio, Wahkon, South Shore. Tax year '14, paid
22 '15, compared to tax year '15, paid '16, those six
23 communities -- let me tell you what the bad news is.
24 The entire Mille Lacs County, which goes all the way
25 to Princeton, properties that's commercial and

1 residential seasonal dropped \$8 million. Those six
2 communities dropped 30 million. 30 million. And
3 what those -- that is the basis of real estate
4 transactions of people buying and selling homes and
5 businesses and other ways. We don't want that kind
6 of thing in Minnesota.

7 So, by extension, are we willing to
8 take the risk? A section that's not in this report
9 is a section on risk analysis. I heard somebody
10 talk about, you know, is Enbridge going to be around
11 and do all these kinds of things. You guys know how
12 they organize these companies? Enbridge is not a
13 single company owning pipeline. Enbridge has a
14 zillion little subsidiary corporations that owns
15 sections of pipelines in Minnesota. The corridor
16 from Calgary, Alberta, to south of Chicago, the last
17 I checked, has about six different little companies.
18 In other words, if something goes wrong, what you do
19 in the United States is you go visit the federal
20 bankruptcy court. And guess who pays for that? I
21 think we need a section here on risk.

22 We are going to have some risks. I'm
23 not being negative about it. I'm a businessman.
24 But we sit down and look at risks when we're looking
25 at benefit, isn't that one of those costs.

1 I've got two other things to say.
2 Somebody talked about paddling the Pine River, and I
3 know probably where you are. This report does not
4 have a study such as this in it. Doesn't address it
5 at all. This (indicating) happens to be called A
6 Sensitive Shoreline Survey, which was done for us in
7 the Whitefish Chain and finished up in March of
8 2012. The work was done in 2011. Last I know
9 there's probably ten of these done in Minnesota.
10 Don't ask me right now what all of them are. I
11 can't tell you that. But what it's doing is it is
12 doing an inventory on every piece of plant and
13 wildlife, animal or otherwise, that exists around
14 lakes in Minnesota. It's addressing the migratory
15 birds. It's addressing frogs. It's addressing
16 fish. It's addressing plant materials. I think
17 there should be an inventory of that in the current
18 situation section when we're talking about need,
19 when we're talking about routing.

20 Very last comment. Every one of these
21 lakes in Minnesota -- I don't care whether you're in
22 Morrison County or where I grew up in Koochiching
23 County or Crow Wing County or any other, we are now
24 trying to manage watersheds. This report doesn't
25 have a single word on watersheds. We're trying to

1 manage a half a million acres of watershed, which is
2 what surrounds the Whitefish Chain itself. Half a
3 million acres of land and water, 40 percent of which
4 is water. But we're trying to manage upstream flows
5 and otherwise to try to manage the runoffs into our
6 lakes. So we filter them.

7 I don't care who you are in Minnesota,
8 but every one of our public bodies of water, the
9 water quality isn't improving. If it is, it's only
10 because you got overabundance of zebra mussels that
11 have eaten all the plant materials so the clarity
12 really looks good. The phosphorus won't be very
13 attractive, however.

14 So we need a section on that whole
15 watershed piece, because that's as critical to this
16 thing and to sustaining water in Minnesota as is it
17 to managing roads and building bridges.

18 FACILITATOR: It's been eight minutes.

19 MR. TOM WATSON: Oh, did I say that?
20 Old politicians can't shut up. Thank you.

21 FACILITATOR: Did you want to speak?
22 If you would state your name and spell it. Thank
23 you.

24 MR. GREG BROWN: Greg Brown. G-R-E-G.
25 B-R-O-W-N. Just picking up the risks, we have a

1 poster board showing risk of transport. I've heard
2 it say that pipeline is the safest form of
3 transportation for this crude oil. Well, according
4 to the statistics here, it looks like the risk of
5 spills per barrel -- or spills is like ten times
6 that of any other railroad or trucking. And, you
7 know, my question is why is that? Why is it -- even
8 if it's about half as many incidents, it's got ten
9 times as much spills. And where does all that --
10 how much more does that cause effect on the
11 environment?

12 You know, they say they want to bring
13 jobs. Like I say, temporary jobs, 18 months out,
14 say. How about jobs -- where is the proposal for
15 jobs to, like I say, truly monitor these things?
16 You say you have people walking across your land and
17 monitoring these things. How -- what's the
18 proposal, the statistics for that of -- I guess the
19 question is why is it so much more spill? It's
20 because nobody -- could be out in the middle of
21 nowhere underground; nobody knows what's going on
22 until it's too late.

23 So I'd like to see in the draft maybe
24 some ideas of some better monitoring plans, maybe
25 some cost analysis for some jobs for someone to keep

1 a better eye on these things. And if -- like I say,
2 if the Department determines that it is needed --
3 which, again, there's questions on that, you know,
4 again is it needed -- what's the benefit in
5 Minnesota?

6 Just like to see -- it just kind of
7 looks like it's red and blue right in front of us
8 that pipelines is the most at-risk form of
9 transportation when it comes to spills and affecting
10 the environment.

11 FACILITATOR: Thank you.

12 Other comments?

13 Yes. Spell your name for the record.

14 MR. STAN HAGEN: Stan Hagan from
15 Little Falls. First name is S-T-A-N. Last name is
16 Hagen, H-A-G-E-N.

17 The former speaker, I got to agree
18 with him a little bit. That -- the page 16 that
19 shows the bar graph there, there's some data that's
20 missing there. Sure, the pipelines show the blue
21 graph is considerably higher than the other two.
22 But what isn't -- what's missing here is the number
23 of miles of pipeline compared to the number of cars
24 on the track going up and down. That's -- that's --
25 that's what kind of skews the -- when we look at

1 this, we don't know that. There's -- if you could
2 just go online, Google a map of the U.S. of all the
3 pipelines, it's a massive spider web. And then --
4 then do the one of the railroad tracks, and then how
5 many tracks -- how many trains are on a certain
6 segment of track.

7 Jumping to concerns of leaking causing
8 damage to the environment. I worked on a pipeline
9 for 11 years in multiple states. Been to some
10 cathodic protection schools. There's a good
11 cathodic protection school down in the University of
12 West Virginia that most of the people go to.
13 There's engineers there. They all throw us in
14 scenarios, you figure out all the different
15 utilities that could be in one -- one block, and you
16 got to come up with plans to provide the necessary
17 cathodic protection so that you protect every single
18 utility's product in there. So it can be done. I
19 know that.

20 As far as the pipeline, not just the
21 construction -- sure, there's a lot of labor
22 there -- but after that's built, up and running, you
23 got mechanics, you got electricians that are -- that
24 are working on that line continually. You got pump
25 stations about every 30 miles. So there's a lot

1 of -- lot of jobs to be had right there.

2 There's a lot of information on that
3 pipeline itself that's fed -- that's collected
4 electronically that's fed through SCADA systems
5 right to the operator's screen, wherever he happens
6 to be sitting. It might be the Twin Cities. It
7 might be Wichita. He knows what's going on. He
8 knows the pressures there.

9 There's another department, Department
10 of Pipeline Safety. One would be up and down the
11 pipeline constantly. Every so many months you have
12 to verify the integrity of your pressure
13 transmitters. And so he knows exactly what -- that
14 operator knows exactly what's going on. And you can
15 have your parameters built up in your software so if
16 there's any changes, you've got bells and whistles
17 going off that something's not right, check it out.

18 On the line you've got your pump
19 stations, you've got bells there. You've got block
20 bells in between stations, so if there were a leak,
21 he could -- the operator can send them block bells
22 shut, isolate that spot where he knows there's a
23 pressure differential, so you minimize the leak.

24 There's also what they have, smart
25 pigs. But the technology they had these last years,

1 which they did not have back when Lakehead or
2 Enbridge was doing that Line 3. These smart pigs
3 now, they'll send them down the lines. You know --
4 you're listening to them go down the line. They
5 collect data using -- using electronics. They will
6 measure the wall of that pipe all the way around, as
7 they're going down the line, down the whole line;
8 and when -- there's batteries in it, so every so
9 often you got to pull the pig out. All that
10 information, all that data is downloaded. Engineers
11 look it over. That smart pig will find a pinhole in
12 that -- I mean, not a pinhole; but, I mean, if
13 there's a little scrape or any deviation, if it's a
14 3/16th weld pipe, if it doesn't 3/16th, it will let
15 you know exactly where the gouge is. It will give
16 you the mile marker. You can go right back, pretty
17 much dig here, you can dig it up and replace that
18 section.

19 There's new coating on the pipe now.
20 In the old days in Line 3, they had -- it's like
21 basically tar. Put it on and then wrap it with a --
22 like a paper base or cardboard-based wrap on top of
23 that. Nowadays I think it's 3M that's got it. If
24 you see a car -- you see the pipe going up and down
25 on the railroad, that pipe has got a -- sort of an

1 aqua green color to it. It's a special powdered
2 stuff they spray on electronically. Much better
3 than the old stuff.

4 But you've got to submit these --
5 you've got to take your readings, you've got to turn
6 them in to the Department of Pipeline Safety.
7 You've got people checking on you. So there's a lot
8 more than just throwing the pipe in the line -- in
9 the ground and walking away. There's a lot of
10 maintenance that keep that line up and running.

11 And I'm originally from a little town
12 of Clearbrook. That's another spider web. There's
13 a lot of crude lines. There's a lot of natural gas
14 lines. I've walked a lot of the Minnesota line,
15 from Clearbrook down to Cottage Grove. And,
16 incidentally, now -- in the old days they'd have to
17 dig through the water, the river bed, put the pipe
18 in. Now you just bore right underneath the whole
19 river. I happened to be in on the bore jet line
20 underneath the -- it was the Minnesota River. And
21 they're way underneath the river. But they pulled
22 the whole -- I forget what size bore through there,
23 and pulled the line through for the jet fuel
24 terminal at the end of the Minneapolis-St. Paul
25 airport.

1 So they're way underneath the river
2 bed. But there's a lot of protection of that pipe
3 so that the oil stays in the pipe and not coming
4 out.

5 FACILITATOR: Thank you.

6 Other comments?

7 Yes. If you can say and spell your
8 name.

9 MS. JACCI HATFIELD: My name is Jacci,
10 J-A-C-C-I, Hatfield, H-A-T-F-I-E-L-D.

11 I really hadn't planned on speaking
12 tonight. This is my fourth one of these that I've
13 attended. And I just had a -- this gentleman right
14 here that just spoke, if we -- Enbridge has all
15 these bells and whistles that they're so proud of,
16 why did they ignore Kalamazoo for 15 to 17 hours,
17 when all these bells and whistles were supposed to
18 be going off?

19 So, no, don't -- don't even think that
20 they're really paying attention. There's a lot of
21 human error, and there's a lot of things that are
22 ignored.

23 And the other thing I wanted to say
24 is, as far as trains versus pipelines, you know,
25 you're -- even Enbridge has admitted they're not

1 going to slow down these pipelines. They're going
2 to have as much rail going through Minnesota as they
3 do now, if not more. And that really is what they
4 have already admitted.

5 And that's, I think, all I want to say
6 this evening. Thank you.

7 FACILITATOR: Thank you.

8 Another comment. We'll bring you the
9 mic. Again say your name.

10 MS. NICOLETTE SLAGLE: Hi. Nicolette
11 Slagle. N-I-C-O-L-E-T-T-E. S-L-A-G-L-E.

12 Along with other things that Enbridge
13 has admitted, their CEO, Al Monaco, has also said
14 that Enbridge needs to transition away from fossil
15 fuels. And both the CEO of Enbridge and TransCanada
16 have also publicly stated both to the Canadian
17 legislature and in public articles that if all of
18 the major pipeline proposals that are on the table
19 get permitted, there will be one too many pipelines.
20 So there's three major pipeline proposals on the
21 table; Line 3 here, KXL, and TransCanada. And so if
22 they're already publicly admitting that three will
23 be too many, you can probably guess that two is
24 probably too many and most like actually one is too
25 many.

1 And another thing to watch out with
2 Enbridge is that their existing Line 13, which is
3 right now bringing dilutants up from I believe the
4 Illinois refinery up to tar sands to dilute the tar
5 sands to push it through the pipes, they've explored
6 the idea of reversing that and bringing tar sands
7 down from Canada and through that existing route.

8 So, I mean, they do already have other
9 options that they're looking at. So don't think
10 that Line 3 is the end-all and be-all of oil
11 transportation.

12 FACILITATOR: Thank you.

13 Okay. We'll end our public comment
14 period. There's still opportunity to come and talk
15 to staff. We will stay as long as anybody is
16 interested in talking, up until the meeting close
17 time. So please don't feel rushed.

18 We really appreciate all of your
19 input, and we hope you have a great night.

20 Thank you.

21 (Off the record.)
22
23
24
25

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