

DEIS MEETINGS - 14-916 15-137

PARK RAPIDS, MN - JUNE 7, 2017 - 10:00 a.m.

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  
OAH DOCKET NO: 65-2500-33377

Park Rapids High School Cafetorium  
401 Huntsinger Avenue  
Park Rapids, Minnesota

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1                   FACILITATOR: All right,  
2 everyone, welcome. If everyone could take a  
3 seat. We want to make sure people are  
4 comfortable. We've got a number of seats at  
5 the tables. We've got chairs in the back.  
6 We've got those less than cushy seats in the  
7 back, and if you want to really see us, you  
8 can sit on the comfy couches in the back.

9                   We want to get started. My name  
10 is Patrick Field, and I'm the facilitator for  
11 today. Just hoping to hopefully run a good  
12 meeting. I work on behalf of the consulting  
13 team working with the State to run and assist  
14 and support these meetings.

15                  I want to first turn the meeting  
16 over to Bill Grant, Deputy Commissioner of  
17 Energy for the Department of Commerce for the  
18 State of Minnesota, who's going to welcome us  
19 and give a little bit of background on the  
20 process, and then we'll dive into the comment  
21 period.

22                  DEPUTY COMMISSIONER BILL GRANT:  
23 Thanks much, Pat.

24                  Thanks everyone for coming out  
25 today. So I want to start by giving you a

1 sense of what it is we're trying to accomplish  
2 here today. As you know, the Department of  
3 Commerce has prepared, in cooperation and  
4 collaboration with our two sister agencies, the  
5 Pollution Control Agency and the Minnesota  
6 Department of Natural Resources, a Draft  
7 Environmental Impact Statement on the proposed  
8 Line 3 project.

9 The purpose of the Environmental  
10 Impact Statement is really to inform decision  
11 makers, other agencies that also need to issue  
12 permits, and all of you, the general public.

13 It is not intended as a decision  
14 document, so it doesn't make recommendations,  
15 per se. It is for decision makers to take into  
16 account as they make their decisions.

17 And the Minnesota Public Utility  
18 Commission, who is the decision maker in this  
19 case, will make two decisions. One, whether to  
20 grant a Certificate of Need, and if they do,  
21 then approval of a route permit.

22 In other words, which route  
23 should the approved project follow.

24 There are going to be a number of  
25 opportunities for public comment along the way.

1                   This is the third in a series of  
2                   I believe 23 public meetings that we're holding  
3                   throughout the project area over the course of  
4                   the next three weeks.

5                   Once we have assembled all of the  
6                   comments that you've given us, both today  
7                   orally and in writing, we will be preparing a  
8                   final Environmental Impact Statement.

9                   It will incorporate all of the  
10                  comments that we've received, and it will  
11                  respond to those comments that need to be  
12                  addressed as part of the final EIS.

13                  There will also be, then, another  
14                  round of public hearings after the final EIS  
15                  has been submitted to the PUC.

16                  We expect the PUC to make a  
17                  decision on Certificate of Need, and as I said,  
18                  then, perhaps on a route, in the spring of  
19                  2018, so just a little less than a year from  
20                  now.

21                  So some things to know about what  
22                  you're saying and doing here today. All of the  
23                  comments that we receive are going to be  
24                  considered equally, whether they're offered  
25                  verbally here today or in writing. Both --

1       either here or at the meeting or shared with  
2       the public.

3               There are a couple of different  
4       ways, if you want to make oral comments today,  
5       to do that.

6               One is, I believe the people have  
7       submitted cards to Pat for an opportunity to  
8       speak, but we also have court reporters in the  
9       back of the room who could take your comments  
10      one-on-one, if you don't want to make your  
11      comments publicly to the full group.

12              So either approach is fine. Both  
13      would be considered equally as comments on the  
14      EIS.

15              We're really seeking substantive  
16      comments on the EIS itself. That's what would  
17      be most helpful to us at this point is to get  
18      your reactions to whether there's information  
19      that's missing from the EIS, whether there are  
20      parts of it that are not clear and need to be  
21      clarified; generally, what improvements could  
22      be made to it.

23              Once we have the comments, it  
24      will, as I said, inform the development of the  
25      final EIS, and we expect to submit that final

1 EIS to the Public Utilities Commission in mid  
2 August.

3 Written comments on the draft,  
4 the final day that we'll take written comments  
5 from the public will be July 10th, so that's  
6 the date to keep in mind if you're planning on  
7 submitting comments.

8 So with that, I will turn it back  
9 to Pat, and thanks very much, again, everyone  
10 for coming.

11 FACILITATOR: Thank you, Bill.

12 Just a few preliminaries, and  
13 then we'll get started.

14 Just, you know, obviously, exit  
15 right there if anything were to happen in terms  
16 of safety in the building. Bathrooms are kind  
17 of down the hall and to the left.

18 There's two things that the State  
19 handed out for you to have. One is the  
20 information booklet, which is essentially of a  
21 sense, an executive summary of the EIS. The  
22 EIS is actually on the tables in the full  
23 format. It is thousands of pages there.

24 In addition, if you actually want  
25 to take it home, you don't have to take that

1 book home. At the registration table there's  
2 either a flash drive, if you want one, so you  
3 can take one when you head out, if you don't  
4 have one. Or it's also on CD.

5 So if you do want the full EIS,  
6 there's a way to take it electronically home,  
7 if you want to.

8 And also, there's a longer  
9 comment form. If you want to do written  
10 comment, there's a form here that you can do,  
11 and there's boxes along the side that you can  
12 put in.

13 Just a few things about how we're  
14 going to run the comment period so folks know.  
15 The first thing, if people can turn your cell  
16 phones to do not disturb, silence, or whatever,  
17 that would be most helpful so we don't hear  
18 annoying rings in the middle of things we're  
19 doing.

20 What we're going to do is I have  
21 about 25 cards for people to sign up, so if we  
22 give up to five minutes for those 25, that will  
23 take up the full comment period time. So five  
24 minutes is a fair amount, but it also gives  
25 people who want to say a little bit more a

1 chance to do it.

2 But if you could be shorter and  
3 more succinct, we would encourage you to do so.  
4 And I'll keep pretty good time. We'll explain  
5 that in just a second.

6 When people speak, we want to ask  
7 people to listen respectfully, not interrupt  
8 them. Let them say their peace. If someone  
9 likes some of what the speakers said, at the  
10 end, they're welcome to be affirmative.

11 We do ask people to not be  
12 negative about other people's comments. People  
13 have a range of views and that's what the  
14 public process is about. We don't ask that you  
15 necessarily agree with others, but will be  
16 respectful of others as we have the  
17 conversation, particularly, obviously, of each  
18 other in the room.

19 The agency's role in the comment  
20 period is to listen. So agency folks who are  
21 maybe behind me, raise your hand, agency folks  
22 in the room. Bill's here, some of the folks  
23 are over here, some of the folks are standing  
24 by posters.

25 They're going to be listening

1 very carefully to the good comments that are  
2 coming over these mini meetings.

3 And we actually have a court  
4 reporter, who's going to capture every word  
5 that the commenters say. That's going to go  
6 into the record, just as if it was written,  
7 emailed in. And the State's going to review  
8 all those comments at the end of the comment  
9 period on July 10th to help draft the final  
10 EIS.

11 When you do speak -- and we're  
12 going to bring you the mic, so I'll say a name.  
13 We will run the mic to you. You can stand or  
14 sit, whatever is good for you and make your  
15 comment right there.

16 As you start your comment, please  
17 state your full name and spell it, and that way  
18 our court reporter will have a good record of  
19 who the commenter was, and I'll remind you of  
20 doing that as well.

21 Do you want to pull up the timer?

22 We have a friendly reminder timer  
23 for every speaker. So we'll pull it up and  
24 show that to you. We'll keep it lower down on  
25 the screen so you don't have to stare at it the

1 whole time.

2 That's a running stopwatch. I  
3 will get out of the way once you get you  
4 settled. I'll sit over there. Make your  
5 comment, and when that thing hits five, please  
6 stop. And if it's getting close to five,  
7 you'll start seeing me standing and getting up  
8 here, and then if I need to, I'll politely  
9 encourage you to wrap up, just so we provide  
10 time for everyone who wants to comment to  
11 comment. We've got 25, so we've got a full  
12 load today.

13 And I'll also try to check  
14 towards the end; if there's a few other folks  
15 who didn't give a card who want to comment,  
16 I'll try to make a bit of time for that just  
17 towards the end.

18 Okay. With that, I think we're  
19 ready to go.

20 And as I pronounce your name, I  
21 will likely mangle half of them, so I apologize  
22 in advance, and you can correct the record when  
23 you state your name and spell it for us.

24 So Rose Ragole.

25 SPEAKER FOR ROSE RAGOLE: Rose

1 Ragole, and that is R-O-S-E, R-A-G-O-L-E. Rose  
2 is a seasonal resident. She lives in South  
3 Carolina.

4 She wanted information on how  
5 many gallons per barrel there are, but her  
6 biggest question is on page 14. There is a  
7 statement that says, "They would have  
8 construction impacts and introduce new risks of  
9 spills in northern Minnesota where the  
10 watersheds are, in general, very healthy and  
11 water quality is very good.

12 "So why, with the 2008 Legacy  
13 Amendment, would this even be considered, this  
14 route be considered?

15 "Minnesota has passed legislation  
16 for responsible practices in thinking about  
17 cherished resources for future generations. So  
18 therefore, the people have already spoken."

19 FACILITATOR: Thank you very  
20 much. I have Steve Gilbertson. Thank you.

21 MR. STEVE GILBERTSON: Thank  
22 you. Steve Gilbertson, S-T-E-V-E,  
23 G-I-L-B-E-R-T-S-O-N.

24 I'm a supporter of the pipeline.  
25 I feel that the pipeline is the best way to

1 transport oil these days, and I believe that  
2 we do need the oil. We're still very  
3 dependent as a way of movement.

4 I'm actually from Grand Rapids,  
5 and I can see the -- the economic impact that  
6 we will miss out on if the preferred route is  
7 taken.

8 I guess I do understand that a  
9 lot of people have looked at this and thought  
10 this was the best route.

11 So I know Enbridge is a very  
12 good steward. They're a very safe company and  
13 very hard-working and have been a great  
14 neighbor.

15 So if the preferred route is  
16 taken, that's great. If it's not, we welcome  
17 them through Grand Rapids again.

18 FACILITATOR: Thank you, Steve.

19 I have Maureen Buric next.

20 MS. MAUREEN BURIC: My name is  
21 Maureen Buric, M-A-U-R-E-E-N, B-U-R-I-C.

22 I have property up on the North  
23 Twin that has been in my family for about four  
24 generations. My husband and I have just built  
25 our retirement home up there.

1                   My question is this: If Hubbard  
2 County's geological survey hasn't been  
3 completed, how does an accurate EIS study get  
4 done, since you don't have all the info yet?

5                   FACILITATOR: Thank you, Maureen.

6                   We have Mason Redwing next.

7                   MR. MASON REDWING: My name is  
8 Mason Red Wing. I'm from the Crow Creek Sioux  
9 Tribe out in South Dakota. I'm 20 years old,  
10 and I'm not really a big fan of these  
11 pipelines. I brought my little brothers and  
12 my nephew with me today, because, you know,  
13 they don't really have a say in any of this.  
14 They don't get to say, "We don't want this  
15 pipeline." They don't have a say or a vote or  
16 nothing.

17                   So I'm doing this for them. I'm  
18 speaking their opinion.

19                   And they say the economic  
20 development that the pipeline brings is good  
21 and stuff, but I was up in North Dakota -- I'm  
22 sure you guys all heard of the Dakota Access  
23 pipeline up there, and they made a big deal  
24 about all the out-of-state residents that went  
25 to camp there and opposed the pipeline.

1                   They said some, I don't know,  
2           70 percent of them were out of state, you  
3           know, people that were camping there, but they  
4           didn't ever really tell us how many  
5           out-of-state workers that the pipeline had.  
6           There was over 90 percent of the pipeline  
7           workers were out of state.

8                   What was that helping North  
9           Dakota? I just want to say thank you for  
10          letting me speak here. I'm a real young man.  
11          I'm real nervous right now. But all I can say  
12          is with this pipeline coming through, we're  
13          going to be here as much as we can to help  
14          prevent another disaster, cause we've seen it  
15          all over the world.

16                   Thank you, guys. You guys have  
17          a good day. I love you. M-A-S-O-N,  
18          R-E-D-W-I-N-G.

19                   FACILITATOR: Next I have  
20          Charlotte Hughes. Charlotte? We'll come back  
21          to her.

22                   Danny Hughes. State your name.

23                   MR. DONNY HUGHES: Hello.

24                   (Indiscernible). My name is Donny Hughes,  
25          actually. D-O-N-N-Y, H-U-G-H-E-S. I also go

1 by the last name of Medicine Horse.

2 I'm from the Standing Rock Sioux  
3 Tribe, as well as the Crow Agency Tribe of  
4 Montana, south of Billings. And I was at  
5 Standing Rock, one of the first few up there,  
6 to resist this pipeline and prayed for help,  
7 pray for brothers, ask that He bless you  
8 and -- Mason Redwing here is my buddy. I met  
9 him up there, and he's one of the closest  
10 brothers that I have nowadays.

11 And once again, you know,  
12 speaking up for the people that -- the  
13 animals -- like the animals, they can't speak  
14 for themselves, horses, buffalo, the winged,  
15 they can't say, "We don't want this to go  
16 through." That's what we're here for. We're  
17 here to speak up for them, because they're the  
18 ones that can't be heard, more or less won't  
19 be heard.

20 But like you said, if the  
21 pipeline goes through, then more or less  
22 you'll be seeing me a lot more. That's all I  
23 have to say.

24 FACILITATOR: Thank you.

25 Lorna Hanes.

1 MS. LORNA HANES: My name is  
2 Lorna, L-O-R-N-A, Hanes, H-A-N-E-S, also  
3 (indiscernible). I come from Saugeen, First  
4 Nation's territory. I'm dual citizenship, not  
5 by my means, but dual citizenship of the  
6 United States and Canada.

7 I believe my region, Anishinaabe  
8 territory, has been under attack, same with my  
9 other half of me, which is Cree, to the tar  
10 sands area.

11 So I would just like to say that  
12 I love my land and I love the people, too. So  
13 don't get me wrong, but I think it's very  
14 important that you have to think about what  
15 you're doing.

16 Just the other day was a spill  
17 up in Cass Lake area that was not reported to  
18 anybody. It's all burnt off now. So I'm just  
19 kind of worried about things like that that  
20 we're not told.

21 We have 10,000 lakes. We have  
22 the most pristine waters here; some that you  
23 can actually drink right out of our lakes.

24 The treaty territories have to  
25 be recognized, because it is the supreme law,

1       above all the laws that you have come up with  
2       since.

3                       But anyways, I would just have  
4       to say, you know, don't get me wrong, I love  
5       life. I love peoples and all that, but the  
6       decisions of some people are wrong and  
7       probably should be stood up to and tell them,  
8       "No, we don't accept this," because your  
9       grandchildren and their grandchildren,  
10      everybody, all the walks, everything that  
11      lives in the water and air are going to be  
12      affected, if not already.

13                      We've always been here and we  
14      always will be. And all of us can be. So I  
15      really want to ask that you would really think  
16      about what you're doing.

17                      And we do horse rides. We ride  
18      against the current. We're not like trying to  
19      like be all wish everybody go away or anything  
20      like that. No, it's like, you know, pray for  
21      the land, for the water, for the people. And  
22      so the Horse Nation is the only one that can  
23      carry us all across the lands just to pray, to  
24      ride with our ancestors of all of it, all  
25      life.

1                   So I honor the Horse Nation to  
2                   the most, and I'm very glad that they helped  
3                   us along this way.

4                   Also our community, the waters,  
5                   we can go wild ricing on all the rivers here.  
6                   They're all connected. We can go from lake to  
7                   river, to lake to river, hunt and gather on  
8                   the way, berries, medicines that could help  
9                   you with your head issues or just your body  
10                  issues, whatever could go wrong with you, or  
11                  whatever.

12                  I would say, please, think about  
13                  your decisions. And there's no reason why  
14                  Enbridge or any of them other companies cannot  
15                  do better than what they're doing.

16                  They could be into solar, wind,  
17                  things like that. So hopefully, we can make a  
18                  great decision for our (indiscernible) to all  
19                  life, all relations.

20                  Thanks.

21                  FACILITATOR: Thank you.

22                  Barbara Courneya. Just name and  
23                  spelling for the record.

24                  MS. BARBARA COURNEYA: My name  
25                  is Barbara Courneya. I'm from Pine River.

1           It's C-O-U-R-N-E-Y-A.

2                       My husband and I have owned  
3           property on a lake for over 30 years in Pine  
4           River.

5                       There are scores of reasons why  
6           the proposed route for the Line 3 pipeline  
7           should not be constructed across the pristine  
8           lakes, rivers, and wild rice beds, but I'm  
9           just going to talk about three of them.

10                      First, across the Pine River  
11           watershed that the federal government  
12           considers one of the most important watersheds  
13           from the Mississippi River to the Atlantic  
14           Ocean, according to the U.S. Department of  
15           Agriculture Forest Service, of all the  
16           watersheds in the state, they feel the Pine is  
17           the most valuable of our water resources as  
18           far as quality, quantity, and its ability to  
19           provide drinking water.

20                      Second, the proposed pipeline  
21           will carry the dirtiest form of oil, tar  
22           sands. It is more sand than oil. So a  
23           variety of toxic chemicals must be added to  
24           the tar sands to even allow it to flow  
25           through the pipeline.

1                   This poisonous concoction  
2           travels through a 36-inch pipeline, under a  
3           pressure of 1,000 pounds per square inch, more  
4           than 30 times the pressure in a car tire. It  
5           will transport 760,000 barrels of oil per day.

6                   At that pressure, even a tiny  
7           crack or fissure in a well will spew out  
8           gallons of oil in minutes.

9                   Other spills have proven that it  
10          could not be detected until it was too late to  
11          prevent damage to the land, or, more  
12          importantly, the water it traverses.

13                  Tar sands' oil can't be skimmed  
14          from the water. The toxic chemicals  
15          immediately enter the water while the tar  
16          sands form a heavy sludge that sinks to the  
17          bottom and is moved downstream by the river  
18          current.

19                  In the summer of 2010, one  
20          million gallons of tar sands oil gushed from  
21          an Enbridge pipeline near Marshall, Michigan,  
22          resulting in the most costly clean-up effort  
23          in U.S. history; also, the largest in-country  
24          spill ever. After \$21.5 billion had been  
25          spent, the EPA allowed the cleanup to halt

1 after admitting that the rivers and streams  
2 polluted could not be returned to their former  
3 clean condition.

4 After significant dredging  
5 efforts, it was stated that further efforts  
6 would not improve the results.

7 Spills are inevitable. Hundreds  
8 of spills happen each year in the United  
9 States. Please look at Enbridge's checkered  
10 history in this regard.

11 Third, let's talk about the  
12 economic ramifications of the Line 3 pipeline.  
13 Enbridge promises that the pipeline will bring  
14 tens of thousands of jobs to Minnesota. What  
15 it doesn't tell you is that less than a dozen  
16 of them will be permanent Minnesota jobs. The  
17 rest will be temporary jobs to build the  
18 pipeline, and the majority of those jobs will  
19 likely go to experienced pipeline builders  
20 from outside Minnesota.

21 Let's think of the hundreds of  
22 thousands of jobs in our multi-billion dollar  
23 tourist industry that would be endangered by a  
24 spill like the one that happened in Michigan.

25 Far more permanent jobs would be

1 created from renewable energy production in  
2 Minnesota. Germany recently announced that it  
3 now produces 80 percent of its energy from  
4 renewables. Oil companies see the writing on  
5 the wall and want to continue to build  
6 infrastructure to give the illusion that they  
7 are not in the middle of an oil bubble that  
8 could burst at any moment.

9 Consider that the cost of  
10 processing tar sands to useable oil is half of  
11 what a barrel of oil sells for today with the  
12 price seen here.

13 Does that sounds like good  
14 economics to you? This is Canadian oil that  
15 will be exported to foreign countries. As a  
16 result, it would not improve the price of oil  
17 for Minnesota or the rest of the United  
18 States.

19 Given the importance of the Pine  
20 River watershed to our drinking water and  
21 tourist industry, the idea of putting them at  
22 risk with the pipeline makes absolutely no  
23 sense.

24 By the way, shouldn't we be  
25 holding Enbridge liable for the pollution they

1       have already created with the current Line 3  
2       pipeline? That path has already been  
3       irreversibly damaged, and Enbridge wants to  
4       just abandon it with no cleanup.

5               Seems like the right thing to do  
6       would be to demand they clean up the existing  
7       Line 3 and repair or replace it along the  
8       already damaged route.

9               FACILITATOR: Charlotte Hughes.

10              MS. CHARLOTTE HUGHES: Hello  
11       everyone. My name is Charlotte Hughes,  
12       C-H-A-R-L-O-T-T-E, H-U-G-H-E-S.

13              And I'm commenting on the  
14       pipeline as a younger person in this room. I  
15       see throughout the years that people have been  
16       putting pipelines in the ground. People --  
17       actually, not people. Corporations have been  
18       putting pipelines in the ground, and we  
19       haven't seen very many benefits. We've seen a  
20       lot of toxic waste in our areas. We've seen a  
21       lot of biospheres being destroyed. We've seen  
22       a lot of animals being destroyed.

23              I don't see in this EIS any  
24       chance that there actually is very many  
25       economic opportunities out of this, and that

1 is their main push here. They are saying that  
2 there will be jobs. There are less than a  
3 hundred construction jobs and zero permanent  
4 jobs.

5 They are saying that we don't  
6 get any benefits, but really, what are we  
7 seeing? We're seeing a lot of dead pipelines  
8 in the ground, and they're abandoning them for  
9 us to clean up in future generations.

10 Well, I'm the future generation  
11 here, and I will not be able to clean up this  
12 pipeline. And we cannot let them continue to  
13 put pipelines in the ground right here, because  
14 we already have ones leaking all the time.

15 And they're saying we need 4,000  
16 sites need to be cleaned up from Line 3 right  
17 now. We need to get rid of Line 3, and we need  
18 to not build any more pipelines here. We need  
19 to move to clean energy. That is the future.

20 Thank you.

21 FACILITATOR: I've got Sharon  
22 Natzel, Sharon.

23 MS. SHARON NATZEL: Sharon  
24 Natzel, S-H-A-R-O-N, N-A-T-Z-E-L.

25 I'm talking about the new route

1       for the proposed Line 3 pipeline, which I  
2       believe threatens Minnesota's clearest lakes,  
3       and that's our fresh water.

4               This proposal would really  
5       establish a new pipeline corridor, which just  
6       south of Park Rapids, Minnesota, all the way  
7       to Superior is really a totally new corridor.

8               It would cross the Mississippi  
9       River in multiple spots, also. And this is a  
10      water rich environment in that new corridor,  
11      and some of the sandy soils are very  
12      permeable, and also some of the aquifers are  
13      connected.

14              The oil spills could pollute and  
15      endanger these fresh waters for our drinking,  
16      for our recreation, and our wildlife during  
17      the project's lifetime, which we know, because  
18      of this replacement project, is at least 50  
19      years.

20              So this would be 50 years of  
21      potential pollution. The Mississippi River  
22      does provide drinking water for St. Cloud,  
23      Minneapolis, and St. Paul.

24              We also need to consider, in the  
25      Yellowstone River 2015 pipeline spill, which

1       happened under the ice, it was near Glendive,  
2       Montana, and there the drinking water had to  
3       be replaced with truckloads of fresh water  
4       that was brought into Glendive.

5               We know that from our ice-out  
6       contests around the area, that we have at  
7       least three months of frozen ice here.

8               The United States Geological  
9       Service, in November of 2010, did a national  
10      research program document entitled, "Water  
11      Security, National and Global Issues," and  
12      they referenced a United Nations' environment  
13      program document.

14              In that document it states that,  
15      "By 2025, our global fresh water stress that  
16      owes to the increasing population on water  
17      use, will increase significantly." And we  
18      know that overseas that will happen, but even  
19      in the United States.

20              And the document projects that  
21      by 2050, nearly 5 billion people will be  
22      affected by fresh water scarcity.

23              "By 2025," the document states,  
24      "Across the United States the water withdrawal  
25      as a percentage of total available is

1           projected to be 20 to 40 percent."

2                       And we know that even in  
3       Minnesota we're starting to look at  
4       groundwater management areas because of the  
5       amount of fresh water available, and our  
6       straight river groundwater management area is  
7       now in that.

8                       The EPS also states that Lake  
9       Superior is 20 percent of the entire global  
10      fresh water.

11                      The pipeline corridor goes to  
12      Lake Superior. The USGS document also  
13      explains that the amount of fresh water is  
14      finite, and that fresh water makes up only  
15      2.5 percent of all the water on earth.

16                      So we need to consider, when  
17      we're placing a pipeline corridor, just where  
18      our waters are and the soils that we're  
19      placing the pipeline in.

20                      If we need to have pipelines, we  
21      need to also consider our fresh water. All of  
22      our water is connected and it's needed for  
23      life.

24                      Thank you.

25                      FACILITATOR: Greg Johnson.

1                   MR. GREGORY JOHNSON: My name is  
2                   Gregory Johnson, G-R-E-G-O-R-Y, J-O-H-N-S-O-N.  
3                   I'm a board member of the Pine River Watershed  
4                   Alliance, and, Barbara, I'm going to come and  
5                   recruit you. That was good.

6                   You said most of what I could  
7                   say about the watershed, with the exception  
8                   that a very large portion of the watershed  
9                   where the pipeline is proposed to go is  
10                  co-located with high powered transmission  
11                  lines in highly conductive soils called  
12                  wetlands.

13                  And I issued or entered into  
14                  evidence a report from Little Falls about the  
15                  extremely high risk of cathodic protection  
16                  failure in exactly these types of soils, and  
17                  so I did not see any of that, other than a  
18                  very quick reference by Enbridge that they  
19                  would use cathodic protection, but nothing  
20                  about the much higher risk of failure of  
21                  cathodic protection.

22                  These wetlands are some of the  
23                  last native pristine wetlands in the state.  
24                  And by bridging them and putting pipelines in,  
25                  I didn't see anything about disruption of

1 natural flow through those wetlands into the  
2 White Fish and Pine Ridge watershed.

3 I'm very concerned that this  
4 DEIS is just fancy paper over Enbridge's data.  
5 I don't think it's taken into account enough  
6 of the input from MPCA and DNR.

7 In addition, over here was --  
8 it's a corridor. Let's not talk about a  
9 pipeline. We know Enbridge has at least two  
10 other aging pipelines along Route 2, and  
11 Sandpiper could be revised.

12 So we could be looking in the  
13 future at three or four more pipelines going  
14 through the same corridor, and I think we need  
15 to address the entire system, rather than  
16 taking it piecemeal, one at a time, one state  
17 at a time.

18 The oil will eventually go to  
19 Patoka, so why not put it through SA-04, get  
20 it into lands that are away from our waters  
21 and through the very most pristine part of the  
22 state. Thank you.

23 FACILITATOR: Thank you, Greg.

24 Alfred Kleinke.

25 MR. ALFRED KLEINKE: My name is

1 Al Kleinke. That's spelled K-L-E-I-N-K-E. I  
2 would like to speak to this issue in a little  
3 different perspective.

4 I would like to talk about the  
5 economic benefits of moving crude oil in a  
6 safe and efficient manner.

7 Our family has owned land in  
8 Wadena County for over 100 years. We've owned  
9 land in Hubbard County for over 50 years, and  
10 I know, as most other people that have been  
11 here for a long while, that availability and  
12 affordability of carbon-based fuels is  
13 absolutely essential and critical to the  
14 future of the northern half of the state of  
15 Minnesota.

16 Just to name a few, carbon-based  
17 fuel fuels are agricultural industry. Whether  
18 it's potatoes, whether it's corn, whether it's  
19 grain or soybeans, it's absolutely critical  
20 that we have carbon-based fuels for the  
21 foreseeable future. And we're looking out  
22 maybe 50 to 100 years, at least, where we will  
23 need that fuel in the northern half of  
24 Minnesota.

25 If you want to look a little bit

1 further, our educational system in the  
2 northern half of Minnesota is dependent on a  
3 bus system. Those buses are fueled by  
4 carbon-based fuels. It's critical that it be  
5 available and also that it be affordable. If  
6 we look at our fire and police protection, you  
7 will see the same thing again.

8 Every village, every city, every  
9 county, we need fire and police protection.  
10 We need fuel to fuel those vehicles for fire  
11 and police protection.

12 If we go a little bit further,  
13 how about the tourist industry, the boating  
14 industry in this half of the state -- very  
15 important to us. The ATV industry, the boats  
16 that are built over in a village not too far  
17 from here, New York Mills. Potato plant,  
18 right here in Park Rapids. All of that  
19 depends on one important ingredient, and that  
20 is availability of fuel at an affordable cost.

21 The future of the northern half  
22 of the state of Minnesota depends on it.

23 So the real question is, what is  
24 the best way to move crude oil from which all  
25 these products that are so needed will become

1       available.

2                       And this question has been  
3       looked at and reviewed very carefully, not  
4       here just in Minnesota, but also in the rest  
5       of the world. In Europe, Asia, all over, they  
6       had the same question as we're looking at  
7       today.

8                       Their conclusion has been  
9       pipelines are in fact the most safest way to  
10      move crude oil and have it refined, that's a  
11      fact. That's not an opinion.

12                      Also, it is the most efficient  
13      way to move crude oil to market, to have it  
14      refined, and make it into products that people  
15      can have to support their way of life.

16                      In Europe, for example,  
17      everything is now moved through pipelines.  
18      They no longer move crude oil by train or any  
19      other method, because it is the safest and it  
20      is the most efficient, and it does support a  
21      modern day way of living.

22                      I really believe we need to look  
23      at this in terms of benefiting future  
24      generations beyond my generation. Will they  
25      have a way of life in northern Minnesota that

1 we enjoy today and perhaps even better?

2 Now, of course, there are  
3 alternative sources of energy. But all the  
4 various uses for carbon-based fuels will  
5 remain for at least 50 to 100 years. Yes, we  
6 will be able to use other forms of energy, but  
7 that's primarily for heating.

8 In terms of actually providing a  
9 way of life and living in a place to live and  
10 raise a family, we do need carbon-based fuels,  
11 and the safest way to bring that to market is  
12 in fact pipelines.

13 So I support, very much, the  
14 methodology that's being used today to build  
15 safety into moving the crude oil with modern  
16 technology, x-ray, welding, and all of the  
17 other surveillance capability that we have.

18 There is nothing that we can do  
19 in moving any kind of products that doesn't  
20 have some risk, that's true.

21 But the decision that should be  
22 made is what in fact is the most efficient way  
23 and in fact the most safest way to move crude  
24 oil to market.

25 And it definitely is pipelines

1           versus the alternatives.

2                       Thank you.

3                       FACILITATOR: We have Deanna  
4 Johnson next.

5                       MS. DEANNA JOHNSON:

6 D-E-A-N-N-A, J-O-H-N-S-O-N.

7                       My comment is kind of based on  
8 questions, and there's nobody here to answer  
9 questions. So it kind of complicated it a  
10 little bit.

11                      I want to know what the  
12 approximate percentage of the DEIS is developed  
13 from information provided by Enbridge,  
14 Cardinal, and BAR Engineering. Is anybody able  
15 to answer that question for me?

16                      FACILITATOR: During this comment  
17 period, it's only comments, but we're taking  
18 them closely, and there are folks afterwards  
19 that you may be able to informally ask as well.

20                      MS. DEANNA JOHNSON: What are  
21 Cardinal and BAR Engineer's previous  
22 connections to Enbridge? Was there an  
23 independent review of their work? What is the  
24 nature of participation in the development of  
25 this document by the Minnesota Pollution

1 Control Agency and the Minnesota DNR?

2 This document bears no  
3 resemblance to their work on such issues in  
4 the past. Itasca State Park and Mississippi  
5 headwaters are given little attention in this  
6 EIS.

7 Itasca Park is not listed as a  
8 Minnesota historic resource in the document.  
9 What entity made the decision to not list  
10 Itasca as historically significant, despite  
11 the fact that it is Minnesota's oldest state  
12 park established in 1891.

13 It's a source of one of the  
14 world's largest rivers. It has a bison kill  
15 site, which is 8,000 years old, and the area  
16 hosts prehistoric site from early native  
17 American Elk Lake culture.

18 Given that the Upper Mississippi  
19 River Monitoring and Assessment Study by the  
20 MPCA, in January 2017, found the Mississippi  
21 headwaters to be a largely healthy river in  
22 its northern reaches, and the river is in  
23 great shape, and the study states, "The  
24 headwaters are an exceptional resource that  
25 should be protected."

1                   Why is there no assessment of  
2                   the upper Mississippi watershed in the DEIS?

3                   What entity made the choice of  
4                   which watersheds would be evaluated? What  
5                   entity made the decision to list the  
6                   Mississippi waterway crossing near the  
7                   headwaters as impaired water?

8                   This is found on table G2,  
9                   page 21. Where was the information found? It  
10                  is not listed on the 2016 list of impaired  
11                  waters.

12                  I find it very disturbing that  
13                  Enbridge, BAR Engineering, and Cardinal are  
14                  driving the information provided in this  
15                  document. How would we as citizens expect  
16                  these entities will have our natural resources  
17                  and our local economy as a priority, as this  
18                  document is prepared? Where is there evidence  
19                  provided that unbiased evaluation of their  
20                  work is provided?

21                  Both of these companies have  
22                  worked for Enbridge in the past, and both have  
23                  provided remediation services to Enbridge,  
24                  which, if they're assisting with the  
25                  preparation of the DEIS, and they have had --

1 do work for remediation, they could also find  
2 more work if there's a leak or a spill into  
3 our resources after it's all said and done.

4 Would both these -- I guess I'm  
5 going to repeat this. Would both these  
6 companies quite possibly be hired in the event  
7 of a rupture, spill, or leaks to assist  
8 Enbridge if the pipeline were constructed?

9 It is absolutely unconscionable  
10 that the MPCA and the DNR agencies, who  
11 protect Minnesota's environment, are  
12 apparently pushed aside in the major  
13 development of this document.

14 Instead, Enbridge, Cardinal, and  
15 BAR are heavily involved in providing  
16 information for this document; corporations  
17 who come to the table with prospects of huge  
18 financial gains.

19 FACILITATOR: Florence Hedeem,  
20 Florence.

21 MS. FLORENCE HEDEEN: Florence,  
22 F-L-O-R-E-N-C-E, Hedeem, H-E-D-E-E-N.

23 The question always in my mind  
24 is why this absolute necessity for this Line 3  
25 to go in. There are other alternatives to

1 energy that will not be developed in the way  
2 that they could be as long as we assume that  
3 the only energy source that we can exist with  
4 is fossil fuels.

5 Those energies can be left in  
6 the ground, and we can be using energies that  
7 come from the wind, come from the sun, come  
8 from water power.

9 We are not dependent on energy  
10 from the ground unless we choose to live that  
11 way. And I am just saying we can make other  
12 choices.

13 Thank you.

14 FACILITATOR: Thank you,  
15 Florence.

16 Maurice Spangler.

17 MR. MAURICE SPANGLER: Maurice,  
18 M-A-U-R-I-C-E, Spangler, S-P-A-N-G-L-E-R.

19 I've typed up comments that I'll  
20 turn in to the court reporter and just read  
21 some excerpts, and I've tried to concentrate  
22 on Chapter 10 of the DEIS. This thing is  
23 nearly 6,000 pages long, but I was looking at  
24 Chapter 10.

25 There is a report by the

1 National Academy of Science that says, "It's  
2 extremely important to mitigate tar sands oil  
3 leaks within a few days before the weathered  
4 diluted bituman sinks."

5 And I couldn't find anything  
6 specific in the DEIS about how these spills  
7 can be rapidly dealt with in the wintertime  
8 when immediate access to the spill is  
9 difficult and the oil is under ice and snow.

10 Also, the DEIS report says that,  
11 "Using the present Line 3 will require 267  
12 integrity digs per year, 4,000 for the next 15  
13 years, and then it will be much cheaper for  
14 Enbridge to monitor a brand new pipe in a new  
15 location."

16 But all new pipelines eventually  
17 become old pipelines, and I couldn't find  
18 anything about the estimated number of  
19 integrity digs that will be needed on the  
20 applicant's preferred route as the decades go  
21 by or if additional pipelines are added to the  
22 corridor.

23 Next thing I was concerned about  
24 are pinhole releases.

25 The DEIS reports that, "Pinhole

1 releases can remain undetected for long  
2 periods of time, eventually releasing volumes  
3 of oil that would constitute medium or large  
4 releases," but there's nothing mentioned as to  
5 how to prevent pinhole leaks or otherwise deal  
6 with them.

7 The other thing is a statistical  
8 issue that -- I'm not a statistician, but when  
9 the DEIS compared the annual probability of  
10 pinhole leaks for the applicant's preferred  
11 route and then compared it first on one table  
12 to SA-04, and then at another table to RA-08,  
13 the numbers for the annual pinhole leak  
14 probability is different from one table to the  
15 next. And I don't understand that.

16 The other thing I was puzzled  
17 by, it seems like the annual estimates of  
18 small, medium, large, and catastrophic spills  
19 seem to imply that the risk remains the same  
20 over the life of the pipe.

21 And maybe I'm reading this  
22 wrong, but certainly a new pipe with better  
23 coatings should not leak right away. But  
24 eventually, in 10, 20, 30 years, it's going to  
25 wear out.

1                   The Second Law of Thermodynamics  
2           is still operating and everything eventually  
3           wears out. I would think the risk of leaking  
4           would increase annually rather than be static.

5                   And the final thing I'm  
6           concerned about is it's estimated -- and I  
7           looked at Bloomberg and Wood Mackenzie, that  
8           the demand for U.S. oil consumption may start  
9           to go down after next year, and that worldwide  
10          consumption and demand may start going down in  
11          another 10 years due to electric cars, a  
12          variety of things, clean energy.

13                  And you know that Enbridge says  
14          they will diligently monitor the pipelines for  
15          leaks, but if the demand for oil goes down and  
16          Enbridge finds that they're not making as much  
17          money on oil transport, maybe they'll get into  
18          other energy transports.

19                  But if they're not making as  
20          much money on oil transport, wouldn't it be  
21          logical for them to cut back on their expenses  
22          for monitoring pipelines?

23                  This is something that concerns  
24          me. I didn't see anything about it in the  
25          report.

1 Thank you.

2 FACILITATOR: Thank you, Maurice.

3 Richard Smith is next.

4 MR. RICHARD SMITH: Hi,

5 everybody. My name is Richard Smith,

6 R-I-C-H-A-R-D, S-M-I-T-H.

7 Sometimes I can't even say my  
8 last name properly, but I am president of  
9 Friends of the Headwaters, and I would like to  
10 give you just a tiny bit of history here.

11 We formed in January of 2014,  
12 because we were very concerned about these  
13 pipeline projects that were proposed for our  
14 headwaters lake country. From the very  
15 beginning, Friends of the Headwaters has  
16 advocated a robust, comprehensive environmental  
17 impact study be done on a large scale  
18 industrial project as this one is.

19 The State didn't agree with us in  
20 the beginning. The reason that we can be at  
21 this meeting right now is Friends of the  
22 Headwaters made a decision to take the State to  
23 court in the fall of 2014.

24 Nine months later, our court case  
25 got a unanimous victory by the Minnesota

1 Appellate Court in September of 2015, ordering  
2 the State to do an EIS. We put a brake on the  
3 whole process as it had been proceeding at that  
4 time.

5 Enbridge has complained during  
6 this whole process that we have deliberately  
7 tried to slow down their process. They need to  
8 assume some of the blame in that. We won a  
9 unanimous victory. They chose to appeal that  
10 court ruling to the Minnesota Supreme Court.  
11 Three months later, the Minnesota Supreme Court  
12 said, "We stand by the Appellate Court ruling."

13 Therefore, the Public Utilities  
14 Commission basically was ordered by the courts  
15 to conduct an environmental impact study on  
16 this whole process. That's why we can stand  
17 here today and see what the State has done  
18 regarding this process.

19 Do we at Friends of the  
20 Headwaters think this is a perfect document?  
21 By no means. I'll applaud their effort.  
22 They've never done one before. This is the  
23 first ever environmental impact study on a  
24 large diameter pipeline in the history of  
25 Minnesota.

1                   How many oil pipelines do we have  
2                   going through this state? Why have we never  
3                   done that before? We are working very, very  
4                   hard, us folks at Friends of the Headwaters,  
5                   and with some experts that we use, to analyze  
6                   this report and to notify the State where we  
7                   think there are problems.

8                   There are problems. One thing  
9                   that's important here is we need access to all  
10                  of the information that was used to put this  
11                  proposal together for us to analyze.

12                 Enbridge is trying to predict  
13                 some data that is critically important for the  
14                 public to analyze and comment on this report.  
15                 We all know the reason why we're here is we are  
16                 very concerned about having tar sands pipelines  
17                 going through our headwaters country.

18                 We should be concerned. One  
19                 thing that Friends of the Headwaters has done  
20                 is we're not an anti pipeline group. We don't  
21                 oppose a pipeline. We just oppose where they  
22                 want to put it here.

23                 We think that there's a better  
24                 place, if -- and by the way, as time has gone  
25                 by, that it gets larger and larger, whether or

1 not we really need this pipeline.

2 By the way, part of this EIS is  
3 supposed to address the need, the overall need  
4 for this pipeline; not the company's need, our  
5 need, Minnesota's need for this pipeline.

6 That is not being addressed in  
7 this EIS properly. We intend to comment on  
8 that.

9 The largest factor, though, and  
10 25 percent of this EIS -- and it is a huge  
11 document, 5,597 pages. The box -- I almost had  
12 to hire a teenager to come pick up the box for  
13 me when it came to my house.

14 I had a grandmother -- one of my  
15 grandmothers made the most amazing molasses  
16 cookies you could ever imagine, and we would  
17 all ask for the recipe, and she'd give us the  
18 recipe and we never could match that cookie.  
19 She was hiding some little part of it.

20 Why do I say that? Because  
21 Enbridge is withholding a piece of information  
22 that we need to do a proper analysis of the oil  
23 spill data that's in this report.

24 Why are they protecting this?  
25 They want to be friends of us in our community,

1 but they're withholding information.

2 I'm almost done. This is  
3 bitumen, you add a little rock to it, you heat  
4 it up, and you flatten it, it becomes asphalt.  
5 This is what will be going through the primary  
6 product that is going through the Line 3  
7 pipeline.

8 Obviously, to get this through a  
9 pipe, you have to dilute it. What they use to  
10 dilute it is as toxic as the bitumen itself.

11 Why is Enbridge concerned about  
12 maybe withholding information from us and us  
13 having access to it? This is the simple  
14 report. It was only 125 pages that the  
15 National Academy of Sciences produced after  
16 Enbridge's infamous Kalamazoo River spill in  
17 the summer of 2010.

18 The key takeaway from this report  
19 by the National Academy of Science is don't put  
20 diluted bitumen or Canadian heavy crude through  
21 our water rich environment.

22 Enbridge, you need to step up,  
23 and you need to give us that information.

24 Thank you very much.

25 FACILITATOR: I've got Allen

1 Richardson next.

2 MR. ALLEN RICHARDSON: My name  
3 is Allen Richardson, A-L-L-E-N,  
4 R-I-C-H-A-R-D-S-O-N.

5 I'm an organizer. I'm doing a  
6 little work with an organization called  
7 Minnesotans for Pipeline Cleanup. We're just  
8 primarily concerned with the issue of what  
9 will become of the abandoned Line 3 pipeline.

10 I want to talk to the workers in  
11 the room, organized labor or unorganized labor,  
12 as the case may be. Here's an anecdote for  
13 you. I once organized a pro jobs rally in  
14 Duluth with the AFL/CIO, and we were making a  
15 little noise advocating for changes in federal  
16 policy, and some people were driving by, people  
17 who didn't like us apparently, and somebody  
18 yelled out the window, "Get a job."

19 And I'm like, okay. You know,  
20 that struck me as a little weird. Here's  
21 something else that strikes me a little weird.  
22 Labor guys, you talk a lot about jobs, it's  
23 practically the only thing that you talk about.

24 I'm all for the dignity of labor.  
25 A couple of points here. I thought it was a

1        little weird last night in Grand Rapids when I  
2        was talking to some 49ers who had just got back  
3        from a press conference with Jobs for  
4        Minnesotans.

5                    We were talking about this issue  
6        of how many jobs could be had digging up the  
7        old abandoned Line 3 pipeline. And we know  
8        that there is some disagreement about the new  
9        route and that whole question, but there is a  
10       ton of common ground to be had on this question  
11       of abandoned pipelines. So I really want to  
12       encourage you guys and your people you work  
13       with to think about this.

14                   But the 49ers who had gotten back  
15       from this press conference were under the  
16       impression that Enbridge had agreed -- that  
17       Enbridge, by saying that they were going to  
18       take care of it, take care of the abandoned  
19       Line 3 pipeline, that that meant that Enbridge  
20       had agreed to dig up the abandoned Line 3 and  
21       that those jobs would be provided to laborers  
22       and pipeline workers.

23                   My point is this: That is not  
24       the case. You know, as much as we all want to  
25       work together for job creation, I guess I'd be

1 surprised if you all allowed Enbridge just to  
2 say, "No, we're just going to leave that in the  
3 ground." Even though your communities stand to  
4 benefit from the work, it's cheaper for them  
5 just to leave it there.

6 So the real point I'm trying to  
7 make is if you really do want those jobs,  
8 you're going to have to publicly, vocally, find  
9 some solidarity with the landowners who are  
10 saying that they don't want to be stuck with  
11 abandoned pipeline on their land. And if you  
12 do not do that, you are not likely to get those  
13 jobs. And so I guess I don't understand why  
14 you wouldn't do that.

15 But if you need some help finding  
16 your courage to maybe confront Enbridge a  
17 little bit on that point, some people from the  
18 water protector community would be happy to  
19 help you with that.

20 So that's it. But I'm serious  
21 when I say we really would like to work with  
22 you, because you are -- we all agree that you  
23 are the people who are qualified to do that  
24 work. So let's work together to get that done.

25 Thank you for your time.

1 FACILITATOR: John Munter.

2 MR. JOHN MUNTER: John Munter,  
3 J-O-H-N, M-U-N-T-E-R. I'm from Warba. Also  
4 with Minnesotans for Pipeline Cleanup, here.

5 There are huge discrepancies in  
6 the DEIS, and we found one of them here with  
7 our study of the distances between Line 3 and  
8 Line 4. For example, in the DEIS, it says,  
9 "Generally, the pipes are all 10, 15 feet  
10 apart." You see that sprinkled out throughout  
11 the document in many places.

12 Our study from Molina to Grand  
13 Rapids, 14, 15 named roads we studied, so you  
14 don't have to go on somebody's private  
15 property to verify this with the reporter or  
16 the DNR or something. We found the average  
17 distance was 30 feet from Line 3 to Line 4,  
18 and also from Line 1 to 3 is actually 18 feet  
19 or so.

20 So what I want to talk about now  
21 is something that really torqued me about I  
22 found in the DEIS yesterday. This is from  
23 chapter 4. "The majority of the economic  
24 analysis and other technical information for  
25 the Certificate of Need decision will be

1 provided by the applicant, other parties, and  
2 the public that are participating in the  
3 contested case hearing like in November."

4 What? You're telling me we  
5 don't have all the information in the DEIS  
6 now? We have to wait after the public  
7 hearings, after we all give our input here,  
8 and then they're going to come up with more  
9 economic analysis and hire an economic expert  
10 that will tell us at some point -- who's maybe  
11 got his degree studying updated economics 15  
12 years ago, who works for the IEA or something,  
13 who have been wrong on the projection of  
14 renewables in our economy for many years, and  
15 who may be able to get his next job with the  
16 oil companies or something, who will tell us,  
17 "Oh, okay" -- after we've all given our global  
18 warming inputs or something, he'll tell us,  
19 "That doesn't matter at all, because oil is  
20 going to be \$80 a barrel by 2020, and it's  
21 going to keep rising until 2040, so therefore,  
22 looking into my crystal ball, I predict we're  
23 going to need this oil and therefore, there's  
24 a need."

25 Well, that's just ridiculous.

1 Oil is not going to be \$80 a barrel by 2020,  
2 or ever again, ever. There's many reasons for  
3 that. One is, if you check Art Berman's  
4 column, who's the guru of oil projections, he  
5 says the world economy is too poor for \$80 a  
6 barrel oil. You can't run on that.

7 I mean, we had the economic  
8 collapse in 2008. We had here in this  
9 country, we have China who hit a bubble that  
10 collapsed the economy.

11 They make too much stuff. We  
12 can't buy all their stuff, and so it's a poor  
13 world economy, and he's convinced that -- even  
14 a \$50 barrel of oil, he says historically is  
15 too high, really, for oil, and \$80 a barrel is  
16 not going to be working.

17 Secondly, there's the argument  
18 from many astute commentators that say that  
19 we're going to be in a declining world oil  
20 demand in the 2020s. Michael Hsueh, from  
21 Deutsche Bank, for example -- H-S-U-E-H --  
22 predicts that we'll begin dropping in about  
23 2024, the world demand.

24 The rating agency Fitch, for  
25 example, suggests, "Plummeting cost of EB

1       batteries could put the oil industry into a  
2       death spiral."

3                   The World Energy Council has  
4       chimed in, saying, "World peak demand could  
5       arrive in 2030, rather than 2040, with rapid  
6       technological advances."

7                   Michael Liebreich of Bloomberg's  
8       New Energy Finance estimates the oil demand  
9       crash could come as early as 2023 to 2028, if  
10      current trends don't soften.

11                  Even Shell's chief financial  
12      officer, Simon Henry, is quoted as saying the  
13      peak oil demand could rise somewhere between  
14      five and fifteen years hence.

15                  The nearest data of peak world  
16      oil demand comes from carbon tracker and the  
17      Grantham Institute in a report published in  
18      February of 2017, which concludes it will  
19      arrive in 2020, and then plateau out during  
20      the 2020s.

21                  So that means we have Saudi oil.  
22      It's really going to be enough for the world  
23      at a low price, at 21 percent less carbon  
24      intensive nature. And we live in a world  
25      market, so there's no reason why we can't use

1       Saudi oil for quite a while.

2                       Why are these people saying  
3       this?   Because we're going to the electric  
4       vehicle market.

5                       India, for example, has a  
6       government program to be 100 percent EV by  
7       2030, India.   They've got three of their  
8       leading car companies, they're all going in,  
9       you make this part, you make that part, we'll  
10      all make this part, right.   So we got a plan  
11      in a government program.

12                      We have China who spent  
13      \$13 billion, for example, in jump starting  
14      their EV industry, and they don't want all the  
15      air pollution, they don't want to import oil,  
16      so they're going for that.

17                      And Europe is -- Europe as well  
18      is fast going to electric vehicles.

19                      Now, there are other uses for  
20      oil, they'll make the argument.   Well, you  
21      look at Virgin Atlantic, for example, it's  
22      using fuel from steel plants.   They've made a  
23      lot of fuel, and they're trying it out this  
24      year.   They think it will decrease the carbon  
25      emission to 65 percent if they do that.

1                   So we need to look for the  
2                   future. Maybe make estimates on how much it  
3                   would take to import more oil from the Saudis  
4                   into Pad 2 rather than just how much we do  
5                   currently import there for one projection.

6                   Thank you.

7                   FACILITATOR: Thank you, John.

8                   We have Frank Orton next.

9                   MR. FRANK ORTON: My name is  
10                  Frank Orton, F-R-A-N-K, O-R-T-O-N. I'm also  
11                  part of the Minnesota Petroleum Market  
12                  Association, as well as operate convenience  
13                  stores in Northwestern Minnesota.

14                 To not go into a long rendition  
15                 about the economic impact of cheaper gasoline  
16                 to both the consumer as well as freight people  
17                 that haul our food and the like, to limit to  
18                 the economic impact study in front of us, I  
19                 guess some things that I see, or my  
20                 observations are, we presently have a pipeline  
21                 that's hauling crude out of North Dakota in  
22                 the oil sands Line 3. There have been studies  
23                 as to continuation of that product and that  
24                 pipeline with no changes.

25                 Other routes, routes -- the

1 current routes supplemented with truck and  
2 rail, and if you reference page 17, short of  
3 having no crude come through at all, it's  
4 either going to come through via pipeline, via  
5 truck, or via rail. And depending on how much  
6 we bring out, if the current pipeline can't  
7 handle it, it would be supplemented by truck  
8 and rail.

9 So if you reference page 17,  
10 "Existing pipeline supplemented by rail and  
11 truck," seems to be the least palatable  
12 solution from an environmental impact study  
13 standpoint.

14 Likewise, if you were to turn to  
15 page 22, and again, considering alternatives, I  
16 think that's here what the environmental impact  
17 study is to figure out today is what is the  
18 best solution in alternative, if there is one.

19 Continue what we're doing today,  
20 supplemented by rail and truck, does not seem  
21 very palatable. As the gentleman next to me  
22 alluded to, pipelines get older as they're  
23 used.

24 The one we're using today is old  
25 and probably needs some repair. So if you

1 reference back to 17, it appears to me that, at  
2 least based on this study, the preferred route  
3 is the most palatable and least impact on the  
4 environment.

5 Unfortunately, there is no way to  
6 have zero impact on the environment, no matter  
7 which way you choose, whether it's rail, truck,  
8 pipeline. And short of some new technology  
9 that doesn't exist today, I don't know that  
10 we're going to be crude oil energy independent  
11 in the very near term future.

12 So with that in mind, with that  
13 said, we are supportive of the pipeline to make  
14 sure that we do get the crude to market so that  
15 we do have competitively priced products, not  
16 only for petroleum marketers, but also for the  
17 consumers and the other industries as it  
18 relates to freight transportation.

19 Obviously, as you saw the foreign  
20 corridor crude and diesel price, that impacts a  
21 lot of things besides just what we see at the  
22 pump.

23 FACILITATOR: Thank you, Frank.

24 I have Mary Adams next, Mary.

25 MS. MARY ADAMS: Hi. Mary,

1 M-A-R-Y, Adams, A-D-A-M-S.

2 I'm a retired school  
3 administrator. And I'll tell you, when the  
4 paper copy arrived in Park Rapids on Tuesday  
5 of 6,500 pages in our library, some of us  
6 scurried over there to read that. And I know  
7 about reading a lot of stuff, but I found it  
8 daunting, to say the least.

9 My comments are thus, in Volume  
10 I, what is the need for this project anyway?  
11 It had been mentioned earlier today. It had  
12 mentioned the need for the project would not  
13 be addressed in the DEIS. But you know, it's  
14 kind of like putting the cart before the  
15 horse. You put the pipeline before you have  
16 determined a need for the pipeline, and  
17 worldwide oil use is down. In Minnesota it's  
18 really down, the prices are down.

19 So as a retired principal, I'm  
20 going to ask you to do your homework. I have  
21 a few questions. Please describe in detail  
22 how you, meaning Enbridge, can justify further  
23 extraction of fossil fuels, when the need is  
24 not proven to be there.

25 Also, in Volume I, Chapter 5, I

1 read about the greenhouse gas emissions, the  
2 heavy western Canadian sedimentary basin,  
3 which is the tar sands coming in from Canada.  
4 We cut down a lot of trees that were mentioned  
5 in this DEIS. Trees are there for the removal  
6 of carbon sequestration.

7 What are the social costs of  
8 plowing through this lake country, removing  
9 the trees, bringing in this tar sands oil that  
10 is diluted with filthy chemicals and made in  
11 order to make it move through the pipes.

12 So I have a question for you --  
13 continued homework. I'd like to know in  
14 detail how you intend to restrict carbon  
15 emissions. In the DEIS you mentioned that you  
16 are working on renewable and alternate energy  
17 projects. That's not good enough for me.

18 Volume I, Chapter 5, I noticed  
19 in the DEIS, you mention the number of acres  
20 in Aitkin County and Cass County, and where's  
21 Hubbard County in this regard? Why didn't you  
22 mention the Itasca Park, the first park ever  
23 established in our state, that tourists come  
24 and we frequent a lot during the summer, fall,  
25 winter, and spring.

1                   Also the trout streams, I was  
2                   sitting over there with a friend. He's  
3                   looking through the maps of the trout streams.  
4                   He said, "Well, look at this, Mary." I said,  
5                   "What do you want me to look at, Tony?" He  
6                   said, "It says unnamed streams." Do you know  
7                   that that unnamed stream was going through  
8                   this marvelous wetland, the Straight River,  
9                   the primary brown trout river that's coming  
10                  through Park Rapids area.

11                  So my question is, what  
12                  drilling, what drilling fluids are you using  
13                  if you have to cross under the Straight River?  
14                  It's harmful to wildlife. It damages the  
15                  vegetation. When you're driving under those  
16                  streams in the river bed, what are you putting  
17                  in there? Some of us would like to know.

18                  Volume 3, "Accidental Crude Oil  
19                  Releases." Question, to what extent would the  
20                  EPA, the Army Corp of Engineers, DNR, and the  
21                  PECA be involved in the permitting process?

22                  When I read through the DEIS, it  
23                  says, "Oh, we'll get a permit from DNR, and  
24                  then we'll get another permit from DNR; DNR,  
25                  DNR, DNR. I'd like to know the extent that

1       you're going to rely on all of these  
2       organizations to prove what you're doing.

3               I have another question -- I'm  
4       almost finished -- are the standards that are  
5       set by the Federal Pipeline and Hazardous  
6       Materials Administration for the extraction of  
7       fossil fuels and building -- for the building  
8       and maintenance of oil pipelines, is that  
9       adequate? Why; why do you think it's  
10      adequate? Why not?

11             We have a lot of wonderful  
12      pristine water up in this country. It's not  
13      compromised water. What research and  
14      preparedness is made to respond soundly when a  
15      tar sands spill occurs? How will our aquifers  
16      be protected?

17             The MPCA said, quote,  
18      "Difficulty of responding to remote spills due  
19      to swamp land inaccessibility of the preferred  
20      route."

21             How crucial is that finding?  
22      Why is that so important?

23             And lastly, the Yellowstone  
24      River in Montana a couple of years ago, there  
25      were 40,000 gallons spilt into the

1       Yellowstone, but the cleanup wasn't hampered  
2       by winter weather conditions. That stuff  
3       sinks to the bottom.

4               So I'm asking Enbridge what's  
5       the key takeaway from the spill in Montana  
6       considering the uneven terrain and the winter  
7       conditions?

8               So I'm finished. I have 4,000  
9       more pages to go through. Join me. Get a  
10      comment in to DOC by July 10th. Please,  
11      please, please help us.

12              Thank you so much.

13              FACILITATOR: Thank you, Mary.

14              I have Charlie Burns. Charlie's  
15      in the back, so Eric can bring him the mic.

16              MR. CHARLIE BURNS: Charlie  
17      Burns, B-U-R-N-S, last name.

18              Now, you people add to oil.  
19      You're sitting on it. Every chair, every  
20      bench in this room is made out of oil. You  
21      depend on it, and don't even know it. That's  
22      what I find. I've lived in this area since  
23      1946. The first pipeline, April 15, 1954,  
24      went down through here, I worked on it, almost  
25      to St. Paul. But living in Eagan, got to be a

1       hassle. Was it quality controlled then? They  
2       didn't know what the word meant.

3               When they wrapped that line,  
4       they hauled it out raw, dropped it in the  
5       ground -- or on the ground -- and then they  
6       scraped it off because there was dirt on it,  
7       wrapped it on the job.

8               When they crossed the mighty  
9       Mississippi, right now, there's  
10      300,000 barrels per month going under your  
11      feet. 71 twice -- Highway 71 twice, Highway  
12      34, and across the Mississippi. Three  
13      pipelines, they're virtually in my backyard.  
14      The first one, they slowed it down a little  
15      bit, because I talked to the Koch people, and  
16      they don't know what they're going to do, but  
17      eventually, they say they'll probably  
18      eliminate it.

19              The other two, they don't even  
20      touch them. With an intelligent pig, is what  
21      they call them, they got a machine that goes  
22      through that pipe and x-rays it from the  
23      inside out. And that's how they know what the  
24      conditions are.

25              When they used to work on that,

1       they had an ugly old drag line -- they did not  
2       have backhoes with surgical gloves to pick it  
3       up. That didn't exist. And everything about  
4       the first one that went through to now,  
5       there's no comparison of quality control. It  
6       doesn't exist.

7                   And yet, people say, "Well, the  
8       quality control, environmental issues." Well,  
9       environmental issues, I've worked construction  
10      all my life, doesn't happen until it happens,  
11      and then you correct it.

12                   But most of the time they could  
13      see ahead. 1954, they didn't see nothing,  
14      they just dug a trench and dropped it, and  
15      it's still pumping oil. Call Koch refinery in  
16      St. Paul and they'll tell you how much oil is  
17      pumping. Because I called them this winter.

18                   And the other two, now, one  
19      person mentioned about better keep the  
20      pipelines in one area, and I think that's a  
21      good idea. Don't have them going east and  
22      west and north and all over the place, because  
23      then you got them scattered all over.

24                   Now, why do we want to keep the  
25      pipelines running north to south? Specific

1 gravity has a lot to do with the pressure.  
2 People don't even know what that means. There  
3 are a few of you that do, but that helps on  
4 pushing that oil.

5 And right now, that oil is  
6 helped by that factor. And those three  
7 pipelines are a thousand feet behind my house.  
8 Been there, the first one, since '54. I don't  
9 even know it's there. The other two is '07 or  
10 '11, something in there. They're virtually up  
11 to date. The other one is up to date, but the  
12 way it was put up to date -- so I don't know  
13 what the problem is.

14 Oil for now is not for me. I  
15 got grandkids and going to have great  
16 grandkids. Some day they're going to need  
17 this oil, and if you don't need it, if you got  
18 it, it's there to use. You don't have to  
19 rustle up oil, goes a hundred dollars a  
20 barrel.

21 Right now, when you go home  
22 today wherever, you're going to cross a  
23 pipeline and not even know it, and there's  
24 going to be thousands of barrels per month  
25 going under your feet. And that is something

1       that's got to be expected. You don't want  
2       rail hauling pipe -- or oil, not in this  
3       country, because 30 below to 100 above, rail  
4       cannot handle that.

5               There's no end to it. But I  
6       don't think that these pipelines, the first  
7       one, 1954, Koch is up there, or engineers,  
8       they're always checking it out, because they  
9       got the intelligent and the electronic systems  
10      to do so, and they keep right on it. And  
11      there's never been a spill, that I know, from  
12      Clearbrook to St. Paul.

13             So I don't know what the big  
14      hassle is. Then they talk about it upsets the  
15      wildlife. 1954, when the first pipeline went  
16      through this guy's 80 acres, he had to stand  
17      guard because the deer were just in there like  
18      sheep and hunters were just drooling over  
19      that, because they planted it in alfalfa and  
20      clover, and that was a deer paradise.

21             And now it's a different owner.  
22      He still keeps it mowed and planted, and  
23      that's where he hunts his deer, stands right a  
24      hundred yards from his cabin and shoots down  
25      the pipeline. Deer cross it and feed on it

1 all the time.

2 So it is not an issue of  
3 environmental. It's an issue of who's getting  
4 the most money. That's the way I see it.

5 Now, I see people that have --

6 FACILITATOR: Charlie, it's been  
7 about five minutes.

8 MR. CHARLIE BURNS: This piece  
9 of paper, if that paper is not stamped by a  
10 certified engineering firm or signed off by  
11 somebody in the know, it's just an Internet  
12 piece of paper. That's all it amounts to.

13 Thank you.

14 FACILITATOR: Thank you, Charlie.

15 So we've got about ten folks  
16 left on the cards, and about 50 minutes, so it  
17 works out, I think, just right for the math to  
18 try to finish on time, so if people can keep  
19 it to five.

20 And I've got Phil Cline next, so  
21 Phil's right here.

22 MR. PHIL CLINE: Thank you very  
23 much. 64 years -- first of all, P-H-I-L,  
24 C-L-I-N-E.

25 I'm enjoying my 64th year on the

1 north shore of my beloved Fishhook Lake. Not  
2 quite true. There were a couple of years when  
3 the Army was stuffy about it, and they  
4 wouldn't let me off.

5 But my sense is we've not paid  
6 enough attention, nor have the documentation  
7 to date to Enbridge's spill ratio, which my  
8 understanding is a significant one,  
9 significantly higher than the industry norm.

10 Thank you.

11 FACILITATOR: Thank you, Phil.

12 I've got Neil Jordheim, Neil.  
13 And the name and spelling, and you'll probably  
14 be correcting my pronunciation as well.

15 MR. NEIL JORDHEIM: My name is  
16 Neil Jordheim, N-E-I-L, J-O-R-D-H-E-I-M.

17 I live in a condominium over by  
18 Rocky's Pizza, so I could walk over here today,  
19 except it was raining. And I am a summer  
20 resident here, not a year-round resident.

21 I live in Fargo, and I live in a  
22 condominium in Fargo, and there's a pipeline  
23 that runs probably about a hundred yards behind  
24 my house. And like the speaker over here, it's  
25 never caused me any concern or anybody else.

1                   But I'm not here to talk about  
2                   whether or not we should have a pipeline. I'm  
3                   here to talk about where is the proposed  
4                   pipeline going to go?

5                   First of all, I probably should  
6                   tell you I'm the president of the Fishhook Lake  
7                   and River Association, so I'm a little biased  
8                   in what I'm doing, because the water that's  
9                   flowing by me is flowing by all of the members  
10                  of our association as well.

11                  This Enbridge Line 3, they're  
12                  calling it a replacement line. I can't believe  
13                  that we can call it that because it's got twice  
14                  the capacity of the old pipeline. It has a  
15                  totally new route, and if we were doing a  
16                  replacement pipeline, we would only be talking  
17                  about taking out the old line and putting in a  
18                  new line in its place.

19                  This is not a replacement line.

20                  Now, the quality of the oil that  
21                  is coming through that pipe, or will be coming  
22                  through that pipe, was already demonstrated  
23                  earlier, much more graphically than what I can  
24                  state.

25                  But the tar sands that are coming

1 out of Canada are very caustic. It's an ugly  
2 product, and they're going to be putting it  
3 through this pipeline at extremely high  
4 pressure, so if there is a leak, even a pinhole  
5 leak, it's going to be a significant damage.

6 Like I said, I'm from North  
7 Dakota, and -- Tioga, North Dakota, which is  
8 hundreds of miles from my house had an oil  
9 pipeline leak in a cornfield several years ago.  
10 It went totally undetected. Nobody really  
11 knows for how long, but it was identified by  
12 somebody that was flying by with their airplane  
13 and they spotted it in the middle of that  
14 cornfield.

15 Now, they were able to go out  
16 there, stop the leak, and in a cornfield, if  
17 you've got oil in a cornfield or if you've got  
18 oil in a gas station that leaks, you can go out  
19 there and you can take that soil, lay it out in  
20 the sun, let the petroleum evaporate, roll it  
21 over with a maintainer, let it evaporate, keep  
22 on doing that, pretty soon you can put that  
23 soil back in the same place again and you're  
24 done.

25 But if you put oil into our

1 wetlands north of here, how are they ever going  
2 to get it out? And in the wintertime, or even  
3 in the summer, how are they ever going to find  
4 exactly where that is leaking? That's my  
5 concern.

6 We live in a place where we have  
7 some of the highest quality lakes, rivers,  
8 wetlands and forests in the nation.

9 We have a fabulous ecosystem. I  
10 do a little bit of bird watching. I've been  
11 out in some of these areas. People are  
12 flocking here from all over the world to see  
13 what we have, and we're putting it at risk just  
14 because of poor route selection.

15 The route crosses some of our  
16 cleanest Minnesota lakes and rivers. The route  
17 crosses an area with high susceptibility for  
18 groundwater contamination.

19 We're already dealing with  
20 groundwater contamination here in Park Rapids  
21 because of farming practices. And we know what  
22 that means when the good well has to be turned  
23 off, the bad well turns back on; all of a  
24 sudden, you can see it in your plumbing. You  
25 can taste it in your water. You can see it.

1                   We have the wild rice lakes, and  
2                   half of the wild rice that is harvested in this  
3                   country is coming from the very area that  
4                   they're talking about going through.

5                   We've got critical wetlands for  
6                   our waterfall and wildlife. Look at the  
7                   economic impact of all of the hunting and  
8                   fishing that goes on here. We've got eight  
9                   state forests with Minnesota's biggest tourist  
10                  attractions and the headwaters.

11                  We've got friends that are coming  
12                  to see us in a couple of weeks, and they've  
13                  been to 48 of the 50 states, Minnesota and  
14                  North Dakota the last two, and we're going to  
15                  make sure that they see them. My wife said,  
16                  "Where should we take them?" And I said,  
17                  "We're going to take them to the headwaters."

18                  Everybody knows about the  
19                  Mississippi River. That is a beautiful spot.  
20                  I would hate to see it polluted.

21                  When we look at all of the  
22                  different things that we have here, and we look  
23                  at the fact that there's already an established  
24                  pipeline corridor running across the state of  
25                  North Dakota and the state of Minnesota, I

1 think that their best alternative is to pull  
2 out Line 3, not leave it behind for the next  
3 generation to have to clean up. Pull out Line  
4 3, put in a new Line 3 in the same place and be  
5 done with it.

6 Thank you.

7 FACILITATOR: Thank you, Neil.

8 Fred Nordstrom.

9 MR. FRED NORDSTROM: My name is  
10 Fred, F-R-E-D, Nordstrom, N-O-R-D-S-T-R-O-M.

11 You know, Neil said a lot of  
12 wonderful things right now, which made me kind  
13 of rethink what I was going to say to you, but  
14 my background, I'd like to share.

15 Fortunately, I work for a large company and  
16 had the opportunity to make investments.

17 And when you make investments,  
18 you have to consider several things. You have  
19 to consider what we call the P&L, a profit and  
20 loss. You had to consider something else that  
21 the gentleman in the red brought up, risk,  
22 R-I-S-K, risk. And so when I made these  
23 recommendations to the -- my board of  
24 directors, there are those things that I  
25 looked at.

1                   Now, as I look here in this  
2                   wonderful area of northwest Minnesota, what  
3                   about the P&L? Well, for the businesses here,  
4                   they're obviously doing quite well, thanks to  
5                   what Neil just talked about, and all of us  
6                   visitors who have come here -- I'm a  
7                   transplant from Iowa, for example. These P&Ls  
8                   should also be considered, in my opinion, by  
9                   the Public Utilities Commission.

10                  Now, what do I mean by that?  
11                  Well, let's say you are the Commission, and  
12                  you think about, what exists in northwest  
13                  Minnesota? Why is this guy Nordstrom from  
14                  Iowa coming up here, for God's sake? Could  
15                  there be some profit in doing this? Yes,  
16                  there certainly is.

17                  I know in talking to the Chamber  
18                  of Commerce last year, that they didn't  
19                  appreciate my comments at all, because they  
20                  said, "Look what's going to happen to our P&L  
21                  when we put this pipeline in." Yes, sure,  
22                  they're going to hire a few more people and  
23                  they're going to have more business as a  
24                  consequence.

25                  But what are the risks in this

1 investment? Well, I got to thinking about  
2 that, and I finally decided, I guess I'll go  
3 to Google, and I'll ask them what's the risk?  
4 What about this company, Enbridge, and what is  
5 their experience? Have they risked any areas?

6 And I suppose you know that  
7 already in February of this year, 2017,  
8 they've had a couple of spills. One in Blue  
9 Ridge, Texas. I didn't look on the map where  
10 that is -- 600,000 gallons of oil in February  
11 of this year.

12 They also had another spill in  
13 Alberta, Canada, but Google didn't tell me  
14 much about that one. And I thought, oh, risk.  
15 If you were on the Public Utilities Commission  
16 and you're thinking about that, is there a  
17 possible risk there to what Neil described as  
18 to what we enjoy in this beautiful area?

19 Then I looked further in Google.  
20 I couldn't believe this. Between 1999 and  
21 2010, were there 100 spills? Were there 300  
22 spills? Were there 500 spills? There were  
23 804 spills in 11 years.

24 Now, sure, some of you who work  
25 on pipelines say, "Well, we're doing a lot

1 better now. We know how to weld," blah, blah,  
2 blah, and I understand that.

3 However, I also understand what  
4 someone just said about more pressure that  
5 goes through this line, and the more gallons  
6 that are going through it and things that --  
7 specific gravity and things that I don't  
8 really understand.

9 But in 11 years Enbridge, just  
10 Enbridge, they spilled 161,475 barrels.

11 So you're on the Public  
12 Utilities Commission, and I'm saying, boy, we  
13 got to build this pipeline, and then you look  
14 at the risk and the history, and I think of  
15 the profit and loss that you now have in  
16 northwest Minnesota, and then you, the board  
17 of directors, the Public Utilities Commission,  
18 do I want to take this risk that presents  
19 itself with the recommendation for their  
20 pipeline?

21 Oh sure, they should have a  
22 pipeline. I'm not against that, but maybe  
23 they should put it in an area where there's a  
24 little less risk for this P&L.

25 So I guess I close my comments

1 by saying, do they know what the investment is  
2 up here in northwest Minnesota, and what could  
3 happen to that investment, and what might be  
4 the result?

5 Oh, I forgot to tell you, I  
6 never heard of Romeoville, Illinois, but in  
7 2010, there were over 6,000 barrels spilled,  
8 and I imagine you all read about in 2010.  
9 Also, Kalamazoo, there was a suit and Enbridge  
10 paid \$177 million.

11 With that history, are you going  
12 to approve, you on the Public Utility  
13 Commission, the present plan for a pipeline  
14 through this wonderful area of northwest  
15 Minnesota?

16 I thank you.

17 FACILITATOR: John Weber.

18 MR. JOHN WEBER: John, J-O-H-N,  
19 Weber, W-E-B-E-R.

20 Recognizing that of the  
21 three-hour time block set aside for this  
22 meeting, only a few minutes will actually be  
23 available for comments on the DEIS, I will  
24 make only a few comments today.

25 Though issued on May 15, 2017, a

1 paper copy of the DEIS did not arrive at the  
2 Park Rapids Library until Tuesday, May 30,  
3 just a week before today's meeting.

4 No one today can deny that it is  
5 not a massive document. In fact, a librarian  
6 was quite happy to let me lift it out of its  
7 shipping carton.

8 However, even as massive as the  
9 paper copy was that I lifted, I understand  
10 that 1,100 pages of oil spill analysis was not  
11 printed, nor at least another 300 pages. I  
12 ask why not?

13 Figure 3-1 on page 3-2, contains  
14 a timeline for the Line 3 process. I question  
15 how a meaningful analysis, and emphasize  
16 meaningful analysis, and appropriate,  
17 emphasizing appropriate, response to  
18 questions, issues, et cetera, raised during  
19 the comment period that ends July 10 can be  
20 addressed and incorporated in the final EIS  
21 slated to be issued a near month later on  
22 August 10th. How can this be accomplished?

23 In closing, I'll add that I will  
24 be spending more time reading the DEIS --  
25 certainly not light summer reading -- at the

1 library and mailing my written comments to  
2 meet hasty July 10 deadline.

3 I do ask if the unprinted paper  
4 copy pages will be provided to the Park Rapids  
5 and other libraries on a timely basis.

6 Thank you.

7 FACILITATOR: Thank you, John.

8 Raymond Peterson, Raymond.

9 We'll come back to Raymond.

10 I've got Jami Gaither.

11 MS. JAMI GAITHER: Hi. My name  
12 is Jami Gaither, G-A-I-T-H-E-R, first name,  
13 J-A-M-I. I'm a three-year now resident of  
14 Minnesota. We moved here primarily because  
15 you have clean water. We looked at Arizona.  
16 The water war started 15 years ago down there.  
17 We have water here, and we need to take care  
18 of it.

19 We live about a mile north on  
20 County 2 of where the Line 3 runs now, and  
21 found out recently -- very, very glad -- that  
22 we installed cisterns for water catchment  
23 instead of drilling a well, because it looks  
24 like RA-05 could go literally through our  
25 backyard.

1                   We've not been contacted by  
2                   Enbridge in any way up until about a week ago.  
3                   We had guys coming on to our property thinking  
4                   they have a right-of-way.

5                   I explained to them, "People up  
6                   here don't like you coming on our property  
7                   without notice. And some of them shoot first  
8                   and ask questions later, so you guys should be  
9                   real careful about this."

10                  I really can't say enough about  
11                  the fact that this DEIS is almost a -- an  
12                  insult is a good word. I read some of this  
13                  stuff last night about -- when you read it, you  
14                  think, wow, really? And there's so many things  
15                  to focus on, but I'll stick to -- I'll stick to  
16                  one that I thought was particularly  
17                  interesting.

18                  I lived in Alexandria right off  
19                  I-94 for a very short period, and it says here  
20                  that the company considered an alternate route  
21                  of the pipeline going down I-94 as too  
22                  dangerous because of the possibility of pipe  
23                  failure and crude oil flooding the highway,  
24                  causing accidents in its routing through  
25                  populated areas.

1                   What about the population up  
2           here? You know, I went yesterday to the  
3           meeting in Rice Lake, and I felt like I had to  
4           come today, because I was there as a reporter  
5           yesterday and I couldn't stand up and speak.  
6           And today I felt I really needed to speak.

7                   On the way home from that meeting  
8           last night, my husband and I were driving down  
9           County 2, and a couple of Sandhill cranes  
10          walked right across the road in front of us.  
11          We saw them in time to stop.

12                   And the male is in front, the  
13          female behind, they got across the road, and we  
14          thought, oh, great, we can go. Well,  
15          immediately the female ran back across the  
16          road, and there was a baby coming behind, and  
17          the baby needed to get across the road, too.

18                   The father came at our car,  
19          flapping wings, ducking his head, looking as  
20          big as he could. And even after we let them  
21          pass, we stopped and watched. And I filmed it.  
22          It was so beautiful.

23                   And I think about the fact that  
24          this is where a lot of our migratory birds are  
25          born. If we ruin these waters, we're not going

1 to be able to enjoy the Sandhill cranes.

2 There's a great migratory pass down at Jasper  
3 Pulaski State Park where thousands of these  
4 birds come, and it's a beautiful thing.

5 If we screw up and take money and  
6 oil over water -- you know, I get the jobs.  
7 Let's put the jobs into removing the old stuff,  
8 cleaning up the mess that we're leaving our  
9 kids.

10 I'm old enough. I don't need all  
11 this oil, all these new pipelines. And really,  
12 how much of it is there left?

13 You know, Al, I get your point.  
14 We all are oil dependent. We all needs tons of  
15 it. We use it every day. I drove down here in  
16 my little smart car, but yeah, I used oil to  
17 get down here. I thought about it. I really  
18 thought about whether I needed to come down and  
19 make comments, because that's important to me.

20 And I'm doing other stuff down  
21 here in PR because I consolidate trips to save  
22 oil.

23 We've got to be thinking about  
24 this stuff, people. Do you want a job, or do  
25 you want to be able to drink water, cook food,

1 brush your teeth, take a shower? What's more  
2 important?

3 There are alternatives and  
4 there's only so much fossil fuel left.  
5 Realistically, 50 to 100 hundred years from  
6 now, Al, we ain't going to have oil left. Why  
7 do you think we're pulling tar sands out? Do  
8 you know how hard that stuff is to get? 25 to  
9 1 ratio for oil efficiency. Tar sands is like,  
10 what, 1 to 3?

11 We put more energy into the  
12 ground to get this stuff out of the ground than  
13 we practically get from it when we use it.

14 In the meanwhile, we're  
15 destroying our planet. We're destroying our  
16 wildlife, our waters, our land, and people are  
17 dying. Yesterday I asked a question -- I'll  
18 finish with this. I don't know what my time  
19 is, because I can't see the clock.

20 I asked on the tribal resources,  
21 you know, are we giving more precedence to the  
22 tribal resources over maybe some of the  
23 long-haired back stuff on the -- the  
24 environmentalist is like, "Oh, no."

25 And I was flabbergasted. Really?

1 People, human beings, the very people who gave  
2 up their land in treaties to us so we actually  
3 have a place to put a pipeline. We don't value  
4 their lives more than we value animals?

5 Yeah, I'm a animal lover. I told  
6 you my Sandhill crane story. But I think we  
7 need to be thinking about where these pipelines  
8 are right now and how many lives they're  
9 already destroying before we start destroying  
10 more.

11 Thank you.

12 FACILITATOR: Thank you, Jami.

13 Next I've got Winona LaDuke.

14 MS. WINONA LADUKE:

15 (indiscernible). My name is Winona LaDuke,  
16 W-I-N-O-N-A, L-A-D-U-K-E.

17 You know what, I just want to  
18 start by saying I'm really proud of the people  
19 from our territory for coming out. It takes a  
20 lot of courage to stand up to big corporations  
21 and to say it's not right what they want to  
22 do.

23 And you know, even discussing  
24 this whole process, I think it is a really  
25 fair criticism to say that we are operating

1 under the guidelines and the timetables set by  
2 a corporation, and I don't think that's fair  
3 to us. I don't think it's fair to drop an EIS  
4 that's so long on people and ask them to  
5 comment a week later.

6 We're the people who live here,  
7 all of us. And we're the people who know  
8 these lakes and we value this land and this  
9 water, and I think it's an unfair process.

10 And I think there's a lot of  
11 things missing in the DEIS that we're talking  
12 about here, and I think the process should be  
13 extended significantly to address those  
14 issues, because rushing through is not fair.

15 It's too significant of a  
16 decision. People have spoken really well. I  
17 was really heartened to hear what everybody  
18 said, and I understand a lot of these pieces.

19 I was asked by someone yesterday  
20 to explain -- I'm an economist by training. I  
21 went to Harvard. I direct a national  
22 organization. But I live here. This is where  
23 I live, and this is the land that my ancestors  
24 are from. This is the land all my children  
25 and descendents will be from, just like all of

1           you.

2                       So the first thing that I have  
3           to ask is why we don't matter? Why you could  
4           do a full DEIS and say tribal people are  
5           already in tough shape, you're dying at 44  
6           years of age. I'm one of the few grandmothers  
7           around. I'm 57.

8                       I'm the same age as a lot of  
9           you, but we're dying, we're under duress, we  
10          aren't eating right, we're stressed out, we've  
11          got every disease you don't want to have.

12                      It's very clear this pipeline  
13          runs through the heart of Anishinaabe  
14          territory. The DEIS says that we are the most  
15          impacted. It says that this is where all the  
16          rice lakes are, and that's the heart of our  
17          people. There's no rice anywhere else in the  
18          world, and we have no place else to go.

19                      What I don't understand is that  
20          although the DEIS concludes that the  
21          disproportionate and adverse impacts would  
22          occur on American Indian populations, it is  
23          not a reason to deny the permit.

24                      So I really don't get why we  
25          don't count.

1                   You know, I feel like, don't  
2                   question my patriotism. We just want good  
3                   decisions to be made, and we feel that we  
4                   should be fairly treated, and this is not  
5                   fair.

6                   And the rest of the people who  
7                   live here, you're going to be treated just  
8                   like Indians in this one. We're all in the  
9                   same place. This is where we live.

10                  The second thing I want to talk  
11                  about, you know, just spoken to last night.  
12                  This is a feather from Lake Athabasca, in the  
13                  middle of the tar sands. It's from an eagle.  
14                  It was given to me by the people up there  
15                  because they understand that what we are doing  
16                  here affects them. They are already dying  
17                  from tar sands mines. They're dying.

18                  Those people didn't ask for  
19                  that. They're Cree people that are just  
20                  trying to live the same life as their  
21                  ancestors, and they're victims of the tar  
22                  sands industry. They're poisoned all around  
23                  them.

24                  It's not just the people that  
25                  are dying. It's all of the animals that are

1       dying up there and all of the birds that are  
2       dying. It's a death zone. It's a national  
3       sacrifice area.

4               For the life of me, I can't see  
5       why we are trying to justify that and to make  
6       sure to figure out how to get that oil down  
7       here.

8               You know, as an economist, what  
9       I'm going to tell you -- and a lot of people  
10      in here know this -- is that the writing is on  
11      the wall that it's the end of tar sands time.

12              We're in extreme extraction.  
13      That's when you get to the bottom of the  
14      barrel and you keep scraping, rather than  
15      trying to figure out the solution.

16              And the bottom of the barrel is  
17      the tar sands, and the bottom of the barrel  
18      was the fracking proposal that we all defeated  
19      last time. You know, when you blow up the  
20      bedrock of Mother Earth, put 602 chemicals in  
21      there and pretend it's going to work out for  
22      you all. It's not going to work out for  
23      anybody.

24              Up there, those people, it is  
25      not included in the DEIS the destruction of

1 people, the destruction of ecosystems in the  
2 tar sands area. It is super destructive oil,  
3 and those people also have a right to live.

4 And so when you talk about the  
5 cumulative impact of the pipeline, everybody  
6 in this room knows that it is not from one  
7 border of Minnesota to the other border. It  
8 comes from someplace that they are turning  
9 into hell, and it goes to someplace that they  
10 are turning into hell.

11 The last round of hearings, we  
12 brought in people from Detroit tar sands  
13 communities who are dying, black community  
14 right next to the Marathon refinery. They are  
15 dying.

16 So what I want to understand is,  
17 you know, people here talked about the  
18 cumulative impact. We already got widespread  
19 agricultural contamination. Our water is  
20 already in danger.

21 I also want to say, as an  
22 economist, I don't understand, and I think a  
23 lot of people here don't understand, is why  
24 the no-build option is not considered in this  
25 proposal. It's super dismissive.

1                   And the reason that you would  
2                   have a no-build option is, one, because of the  
3                   economics of it. The fact is that, you know,  
4                   tar sands capacity is projected to diminish,  
5                   and they are projecting to overbuild  
6                   pipelines, between Trump and Trudeau, by a  
7                   factor of 2.4 million barrels a day. They've  
8                   approved more permits than there are a need  
9                   for pipelines.

10                  So the no-build option would be  
11                  leave that guy, start cleaning it up. Clean  
12                  up the abandoned pipeline. You know, they  
13                  already got that pipeline through them, the  
14                  Alberta Clipper. They could use that one for  
15                  now. It's a new line.

16                  So I just want to say we really  
17                  feel that the no-build option should be  
18                  rigorously reviewed. The cumulative impact  
19                  should be expanded to both ends.

20                  There is no way to justify the  
21                  destruction of our people. There is no way to  
22                  justify that.

23                  And finally, as I look to the  
24                  future, the stranded asset that this is going  
25                  to be a liability for our communities, when

1       they bring five more lines down here, or  
2       whatever they're going to do, and then they  
3       abandon them. That's a huge economic disaster  
4       for all of us.

5                   I just want to thank everybody  
6       for coming. I'm really proud to be from this  
7       area. Thank you.

8                   FACILITATOR: I've got Chuck  
9       Diessner.

10                  MR. CHUCK DIESSNER: Thank you.  
11       I don't know how I'm supposed to follow that.

12                  C-H-U-C-K, D-I-E-S-S-N-E-R.

13                  I'd like to applaud everybody  
14       that's here today. But I have a challenge for  
15       everybody. Next time we get together, get  
16       three of your friends and neighbors. We need  
17       to expand this group. If we are going to win  
18       this battle, it's not going to be done by a  
19       few. It's going to be done by everybody.

20                  I was so naive when I got  
21       involved in this, and I've been to every PUC  
22       hearing. I thought, when I read the mission  
23       statement for the Department of Commerce, it  
24       says, "We are going to act in the best  
25       interest of the public," yay. I sat through

1 all the hearings. I never saw one damn thing  
2 the Department of Commerce stood up and did  
3 that was for the best interest of the public.

4 What they view as the best  
5 interest of us is more jobs. How many here  
6 want more jobs as opposed to a pipeline? How  
7 many want more jobs? Okay, DOC, we don't want  
8 more jobs.

9 Big question for all of us in  
10 this process, what is the truth? Do we even  
11 know?

12 MS. LORNA HANES: Right here, the  
13 Anishinaabe, the original people. We are the  
14 truth.

15 MR. CHUCK DIESSNER: Do we really  
16 know the truth? I'd like the EIS to address  
17 this question. What have you done to verify  
18 the statements in Enbridge's application and  
19 the statements that they have made publicly in  
20 hearings or otherwise is true?

21 We know, as a matter of fact, we  
22 didn't get the truth from Enbridge. They said  
23 a pipeline has to go through Clearbrook and it  
24 absolutely has to go to Superior. Guess what?  
25 That was false. Where are they now? They're

1 over at the Dakota Access, and their line is  
2 going to Illinois.

3 How many other things have we not  
4 heard -- or how many things have we heard that  
5 are not correct?

6 I seriously question the voracity  
7 of Enbridge. Let me read something to you.  
8 That's the basis of what we're all dealing with  
9 today.

10 This is the Public Utilities  
11 Commission statement in December about the EIS.

12 "Everything possible must be done to ensure  
13 that the new process, the EIS, in considering  
14 the applications is robust, comprehensive, high  
15 quality," here's the word, "independent,"  
16 here's another word, "fair and avoids further  
17 delay," et cetera.

18 Let's go back to what to look at  
19 whether or not we're meeting that standard.  
20 Let's talk about independence, and let's talk  
21 about conflict of interest. I've raised these  
22 and numerous comments. Never once did I get a  
23 reply.

24 The EIS, as I understand it,  
25 relies on reports submitted in certain areas by

1 Enbridge and does not contain independent  
2 study. What the hell? What would Enbridge be  
3 doing if the report had reports that was relied  
4 on by Friends of Headwaters or any of the  
5 tribes?

6 They'd be jumping it down and  
7 yelling and screaming.

8 But yet, we let Enbridge have the  
9 DOC rely -- I told you -- on the reports. I  
10 want to be politically correct, but bullshit.

11 Every -- EIS should be marked,  
12 the EIS should be marked on every single part  
13 that was relied on based on only what was  
14 submitted by Enbridge, and you should get an  
15 independent study for every one of those areas.

16 I think, as mentioned before, we  
17 need a list of the consultants. You'd be very  
18 interested if you looked at the web of the  
19 consultants. The DOC hired the vice president  
20 of BAR Engineering to lead this study.

21 BAR Engineering is the  
22 environmental consultant for who? Enbridge.  
23 And then DOC hires who to run most of the  
24 report? Cardinal. Well, who's Cardinal?  
25 Somebody that has worked for Enbridge on

1 numerous consulting deals.

2 This all needs to be addressed  
3 and sorted out.

4 Next, the request -- the DOC was  
5 not required to have the DNR and the MPCA  
6 involved in the EIS -- only to the extent they  
7 wanted them.

8 I would like the EIS to address  
9 and include every area that the DNR and the  
10 MPCA were not asked to participate, and if they  
11 were asked to participate, like the DNR and  
12 MPCA, to note what they disagreed with that was  
13 in the report -- or that's in the report and  
14 why.

15 And one final comment. I'd like  
16 the DOC to go back and do a study of the  
17 applications and the statement made by Enbridge  
18 on the corridor that contains Line 3 as to what  
19 they said at the time they were putting  
20 multiple pipelines in that corridor.

21 I betcha it says they're all  
22 safe, and if there's a problem, they can go in  
23 there and solve it without disturbing anybody  
24 else.

25 So let's look at what they

1       promised in the Line 3 corridor and see how it  
2       relates to what people have said. And I  
3       support remove the old line and put in the new  
4       one.

5                   I don't give a dam, and I don't  
6       think any of us give a dam about the profit and  
7       loss statement for Enbridge. If it costs more  
8       to do that, that's just too bad. That's the  
9       price of doing business.

10                  FACILITATOR: Thank you.

11                  So we have three more. We need  
12       to make sure we give folks enough time to  
13       finish up.

14                  So we've got Nicolette Slagle is  
15       next. Give your name and spelling, if you  
16       could.

17                  MS. NICOLETTE SLAGLE:  
18       Nicolette, N-I-C-O-L-E-T-T-E, Slagle,  
19       S-L-A-G-L-E. My name is Nicolette Slagle, and  
20       I'm the research director for Honor the Earth.

21                  I'm not really going to talk too  
22       much about our stance on the pipeline. I'm  
23       sure everybody knows that. I'm sure the DOC  
24       has heard that already from us.

25                  I do have some specific

1        comments, specific on the DEIS, but I did want  
2        to address something that I heard numerous  
3        time here and Grand Rapids and other places,  
4        which is what a great neighbor Enbridge is.  
5        And I sometimes wonder if it's a completely  
6        different Enbridge than the one that I know  
7        of, because the one that I know of has  
8        numerous safety violations. They have one of  
9        the worst spill records, one of the highest  
10       incidences of spills.

11                    The industry average is about  
12       three spills per thousand miles of pipeline  
13       per year. Enbridge's average is 3.19 spills  
14       per thousand miles of pipeline. Enbridge has  
15       about 8,009 miles of pipeline in Minnesota,  
16       which means that there's an average of 25  
17       spills in Minnesota every year.

18                    Now, these vary in sizes and  
19       these are reportable spills, but this is the  
20       average.

21                    Over in our little display area,  
22       we also have this corporate research project  
23       profile on Enbridge. It's their corporate rap  
24       sheet, and it's a little out of date. We're  
25       working on trying to update it and do a better

1 summation, but it has a record of their  
2 various violations and spills.

3 Just two that I want to pull out  
4 for you guys, and then I'll get on my comments  
5 on the DEIS, is, "In 2004, the US Pipeline and  
6 Hazardous Material Safety Administration,  
7 PHMSA, proposed a fine of \$11,500 against  
8 Enbridge Energy for safety violations found  
9 during inspections of pipelines in Illinois,  
10 Indiana, and Michigan. The penalty was later  
11 reduced to \$5,000.

12 "In a parallel case involving  
13 Enbridge pipeline operations in Minnesota, an  
14 initial penalty of \$30,000 was revised to  
15 \$25,000."

16 And I'm sure this didn't have to  
17 do with the reanalysis of the impacts of this  
18 bill. I'm sure it had something to do with  
19 some back-door dealings.

20 Another one, this is more  
21 recent. "In 2008, the Wisconsin Department of  
22 Natural Resources charged Enbridge Energy with  
23 more than 100 environmental violations  
24 relating to the construction of a 320-mile  
25 pipeline across much of the state.

1                   "The agency said that Enbridge  
2 workers illegally cleared and disrupted wooded  
3 wetlands and were responsible for other  
4 actions that resulted in discharging sediments  
5 into waterways.

6                   "In January 2009, the company  
7 settled the charges by agreeing to pay  
8 \$1.1 million in penalties.

9                   "In March 2010, the PHMSA  
10 proposed a fine of \$28,800 against Enbridge  
11 Energy Pipelines, LLC for safety violations in  
12 Oklahoma."

13                   So I'm just wondering, is this  
14 Enbridge that's such a great neighbor, a  
15 different Enbridge, or are these the ones that  
16 have numerous safety violations and numerous  
17 fines across this country?

18                   Specifically related to the DEIS  
19 and some of its weaknesses, I did notice in  
20 there that in the abandonment section they  
21 have a price tag at \$120 billion to remove the  
22 pipeline. There's no indication of where that  
23 number came from, other than an estimate of  
24 Enbridge at \$855 per foot as the removal cost.

25                   But there's no breakdown of what

1       those costs entail, how much of it is for  
2       removal of the pipeline, how much of it is for  
3       sediment cleanup, how much of it is for  
4       putting in new clean fill, how much of it is  
5       for restoration of the environment.

6               And in Canada, Enbridge was  
7       required to complete a full abandonment  
8       assessment for part of Line 3. We have no  
9       idea how the numbers from what they've told  
10      Canada it would cost versus what they told the  
11      DOC, because we don't have any of that record,  
12      so we can't compare that.

13             Another question is, again, on  
14      to the jobs. So we're saying that everybody  
15      needs jobs. It's going to cost \$120 billion  
16      to clean up this pipeline. If Enbridge isn't  
17      going to pay for that, who is going to pay for  
18      that?

19             We also know the restoration  
20      economy jobs, for every million dollars  
21      invested, 10 to 39 jobs are created. So if  
22      you're investing \$120 billion, how many jobs  
23      are you going to create into the restoration  
24      economy? It's going to create a whole new  
25      industry for Minnesota and for the region.

1                   Enbridge also says that there's  
2 going to be a 30-year life span for this new  
3 pipeline. What's their abandonment plan for  
4 that pipeline?

5                   I have a question for the DOC  
6 and the PUC. Through this whole process,  
7 you've gotten a lot of comments from people.  
8 Is there any analysis of those comments, like  
9 how many are for, how many against. The ones  
10 that are against, why are they against it?  
11 The ones that are for it, why are they for it?  
12 You know, I think that would kind of help all  
13 of us to kind of see where we're all kind of  
14 falling on this, and if there is some kind of  
15 shared ground that we can come to an  
16 understanding of, what is the best way to move  
17 forward.

18                   Which brings me to the next  
19 comment, that in the beginning of this  
20 document it says that this document is not  
21 here to talk about policy implications of  
22 renewable versus fossil fuels; this, that, and  
23 the other thing.

24                   But the question is, when is  
25 that time to make those decision? We're right

1 here on this precipice of investing into a  
2 dying industry.

3 Yes, we need oil. Yes, we're  
4 all using oil, but saying that if we build a  
5 pipeline, we're going to have oil for our  
6 grandchildren? We're probably going to run  
7 out of it in 20 to 30 years. And I know most  
8 of the youth that I know don't want to be  
9 relying on fossil fuels, and we want to  
10 transition to clean energy. We also know that  
11 there's ways to make all of the plastics and  
12 all of the fuels that we currently use out of  
13 hemp and other materials.

14 FACILITATOR: Wrap up if you can.  
15 Thank you.

16 MS. NICOLETTE SLAGLE: Another  
17 thing, like we've talked about this before, is  
18 kind of the lack of response information.  
19 I've tried myself to get Enbridge's integrated  
20 regional response plan or whatever they call  
21 it, but they only give it out to emergency  
22 first responders.

23 So we can't even look at that  
24 and see how much they rely on local first  
25 responders to respond to these spills, which

1 history has shown that's how it goes.

2 So what Enbridge does is they  
3 come into these communities, give communities  
4 grants so they can buy response equipment, and  
5 then Enbridge uses that equipment in their  
6 response plan, saying, "Oh, well, we've got it  
7 covered. This local fire department just  
8 bought this huge truck or whatever, and  
9 they'll all be able to respond to this, no  
10 problem."

11 FACILITATOR: Can you wrap up in  
12 the next few minutes.

13 MS. NICOLETTE SLAGLE: I guess  
14 the last thing I have to say is the  
15 projections of the needed demand for this  
16 pipeline. A lot of these projections have  
17 been shown to be inflated, and a lot of the  
18 projections are based off of growing global  
19 demand.

20 And what we've seen is that a  
21 lot of the countries that they're saying the  
22 demand is going to come from are leapfrogging  
23 over fossil fuels and going right to renewable  
24 energy, so we really need to take that into  
25 account.

1 Thank you.

2 FACILITATOR: Thank you.

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