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Thank you for coming out tonight. We're going to start with the public comment period in about two or three minutes, so if folks want to get settled, that would be great. We should have plenty of chairs for everybody, and we have extra.

We ask that people put their name on an index card if they want to make a verbal public comment, and we have 11 so far.

If you didn't put your name on an index card to make a verbal comment and want to, all you need to do is raise your hand, we'll bring you a card and make sure you're in the hopper to make a comment. And it also lets us know how many people want to comment so we can allocate the time accordingly.

We'd like to get started. So thank you all for coming tonight. My name is Patrick Field. I'm with the consulting team and just facilitating tonight's conversation.

I want to actually turn it over
to Bill Grant, who's Deputy Commissioner for
Energy for the Department of Commerce for the
State of Minnesota, to welcome us and say a few

words as we get started.

DEPUTY COMMISSIONER BILL GRANT:
Thanks, Pat, and thanks everyone for coming.

If those of you who are still milling about
could take your seats or at least quiet down so
everyone can hear, that would be great.

Thanks again for coming, and -so starting with what to expect at today's
public meeting, you've been around to see the
poster boards throughout the building, and all
of these poster boards, of course, describe
various aspects of the Draft Environmental
Impact Statement.

So if you've had the chance to make that tour, even though you might not yet have had the chance to read the document, this will at least give you a broad overview of it.

The Environmental Impact
Statement that we've drafted is really for
informing decision makers who are going to need
to make a decision about whether or not to
grant permits for this project.

The Public Utilities Commission is the principal decision maker, although there are other permits that are going to be

required, if the PUC grants.

Two things, one, a Certificate of Need, and if they grant the Certificate of Need, then a route permit for the specific route that would be authorized.

There are going to be numerous opportunities throughout this process for people from the public to make comments, starting with this Draft EIS. Once we have a final EIS, there will be a second comment period, followed by public hearings this fall, once we move into the Certificate of Need phase of the case.

We expect the PUC to make a decision on this sometime in the spring of 2018, so in just a little under a year from now.

so all of the comments that you make today, whether you do it verbally, in writing, whether you speak to one of the court reporters who are over here or speak in front of the full group, all of those comments will be considered equally.

All of those comments are going to be compiled and shared with the public once

the comment period is closed.

What we're really seeking tonight, what would be most helpful to us, would be substantive comments on the Draft EIS.

For example, is there information that's missing from this draft? Are there places where it's unclear at all? What could be improved about it? And so those comments will then inform in the development of the Final EIS, which we intend to finish by mid-August of this summer. So -- and as I said before, this is what will help inform the PUC's decision about whether to grant these permits.

So I'm going to turn it back over to Pat to go over some of the ground rules for the public comment phase.

Thanks very much for coming, and we look forward to all your comments.

FACILITATOR: Thanks, Bill. Just a little bit about the procedure for tonight, and we'll dive in.

So what we're going to do is
we've got a number of folks who want to comment
so we're going to allocate up to five minutes
per commenter. You don't have to take that

long, but if you want to take that long, you can.

Andrew here is going to run a little timer on screen so you can see how you're doing, and when five minutes hit, we'd like you to finish. If you keep going, I'll gently help you finish so we give everyone a chance to speak who wants to.

A few rules of the road for tonight. Please allow others to speak, too, so when the commenter is speaking, if people would listen and hear them out about whatever their view might be of some of the issues about the Draft EIS, that would be most appreciated.

We'd ask the folks who are commenting to honor the time limit so that everyone has an opportunity to speak.

People may not agree in the room.

I suspect they don't in some cases, but we ask
you to be respectful of each other about a
different range of opinions. So certainly, if
you want to be affirmative for someone's
comment, that's fine. We'd ask people not to
be negative about other people's comments.

State agency's role -- and I want

the state agency folks who are here today from various agencies and departments to raise their hands so folks know in the room. There's a number of folks from Commerce, of course, the lead on the EIS, DNR and others. The Pollution Control Board actually helped, assisted in a number of ways.

All those folks are here to talk with you informally. They're here to listen tonight, so their role during the comment session is to listen. So they're going to be listening.

And most importantly, we've got a court stenographer who's going to be taking every word of the comments and recording them. So when you do come to comment -- and we'll show you different ways you can do that -- actually, we just need you to state your name and spell it so we have the proper name and spelling of the person who's commenting, and then we'll start the timer for your five minutes after you do that.

We do need to end roughly on time, which is 9:00 o'clock, because of the facility and the like.

Just a few things to note. As you might know, as we came in, the State gave you two things. If you do want to do a written comment tonight, there's a longer form. You can fill that out and there's boxes right over here you can put it in by the end of the night, and you can fill that in if you wish to.

There's also kind of a guide, not only to the meeting tonight but also the EIS, which is this document here, which you're welcome, of course, to take home as well. And the Draft EIS is enormous. It's sitting over there if you want to look at it. We ask you do not take that home, and you probably don't want to because it's so big. But this hopefully will be a helpful guide to that piece tonight.

So I think with that, Andrew, why don't we pull up the clock. What I'm going to do is just -- I've got these -- I just pulled the cards out of the box. I've got the order. And what we've got, folks, is -- what we'll do with the mic is we can -- if you want to sit where you are or stand where you are, we'll bring you a mic. We've got wireless ones.

If you prefer to come up to the

side of the room, that's fine. Don't stand too much in front of the speakers, because there will be feedback, so watch that.

Again, our first commenter tonight is Russell Hess.

Russell, just as a reminder, say your name and spell it.

MR. RUSSELL HESS: My name is Russell, R-U-S-S-E-L-L, Hess, H-E-S-S.

First, I want to emphasize how thorough and complete we feel the DEIS is. We also want to thank the Department of Commerce for keeping the process on schedule so far.

Second, we see in a few areas where the DEIS could be improved.

First, employment impacts based on an assumption that zero workers will be local is way off base. My union and others have agreements in place that will ensure local workers will be working on this project.

All along the route we have guys and gals from Minnesota that are working in other states now. They want to be in Minnesota, working on pipeline projects. This will help them come home and work close to

their families.

We also feel that the DEIS should take into account other benefits of high quality union jobs and career pathways other than just working on the pipeline directly, and we believe that the lack of discussion of the risks of moving crude oil on rails, including the very present accident risks, should also be more fully addressed in the DEIS.

Finally, we would like to note that proposed Line 3 replacement reduces estimated spill risks by 40 percent, and that the proposed route exposes fewer high consequence areas to spill risk than any of the alternatives. Thanks.

FACILITATOR: Thank you, Russell.

All right. Next, I've got, and if I

mispronounce your name, please forgive me ahead

of time. I'm sure I'm going to do that. I've

got Todd Rothe.

MR. TODD ROTHE: Okay. It's Todd Rothe, T-O-D-D, R-O-T-H-E. I live in Duluth near Hermantown. I own a construction company in Superior. We've been doing work on Enbridge projects for 20 years, at least in my career.

And I just think there's many things to say about the project -- a lot of people will say about the economic benefits for the state and for the people that live here and work here and need these kind of high quality, high paying jobs.

But I also want to touch on the fact that Enbridge has always and continues to train every person that works on their project about the importance of safety, not only toward their people but our people, our company, they care about.

And they also care greatly about protecting and doing their projects with the least impact to the environment as possible.

So that is drilled down on every project, large and small. I worked on many very small projects. I've been involved with some very big projects, but it's all the same. They intend to do things the right way, and I've seen it and witnessed it firsthand for, again, 20-plus years.

So with all of the other points being made about -- you know, the benefits,

I -- you know, stopping a pipeline like this

does nothing, because Canada is going to produce it, and they're going to sell it to some other country if we don't take it.

If Minnesota doesn't want this route or doesn't want this pipeline in their state, well, perhaps North Dakota and South Dakota and Iowa and Illinois and Indiana, or whoever, they will all receive the tax benefits to the counties. And I know there's some counties in Minnesota that are in desperate need of the tax revenue after this pipeline is built once it's shipping materials.

Anyway, I'd just like to conclude by saying I do know firsthand that the project will be done safely and in the most environmentally friendly way possible.

Thank you.

FACILITATOR: Thank you. We'll keep track of that mic. Winona LaDuke is next. Bring her the mic.

Name and spelling for the court reporter.

MS. WINONA LADUKE:

(Indiscernible). My name is Winona LaDuke, and I'm from the White Earth Reservation, and I'm a

traditional harvester, and I'm also the executive director of a national organization called Honor the Earth, and I'm an economist by training.

I was asked to kind of give that description a little bit more clearly. And I'm with everybody here. This is our territory, and I'd like to make sure that the -- I can still have good water here a long time from now.

So what I wanted to say is a couple of things.

Department of Commerce why we don't matter.

That's what I have to ask. I have to ask that, although all of the study and all of the discussion and all the testimony and all the crying we presented about the duress in our communities, you acknowledged it, and you said, "We understand that you guys are in really rough shape. We understand that your people are dying at really 44 years of age. We understand you all have diabetes. We understand that you can't get out on your land. We understand that you have health stressors,

and we understand that this project is going to 1 stress out the people of White Earth." 2 It's going to add more stress to 3 all of our communities, Leech Lake, Fond Du Lac 4 5 and Mille Lacs, East Lake. "But we don't think that that is 6 7 enough of a reason to stop the project." 8 So I want to ask the State of 9 Minnesota why we don't matter. That's what I want to say, is, why don't we matter, because 10 11 this is the only land we have. And it is really -- you know, it's disheartening to see 12 13 that you would not just say, "This is too tough." 14 15 This is the part that hits the 16 most wild rice lakes. It will take our most precious territory. 17 18 So that's the first thing I have 19 as a comment on the DEIS. 20 The second thing is, what about 21 abandonment? You know, we all know that Line 3 22 23 is in a weeping state. We all know that. 24 Enbridge says that it's in a state of 25 deterioration. I know that that's because it's

a really old pipe, and I know there's a bunch of other really old pipes there.

What I'm trying to understand is why we don't have a full EIS on abandonment.

What I want to know is why there's only 14 pages on abandonment. And I want to know how we're going to deal with this problem, because this is not just a Minnesota problem, it's a national problem.

And what I know is that cleaning up the mess of hydrocarbons weeping for 50 years into our ecosystem is a big mess.

I know there are leaks all along this line. Ten thousand anomalies is what they are talking about, and I drive over here and there's like burping substations and all kinds of stuff.

So what we're saying is we'd like a cleanup.

If you got an underground tank in the state of Minnesota, you gotta clean it up. How come you don't gotta clean up your pipeline? How come the liability is left for all of us?

And then what's the plan for the

other four lines, or five lines, and what's the plan for the next corridor?

We need some pipeline abandonment regulations. We need to be sure that things are cleaned up. And there are five times as many jobs in that than in just throwing down new pipe.

That's what we should be talking about, is infrastructure that's going to protect our water and protect our people.

The third thing I want to talk about is the cumulative impact assessment. Our staff and I reviewed a lot of this.

It's a very long report, you know, and I know people worked really hard on this report. There is no question.

We have a lot of comments on things that were a little short in it, but I really feel like -- you know, I'm looking at this and this is an eagle feather, and this eagle feather is from Lake Athabasca, which is in the middle of the tar sands.

What I know is the people up in that territory are dying from the tar sands. Their water is contaminated. Their food

systems are contaminated. Their animals are dying, and they have bile duct cancer. These people are dying at a very fast rate.

And I know that corporations are not investing in more and more tar sands production for a lot of reasons.

But what I want to know is what's fair about tar sands? What's fair about the dirtiest oil in the world coming our way?

What's fair about all the health effects on poor communities upstream, and what's fair about the people that live, whether they're in Detroit or whether they living down there in New Orleans, around that area, next to refineries that are dirty?

Don't tell me it's because we need the oil, because we all drive around. I got that. I've lived in the fossil fuel era my whole life, but what I want is a graceful transition out of it. I don't want to choke on it. I don't want everything contaminated. This is our chance. This is our chance to change that.

I want a full assessment of the cumulative impact. We did a little bit of math

on the carbon. You know, how are you going to pay for \$262 billion, you know? How you going to do that, Enbridge? Who's going to pay for the carbon impact of all this on our environment? So I want a full assessment.

And the last thing is, really, this no-build option. I think you are very weak on the no-build option. You act as if it was like, well, it's just going to like fall apart. I'm like, Enbridge got a brand new line in a few years ago. You guys worked really hard to build that line, and that line is probably pretty tight and pretty good, as pipelines go.

I know people worked really hard.

I get that Line 3 is not the same thing as the clipper, but all I want to say is, look, they twisted the regulatory process to get in that line. You got in a brand new line.

I'm saying the no-build option is close down the leaking line. Close down the leaking line. No new corridor. Just close down the line, because the fact is is that between Canada and the United States, Trump and Trudeau, they have approved 2.4 million barrels

a day, more pipeline capacity than there are pipelines.

That's between TransCanada, the Keystone Excel, Energy East, and Line 3. Globe and Mail, Toronto Globe and Mail says pipeline capacity approved is 2.4 million barrels a day more than they're ever going to get. That oil is not going to come out of the tar sands, and there is no reason to put us all in jeopardy for that. That's it.

Thank you. Miigwech.

FACILITATOR: Next we have Laura Turman. Laura, raise your hand.

LAURA TURMAN: Laura Turman, L-A-U-R-A, Turman, T-U-R-M-A-N.

I work as a millwright out of
Union 1176. I earn my money from welding on
pipe to actually mostly working in the pumping
stations at Fern Lake maintenance and
mechanical repair.

However, we need to look beyond that, the bigger picture. My salary is nothing compared to water and lakes and the environment and the climate change. I think that's way more important than my job, even.

The jobs in Minnesota tourism that stand -- that are at risk also. I guess, that's just -- with that, thank you.

FACILITATOR: And next we have Vern Simula.

MR. VERN SIMULA: My name is Vern, V-E-R-N, Simula, S-I-M-U-L-A.

I have two concerns. One deals with the Certificate of Need, and the other concern is one that has already been expressed, the issue of abandonment of existing Pipeline 3.

Regarding Certificate of Need, my first comment is -- it's kind of an editorial one, kind of tweaking. I find that there is much more discussion of Certificate of Need in the executive assembly than there is in Chapter 5. I think much of the charts and everything else in the executive summary should be put in where it really belongs where people can really see the relationships between the various options that the PUC has to offer.

My big concern is on the criteria, which are expressed in part 2168, and that is that -- which reads something to the

effect that would the denial, would the denial of the Certificate of Need adversely affect the future adequacy reliability and efficiency of energy supply to the applicant, to the applicant's customers, but mainly to the people of Minnesota.

And I am guessing that this criteria, criterion, was established or thought of in the days before our huge concern about what fossil fuels are doing to our climate.

And I think -- I urge that the MPUC really revisit their assumptions about what this will in effect do for the state of Minnesota, for the people of Minnesota, in terms of continued carbon impact, fossil fuel use, on our climate.

But not just on our climate,
because as our climate changes, I think the
first thing it's going to affect is our food
security, our food supply. I kid you not, I
think it's going to dramatically impact
corporate farming, and for that matter, family
farming.

So that's an issue.

There are a number of ways in

which the continued use of fossil fuels and the transport of fossil fuels is going to affect us in terms of our quality -- not just our quality of life, but just even our -- as Winona mentioned, our health as well as our well-being.

abandonment is that, to put it simply, there are no laws. There is no administrative rules and no mechanisms for enforcement for dealing with abandonment, and so I think this is a huge issue that needs to be an integral part of the EIS. Thank you.

FACILITATOR: Next is John Munter.

MR. JOHN MUNTER: I'm John Munter from Warba; J-O-H-N, M-U-N-T-E-R. W-A-R-B-A, by the way.

And I'm -- several of us

developed a group here called Minnesotans for

Pipeline Cleanup, because we're really

concerned about the abandonment issue.

Personally, I don't think Enbridge wants to

have a redo of Line 3 down the old tracks,

because of the possible legacy contamination

under it and various other reasons, and the tribes don't want to either.

So I think abandonment is really a big issue for this area. And I found a lot of discrepancies in DEIS that tells me that the PCA and the DNR and the DOC and -- never really came up here and looked at the pipes that they're talking about. They have no idea.

I found this one -- one diagram, this is in Chapter 4. It's called, "Typical Right of Way Configuration of Enbridge Main Line System." It's got Line 2, and then Line 13, and then Line 4.

So Line 3 and Line 4 up here are next to each other, if you examine your pipes, but Line 13 is not next to Line 3. It's Line 1.

And we did a study on this,
Wawina up to Grand Rapids, 14, 15 named roads
that we checked the pipelines on, so there is
obvious errors like this.

And plastered throughout the DEIS is the assertion that, oh, they're only 10, 15 feet apart. Well, if you check your pipes in this area, they're way more than that, way

1 more.

In fact, our study here says
between Lines 1 and 3, the average is 18 feet
apart. And the average between, distance
between Pipes 3 and 4 is actually 30.6 feet
apart.

If you just check your pipelines in your area and maybe come to the next hearings in Cass Lake or Floodwood and support me on this, we'd appreciate that.

But, you know, I mean the DEIS didn't even get right the information from Enbridge, actually.

They only cover about 13 pages in Chapter 8, which is kind of a bastardization of Enbridge's material, which is 86 pages in appendix B.

If you look there, they say that the pipes are actually -- a majority are between 7 and 18 feet, okay.

And so how do you collapse the discrepancy between those numbers?

Well, chances are you'll find a lot of close numbers, close distances between Lines 1 and 3, and that's where you get the

51 percent plus some close distances on Lines 3 and 4.

And so there should be plenty of opportunity for Enbridge equipment to go down in between the Lines 3 and 4 and remove pipe.

And so that's what we're asking for is landowner choice on this.

There is a false choice between, oh, it's all this or all that. It's all take it out or leave it in.

No, there's landowner's choice.

There are some landowners who may want to leave it there, because the pipes are close together and they're scared about what might happen, whatever, so fine.

But in the majority of cases where there's plenty of space, then the pipes should be removed, because we're looking towards the future. Once you don't have that heavy oil there, you've got the pipes rising in the field like a rock in a field there, and how much more exposed pipe we're having.

They also don't even talk about exposed pipe much.

They quote their study from eight

years, nine years ago, I think it was, which is 1 like one-fifth the timeline of Line 3. 2 what they should do is look at Google maps. 3 You'll find a lot more exposed pipe there. 4 With all of that heavy oil there, 5 though, of course it's going to rise in the 6 7 future, and there's no study of how much is it 8 going to rise year-by-year. We have no idea 9 what the impacts of not having that oil in there is. 10 11 And so pipeline -- oil pipeline owners, I mean, have -- I'd like to know what 12 13 the property value discrepancy is between having a rusty oil pipeline that's rising in 14 your field, it's not being used, compared to 15 not having it there. 16 I mean, let's calculate that for 17 the landowners, the landowner value. 18 19 So that's all I have to say at 20 the moment.

FACILITATOR: Vicki Andrews, do you want to raise your hand. Vicki is right here.

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MS. VICKI ANDREWS: My name is Vicki Andrews, and I'm from -- V-I-C-K-I,

A-N-D-R-E-W-S, and I'm from Grand Rapids,
Minnesota.

First of all, I'd like to speak a bit about the pipeline abandonment issue, because that's a big issue here in Grand Rapids. Enbridge would like to abandon Pipeline 3 and leave it in the ground. It is old and has had many structural anomalies, as we've been hearing. There has likely been oil leaked into the area that we're not even aware of.

There also can be problems from the proposed treatment chemicals in the pipeline coating and their degradation, and possible PCB contaminations from lubricants.

Over time there can be shifting of the abandoned pipeline into unplanned water conduits, which can cause a natural drainage of water deep underground.

The abandoned pipeline can also begin to rise toward the surface at watercourse crossings in wetlands and in locations where soil density is high. What do we do with them, then, as they're lying on the ground deteriorating and rusting in place?

1 How will these abandoned

pipelines, whether line exposed or still

buried, affect current and future landowners?

4 If Enbridge is not required to

5 remove the pipeline and restore the damage to

6 ecosystems, there may never be a full

7 accounting of the ongoing and future

8 contamination surrounding the area. And we

have no idea of future problems that may occur.

10 It's my understanding that this

will set a precedent for leaving -- for

12 abandoning a pipeline and leaving it in place

in the whole United States. And I don't want

14 Minnesota to be the one setting this precedent

that could lead to all kinds of damage and

destruction.

17 Regarding the proposed route for

18 the new Line 3, I believe that the pipeline you

19 are considering adding to northern Minnesota

20 will do nothing to improve life for Minnesota

21 residents. It will put billions and billions

of dollars into the hands of the wealthy

owners, stockholders, and CEOs of Enbridge and

their partners who make their fortunes from

25 fossil fuels.

Chapter 5 of the document states that, "Line 3 will create zero permanent jobs," and that, "Existing operation staff would be able to operate the pipeline," and that, "Few additional employees would be hired to assist the staff."

It also states that, "All workers would relocate to the area and zero construction jobs will go to Minnesotans. The pipeline would have no measurable impact on household income or unemployment," it goes on to say. "On the other hand, we need to realize the enormous number of jobs that can be made available in the green energy sector in the coming years.

"In fact, if we were to truly
make a commitment to changing from a fossil
fuel economy to an economy fueled by solar wind
and hydro, we could provide many good paying
jobs now and into the future.

"It's obvious that building new routes through Minnesota is only going to destroy more forests and endanger more wetlands, rivers, and lakes."

Regarding the proposed route for

Line 3, the DEIS concludes that,

"Disproportionate and adverse impacts would occur to American Indian populations in the vicinity of the proposed project."

It also states that, "Enbridge's preferred route would impact more wild rice lakes and areas rich in biodiversity. It also runs very close to the headwaters of the Mississippi River." Think of the disaster if a leak were to occur there.

It's my understanding that the proposed pipeline will carry approximately twice the capacity of the pipeline it is replacing, and it will be carrying tar sand oil, which is the most damaging and destructive oil in so many ways.

I hope that everyone here has given some thought to the future we are handing down to our children and grandchildren. If we continue on our present path, in the very near future, whether it will be 20 years in the future, 25 or 30, our children and grandchildren are going to be suffering tremendously from the havoc of climate change, and they will know that we, at this time in

history, could have done something to turn things around, and we, for whatever reasons, chose not to.

We are a very intelligent and creative people, and we are capable of turning this entire situation around if we put the money, the jobs, and the technology into turning from a country dependent on oil, gas, and coal to a country run on renewable energy. Our children can inherit a world that they will survive and thrive in, and they will know that we did choose to do something to secure their future.

Thank you.

FACILITATOR: Thank you, Vicki.

Brian Hanson, Brian, right there.

MR. BRIAN HANSON: Good evening,

my name is Brian Hanson, B-R-I-A-N,

H-A-N-S-O-N.

Tonight I want to speak to the Draft EIS, and in my opinion it supports Line 3 replacement Certificate of Need and also the applicant's preferred route.

I'm going to speak from two different points of view here. One of myself,

a person who grew up here in Grand Rapids, lives in Duluth, avid sportsman. I spend a lot of time in the outdoors.

I'm also going to speak from my more professional point of view, which is as an economic developer and the impact of this project on our region.

outdoorsman side of me. I support the protection of resources. I'm a person who's involved in recycling. I ride my bike when I can. I do what's right for this environment, and I also rely on petroleum products every single day. I relied on them to get here today for this event. Like most of us, as was pointed out earlier, we all do.

I also rely on it just for this bottle right here, for my soda, or your water, as most of us are relying on it today.

We need the oil. We need it right now. We can work our way out of this, sure. But it's going to take time.

So based on -- then we look at what's the exposure to our community of oil moving through it in different ways, and I

think that the table -- most of us picked up a booklet when you walked in. If you look at page 17 and table ES 2, the least exposure of any of the alternatives comes from the applicant's preferred route.

That's with all these different impacts taken into account. The least exposure is the preferred route selected by the applicant. We need this stronger infrastructure to defend our environment. The new replacement for Line 3 will do that, and we should follow the safest route, which has been outlined.

Next, I want to just speak to the economics of this, and I appreciate the impact that this project will in fact have on our region.

\$7.5 billion invested, first of all, to protect the environment and to move this needed commodity. \$1.5 billion of that spending happening right here in the state of Minnesota.

8,600 jobs. As Russell pointed out, we believe that the vast majority of those jobs will be from people in this state.

The good news is even for the jobs that are coming from people from outside of the region, they're going to come here.

They're going to live here. They're going to spend to the tune of \$160 million in hospitality and lodging, which supports another 2,800 jobs here in this region, which is included in the 8,600 that I mentioned earlier.

A side note on these construction jobs, because I really get tired of people saying, "Oh, they're just temporary construction jobs."

Every project for a construction person is a temporary job. They do the project and they move on to the next one. For the people who live in this region and work on pipelines, this is a luxury. They're going to be able to stay in the state of Minnesota.

They're not going to be chasing off to places like Ohio and leaving their families for a two-year period. They're going to be able to be here, and that alone is a very positive impact for our region.

So I just want to conclude by saying I do applaud the questions that are

being asked tonight. I think they're good questions. I think this is a good process, and I applaud the thorough review that the folks from the State have done to this point.

But I think that that review points out that this project is safe, the safe way to move energy in our state, that the time is right to do this project, and that we should move forward.

Thank you.

FACILITATOR: Next we have Bud Stone.

MR. BUD STONE: Hello, my name is Bud Stone, and I am the president of the Grand Rapids Area Chamber of Commerce. Our offices are located at One and NW 3rd Street in Grand Rapids, Minnesota. The spelling of my name is B-U-D, S-T-O-N-E.

The Grand Rapids Area Chamber of Commerce would like to go on record as a supporter of Enbridge's Line 3 Replacement Project. Enbridge has been a great asset to the economy of Minnesota, and especially in the Grand Rapids area during the recent recession.

It was our fortune that during

that turndown in the economy, that Enbridge was in the process of doing a major maintenance project in our area. And the economic impact of that project had direct results on our ability to deflect the negative impacts of that recession.

Line 3 is greatly needed to transfer crude oil from the oil fields to the refineries.

Today, many of our businesses and communities are suffering the negative effects of oil being transported by rail, and that trend will not get any better until adequate supplies of crude can be moved by pipeline rather than strangling our commodity exchanges by using the rail.

Green, coal, raw unfinished products from our businesses can't use a pipeline. They need the rail. Some people will actually state that Line 3 will do nothing to create jobs or have positive economic impacts in the State of Minnesota, and nothing could be further from the truth.

If you don't believe me, just ask the people who work for Enbridge, a lot of them

in this room today, or the people who collect the taxes that Enbridge pays.

The Line 3 project is also about national energy security.

Minnesota needs to step up to the plate and do what we can to ensure that we have adequate energy resources for the future available.

Remember, your military runs on oil. We also need to do our part to make sure that we have adequate transportation infrastructures in place to move raw materials to the places they need to be, and that includes pipelines.

Lastly, if you've done your homework, you know that recently the U.S.

Justice Department announced a consent decree with Enbridge that specifically states that Enbridge shall replace Line 3. And I think that action addresses the Certificate of Need issue.

I want to thank you for the opportunity to comment on this important project. Thank you.

FACILITATOR: Bill Hamm is next.

Bill, do you want to raise your hand.

MR. BILL HAMM: Bill Hamm,
B-I-L-L, H-A-M-M. I'm the loudest spokesman
for OUFDA; old, ugly, fat but determined
activists.

I have several concerns about this project. Number one is why would you so deeply disturb the soil in a brand new area when you can dig up the original pipeline and put the new one in that place? That's the only thing that makes sense here, if you do put the pipeline in.

At the same time, then, you can address some of these other risk issues like cleaning up the mess that's there underneath that pipeline instead of issue number 2, leave it for all the local communities who own property or who are parts of -- or have parts of that pipeline in 'em.

You're leaving a disastrous liability to every individual township, county, in this -- that's involved with this pipeline. This liability is not being addressed, and the hillier the country, the worse this liability becomes.

And lastly, putting this pipeline in a new place opens up the possibilities for a new anomaly for the pipeline to run into.

My grandmother's house, my grandparents' house was built on a quicksand pit. That quicksand pit extended for at least a quarter of a mile. The house finally had to be destroyed because it kept tipping into it, the more water we pumped out from under it.

These anomalies exist out there. We've seen them. We can look at one between here, right at the Itasca county, Aitkin County line going toward Duluth, on the south side of the highway, a whole swamp cut in half by such an operation, six to nine foot deep within the soil.

This is the kind of thing that we can produce by taking this new route. We've already done it along the existing route.

There's absolutely no sense whatsoever in exposing a new route to these dangers.

Thank you.

FACILITATOR: Rod Struble. Name and spelling for the record.

MR. ROD STRUBLE: Hello. My name

is Rod Struble, R-O-D, S-T-R-U-B-L-E. I live in Warroad.

I'm not an environmentalist or an activist. I'm a landowner with an Enbridge pipeline easement right through my property.

I'm here to state for the record that I'm adamantly opposed to the deactivation abandonment of Line 3 in place.

I will be adversely affected, both financially and physically, by the abandonment of Line 3. It will financially affect the value of my property resalability, and when it's closed, a potential fire; that my property contains a rusting hulk of environmental hazard lies just below the surface, exposed to which I nor anyone else would be able to counsel a prospective buyer about.

It will become a physical hazard after the first winter, because once they deactivate and it stops producing heat, the frost will push it to the surface.

The easement that is -- that they are using now was granted in 1949. Easements of this type were granted for the betterment of

our communities and our country, not through the pipeline company to make money.

My easement specifically states,

"Grants right of way of easement for the

purpose of lane maintaining, operating,

patrolling, altering, repairing, renewing, and

removing, in whole or in part, a pipeline for

the transportation of crude petroleum, its

products and derivatives."

Nowhere is it stated or implied that once a pipe is deemed unsafe or financially undesirable, that they could shut it down and leave the rusting hulk of industrial waste on our lands.

This will only benefit Enbridge, not our community or our country. To even consider allowing them to leave this rusty environmental hazard in the ground is just wrong, not to mention the fact you don't have the right to circumvent an easement that has been in effect for 68 years.

If Enbridge is not going to use the area of easement, of which Number 3 lies, the pipe should be removed, the land released back to the landowners. If it needs to be

replaced, it should be replaced utilizing the same trench. They have the means, just not the incentive. It all boils down to the money and their greed to keep it.

It is your job, the Public
Utilities Commission, to protect our land and
our environment. Do it.

Thank you.

FACILITATOR: Bill Whiteside.

MR. BILL WHITESIDE: Bill

Whiteside, B-I-L-L, W-H-I-T-E-S-I-D-E, in Hibbing, Minnesota.

I support the new route for the proposed pipeline. I'd also like to address a little bit about carbon demonization.

Some of this oil that might be going through this pipe comes from Canada. And Canada is one of the largest natural oil spills in the world.

It's a huge oil spill that's being cleaned up by men and women and being shipped out. Of course, there are hazards involved in everything. But you know this is -- it's really something, if you look at it that way.

Another thing is carbon dioxide, carbon fuels, it's got a dirty name. But carbon fuels have provided us with a luxury that we have of living a long life in a wonderful environment, that allows us to eat well, and have a wonderful education for our children, live in a peaceful society where we feel at ease amongst each other. We aren't scrambling for resources.

This has been a benefit of carbon fuels.

Some of the things, also, that carbon fuels have brought us, as opposed to the common perception, is cleaner water.

According to the World

Development Bank indicators, we have -- we've

seen more fossil fuel usage. We've also seen
an increase in clean water.

Energy allows us to have cleaner water. This is a huge deal. And not just in the developed world, but in remote places in the world where people are suffering every day, where they're struggling to live, where they're struggling to find clean water. Fossil fuels, coal, oil, these are the lifelines for these

people for their future.

So that's a little bit about that. And we are looking, you know, for alternatives; wonderful. Let's look for alternatives that can be comparable to the great benefits that carbon has produced for us.

We like the idea of being able to use the sun. That's terrific. You know, wind, sun, it would be wonderful, the more we can utilize our resources, the better.

However, what we're ignoring, to our detriment, is the huge devastating costs that are being left on the lands of China to mine the rare earths for the neodymium and other rare earth metals that are necessary for our windmills and such; huge, wastelands that we're leaving there, and we're responsible for that.

And yet we're calling this clean energy. Carbon is a clean energy. It's extremely clean, and we need it very seriously.

I think we have, you know, the opportunity here to replace an aging infrastructure that's shown its weakness.

And we need to move forward with

replacing that in a timely manner so that we don't suffer the foreseen costs of ignoring the intelligent management of our infrastructure.

And so that being the case, we need to replace that infrastructure, whether we clean that pipe and leave it in the ground, the owners have the responsibility of making sure that the landowners are whole in the end and that our waters are preserved and protected.

And so basically, that's pretty much what I have to say about that.

So thank you very much.

FACILITATOR: Thank you, Bill.

I've got James Hietala.

MR. JAMES HIETALA: Thank you for the opportunity to address this. My name is James Hietala, H-I-E-T-A-L-A.

I look at this Environmental

Impact Statement, and one thing concerns me

right off the beginning, and it's already been

mentioned, and that's the option of not

building or replacing the line. How can we

have an environmental impact statement that

doesn't address the most beneficial option for

our environment?

The president, I congratulate him, he said our emissions were going to cause problems for future generations, and he said we needed to take action now. I really appreciate what President Lyndon Johnson said in 1965.

We've had -- that's over 50 years, start changing our economy. And we haven't done it. Enbridge is an energy expert. They have the option to pursue more environmentally conscience options.

They haven't. They're looking at tar sands oil. You look at pictures of tar sand oil extraction. It's devastating. It's horrible. I want Minnesota to have nothing to do with that.

The existing Pipeline 3, actually a number of Enbridge lines cross my property in Warba. I want nothing to do with more greenhouse gas emissions. We owe it to our children and grandchildren to have more respect for them and their future. We can do better. We've had plenty of time to do better. We've got to act now, and the EIS needs to look at the option of no tar sands oil.

That would also help to be the

best option for no leaks; no oil, no leaks. 1 When we look at the existing 2 line, as I said, their line crosses my 3 4 property. 5 When they get the Certificate of Need, they get the right for eminent domain. 6 7 As a small landowner, I know first hand, you're 8 pretty much powerless. They're going to get 9 what they want. Now they're abandoning that line. 10 They've operated, they've maintained, they have 11 12 the rights. Now that they're abandoning it, let's respect the landowner for the first time 13 in the history of that pipeline and let them 14 15 decide what gets done. 16 Those are my comments, thank you. 17 FACILITATOR: Thank you, James. 18 I have Leroy Watson. 19 MR. LEROY WATSON: Leroy Watson, L-E-R-O-Y, W-A-T-S-O-N. 20 21 I pulled up here tonight, I 22 didn't see too many people walking, didn't see 23 very many people riding a bike, but I did see a 24 lot of cars. And you look out on the highway

on Friday night and things are plugging along

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pretty good in this town, it'll look like you're in downtown New York.

So I know that we need the petroleum, and there are people in this community that whine when the price of petroleum gets a little too high. Ten cents difference between here and Hibbing starts firing their buttons. So we know that they need the oil.

And a lot of people in town here have their houses hitched to natural gas, so we know they're working off of petroleum.

When you look at their houses, when you look at the paint and the plastic boxes and all that other stuff they have, most of it's made out of plastic, and that's all petroleum.

Even the clothes on your back, it says, "Polyester, nylon, rayon, acetate," that's petroleum. That pretty much sounds like I'm for this pipeline, and in a sense I am, but I also want them to do it right. And I'm not sure that they're fully prepared to do that.

They say Line 3 is bad, so when they get through with the new line they should

be digging it up. And better yet, why not put the new line right alongside the old one. Then there won't be any law issues, no surprises.

Thank you very much.

FACILITATOR: Jason George,
Jason's right here.

And again, if anybody else wants to comment, just make sure you give Stacy your card. She'll write your name on it.

MR. JASON GEORGE: Jason George, J-A-S-O-N, G-E-O-R-G-E.

I work for the International
Union of Operating Engineers, Local 49. Just a
couple of comments. One in particular, it's
been said, but I think it's worth reiterating.
The jobs estimates that are in the EIS are just
woefully wrong. To say that there's going to
be zero jobs created locally in the building of
this pipeline is just, quite frankly, a joke.

There's -- I know personally hundreds of 49ers that built the Clipper.

Personally, I know them. These are the same people that are going to build Line 3 when it gets permitted. They live around here. So to say that there's no impact is just not at all

accurate. There's people in the room that built the Alberta Clipper here tonight.

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Just wanted to put that on the record, make sure you get that right. That needs to be changed immediately.

The second point is more of a process point. There is a statutory process timeline. I'm not talking about whether you're for the pipeline, against the pipeline. just talking about the process. There are laws on the books that outline how long this is supposed to take. They were not followed for the Sandpiper project. I would strongly encourage the Department of Commerce, the PUC, to stick to the law. Follow the science. Whether or not you're going to determine this project is good or bad, at least the people in this room and all around the state deserve a timely answer.

So I really would encourage folks to -- the department, PUC, to follow the law, the statutory timeline, stick to the process.

When -- I believe the company
will show that this project meets the
requirements, and when it does, the Department

of Commerce should recommend a permit, and the people in this room should get to work.

Thank you very much.

FACILITATOR: Shirley Loegering.

MS. SHIRLEY LOEGERING: Shirley Loegering, S-H-I-R-L-E-Y, L-O-E-G-E-R-I-N-G, and thank you for this opportunity. I live in Grand Rapids.

I think we can all agree that we all use fossil fuel and we want to keep getting around the way we do, but we are lucky enough to live in a time when we do have choices about where we get that fuel, and if we don't start making the choice to go to a more sustainable route, I guess I'm concerned.

But my one comment is I'm concerned about the abandonment of the line, and if there are any regulations or rules about disclosure of chemicals that will be used when they abandon the line, and when they clean it, and what about the life expectancy of the other line, and what the plans are for those.

Thank you.

FACILITATOR: Thank you, Shirley.

Dave Rowe.

MR. DAVE ROWE: My name is Dave Rowe, D-A-V-E, R-O-W-E.

I'm here tonight as a landowner.

I have the unique position of having Enbridge pipeline and TransCanada on my property, and I want you guys to know how it affects me. It causes me no stress at all. Water was tested when I bought the place. They are very responsive to issues I have, whether it be settling of the property or use of my driveway. Any time I contact them, they're out there immediately.

I think that if we're going to use oil, and we all, like we agreed, drove here, we have to look at how we're going to get it, and the pipeline is the cheapest, safest way of transporting this.

We can ship it by rail if we want it, but those of you that are in support of that, go out and look at a railroad locomotive in the winter. It runs all winter. They never shut it off, whether it's moving or not.

There's no antifreeze in it. It stays on.

Train cars derail, it spills, it's inefficient. You're moving a little bit

at a time. You guys don't water your gardens a bucket at a time. You put it in a hose and pump it out there. It's the way to move a liquid.

If we look at shipping it by road, we have to be cognizant of the fact that it's more wear and tear on the roads. It's more traffic, more accidents, more chance of spills over a distant area.

Road maintenance isn't shared equally by all. There's people that pay less tax based on where they live than others in the state.

And I think we have to be aware of the fact that change takes time.

For now, the pipeline is the way to do it. We can conserve. We can try and say that there's no other way to do it, but you know, I think the pipeline is the way to go. We have to be aware of how it affects other things in our community.

If you're shipping oil by railroad car, then you're not shipping coal, you're not shipping taconite pellets. We've come to this problem. It also affects my job

1	here. When the oil is moved by the rails, coal
2	cost more. It's hard to get through. It's
3	hard to negotiate a contract with the
4	railroads.
5	I understand Warren Buffet wants
6	to go all by rail. That's because he makes
7	money on it, not because it's good for you.
8	So I guess, for now, I support
9	the pipeline.
10	FACILITATOR: Thank you, Dave.
11	Annette Humphrey, and spelling
12	for the record.
13	MS. ANNETTE HUMPHREY: Thank you.
14	Annette Humphrey, A-N-N-E-T-T-E,
15	H-U-M-P-H-R-E-Y.
16	Thank you for allowing us to
17	speak tonight.
18	(Indiscernible)
19	I'm from Leech Lake, born and
20	raised there, and when I talk to groups like
21	this, I feel like I have to give my résumé kind
22	of like Winona did. I have a college degree.
23	I served four years in the Marine Corps. I
24	graduated Police Academy in Southern
25	California, I have three kids and I'm a

grandmother, so I don't know, I like saying that when I talk to groups like this.

I agree with Vicki Andrews, thank you for your words.

I also agree with the gentleman over there, so we got to get out, and it's not going to happen tomorrow or next year, but we have to make that change.

And I think a lot of us are in agreement, whether you want the pipeline or not. That's something we are agreed upon.

So I'm a landowner, and I live in Deer River, and the pipelines run less than a mile from my house. And I know that they all don't -- don't all run south. The one that runs north, I'm concerned about, too, because that's carrying a lot of harmful chemicals that are needed to thin the tar sands to get through a pipeline.

Now, I don't know what that pipeline is, but I'd really hate for water to start causing cancer if that particular line did break.

So I'm encouraged, I'm encouraged that a lot of people are saying we need to get

out. I'm encouraged by people who say, "For now, I support the pipeline." That just means we have open minds.

And my son, he worked for
Enbridge and he felt bad, but I said, "Don't
worry, son, you gotta make a living, as do we
all." And I agree with James, you know, tar
sands, I agree that should be considered as
part of this Environmental Impact Statement.

I also -- I'm listening, and I'm encouraged by the thoughts that we have in common and the worries we have.

And Winona also said we don't seem to matter, and it feels like that an awful lot.

But we can keep putting oil pipelines in the ground and just keep it growing, get the industry growing, keep it growing, you know, let it grow bigger and bigger like Lorax, bigger and bigger, and some day we'll all just cry together, right.

So let's just keep a heart for one another, whatever your stand is. I think we all should stand for the earth and for our grandchildren and the generations that are

coming. We can't just look at that, you know, these short-sighted goals, you know.

I use oil. I drove here in a car. No one's arguing that. That's never the argument, but we can do better. Enbridge can do better. They have a lot of money, and they know all about solar and water power, so I think we can do better and get out of this fossil fuel area.

Thank you.

FACILITATOR: Thank you, Annette.

MR. THANE MAXWELL: Hi, I'm Thane Maxwell, T-H-A-N-E, M-A-X-W-E-L-L. Thank you for the opportunity to speak.

Thane Maxwell next.

I live in Minneapolis, and I work with Honor the Earth. I have basically given my life to stopping these projects, not because I don't want any of you to have a job, but because we don't need them and because they hurt people.

I've been reading through the EIS for the last few weeks. 5,000 pages is a lot to get through in three weeks, but we did our best. We do have some highlights over here, if

anybody wants to come check them out, you can see what we're interpreting in the data.

I wanted to point out a few questions that we're going to comment on -- or that I'm going to comment on in my written comments, but I wish there were a forum here to ask questions and get answers to these.

You know, I realize people worked really hard on this document, spent a lot of time on it, and there's a lot of improvement to the past few years of the process, I really appreciate that, but there's, you know, of course, in 5,000 pages you're going to have holes.

So, for example -- I'll just throw out a few examples.

In all of the impact calculations, the assumption for the life span of the pipeline is 30 years. And that's really confusing to me because Enbridge has a number of pipelines running right through this town that have been here for 50 or 60 years, sometimes 65 years, so I'm wondering where that calculation comes from.

Another question I had is why is

there no spill analysis at all for the St. Louis or Nemadji rivers, which dump right into Lake Superior as the pipeline reaches the Twin Ports there.

Why is there no discussion of what the impact would be on Lake Superior? The Great Lakes hold 20 percent of the world's fresh water, and we're not even looking at that. We're not even looking at the impact on the harbor in the Twin Ports and what the impact would be, what it would really look like to clean up a tar sands spill in that harbor.

It's confusing there's no meeting in Duluth for folks in that community to talk about that.

Another question I had is in the spill section, this one over here, "Accidental Releases." Some of the numbers are confusing to me. It says -- it gives annual probabilities of spills in Minnesota, so it calculates what the chances are each year of a spill, and it breaks them down by size.

And it says, "The chance of a small spill is 107 percent in one year." So basically, we can expect more than one small

spill or about one small spill a year.

It then gives a separate number for just the overall chance of any kind of spill, any size, and it says, "25 percent a year." So we can expect one every four years.

I don't understand how that makes sense. How could the chance of a small spill be 107 percent and the chance of a spill of any size be 25 percent?

So I think there's some math wrong there that we need to look at.

The other thing that I find very confusing or problematic in the EIS is the alternatives that are considered.

For example, the rail alternative that is considered involves building a rail terminal at the border of Canada and the United States and bringing the oil from the partial pipeline that Enbridge would build by rail to Superior.

Now we all know that Enbridge would never do that, so I don't think that's a reasonable alternative to consider.

Similarly, the truck option looks at trucking the oil from the border from a new

truck terminal to Superior, and we know Enbridge would never do that.

So we need to have realistic alternatives if we're genuinely considering alternatives.

Another alternative that someone has mentioned before me is the no build alternative. The no build alternative is defined in the EIS as, "Continued use of Line 3."

But that -- that's a distorted way of framing the question, because there are other ways of not building it, right, and the question really is about need, and there is no discussion of need.

I find this sign over here, the Certificate of Need Alternatives very problematic because it outlines the considerations that the PUC will go through to determine whether to grant the Certificate of Need or not. It list two out of three. There are actually three.

The two that are listed over there, it says they will consider the economic need, which by the way, there's no analysis of

in the EIS.

And two, they will consider

alternatives. The one that's missing is the

most important. The one that's missing is that

the PUC also must consider, by Minnesota

statute, also must consider whether the

pipeline is in the best interests of society.

So I think you should add that to that sign.

Similarly, on the impacts boards over here, you have two different impact boards; one for the Certificate of Need and one for the routes. And both of them have a socioeconomic section, but neither of them mention that there will be zero permanent jobs created by the project.

That's a big question that you see in the media a lot and the decision makers really want to know. I think that should be included there.

The other thing not included there is there's no discussion of the property tax that counties would lose when the existing Line 3 is abandoned. It states that counties that have the new line put in would receive property tax benefits, but it doesn't discuss

the loss.

My last point is also about abandonment. There's a lot of people in this community really concerned about abandonment, and I agree, it is a really huge deal.

A couple things that I just wanted to pick up on that other people were saying and just clarify a little bit, in case you didn't get it.

The DEIS says that when you stop flowing oil through a pipe, you don't have that weight in it anymore, it starts to rot. Okay. So, what, 300 miles of pipe around here is going to start to lift itself out of the ground. A lot of it is already exposed, as people are saying. I've seen it. I've walked on it.

There should be more than 14

pages on abandonment. There should be an

analysis of how fast that's going to happen,

where is that going to happen, what is it going

to cost.

Similarly, there should be a discussion of the effect on people's property values, and there should be a discussion of the

liability. What happens if some of the
risks --

FACILITATOR: Can you wrap up soon? It's been about six minutes, so if you could wrap up soon.

MR. THANE MAXWELL: I'm almost done. Thank you.

What happens when one of the things that's listed as a possibility over here, like contamination or the flooding of a farm field, when that pipe breaks down and serves as a conduit and drains a lake? Who pays for that? What protection is there for landowners? The PUC has the power to do something about that and ensure that.

The other thing I really think needs to be included in the abandonment section is an economic analysis. What kind of jobs could we create? Maybe we could partner on that with some of the unions here.

Maybe we could look at the numbers here and see what kind of jobs we would create if we clean up the old mess before we make a new one.

FACILITATOR: Thank you, Thane.

Next, Abbie, do you want to raise your hand. Name and spelling for the record.

MS. ABBIE PLOUFF: Hello, my name is Abbie Plouff. That's spelled A-B-B-I-E, P-L-O-U-F-F, and I am here to just talk about some research that we've done.

The Minnesota Environmental

Partnership -- I'm with the Minnesota

Environmental Partnership, and we put out a

poll fairly regularly on a wide variety of

environmental issues across the state, and this

year we asked a question about tar sands.

And our question was: "Would you favor or oppose increasing the flow of tar sands oil through Minnesota?" So we asked this of people across the state. We did an extra sampling in rural and greater Minnesota, and our results show that 61 percent of people that responded to the question opposed increasing the flow of tar sands oil for Minnesota.

61 percent, and that is specific to tar sands oil, which Line 3 would be running through.

So I just wanted to bring that information to the room. Thank you all very much.

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1	FAC	ILITATOR:	Thank you,	Abbie.
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GRAND RAPIDS - 6:00	7 1 -171-			June 6, 2017
	19:8;47:23	7:18;52:9;56:3,5;	annual (1)	17:21
\$	action (2)	57:7,8;64:5	60:19	authorized (1)
Ф	38:20;47:4	agreed (2)	anomalies (3)	5:5
\$1.5 (1)	activist (1)	53:14;56:11	16:14;28:8;40:10	available (2)
34:20	41:4	agreement (1)	anomaly (1)	30:14;38:8
	activists (1)	56:10	40:3	average (2)
\$160 (1)	39:5			0 , ,
35:5		agreements (1)	antifreeze (1)	25:3,4
\$262 (1)	actually (10)	10:19	53:23	avid (1)
19:2	3:22;8:6,18;20:18;	ahead (1)	anymore (1)	33:2
	25:5,13,19;37:20;	11:18	64:12	aware (3)
\$7.5 (1)				
34:18	47:16;62:22	Aitkin (1)	apart (4)	28:10;54:14,20
	adamantly (1)	40:12	19:10;24:24;25:4,6	awful (1)
\mathbf{A}	41:7	Alberta (1)	appendix (1)	57:14
A	add (2)	51:2	25:17	
				В
abandon (2)	15:3;63:8	allocate (2)	applaud (2)	В
28:6;52:20	adding (1)	3:17;6:24	35:25;36:3	
	29:19	allow (1)	applicant (2)	back (3)
abandoned (4)		7:10	22:4;34:9	
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