|    |                  | 2    |
|----|------------------|------|
| 1  | INDE             | x    |
| 2  | SPEAKER          | PAGE |
| 3  | JAMIE MACALISTER | 3    |
| 4  | ALLEN RICHARDSON | 10   |
| 5  | BRIAN SHEA       | 15   |
| 6  | WILLIS MATTISON  | 17   |
| 7  | WADE WESTLAKE    | 22   |
| 8  | KATHY HOLLANDER  | 24   |
| 9  | NICOLETTE SLAGLE | 31   |
| 10 | JOHN LEROHL      | 35   |
| 11 | CHUCK SIMPSON    | 36   |
| 12 |                  |      |
| 13 |                  |      |
| 14 |                  |      |
| 15 |                  |      |
| 16 |                  |      |
| 17 |                  |      |
| 18 |                  |      |
| 19 |                  |      |
| 20 |                  |      |
| 21 |                  |      |
| 22 |                  |      |
| 23 |                  |      |
| 24 |                  |      |
| 25 |                  |      |

FACILITATOR: Good evening, everybody. We would like to start the public comment session in just a few minutes. So in one or two we'll get started with the public comment period.

Thank you, everybody, for coming out. We appreciate it. We are going to start with a short presentation by Jamie MacAlister. She's the project manager for the Draft Environmental Impact Statement for the state of Minnesota, and she's going to share a bit about the process and the like, and then we're going to say a little bit about public comment, and we'll take public comments for those who want to make them verbally and publicly to the group.

Jamie, we'll turn it over to you.

MS. JAMIE MACALISTER: Good evening, everyone. Welcome. We're having some good discussion around the boards tonight. I hope you all have been able to walk around, talk with agency staff that are here, get some questions answered.

The meeting this evening is put

on by the state of Minnesota. We have all of the agency staff here this evening to answer some questions, talk with you about the Draft EIS. We have staff from the Pollution Control Agency, the Department of Natural Resources, Public Utilities Commission, and of course, Commerce, as well as our consulting staff here.

We're here primarily to hear comments on the Draft EIS. Those comments are going to help inform the Final EIS, which will be used by the Commission to make two decisions.

First, they will make a decision regarding the Certificate of Need for this project, and they will also be making a determination on the route permit and whether or not to issue the route permit.

We were here about a year ago scoping in the project area. Those comments were put into a scoping document, which was then used to write the Draft EIS that we're here to get your comments on. So we are currently in the Draft EIS comment period here at number 3.

We will take the comments that we get from these meetings and prepare a Final EIS. And the Final EIS will be turned over to the Public Utilities Commission and the administrative law judge.

And from there will be a series of contested case hearings in the fall. And all the information that is developed from this process will be used by Public Utilities Commission and their decision on the permit.

So what we are asking for tonight is for your comments on the Draft EIS. We are interested specifically in knowing some information that is missing from this document. Is there information that is not clear or information that we can improve upon for the understanding -- better understanding of this document.

We want -- this document needs to be the best document that it can be for the decision-makers, because they will be using it to make some very difficult decisions.

So tonight, if you can provide us with your oral comments, you can write your comments and put them in the comment boxes.

You can submit your comments by email or regular mail at your leisure, so long as we get your comments postmarked or time stamped by July 10, 2017, they will be used to inform the Final EIS.

so all the comments that we receive this evening as well as all the written comments will be compiled and will be posted on our website as well as on the project dockets, on eDockets. So you'll be able to see your comments, as well as the comments of your neighbors, as well as the comments that have been made at the 22 meetings that we're having.

The EIS is not a decision-making document. The EIS is what the decision-makers will use to make their determination, which is why it is vitally important that we get information on whether or not there are things missing and things that we need to improve in the document so the Commission has that available to them.

All of your comments will be considered equally whether or not they're provided in writing or orally. This is not a vote. We want to make sure that you understand

this comment period is not a vote. The time to advocate for your position on this project will be during the contested case hearings.

So with that, I'm going to turn back over to Pat and he's going to give you a little more information and then we will open this up for your comments.

FACILITATOR: And just so you know, I'm Patrick Field, and I work with the consulting team for the state of Minnesota.

I'm the moderator tonight for the public comment period.

We just want to go through procedures for the public comments. In a minute here I have people who want to sign up, we have one card. We'll start with Allen, and also if there are other folks in the audience who want to make comments.

Generally, when the speaker is speaking, we want to give them their chance to express their viewpoints, so if people could listen when they do that, that would be terrific.

We have a great court reporter who will capture every word and be able to

capture what they said. And one thing, when you start, state your name and spell your name for the court reporter.

And the mics we have are best if you use the mic like this. By the way, I'll have to remind you if you can't remember that part of it; that's important.

We have a small crowd tonight so we don't have to worry too much about time, but we do have a timer just to remind you of how long you're talking.

Most people can cover most of the things they want to cover in six to seven minutes. People commenting to about six and a half minutes, I'll stand up, that's your signal to begin to maybe wrap up your comments and give someone else a chance to comment.

We ask people be respectful of each other's comments. We have a range of views, understandable in a project like this. We just ask that you be respectful.

When someone's done, if you want to be affirmative and clap or whatever, that's great. We do ask that people don't be negative about other people's comments.

We also ask that people comment to the project, to the EIS, to the issues, to the agencies, to the organizations, but not individuals in the room because we don't want to make individuals feel uncomfortable.

The role of the state agency during this is to listen. The state agency folks, do you want to raise your hand? There's a number of them here tonight from some of the different agencies from the state. They'll be listening.

Again, the court reporter will be recording. It will all be assembled along with written comments, comments given to the court reporter individually, that will be written carefully. It will be made available on the website.

People will have their comments made, they will be influencing and contributing and helping them finish the draft into the Final ETS.

Make sure you silence your cell phones if you can so we don't disturb the public comment. If you do want a copy of the EIS, there's flash drives and CDs in the back.

So if you want to take the whole thing home without carrying it, you can actually put it in your pocket. We have flash drives and CDs in the back if you want to take that. Of course, we have that smaller book that's sort of an executive summary as well.

With that, I think we'll get started. We've got -- Leslie back there will run the mic. The first commenter is Allen Richardson.

Allen, if you want to come up, we'll get started with your name and spelling of your name.

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

I'm an organizer. I'm doing a little work with a citizens group called Minnesotans for Pipeline Cleanup, and some of this may pertain more to communities who are south of Clearbrook. But nonetheless, these questions pertain to the overall subjects of jobs -- job creation is always a big topic across the state -- property rights, technical capacity.

So the question on our minds is what is the fate of the old Line 3 that is slated to be abandoned?

And I've spoken to a number of landowners, and the question that emerges is, is it reasonable, one, for a landowner who has generously hosted Enbridge's old Line 3 on their property for decades, is it reasonable for them to ask Enbridge to remove it? Meaning take the whole thing out of the ground, not just flush it out and leave it there.

And certainly, that it be done safely, which is another question.

And who should be on the hook for that? Should it be the property owner or should it be Enbridge? I have yet to speak to anyone who thinks that the property owners should be on the hook financially for removing pipeline from their own land, but perhaps there are people who do think they should be liable for that.

So the question is, is it possible at all? Will the environmental review documents state that?

In general, the pipelines, the

main line corridor, are between 10 and 15 feet apart, and it is suggested that there is some risk that would come from removing the abandoned pipeline from a corridor where it is between two hot or active lines.

It was observed by a couple of my associates here on the way down that Line 13, they managed to install that between Lines 2 and 3 over there, if I'm not mistaken, just nestled snugly in between there. Which, to me, seems to be a pretty good indicator that if you can get a new pipeline between existing pipelines, you can start pulling old pipeline out from in between those functioning pipelines.

The other thing is this whole question (indiscernible) to backtrack. We took the liberty of walking the spaces between the lines on publicly named thoroughfares between Wawina and Grand Rapids, and we found more space, in general, from 10 or 15 feet; particularly between Lines 3 and 4, there's an average of 30.

Which, again, tells us that it would be technically possible to remove an

abandoned line.

The question of environmental justice, we know that there are certain communities who point to the impact of the line's presence. The document states that, "Removal of existing Line 3 could positively affect these communities by removing stress or anxiety related to the presence of the abandoned pipeline and ongoing risks related to water flow, soil and water contamination, and subsidence."

That seems like a motivator in and of itself, if that would be possible, to do right by those communities.

It further says that, "Enbridge estimates the cost of removing Line 3 at approximately \$1.28 billion," which, again, to me, means that the technical feasibility of removing that old line has already been established and they can do it, and it would cost them \$1.28 billion.

My question is, how many jobs would that produce in a place where people are always hungry for jobs?

Keeping in mind we're

establishing a precedent on this question of abandonment, knowing that Enbridge would prefer to leave it in the ground because they don't want to spend the money and they are likely to find contamination from the fact that the line is in bad shape right now.

So which is to say -- basically,

I want to encourage the labor community to

throw in their lot politically with the

landowners who are asking for a landowner

choice option, which is not the same thing as

demanding that the entire line be pulled up.

But it is stating simply that any private property owner who has hosted that pipeline, if they want it removed, they should have the option of having it removed, and that Enbridge should pay for it. Upside for workers is they would get the jobs.

But what that means is that the laborers are going to have to throw their support in, if the landowners are asking for that, and may have to stand up to Enbridge on that question.

I believe that's all I've got. Thanks for your time.

| 1  | FACILITATOR: Thank you, Allen.                |
|----|-----------------------------------------------|
| 2  | So are there other folks who                  |
| 3  | would like to comment? Please, can I see a    |
| 4  | show of hands so I can see if there's other   |
| 5  | people who want to comment tonight publicly.  |
| 6  | And again, people can also write              |
| 7  | their comments for the record.                |
| 8  | Gentleman right there. We'll                  |
| 9  | bring you the mic. Name, spelling, and we'll  |
| 10 | go here.                                      |
| 11 | MR. BRIAN SHEA: Thank you. My                 |
| 12 | name is Brian Shea, B-R-I-A-N, S-H-E-A.       |
| 13 | I'm going to be very specific                 |
| 14 | about comments in the draft where info is     |
| 15 | unclear in the EIS.                           |
| 16 | On page 16 in the summary, if                 |
| 17 | you go look at the chart. There is, "However, |
| 18 | risks of accidental oil release. Pipelines in |
| 19 | rail (indiscernible). So there are a couple   |
| 20 | of things about this figure, right, how often |
| 21 | are there spills via different modes of       |
| 22 | transit.                                      |
| 23 | And then for the spills so                    |
| 24 | first thing that it's a little hard to read   |
| 25 | this because there are two parallel axis, and |

that they're supposed to refer to different things.

If you go to the bottom of the page, you can't actually tell that the (indiscernible) pipeline spills. It says, "The average size of the accidental release, that's 462 (indiscernible)," according to the text. It's just on the wrong axis.

So what actually happens is it goes from, "Oh, my God, why is that kind of small," to, "Oh, that was sort of big." So the scale is just wrong there, which would probably be something to fix.

The other concern would be, I think what you're actually looking for is two components to a single idea, which is how much profits is spilled when there's -- when it is accidentally released, how much is released? That's the problem with these two numbers.

If you have the average number of incidents and the average volume per incident, then you just -- it is time to pipe an area.

Where you're actually looking at, the area for the pipelines is approximately ten times the size of the area for rail or for

truck, so the actual volume still annually is in the order of magnitude; larger in the case of pipeline, which is probably something that is supposed to be captured in this figure but is actually obscure. So that's unclear.

That's my comment.

FACILITATOR: Thank you.

A comment right over here. Name and spelling for the record, and mic like this.

MR. WILLIS MATTISON: Thank you.

My name is Willis Mattison, W-I-L-I-S,

M-A-T-T-I-S-O-N.

name. Plummer is my hometown. My grandfather homesteaded here in the 1890s. My parents had a farm out east of town. My grandfather's homestead was on the banks of the Clearwater River. It's in this scenery that I learned to hunt and fish and enjoy the outdoors.

In this very building, in the basement, where the Plummer Sportsman's Club used to meet. It's here where I learned about the outdoors, sports, conservation, and conservation ethics.

I graduated from the school across the street from here. Came back and taught high school science here.

I owe a lot to this community because this community supported me through school and gave me a small scholarship to go on to college. Encouraged me to -- I studied science, biology, and chemistry, environmental science. Got a master's degree, taught in high school chemistry.

And I worked for the Minnesota Pollution Control Agency for 28 years. Came back up to Northwestern Minnesota, a place I love.

One of the jobs I had with the Pollution Control Agency was to respond to pipeline spills. In 1979, I had the difficult task of responding to a major leak in a pipeline now in (indiscernible).

An enormous catastrophic rupture of that pipeline spilled hundreds of thousands of gallons of crude oil, and for years of effort and different attempts and different technology, all kinds of contractors, consultants.

I revisited that site two years ago and was there with the consultants testing and monitoring wells. 700 yards downstream of the spill sat two feet of crude oil on the groundwater table. It's still there.

Technology will not recover it.

Pipelines have risks. And what this Environmental Impact Statement is supposed to do is assess those risks and balance those against the benefits, and not the benefits to the company. The benefits to the company are obvious. They make money by shipping oil.

No problem with that. Industry and business thrives on making money by doing business. But the great pipeline companies, powers of eminent domain across property, and we give them permits to imperil our resources because there's supposed to be some public benefit that balances that risk.

This Environmental Impact

Statement is -- even though it's a couple feet thick, somewhere in there should be a clear definitive answer of what are the benefits to the public that are balanced against the threat to public resources, such as the groundwater

(indiscernible.)

We have not seen the last pipeline leak or spill. I don't care how new and how great the technology is. I owe my science background to this school here, Bemidji State University, and St. Mary's College.

I have read this EIS. The science used in this EIS, if I were still a teacher, I would give this EIS a failing grade because of its poor science.

It does not portray the risks, nor does it well describe the potential damage that will come as a result of that risk against which we are supposed to balance some public benefit.

I would like to ask publicly
here -- I've asked privately in other venues -where in the EIS do I find a clear statement
that summarizes that public benefit?

I have yet to find it. I'm only about three-fourths of the way through, so I may not have come to it, but I could use some guidance. Because if there's no balancing public benefit to be derived, it's hard to tell citizens that we should be putting our

environment at risk, especially when it turns out that our nation, our state, and our neighboring states don't need this oil.

We are up to our gullet in oil.

Yes, it's still expensive, oil, so the price
doesn't come down more than about two dollars,
but when you've got more of something that you
don't need because of fossil fuel and climate
change, it's time to consider the alternative.

Line 3 should be removed from service because it is too risky to continue to operate, and it should be a part of our scaling down of the amount of fossil fuel, because largely the oils are going to satisfy foreign markets anyway. They are no benefit to us.

So if you have the time -- and the document itself is foreboding, if you have seen it -- how many in this room have or think they will read that document?

I didn't think so. Oh, we have one. A devoted person over here is going to read that whole document, but this is supposed to be your public document to inform you, to help you advise your decision-makers on making sound decisions.

And if it's a nonreadable 1 document, it has failed out of the gate to do 2 what it's supposed to do. The Department of 3 Commerce has three agencies, need to go back 4 and write a readable document that clearly 5 compares the benefits against the risks. 6 This 7 document does not do that. They need to go 8 back and start over. 9 Thank you very much. FACILITATOR: Other individuals 10 11 who would like to make their public comments? MR. WADE WESTLAKE: 12 13 Westlake, W-A-D-E, W-E-S-T-L-A-K-E. And I guess I'm here on behalf of 14 15 the Plummer Fire Department where I'm currently assistant chief. And our department has gone 16 through some oil transportation safety 17 18 awareness training that was done in the fall of 19 2015. And throughout that training it 20 was made clear to us that oil transportation by 21 pipeline is the safest and offers less risks, 22 23 particularly to our community here, and I can 24 speak firsthand.

Our department has a very good

25

working relationship with Enbridge, and I've seen their safety firsthand. They're very good to work with. We've got donations on safety equipment. There's two pickups donated by them that's in our firehouse currently, which aid in the response of emergency situations.

They're always just a phone call away. You know, they offer site tours, make us aware of their plans. So they were very involved in safety training planning.

Also, in this training, you know, we are going through some stats and stuff, and in our particular protection area, the pipeline is away from the population center of Plummer. We don't have that exposure to -- for loss of life like what the railroad has.

The railroad runs right through town, and for those of you that don't know, crude oil has an evacuation blast of half a mile. If there was a train derailment through town here with a fire, that would potentially affect the whole town.

We do not have that exposure with the pipeline. It skirts north of town. It will not expose the town to the same level of

potential loss of life like the railroads would.

And that would be -- the oils would flow one way or another, and if it isn't on the pipeline, it would be by train, and that is the not safe route to go.

So I guess on behalf of the Plummer Fire Department, I would like to pledge full support to the approval of this project with the proposed route.

FACILITATOR: Thank you, sir.

Other folks who want to comment?

MS. KATHY HOLLANDER: Hi,

everyone. Kathy Hollander, K-A-T-H-Y, H-O-L-L-A-N-D-E-R.

I have a couple of questions, and then I know this gentleman mentioned some of them. The first one is, do we really need this oil?

They're talking about proposing doubling the capacity, basically, of the amount of oil that would be flowing on new Line 3 versus old Line 3. For some reason, the Environmental Impact Statement does not address the question of need. Do we need this

oil?

And I would echo that there's a glut of oil right now in the world. There's more oil being taken out of the ground than what is being used by the world.

We have a law in the Minnesota books that talks about being efficient in our use of energy resources.

And as a person of faith and as a person who believes we should be following our law, I do not believe it is efficient to pour more oil out of the ground than what we need, especially because we'll have grandkids and grandkids will have grandkids.

And this oil is precious, and I think we should leave some for generations to come and use alternative sources of energy when we can. So that's one question. Do we really need this oil?

People, I'm sure, are aware that the OPEC nations are voluntarily getting together now and trying to throttle back production. Why are they doing that? It's because they know there's too much oil being pulled out of the ground.

The price of oil is plummeting. The last couple of days have been hard on the price of oil. It's down to \$43 or \$42 a barrel. Why is that? It's because too much oil is being taken out of the ground.

Whenever OPEC hops back, then the Bakken type oil, the Bakken shale, the North Dakota or the Texas shale is picking up. So everyone is trying to get the last dollars that they can out of the ground, and I'm talking now about excess dollars, excess money, trying to pull more oil out.

There's reports -- again, we've mentioned it, another hearing of -- again, they have tankers in the ocean that are full of oil with nowhere to go, and they're floating around the ocean using diesel oil to fuel those tankers because there's too much oil being produced.

So I have to ask, do we really need this oil?

I have to also ask, where's the oil going? I've mentioned some of it is adrift at sea. I don't know if people know in general we're using about 19 million barrels a day in

the United States, and do people know that about 5 million barrels a day is going for export? This is a chart. The purple shows the rapid rise in exports of refined products.

Our refineries, especially on the Gulf Coast, are trying to find us oil because money is to be made in refinery. So people believe in, you know, domestic should be used.

I remind you that this is

Canadian oil, and about 5 of 20, about a fourth

of what we're using is going for exports. So

how is that domestic or keeping what we'd like

to keep in the United States? I don't see it.

My third question is, what is the overall plan for Minnesota? This company is not being honest in the sense of they're not sharing with Minnesotans. What are they doing overall with other pipelines when they become aged, too, and need replacement?

Line 3 is the third oldest pipeline that Enbridge has. What are they going to do with their first oldest and their second oldest, Line 1 and Line 2?

And they also have trouble with Line 4. Line 4 has been running at pressure

restrictions, so we know they're having trouble with that, too.

So I think they should be honest as a company, and if they're really saying they need a new route, are they planning to put these older line replacements in that new route as well?

I think people, landowners, should know that if they're thinking they may be signing over to this Line 3 replacement.

I'd like to say, too, if the oil is needed, if it's determined through the Public Utilities Commission that Minnesota needs this oil, then I think Minnesota has the right to choose the route.

It says in the EIS that the route permit process is -- determines where it should be located. That's in chapter 3, Regulatory Framework, but the way it really works is a company comes into the Public Utilities

Commission with a route already predetermined.

They've already contacted landowners, even though there's rules and regulations saying they shouldn't do that until after there's a route permit. So they've

already kind of made up their mind where the route is going to go.

What does Minnesota have to say about that? This is the first time that citizens are saying in this decade Minnesota should have a right to choose the route.

There's been comments made about oil by rail. Oil by rail still (indiscernible)
-- we're talking about loss of life is certainly very significant, but Bakken North Dakota oil is extremely volatile. That's what blew up at Lac-Megantic when 47 people were killed.

The oil coming down from Canada is a much thicker kind of oil. It's bitumen. It's used in the making of asphalt. Very thick. It's as solid as a hockey puck at 55 degrees.

We've already had a derailment in Parkers Prairie, Minnesota, in 2013, where I think three rail cars spilled this bitumen.

I went and talked to the

Pollution Control Agency when I first started

getting interested in pipelines and crude oil

and what's happened to our country, and the

Pollution Control Agency told me it was winter, the oil was so stiff that they could roll it up like carpeting.

This is not the volatile oils that we're seeing out of North Dakota, so it's not a risk a human life like that oil is.

I'd just like to say this oil is harming people. We're seeing increased rates of asthma along freeways where kids are living, and we know that fossil fuels are causing harm with our atmosphere.

So I'm up here asking us not to build a cigarette factory, too, or a string of cigarette factories across Minnesota, because we know cigarettes hurt our lungs. And I don't want our kids smoking, if at all possible. I don't really want them smoking diesel fuel either.

Thank you for listening, and those are some of my questions.

FACILITATOR: Thank you.

Other individuals who haven't commented who would like to make a comment.

Name and spelling.

MS. NICOLETTE SLAGLE: Hi,

(952)888-7687 - 1(800)952-0163 - reporters@janetshaddix.com

Nicolette Slagle, N-I-C-O-L-E-T-T-E,
S-L-A-G-L-E.

I'm with Honor the Earth. I'm the research director, and I wanted to add a little bit to Kathy's statement, and again, reflect on something that should be included in this Impact Statement.

And that is the impact of the tar sands oil, the extraction and what this oil is doing to the people in the Athabascan region, and that it could potentially do to the planet as a whole.

What you guys may or may not know is that this is oil coming from the tar sands, this is the dirtiest oil, the most expensive oil, and the least return on investment oil.

So when this project -- when Enbridge first started looking at the Sandpiper, when Enbridge first started looking at their new expanded Line 3, oil prices were somewhere around \$80 to \$100 a barrel, and they're currently trending at about \$40 a barrel. And the cost to produce a barrel of tar sands oil hovers around \$74 a barrel.

So what we are seeing is an

atmosphere where even economically it does not make sense to continue to extract oil from the Canadian tar sands area. In fact, in the last several years, we have seen a number of international oil corporations that were invested in that era pulling out.

The Norwegian government has done it. Shell Oil has done it. I believe Exxon has done it or is in the process of negotiating it now.

So the only companies that are currently still invested in that area are the Canadian companies, because, kind of, they're like betting their last buck on this, and like a few Chinese corporations, which don't generally have the best environmental ethics.

Maybe not somebody that you want to look at as a model of industry that we want to invest in.

About the energy that's used, they use an extreme amount of natural gas also to power the extraction process. And at the end of the day, the amount of energy produced that we get out of the tar sands once it's extracted, upgraded, pushed through the

pipelines, refined, and finally combusted -and are very inefficient internal combustion
engines -- the amount of energy that we have
yielded is microscopic in terms of the amount
of energy that we put into it.

So that's two things about the tar sands.

The third thing about the tar sands is that it's kind of like new oil, okay. A lot of the oil that is conventionally produced oil is much cheaper, and it has gone through many more geologic eras than the tar sands oil which is Boreal Forest. It's basically oil on its way to becoming oil.

And so because of that, it's very carbon intensive oil. It's about 122 percent higher than -- that chart is not very clear.

But it is the most carbon intensive source of oil there is, also.

And this Impact Statement needs to look at those facts, that this investment, this allowance of this company, Enbridge, to come through here and put in this new pipeline is investing in a dying, outdated process, outdated system.

Also, what you guys may not be aware of is this is not the only big tar sands pipeline project on the table.

Reystone XL, which you may or may not have heard of, TransCanada, Trans Mountain Pipeline; there is three to four major pipeline projects coming out of Canada that both the CEO of Enbridge and the CEO of TransCanada have stated that if all of those pipeline projects get built, there will be one pipeline too many.

If there's that amount of backstabbing between those companies saying there's going to be one too many, you can almost kind of guarantee that there's probably two too many and probably four too many.

And also, Al Monaco, the CEO of Enbridge, has stated that Enbridge needs to transition away from fossil fuels. So he has said that Enbridge needs to transition away from fossil fuels, and there will be too many pipelines if all these pipelines get built.

So what I want to know is why should the people of Minnesota and the native people in the 1855 Treaty area bear the burden of risk for Enbridge to get their last and

final petroleum pipeline put through? 1 Thank you. 2 3 FACILITATOR: Thank you. Other comments individuals want 4 to make tonight? 5 There's a gentleman right here, 6 7 so we'll bring you the mic. Name and 8 spelling. 9 MR. JOHN LEROHL: Hi, my name is John Lerohl. 10 11 I'm the county commissioner here in Red Lake County, and I think we're mixing 12 13 apples and oranges here. It seems to me what 14 we're here talking about is a replacement 15 line. There already is a line in the 16 ground that is already pumping oil. 17 It's just 18 that it's not in good shape. So they want to 19 replace it with a new one, and better. 20 I think the oil that's coming in 21 through here is going to keep coming. coming now and it'll come next week and next 22 23 month, next year. We can just make it a 24 little safer if we go with the replacement line. 25

| 1  | To me, the pipeline is still the              |
|----|-----------------------------------------------|
| 2  | best way to ship oil. It's the safest and     |
| 3  | most economic.                                |
| 4  | That's all I have to say.                     |
| 5  | FACILITATOR: Could you spell                  |
| 6  | your name for the reporter.                   |
| 7  | MR. JOHN LEROHL: L-E-R-O-H-L,                 |
| 8  | John.                                         |
| 9  | FACILITATOR: Next.                            |
| 10 | MR. CHUCK SIMPSON: I'm Chuck                  |
| 11 | Simpson. I'm also a Red Lake county           |
| 12 | commissioner.                                 |
| 13 | I didn't see any bicycles when I              |
| 14 | pulled up here today. That tells me that we   |
| 15 | all need this oil. As far as we're concerned, |
| 16 | in Red Lake County it helps us taxpayers.     |
| 17 | That's all I got to say. And                  |
| 18 | I'm in support of the pipeline. Thank you.    |
| 19 | FACILITATOR: Commissioner, can                |
| 20 | you spell your last name, please.             |
| 21 | MR. CHUCK SIMPSON:                            |
| 22 | S-I-M-P-S-O-N.                                |
| 23 | FACILITATOR: Other people who                 |
| 24 | would like to comment tonight?                |
| 25 | Anyone else who would like to                 |

comment tonight? 1 Again, there's gonna be -- people 2 3 can write down written comments. They can go right into the box there. 4 5 Janet, raise your hand. She will take comments directly. 6 7 Again, as Jamie said, the public comments, and then you can send written 8 9 comments in. There's actually an email address on the back of the brochure that you were 10 11 handed out as you came in. They're due by July 10th. 12 People will be here tonight, 13 posters, folks will be here; ask questions, 14 15 have a conversation. There's plenty of food in the 16 back. 17 18 Thanks for coming out tonight. 19 We appreciate everyone's comments, and we'll be 20 here for a bit. Thank you. 21 22 23 24 25

| PLUMMER - 6:00 P.M. |                     |                       |                    | June 21, 2017             |
|---------------------|---------------------|-----------------------|--------------------|---------------------------|
|                     | 37:2,7              | assistant (1)         | 34:24              | 15:9;35:7                 |
|                     | against (4)         | 22:16                 | become (1)         |                           |
| \$                  |                     |                       |                    | <b>brochure (1)</b> 37:10 |
|                     | 19:10,24;20:13;     | associates (1)        | 27:18              |                           |
| <b>\$1.28</b> (2)   | 22:6                | 12:7                  | becoming (1)       | buck (1)                  |
| 13:17,21            | aged (1)            | asthma (1)            | 33:14              | 32:14                     |
| <b>\$100 (1)</b>    | 27:19               | 30:9                  | begin (1)          | build (1)                 |
| 31:21               | agencies (3)        | Athabascan (1)        | 8:16               | 30:13                     |
| \$40 (1)            | 9:3,10;22:4         | 31:10                 | behalf (2)         | building (1)              |
| 31:22               | agency (9)          | atmosphere (2)        | 22:14;24:7         | 17:21                     |
| \$42 (1)            | 3:23;4:2,5;9:6,7;   | 30:11;32:1            | believes (1)       | built (2)                 |
| 26:3                | 18:12,16;29:23;30:1 | attempts (1)          | 25:10              | 34:10,21                  |
| \$43 (1)            | ago (2)             | 18:23                 | Bemidji (1)        | burden (1)                |
| 26:3                | 4:19;19:2           | audience (1)          | 20:5               | 34:24                     |
| <b>\$74</b> (1)     | aid (1)             | 7:17                  | benefit (5)        | business (2)              |
| 31:24               | 23:5                | available (2)         | 19:19;20:15,19,24; | 19:14,15                  |
| \$80 (1)            | Al (1)              | 6:21;9:16             | 21:15              |                           |
| 31:21               | 34:16               | average (4)           | benefits (5)       | C                         |
| 51:21               | Allen (6)           | 12:23;16:6,20,21      | 19:10,10,11,23;    |                           |
| A                   | 7:16;10:9,11,14,15; | aware (3)             | 22:6               | call (1)                  |
| A                   | 15:1                | 23:9;25:20;34:2       | best (4)           | 23:7                      |
| -h1 1(A)            | A-L-L-E-N (1)       | awareness (1)         | 5:20;8:4;32:16;    | called (1)                |
| abandoned (4)       | 10:16               | 22:18                 | 36:2               | 10:18                     |
| 11:3;12:4;13:1,9    | allowance (1)       | away (4)              | better (2)         | Came (3)                  |
| abandonment (1)     | 33:22               | 23:8,14;34:18,19      | 5:17;35:19         | 18:2,12;37:11             |
| 14:2                | almost (1)          | axis (2)              | betting (1)        | can (23)                  |
| able (3)            | 34:14               | 15:25;16:8            | 32:14              | 5:16,20,23,24;6:1;        |
| 3:22;6:10;7:25      |                     | 13.23,10.8            |                    |                           |
| accidental (2)      | along (2)           | В                     | bicycles (1)       | 8:12;9:23;10:2;12:12,     |
| 15:18;16:6          | 9:13;30:9           | В                     | 36:13              | 13;13:20;15:3,4,6;        |
| accidentally (1)    | alternative (2)     |                       | big (3)            | 22:23;25:18;26:10;        |
| 16:18               | 21:9;25:17          | back (12)             | 10:23;16:11;34:2   | 34:13;35:23;36:19;        |
| according (1)       | always (3)          | 7:5;9:25;10:4,8;      | billion (2)        | 37:3,3,8                  |
| 16:7                | 10:23;13:24;23:7    | 18:2,13;22:4,8;25:22; | 13:17,21           | Canada (2)                |
| across (4)          | amount (7)          | 26:6;37:10,17         | biology (1)        | 29:14;34:7                |
| 10:24;18:2;19:16;   | 21:13;24:22;32:21,  | background (1)        | 18:8               | Canadian (3)              |
| 30:14               | 23;33:3,4;34:11     | 20:5                  | bit (4)            | 27:10;32:3,13             |
| active (1)          | annually (1)        | backstabbing (1)      | 3:11,13;31:5;37:20 | capacity (2)              |
| 12:5                | 17:1                | 34:12                 | bitumen (2)        | 10:25;24:21               |
| actual (1)          | answered (1)        | backtrack (1)         | 29:15,21           | capture (2)               |
| 17:1                | 3:24                | 12:17                 | blast (1)          | 7:25;8:1                  |
| actually (7)        | anxiety (1)         | bad (1)               | 23:19              | captured (1)              |
| 10:2;16:4,9,15,23;  | 13:8                | 14:6                  | blew (1)           | 17:4                      |
|                     | apart (1)           | Bakken (3)            | 29:12              | carbon (2)                |
| 17:5;37:9           | 12:2                | 26:7,7;29:10          | boards (1)         | 33:16,18                  |
| add (1)             | apples (1)          | balance (2)           | 3:21               | card (1)                  |
| 31:4                | 35:13               | 19:9;20:14            | book (1)           | 7:16                      |
| address (2)         | appreciate (2)      | balanced (1)          | 10:5               | care (1)                  |
| 24:25;37:9          | 3:7;37:19           | 19:24                 | books (1)          | 20:3                      |
| administrative (1)  | approval (1)        | balances (1)          | 25:7               | carefully (1)             |
| 5:5                 | 24:9                | 19:19                 | Boreal (1)         | 9:16                      |
| adrift (1)          | approximately (2)   |                       | 33:13              | carpeting (1)             |
| 26:23               |                     | balancing (1)         |                    |                           |
| advise (1)          | 13:17;16:24         | 20:23                 | both (1)           | 30:3                      |
| 21:24               | area (8)            | banks (1)             | 34:7               | carrying (1)              |
| advocate (1)        | 4:20;16:22,24,25;   | 17:18                 | bottom (1)         | 10:2                      |
| 7:2                 | 23:13;32:3,12;34:24 | barrel (5)            | 16:3               | cars (1)                  |
| affect (2)          | around (5)          | 26:4;31:21,23,23,     | box (1)            | 29:21                     |
| 13:7;23:22          | 3:21,22;26:16;      | 24                    | 37:4               | case (3)                  |
| affirmative (1)     | 31:21,24            | barrels (2)           | boxes (1)          | 5:7;7:3;17:2              |
| 8:23                | asphalt (1)         | 26:25;27:2            | 5:25               | catastrophic (1)          |
| afternoon (1)       | 29:16               | basement (1)          | BRIAN (2)          | 18:20                     |
| 10:15               | assembled (1)       | 17:22                 | 15:11,12           | causing (1)               |
| Again (9)           | 9:13                | basically (3)         | B-R-I-A-N (1)      | 30:10                     |
| 9:12;12:24;13:17;   | assess (1)          | 14:7;24:21;33:14      | 15:12              | CDs (2)                   |
|                     | 19:9                | bear (1)              | bring (2)          | 9:25;10:3                 |
| 15:6;26:13,14;31:5; |                     |                       | · <del></del> ()   | ,                         |

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                  | 1                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                  | June 21, 2017                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| asll (1)                                                                                                                                                                                                                                                  | combustion (1)                                                                                                                                                                                                                                                                   | 28:22                                                                                                                                                                                                                                  | 11.0                                                                                                                                                                                                                                                                                             | domain (1)                                                                                                                                                                                                                                                        |
| cell (1)                                                                                                                                                                                                                                                  | combustion (1)<br>33:2                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                        | 11:8                                                                                                                                                                                                                                                                                             | domain (1)                                                                                                                                                                                                                                                        |
| 9:22                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                  | contamination (2)                                                                                                                                                                                                                      | decision (2)                                                                                                                                                                                                                                                                                     | 19:16                                                                                                                                                                                                                                                             |
| center (1)                                                                                                                                                                                                                                                | coming (8)                                                                                                                                                                                                                                                                       | 13:10;14:5                                                                                                                                                                                                                             | 4:14;5:10                                                                                                                                                                                                                                                                                        | domestic (2)                                                                                                                                                                                                                                                      |
| 23:14                                                                                                                                                                                                                                                     | 3:6;29:14;31:14;                                                                                                                                                                                                                                                                 | contested (2)                                                                                                                                                                                                                          | decision-makers (3)                                                                                                                                                                                                                                                                              | 27:8,12                                                                                                                                                                                                                                                           |
| CEO (3)                                                                                                                                                                                                                                                   | 34:7;35:20,21,22;                                                                                                                                                                                                                                                                | 5:7;7:3                                                                                                                                                                                                                                | 5:21;6:15;21:24                                                                                                                                                                                                                                                                                  | donated (1)                                                                                                                                                                                                                                                       |
| 34:7,8,16                                                                                                                                                                                                                                                 | 37:18                                                                                                                                                                                                                                                                            | continue (2)                                                                                                                                                                                                                           | decision-making (1)                                                                                                                                                                                                                                                                              | 23:4                                                                                                                                                                                                                                                              |
| certain (1)                                                                                                                                                                                                                                               | comment (18)                                                                                                                                                                                                                                                                     | 21:11;32:2                                                                                                                                                                                                                             | 6:14                                                                                                                                                                                                                                                                                             | donations (1)                                                                                                                                                                                                                                                     |
| 13:3                                                                                                                                                                                                                                                      | 3:3,5,14;4:24;5:25;                                                                                                                                                                                                                                                              | contractors (1)                                                                                                                                                                                                                        | decisions (3)                                                                                                                                                                                                                                                                                    | 23:3                                                                                                                                                                                                                                                              |
| certainly (2)                                                                                                                                                                                                                                             | 7:1,12;8:17;9:1,24;                                                                                                                                                                                                                                                              | 18:24                                                                                                                                                                                                                                  | 4:13;5:22;21:25                                                                                                                                                                                                                                                                                  | <b>done</b> (6)                                                                                                                                                                                                                                                   |
| 11:12;29:10                                                                                                                                                                                                                                               | 15:3,5;17:6,8;24:12;                                                                                                                                                                                                                                                             | contributing (1)                                                                                                                                                                                                                       | definitive (1)                                                                                                                                                                                                                                                                                   | 8:22;11:12;22:18;                                                                                                                                                                                                                                                 |
| Certificate (1)                                                                                                                                                                                                                                           | 30:23;36:24;37:1                                                                                                                                                                                                                                                                 | 9:19                                                                                                                                                                                                                                   | 19:23                                                                                                                                                                                                                                                                                            | 32:7,8,9                                                                                                                                                                                                                                                          |
| 4:15                                                                                                                                                                                                                                                      | commented (1)                                                                                                                                                                                                                                                                    | Control (5)                                                                                                                                                                                                                            | degree (1)                                                                                                                                                                                                                                                                                       | doubling (1)                                                                                                                                                                                                                                                      |
| chance (2)                                                                                                                                                                                                                                                | 30:23                                                                                                                                                                                                                                                                            | 4:4;18:12,16;29:23;                                                                                                                                                                                                                    | 18:9                                                                                                                                                                                                                                                                                             | 24:21                                                                                                                                                                                                                                                             |
| 7:20;8:17                                                                                                                                                                                                                                                 | commenter (1)                                                                                                                                                                                                                                                                    | 30:1                                                                                                                                                                                                                                   | degrees (1)                                                                                                                                                                                                                                                                                      | down (6)                                                                                                                                                                                                                                                          |
| change (1)                                                                                                                                                                                                                                                | 10:9                                                                                                                                                                                                                                                                             | conventionally (1)                                                                                                                                                                                                                     | 29:18                                                                                                                                                                                                                                                                                            | 12:7;21:6,13;26:3;                                                                                                                                                                                                                                                |
| 21:9                                                                                                                                                                                                                                                      | commenting (1)                                                                                                                                                                                                                                                                   | 33:10                                                                                                                                                                                                                                  | demanding (1)                                                                                                                                                                                                                                                                                    | 29:14;37:3                                                                                                                                                                                                                                                        |
| chapter (1)                                                                                                                                                                                                                                               | 8:14                                                                                                                                                                                                                                                                             | conversation (1)                                                                                                                                                                                                                       | 14:12                                                                                                                                                                                                                                                                                            | downstream (1)                                                                                                                                                                                                                                                    |
| 28:18                                                                                                                                                                                                                                                     | comments (36)                                                                                                                                                                                                                                                                    | 37:15                                                                                                                                                                                                                                  | Department (6)                                                                                                                                                                                                                                                                                   | 19:3                                                                                                                                                                                                                                                              |
| chart (3)                                                                                                                                                                                                                                                 | 3:14;4:10,10,20,23;                                                                                                                                                                                                                                                              | copy (1)                                                                                                                                                                                                                               | 4:5;22:3,15,16,25;                                                                                                                                                                                                                                                                               | Draft (8)                                                                                                                                                                                                                                                         |
| 15:17;27:3;33:17                                                                                                                                                                                                                                          | 5:1,12,24,25;6:1,3,6,                                                                                                                                                                                                                                                            | 9:24                                                                                                                                                                                                                                   | 24:8                                                                                                                                                                                                                                                                                             | 3:9;4:3,10,22,24;                                                                                                                                                                                                                                                 |
| cheaper (1)                                                                                                                                                                                                                                               | 8,11,11,12,22;7:7,14,                                                                                                                                                                                                                                                            | corporations (2)                                                                                                                                                                                                                       | derailment (2)                                                                                                                                                                                                                                                                                   | 5:12;9:20;15:14                                                                                                                                                                                                                                                   |
| 33:11                                                                                                                                                                                                                                                     | 18;8:16,19,25;9:14,                                                                                                                                                                                                                                                              | 32:5,15                                                                                                                                                                                                                                | 23:20;29:19                                                                                                                                                                                                                                                                                      | drives (2)                                                                                                                                                                                                                                                        |
| chemistry (2)                                                                                                                                                                                                                                             | 14,18;15:7,14;22:11;                                                                                                                                                                                                                                                             | corridor (2)                                                                                                                                                                                                                           | derived (1)                                                                                                                                                                                                                                                                                      | 9:25;10:3                                                                                                                                                                                                                                                         |
| 18:8,10                                                                                                                                                                                                                                                   | 29:7;35:4;37:3,6,8,9,                                                                                                                                                                                                                                                            | 12:1,4                                                                                                                                                                                                                                 | 20:24                                                                                                                                                                                                                                                                                            | due (1)                                                                                                                                                                                                                                                           |
| chief (1)                                                                                                                                                                                                                                                 | 19                                                                                                                                                                                                                                                                               | cost (3)                                                                                                                                                                                                                               | describe (1)                                                                                                                                                                                                                                                                                     | 37:12                                                                                                                                                                                                                                                             |
| 22:16                                                                                                                                                                                                                                                     | Commerce (2)                                                                                                                                                                                                                                                                     | 13:16,21;31:23                                                                                                                                                                                                                         | 20:12                                                                                                                                                                                                                                                                                            | during (2)                                                                                                                                                                                                                                                        |
| Chinese (1)                                                                                                                                                                                                                                               | 4:7;22:4                                                                                                                                                                                                                                                                         | country (1)                                                                                                                                                                                                                            | determination (2)                                                                                                                                                                                                                                                                                | 7:3;9:7                                                                                                                                                                                                                                                           |
| 32:15                                                                                                                                                                                                                                                     | Commission (7)                                                                                                                                                                                                                                                                   | 29:25                                                                                                                                                                                                                                  | 4:17;6:16                                                                                                                                                                                                                                                                                        | dying (1)                                                                                                                                                                                                                                                         |
| choice (1)                                                                                                                                                                                                                                                | 4:6,12;5:4,10;6:20;                                                                                                                                                                                                                                                              | county (4)                                                                                                                                                                                                                             | determined (1)                                                                                                                                                                                                                                                                                   | 33:24                                                                                                                                                                                                                                                             |
| 14:11                                                                                                                                                                                                                                                     | 28:13,21                                                                                                                                                                                                                                                                         | 35:11,12;36:11,16                                                                                                                                                                                                                      | 28:12                                                                                                                                                                                                                                                                                            | 33.21                                                                                                                                                                                                                                                             |
| choose (2)                                                                                                                                                                                                                                                | commissioner (3)                                                                                                                                                                                                                                                                 | couple (5)                                                                                                                                                                                                                             | determines (1)                                                                                                                                                                                                                                                                                   | ${f E}$                                                                                                                                                                                                                                                           |
| 28:15;29:6                                                                                                                                                                                                                                                | 35:11;36:12,19                                                                                                                                                                                                                                                                   | 12:6;15:19;19:21;                                                                                                                                                                                                                      | 28:17                                                                                                                                                                                                                                                                                            | L                                                                                                                                                                                                                                                                 |
| CHUCK (3)                                                                                                                                                                                                                                                 | communities (4)                                                                                                                                                                                                                                                                  | 24:16;26:2                                                                                                                                                                                                                             | developed (1)                                                                                                                                                                                                                                                                                    | Earth (1)                                                                                                                                                                                                                                                         |
| 36:10,10,21                                                                                                                                                                                                                                               | 10:20;13:4,7,14                                                                                                                                                                                                                                                                  | course (2)                                                                                                                                                                                                                             | 5:8                                                                                                                                                                                                                                                                                              | 31:3                                                                                                                                                                                                                                                              |
| cigarette (2)                                                                                                                                                                                                                                             | community (4)                                                                                                                                                                                                                                                                    | 4:6;10:4                                                                                                                                                                                                                               | devoted (1)                                                                                                                                                                                                                                                                                      | east (1)                                                                                                                                                                                                                                                          |
| 30:13,14                                                                                                                                                                                                                                                  | 14:8;18:4,5;22:23                                                                                                                                                                                                                                                                | court (4)                                                                                                                                                                                                                              | 21:21                                                                                                                                                                                                                                                                                            | 17:17                                                                                                                                                                                                                                                             |
| cigarettes (1)                                                                                                                                                                                                                                            | companies (4)                                                                                                                                                                                                                                                                    | 7:24;8:3;9:12,14                                                                                                                                                                                                                       | diesel (2)                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                   |
|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                  | echo (1)                                                                                                                                                                                                                                                          |
| 30:15                                                                                                                                                                                                                                                     | 19:15;32:11,13;                                                                                                                                                                                                                                                                  | cover (2)                                                                                                                                                                                                                              | 26:17;30:17                                                                                                                                                                                                                                                                                      | 25:2                                                                                                                                                                                                                                                              |
| 30:15<br>citizens (3)                                                                                                                                                                                                                                     | 19:15;32:11,13;<br>34:12                                                                                                                                                                                                                                                         | cover (2)<br>8:12,13                                                                                                                                                                                                                   | 26:17;30:17<br><b>different (5)</b>                                                                                                                                                                                                                                                              | 25:2<br>economic (1)                                                                                                                                                                                                                                              |
| 30:15<br>citizens (3)<br>10:18;20:25;29:5                                                                                                                                                                                                                 | 19:15;32:11,13;<br>34:12<br>company (6)                                                                                                                                                                                                                                          | cover (2)<br>8:12,13<br>creation (1)                                                                                                                                                                                                   | 26:17;30:17<br><b>different (5)</b><br>9:10;15:21;16:1;                                                                                                                                                                                                                                          | 25:2<br>economic (1)<br>36:3                                                                                                                                                                                                                                      |
| 30:15<br>citizens (3)<br>10:18;20:25;29:5<br>clap (1)                                                                                                                                                                                                     | 19:15;32:11,13;<br>34:12<br><b>company (6)</b><br>19:11,11;27:15;                                                                                                                                                                                                                | cover (2)<br>8:12,13<br>creation (1)<br>10:23                                                                                                                                                                                          | 26:17;30:17<br><b>different (5)</b><br>9:10;15:21;16:1;<br>18:23,23                                                                                                                                                                                                                              | 25:2<br>economic (1)<br>36:3<br>economically (1)                                                                                                                                                                                                                  |
| 30:15<br>citizens (3)<br>10:18;20:25;29:5<br>clap (1)<br>8:23                                                                                                                                                                                             | 19:15;32:11,13;<br>34:12<br><b>company (6)</b><br>19:11,11;27:15;<br>28:4,20;33:22                                                                                                                                                                                               | cover (2)<br>8:12,13<br>creation (1)<br>10:23<br>crowd (1)                                                                                                                                                                             | 26:17;30:17<br><b>different (5)</b><br>9:10;15:21;16:1;<br>18:23,23<br><b>difficult (2)</b>                                                                                                                                                                                                      | 25:2<br>economic (1)<br>36:3<br>economically (1)<br>32:1                                                                                                                                                                                                          |
| 30:15<br>citizens (3)<br>10:18;20:25;29:5<br>clap (1)<br>8:23<br>Cleanup (1)                                                                                                                                                                              | 19:15;32:11,13;<br>34:12<br><b>company (6)</b><br>19:11,11;27:15;<br>28:4,20;33:22<br><b>compares (1)</b>                                                                                                                                                                        | cover (2)<br>8:12,13<br>creation (1)<br>10:23<br>crowd (1)<br>8:8                                                                                                                                                                      | 26:17;30:17<br><b>different (5)</b><br>9:10;15:21;16:1;<br>18:23,23<br><b>difficult (2)</b><br>5:22;18:17                                                                                                                                                                                        | 25:2<br>economic (1)<br>36:3<br>economically (1)<br>32:1<br>eDockets (1)                                                                                                                                                                                          |
| 30:15<br>citizens (3)<br>10:18;20:25;29:5<br>clap (1)<br>8:23<br>Cleanup (1)<br>10:19                                                                                                                                                                     | 19:15;32:11,13;<br>34:12<br><b>company (6)</b><br>19:11,11;27:15;<br>28:4,20;33:22<br><b>compares (1)</b><br>22:6                                                                                                                                                                | cover (2)<br>8:12,13<br>creation (1)<br>10:23<br>crowd (1)<br>8:8<br>crude (4)                                                                                                                                                         | 26:17;30:17<br>different (5)<br>9:10;15:21;16:1;<br>18:23,23<br>difficult (2)<br>5:22;18:17<br>directly (1)                                                                                                                                                                                      | 25:2<br>economic (1)<br>36:3<br>economically (1)<br>32:1<br>eDockets (1)<br>6:10                                                                                                                                                                                  |
| 30:15<br>citizens (3)<br>10:18;20:25;29:5<br>clap (1)<br>8:23<br>Cleanup (1)<br>10:19<br>clear (5)                                                                                                                                                        | 19:15;32:11,13;<br>34:12<br><b>company (6)</b><br>19:11,11;27:15;<br>28:4,20;33:22<br><b>compares (1)</b><br>22:6<br><b>compiled (1)</b>                                                                                                                                         | cover (2)<br>8:12,13<br>creation (1)<br>10:23<br>crowd (1)<br>8:8<br>crude (4)<br>18:22;19:4;23:19;                                                                                                                                    | 26:17;30:17<br>different (5)<br>9:10;15:21;16:1;<br>18:23,23<br>difficult (2)<br>5:22;18:17<br>directly (1)<br>37:6                                                                                                                                                                              | 25:2<br>economic (1)<br>36:3<br>economically (1)<br>32:1<br>eDockets (1)<br>6:10<br>efficient (2)                                                                                                                                                                 |
| 30:15<br>citizens (3)<br>10:18;20:25;29:5<br>clap (1)<br>8:23<br>Cleanup (1)<br>10:19<br>clear (5)<br>5:16;19:22;20:18;                                                                                                                                   | 19:15;32:11,13;<br>34:12<br><b>company (6)</b><br>19:11,11;27:15;<br>28:4,20;33:22<br><b>compares (1)</b><br>22:6<br><b>compiled (1)</b><br>6:8                                                                                                                                  | cover (2)<br>8:12,13<br>creation (1)<br>10:23<br>crowd (1)<br>8:8<br>crude (4)<br>18:22;19:4;23:19;<br>29:24                                                                                                                           | 26:17;30:17<br>different (5)<br>9:10;15:21;16:1;<br>18:23,23<br>difficult (2)<br>5:22;18:17<br>directly (1)<br>37:6<br>director (1)                                                                                                                                                              | 25:2<br>economic (1)<br>36:3<br>economically (1)<br>32:1<br>eDockets (1)<br>6:10<br>efficient (2)<br>25:7,11                                                                                                                                                      |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17                                                                                                                                               | 19:15;32:11,13;<br>34:12<br>company (6)<br>19:11,11;27:15;<br>28:4,20;33:22<br>compares (1)<br>22:6<br>compiled (1)<br>6:8<br>components (1)                                                                                                                                     | cover (2)<br>8:12,13<br>creation (1)<br>10:23<br>crowd (1)<br>8:8<br>crude (4)<br>18:22;19:4;23:19;<br>29:24<br>currently (5)                                                                                                          | 26:17;30:17<br>different (5)<br>9:10;15:21;16:1;<br>18:23,23<br>difficult (2)<br>5:22;18:17<br>directly (1)<br>37:6<br>director (1)<br>31:4                                                                                                                                                      | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1)                                                                                                                                                                   |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1)                                                                                                                                | 19:15;32:11,13;<br>34:12<br>company (6)<br>19:11,11;27:15;<br>28:4,20;33:22<br>compares (1)<br>22:6<br>compiled (1)<br>6:8<br>components (1)<br>16:16                                                                                                                            | cover (2)<br>8:12,13<br>creation (1)<br>10:23<br>crowd (1)<br>8:8<br>crude (4)<br>18:22;19:4;23:19;<br>29:24<br>currently (5)<br>4:24;22:15;23:5;                                                                                      | 26:17;30:17<br>different (5)<br>9:10;15:21;16:1;<br>18:23,23<br>difficult (2)<br>5:22;18:17<br>directly (1)<br>37:6<br>director (1)<br>31:4<br>dirtiest (1)                                                                                                                                      | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23                                                                                                                                                             |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21                                                                                                                          | 19:15;32:11,13;<br>34:12<br>company (6)<br>19:11,11;27:15;<br>28:4,20;33:22<br>compares (1)<br>22:6<br>compiled (1)<br>6:8<br>components (1)<br>16:16<br>concern (1)                                                                                                             | cover (2)<br>8:12,13<br>creation (1)<br>10:23<br>crowd (1)<br>8:8<br>crude (4)<br>18:22;19:4;23:19;<br>29:24<br>currently (5)                                                                                                          | 26:17;30:17<br>different (5)<br>9:10;15:21;16:1;<br>18:23,23<br>difficult (2)<br>5:22;18:17<br>directly (1)<br>37:6<br>director (1)<br>31:4<br>dirtiest (1)<br>31:15                                                                                                                             | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20)                                                                                                                                                    |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1)                                                                                                              | 19:15;32:11,13;<br>34:12<br>company (6)<br>19:11,11;27:15;<br>28:4,20;33:22<br>compares (1)<br>22:6<br>compiled (1)<br>6:8<br>components (1)<br>16:16<br>concern (1)                                                                                                             | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12                                                                                                        | 26:17;30:17<br>different (5)<br>9:10;15:21;16:1;<br>18:23,23<br>difficult (2)<br>5:22;18:17<br>directly (1)<br>37:6<br>director (1)<br>31:4<br>dirtiest (1)<br>31:15<br>discussion (1)                                                                                                           | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3,                                                                                                                               |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5                                                                                                         | 19:15;32:11,13;<br>34:12<br>company (6)<br>19:11,11;27:15;<br>28:4,20;33:22<br>compares (1)<br>22:6<br>compiled (1)<br>6:8<br>components (1)<br>16:16<br>concern (1)<br>16:14<br>concerned (1)                                                                                   | cover (2)<br>8:12,13<br>creation (1)<br>10:23<br>crowd (1)<br>8:8<br>crude (4)<br>18:22;19:4;23:19;<br>29:24<br>currently (5)<br>4:24;22:15;23:5;                                                                                      | 26:17;30:17<br>different (5)<br>9:10;15:21;16:1;<br>18:23,23<br>difficult (2)<br>5:22;18:17<br>directly (1)<br>37:6<br>director (1)<br>31:4<br>dirtiest (1)<br>31:15<br>discussion (1)<br>3:21                                                                                                   | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21,                                                                                                        |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1)                                                                                          | 19:15;32:11,13;<br>34:12<br>company (6)<br>19:11,11;27:15;<br>28:4,20;33:22<br>compares (1)<br>22:6<br>compiled (1)<br>6:8<br>components (1)<br>16:16<br>concern (1)<br>16:14<br>concerned (1)<br>36:15                                                                          | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D                                                                                                     | 26:17;30:17 different (5) 9:10;15:21;16:1; 18:23,23 difficult (2) 5:22;18:17 directly (1) 37:6 director (1) 31:4 dirtiest (1) 31:15 discussion (1) 3:21 disturb (1)                                                                                                                              | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18;                                                                                  |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1) 17:18                                                                                    | 19:15;32:11,13; 34:12 company (6) 19:11,11;27:15; 28:4,20;33:22 compares (1) 22:6 compiled (1) 6:8 components (1) 16:16 concern (1) 16:14 concerned (1) 36:15 conservation (2)                                                                                                   | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D  Dakota (3)                                                                                         | 26:17;30:17<br>different (5)<br>9:10;15:21;16:1;<br>18:23,23<br>difficult (2)<br>5:22;18:17<br>directly (1)<br>37:6<br>director (1)<br>31:4<br>dirtiest (1)<br>31:15<br>discussion (1)<br>3:21<br>disturb (1)<br>9:23                                                                            | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18; 28:16                                                                            |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1) 17:18 climate (1)                                                                        | 19:15;32:11,13; 34:12 company (6) 19:11,11;27:15; 28:4,20;33:22 compares (1) 22:6 compiled (1) 6:8 components (1) 16:16 concern (1) 16:14 concerned (1) 36:15 conservation (2) 17:24,25                                                                                          | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D  Dakota (3) 26:8;29:11;30:5                                                                         | 26:17;30:17 different (5) 9:10;15:21;16:1; 18:23,23 difficult (2) 5:22;18:17 directly (1) 37:6 director (1) 31:4 dirtiest (1) 31:15 discussion (1) 3:21 disturb (1) 9:23 dockets (1)                                                                                                             | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18; 28:16 either (1)                                                                 |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1) 17:18 climate (1) 21:8                                                                   | 19:15;32:11,13; 34:12 company (6) 19:11,11;27:15; 28:4,20;33:22 compares (1) 22:6 compiled (1) 6:8 components (1) 16:16 concern (1) 16:14 concerned (1) 36:15 conservation (2) 17:24,25 consider (1)                                                                             | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D  Dakota (3) 26:8;29:11;30:5 damage (1)                                                              | 26:17;30:17 different (5) 9:10;15:21;16:1; 18:23,23 difficult (2) 5:22;18:17 directly (1) 37:6 director (1) 31:4 dirtiest (1) 31:15 discussion (1) 3:21 disturb (1) 9:23 dockets (1) 6:9                                                                                                         | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18; 28:16 either (1) 30:18                                                           |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1) 17:18 climate (1) 21:8 Club (1)                                                          | 19:15;32:11,13; 34:12 company (6) 19:11,11;27:15; 28:4,20;33:22 compares (1) 22:6 compiled (1) 6:8 components (1) 16:16 concern (1) 16:14 concerned (1) 36:15 conservation (2) 17:24,25 consider (1) 21:9                                                                        | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D  Dakota (3) 26:8;29:11;30:5 damage (1) 20:12                                                        | 26:17;30:17 different (5) 9:10;15:21;16:1; 18:23,23 difficult (2) 5:22;18:17 directly (1) 37:6 director (1) 31:4 dirtiest (1) 31:15 discussion (1) 3:21 disturb (1) 9:23 dockets (1) 6:9 document (15)                                                                                           | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18; 28:16 either (1) 30:18 else (2)                                                  |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1) 17:18 climate (1) 21:8 Club (1) 17:22                                                    | 19:15;32:11,13; 34:12 company (6) 19:11,11;27:15; 28:4,20;33:22 compares (1) 22:6 compiled (1) 6:8 components (1) 16:16 concern (1) 16:14 concerned (1) 36:15 conservation (2) 17:24,25 consider (1) 21:9 considered (1)                                                         | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D  Dakota (3) 26:8;29:11;30:5 damage (1) 20:12 day (3)                                                | 26:17;30:17 different (5) 9:10;15:21;16:1; 18:23,23 difficult (2) 5:22;18:17 directly (1) 37:6 director (1) 31:4 dirtiest (1) 31:15 discussion (1) 3:21 disturb (1) 9:23 dockets (1) 6:9 document (15) 4:21;5:15,18,19,20;                                                                       | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18; 28:16 either (1) 30:18 else (2) 8:17;36:25                                       |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1) 17:18 climate (1) 21:8 Club (1) 17:22 Coast (1)                                          | 19:15;32:11,13; 34:12 company (6) 19:11,11;27:15; 28:4,20;33:22 compares (1) 22:6 compiled (1) 6:8 components (1) 16:16 concern (1) 16:14 concerned (1) 36:15 conservation (2) 17:24,25 consider (1) 21:9 considered (1) 6:23                                                    | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D  Dakota (3) 26:8;29:11;30:5 damage (1) 20:12 day (3) 26:25;27:2;32:23                               | 26:17;30:17 different (5) 9:10;15:21;16:1; 18:23,23 difficult (2) 5:22;18:17 directly (1) 37:6 director (1) 31:4 dirtiest (1) 31:15 discussion (1) 3:21 disturb (1) 9:23 dockets (1) 6:9 document (15) 4:21;5:15,18,19,20; 6:15,20;13:5;21:17,                                                   | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18; 28:16 either (1) 30:18 else (2) 8:17;36:25 email (2)                             |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1) 17:18 climate (1) 21:8 Club (1) 17:22 Coast (1) 27:6                                     | 19:15;32:11,13; 34:12 company (6) 19:11,11;27:15; 28:4,20;33:22 compares (1) 22:6 compiled (1) 6:8 components (1) 16:16 concern (1) 16:14 concerned (1) 36:15 conservation (2) 17:24,25 consider (1) 21:9 considered (1) 6:23 consultants (2)                                    | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D  Dakota (3) 26:8;29:11;30:5 damage (1) 20:12 day (3) 26:25;27:2;32:23 days (1)                      | 26:17;30:17 different (5) 9:10;15:21;16:1; 18:23,23 difficult (2) 5:22;18:17 directly (1) 37:6 director (1) 31:4 dirtiest (1) 31:15 discussion (1) 3:21 disturb (1) 9:23 dockets (1) 6:9 document (15) 4:21;5:15,18,19,20; 6:15,20;13:5;21:17, 19,22,23;22:2,5,7                                 | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18; 28:16 either (1) 30:18 else (2) 8:17;36:25 email (2) 6:1;37:9                    |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1) 17:18 climate (1) 21:8 Club (1) 17:22 Coast (1) 27:6 college (2)                         | 19:15;32:11,13; 34:12 company (6) 19:11,11;27:15; 28:4,20;33:22 compares (1) 22:6 compiled (1) 6:8 components (1) 16:16 concern (1) 16:14 concerned (1) 36:15 conservation (2) 17:24,25 consider (1) 21:9 considered (1) 6:23 consultants (2) 18:25;19:2                         | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D  Dakota (3) 26:8;29:11;30:5 damage (1) 20:12 day (3) 26:25;27:2;32:23 days (1) 26:2                 | 26:17;30:17 different (5) 9:10;15:21;16:1; 18:23,23 difficult (2) 5:22;18:17 directly (1) 37:6 director (1) 31:4 dirtiest (1) 31:15 discussion (1) 3:21 disturb (1) 9:23 dockets (1) 6:9 document (15) 4:21;5:15,18,19,20; 6:15,20;13:5;21:17, 19,22,23;22:2,5,7 documents (1)                   | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18; 28:16 either (1) 30:18 else (2) 8:17;36:25 email (2) 6:1;37:9 emergency (1)      |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1) 17:18 climate (1) 21:8 Club (1) 17:22 Coast (1) 27:6 college (2) 18:7;20:6               | 19:15;32:11,13; 34:12 company (6) 19:11,11;27:15; 28:4,20;33:22 compares (1) 22:6 compiled (1) 6:8 components (1) 16:14 concern (1) 16:14 concerned (1) 36:15 conservation (2) 17:24,25 consider (1) 21:9 considered (1) 6:23 consultants (2) 18:25;19:2 consulting (2)          | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D  Dakota (3) 26:8;29:11;30:5 damage (1) 20:12 day (3) 26:25;27:2;32:23 days (1) 26:2 decade (1)      | 26:17;30:17 different (5) 9:10;15:21;16:1; 18:23,23 difficult (2) 5:22;18:17 directly (1) 37:6 director (1) 31:4 dirtiest (1) 31:15 discussion (1) 3:21 disturb (1) 9:23 dockets (1) 6:9 document (15) 4:21;5:15,18,19,20; 6:15,20;13:5;21:17, 19,22,23;22:2,5,7 documents (1) 11:24             | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18; 28:16 either (1) 30:18 else (2) 8:17;36:25 email (2) 6:1;37:9 emergency (1) 23:6 |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1) 17:18 climate (1) 21:8 Club (1) 17:22 Coast (1) 27:6 college (2) 18:7;20:6 combusted (1) | 19:15;32:11,13; 34:12 company (6) 19:11,11;27:15; 28:4,20;33:22 compares (1) 22:6 compiled (1) 6:8 components (1) 16:16 concern (1) 16:14 concerned (1) 36:15 conservation (2) 17:24,25 consider (1) 21:9 considered (1) 6:23 consultants (2) 18:25;19:2 consulting (2) 4:7;7:10 | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D  Dakota (3) 26:8;29:11;30:5 damage (1) 20:12 day (3) 26:25;27:2;32:23 days (1) 26:2 decade (1) 29:5 | 26:17;30:17 different (5) 9:10;15:21;16:1; 18:23,23 difficult (2) 5:22;18:17 directly (1) 37:6 director (1) 31:4 dirtiest (1) 31:15 discussion (1) 3:21 disturb (1) 9:23 dockets (1) 6:9 document (15) 4:21;5:15,18,19,20; 6:15,20;13:5;21:17, 19,22,23;22:2,5,7 documents (1) 11:24 dollars (3) | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18; 28:16 either (1) 30:18 else (2) 8:17;36:25 email (2) 6:1;37:9 emergency (1)      |
| 30:15 citizens (3) 10:18;20:25;29:5 clap (1) 8:23 Cleanup (1) 10:19 clear (5) 5:16;19:22;20:18; 22:21;33:17 Clearbrook (1) 10:21 clearly (1) 22:5 Clearwater (1) 17:18 climate (1) 21:8 Club (1) 17:22 Coast (1) 27:6 college (2) 18:7;20:6               | 19:15;32:11,13; 34:12 company (6) 19:11,11;27:15; 28:4,20;33:22 compares (1) 22:6 compiled (1) 6:8 components (1) 16:14 concern (1) 16:14 concerned (1) 36:15 conservation (2) 17:24,25 consider (1) 21:9 considered (1) 6:23 consultants (2) 18:25;19:2 consulting (2)          | cover (2) 8:12,13 creation (1) 10:23 crowd (1) 8:8 crude (4) 18:22;19:4;23:19; 29:24 currently (5) 4:24;22:15;23:5; 31:22;32:12  D  Dakota (3) 26:8;29:11;30:5 damage (1) 20:12 day (3) 26:25;27:2;32:23 days (1) 26:2 decade (1)      | 26:17;30:17 different (5) 9:10;15:21;16:1; 18:23,23 difficult (2) 5:22;18:17 directly (1) 37:6 director (1) 31:4 dirtiest (1) 31:15 discussion (1) 3:21 disturb (1) 9:23 dockets (1) 6:9 document (15) 4:21;5:15,18,19,20; 6:15,20;13:5;21:17, 19,22,23;22:2,5,7 documents (1) 11:24             | 25:2 economic (1) 36:3 economically (1) 32:1 eDockets (1) 6:10 efficient (2) 25:7,11 effort (1) 18:23 EIS (20) 4:4,10,11,22,24;5:3, 3,12;6:5,14,15;9:2,21, 25;15:15;20:7,8,9,18; 28:16 either (1) 30:18 else (2) 8:17;36:25 email (2) 6:1;37:9 emergency (1) 23:6 |

| eminent (1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                  |                  | ,               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------|------------------|------------------|-----------------|
| 19:16   Enbridge (16)   11:9.16;13:15;14:2,   21:21:32;   27:19   31:18,19:33;22;34:8,   17:71,719:25;   21:21:33:6   33:32:15   79:9   17:15   25:31:15   15:20;17:4   21:33:13;22:17;   21:33:13:2   27:3   4:11:52;33:65;   21:20:33:3   23:25   23:25   23:25   23:25   23:25   23:35:3   23:25   23:35:3   23:25   23:35:3   23:25   23:35:3   23:25   23:35:3   23:25   23:35:3   23:35:3   23:25   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3   23:35:3    | eminent (1)  | 26:11,11          | 9:5              | 34:6,15          | grandfather (1) |
| Enbridge (16)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |              |                   |                  |                  |                 |
| 11-j.16,131-15,142-2,   cisting (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                  |                  |                 |
| 17,22;231;27;21;   31;18;19;322;2438;   17,17;19;25   28,19;   29,21;31;15   15;20;17;4   21;8,13;26;17;   20;44;24;19;15   21;10;143;25;44;19;15   21;10;143;25;44;19;15   21;10;143;25;44;19;15   21;10;143;25;44;19;15   21;10;143;25;44;19;15   21;10;143;25;44;19;15   21;10;143;25;44;19;15   21;10;143;25;44;19;15   20;14   47,24;24;19;15   21;14   47,24;24;19;15   21;14   47,24;24;19;15   21;14   47,24;26;15   11;10;143;25;44   25;26;5,10;35;14   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15   47,24;26;15  |              |                   |                  |                  |                 |
| 331:18.19.33:22;34:8   expanded (1)   77:171:192;35:8   25:13.14.14   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27:48.14:19:15   27 |              |                   |                  |                  |                 |
| 17,17,19,25   The propose of the p |              |                   |                  |                  |                 |
| Enbridge's (1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                  |                  |                 |
| 11:7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                  |                  |                 |
| encourage (1)   4:8   27:3   4:115:2.3:6:5;   finels (3)   30:10:34:18;20   4:110:14:3:2:3:6:5;   finels (3)   30:10:34:18;20   25:26:5,10:35:1   30:10:34:18;20   25:26:5,10:35:1   30:10:34:18;20   25:26:5,10:35:1   30:10:34:18;20   25:26:5,10:35:1   30:10:34:18;20   25:26:5,10:35:1   30:10:34:18;20   25:26:5,10:35:1   30:10:34:18;20   25:26:5,10:35:1   30:10:34:18;20   25:26:5,10:35:1   30:10:34:18;20   25:26:5,10:35:1   30:10:34:18;20   25:26:5,10:35:1   30:10:34:18;20   24:92:6:15   19:5;25   25:00:10:10:10:10:10:10:10:10:10:10:10:10:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                  |                  |                 |
| 14:8   Encouraged (1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                  |                  |                 |
| Encouraged (1)   27:4.11   51:8.7   27:4.11   51:8.7   23:25   27:4.11   51:8.7   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:9;26:15   24:15;23:27:24:8   24:15;23:21;24:8   22:14   24:22   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   24:12;25:13;27:5   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25:10   25 |              |                   |                  |                  |                 |
| 18:7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |              |                   |                  |                  |                 |
| cand (1)   32:23   23:25   caposure (2)   11:18   find (4)   12:14   functioning (1)   12:14   functioning (1)   12:14   further (1)   33:3   caposure (2)   11:18   find (4)   12:14   further (1)   34:14   further (1)   34:15   further (1)   34:14   further (1)   further (1)   34:14   further (1)   fu |              |                   |                  |                  |                 |
| 32:23   energy (6)   23:15;23   financially (1)   12:14   12:14   12:14   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:15   3:16:10:18   13:16   13:15   3:16:10:18   13:16   13:15   3:16:10:18   13:16   13:15   3:16:10:18   13:16   13:15   3:16:10:18   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   13:16   1 |              |                   |                  |                  |                 |
| energy (6)   25:8,17;32:20,23;   23:15,23   find (4)   45:20:18,20;27:6   finish (1)   33:35   engines (1)   7:21   finish (1)   45:20:18,20;27:6   finish (1)   33:3   extract (1)   9:20   G   22:14;24:7   guidance (1)   20:23   22:15;23:21;24:8   gallons (1)   20:23   22:15;23:21;24:8   gallons (1)   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:23   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33   20:33 |              |                   |                  |                  |                 |
| 25%,17;32:20,23;   33:15.23   express (1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                  |                  |                 |
| 33:3.5   engines (1)   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21   7:21  |              |                   |                  |                  |                 |
| engines (1)   33:3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                  |                  |                 |
| Signar   S |              |                   |                  | 13:15            |                 |
| enjoy (1)   17:20   extracted (1)   32:25   extracted (1)   32:25   extracted (1)   32:25   extraction (2)   23:15:23:21;24:8   firehouse (1)   31:9;32:22   extreme (1)   31:9;32:22   extreme (1)   31:9;32:22   extreme (1)   32:21   24:18:27:22:29:4,23;   22:2   gas (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   gallons (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   guillet (1)   27:6   49:8   27:10   27:9   27:10   27:9   27:10   27:9   27:10   27:9   27:10   27:9   27:10   27:9   27:10   27:9   27:10   27:9   |              |                   |                  | ~                |                 |
| 17:20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                  | G                | *               |
| enormous (1)   18:20   extraction (2)   23:55   fireflouse (1)   23:55   gas (1)   27:6   | enjoy (1)    |                   |                  |                  |                 |
| enormous (1)   18:20   extraction (2)   23:5   firehouse (1)   23:5   gas (1)   27:6   gullet (1)   21:4   environment (1)   32:21   extreme (1)   32:21   24:18:27:22:29:4,23;   23:22   gave (1)   21:4   guys (2)   23:5   gave (1)   21:4   guys (2)   23:18:819:8.20;24:24;   32:16   Exxon (1)   22:24:23:22   gave (1)   21:4   guys (2)   23:4   gave (1)   23:4   gave (1)   21:4   guys (2)   23:4   gave (1)   23:4   gave (1)   23:4   gave (1)   23:19;23:19   gave (1)   23:19;23:10   gave (1)   23:19;23:19   gave (1)   23:19;23:19   gave (1)   23:19   23:19;23:19   gave (1)   23:19   23:19;23:19   first (1)   33:21   33:12   23:19;23:19   23:19;23:19   24:22   given (1)   gave ( |              |                   | 22:15;23:21;24:8 |                  |                 |
| 18:20   entire (1)   31:932:22   First (9)   32:21   gate (1)   21:4   environment (1)   32:21   extremely (1)   31:18;27:22;29:4,23;   31:18;19:32:22   gave (1)   22:22   gave (1)   22:22   gave (1)   22:22;   gave (1)   22:22;   gave (1)   22:24;   gave (1)   23:19   gave (1)   23:14   gave (1 | enormous (1) |                   | firehouse (1)    |                  | <b>Gulf</b> (1) |
| entire (1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                  |                  |                 |
| 14:12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                  |                  |                 |
| environment (1) 21:1 Environmental (8) 3:10;11:23;13:2; 18:8;19:8;20;24:24; 32:16 equally (1) 6:23 equipment (1) 23:4 FACILITATOR (12) 33:18,19 fish (1) 11:25;121:26:24  FACILITATOR (12) 33:18,19 fish (1) 11:25;12:12;26:24  FACILITATOR (12) 33:4 31:7:8;15:1;17:7; era (1) 32:6 eras (1) 32:6 eras (1) 33:12 14:5;32:3 fact (2) 21:1;25:13:27:5 established (1) 13:20 especially (3) 30:14 24:22 especially (3) 30:14 24:22 especially (1) 13:20 14:1 establishing (1) 13:20 14:1 establishing (1) 13:16 ethics (2) 14:1 estimates (1) 13:16 ethics (2) 17:25;32:16 ethics (2) 18:6 18:6 general (3) 11:25;121:21;26:24  H  H  H  H  H  H  H  H  H  H  H  H  H                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                  |                  |                 |
| Environmental (8)   29:11   firsthand (2)   29:24;23:2   fish (1)   18:6   general (3)   11:25;12:21;26:24   fish (1)   11:25;12:21;26:24   fish (2)   7:19;32:16   generations (1)   hand (2)   9:8;37:5   handed (1)   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11:7   11: |              |                   |                  |                  |                 |
| Environmental (8)   3:10;11:23;13:2;   Exxon (1)   22:24;23:2   fish (1)   11:25;12:21;26:24   fish (1)   7:19;32:16   8:15;23:19   fix (1)   7:19;32:16   8:15;23:19   fish (2)   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:14   7:19;32:13:10   7:17;93:15:2;   7:19;32:14   7:19;32:16   7:17;93:15:2;   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:15   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32:16   7:19;32 |              |                   |                  |                  |                 |
| 3:10;11:23;13:2;   18:8;19:8;20;24:24;   32:8   5ish (1)   17:20   Generally (2)   half (2)   8:15;23:19   generat (3)   11:25;12:21;26:24   Generally (2)   half (2)   8:15;23:19   generat (3)   11:25;12:21;26:24   Generally (2)   half (2)   8:15;23:19   generations (1)   17:20   Generally (2)   half (2)   8:15;23:19   generations (1)   16:13   generations (1)   generations (1)   hand (2)   9:8;37:5   generously (1)   hand (2)   9:8;37:5   generously (1)   hand (2)   9:8;37:5   generously (1)   hand (2)   11:7   37:11   37:11   37:11   37:11   37:11   37:11   37:11   37:11   37:11   37:11   11:7   37:11   11:7   37:11   11:7   37:11   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   37:11   11:7   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1   11:1    |              |                   |                  |                  | 01.10,01.1      |
| 18:8;19:8,20;24:24;   32:8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                  |                  | Н               |
| Signature   Sign |              |                   |                  |                  |                 |
| equally (1)         F         fix (1)         7:19;32:16 generations (1)         8:15;23:19 hand (2)           equipment (1)         FACILITATOR (12)         16:13 generations (1)         9:8;37:5           23:4         3:1;7:8;15:1;17:7;         9:25;10:3 generously (1)         9:8;37:5           era (1)         22:10;24:11;30:21;         35:3;36:5,9,19,23         floating (1)         11:7         37:11           32:6         35:3;36:5,9,19,23         flow (2)         15:8;24:17;35:6         hands (1)           eras (1)         fact (2)         flow (2)         15:8;24:17;35:6         happened (1)           33:12         14:5;32:3         13:10;24:4         geologic (1)         happened (1)           especially (3)         factories (1)         flowing (1)         33:12         29:25           established (1)         factory (1)         flush (1)         9:14         16:9           13:20         30:13         11:11         glut (1)         hard (3)           establishing (1)         facts (1)         folks (5)         25:3         15:24;20:24;26:           14:1         33:21         7:17;9:8;15:2;         God (1)         harm (1)           establishing (1)         failed (1)         24:12;37:14         16:10         30:10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              | 52.0              |                  |                  | half (2)        |
| Companies   Comp |              | F                 |                  |                  |                 |
| equipment (1)         FACILITATOR (12)         flash (2)         25:16         9:8;37:5           23:4         3:1;7:8;15:1;177;         9:25;10:3         generously (1)         handed (1)           32:6         35:3;36:5,9,19,23         26:16         Gentleman (3)         hands (1)           eras (1)         fact (2)         flow (2)         15:8;24:17;35:6         15:4           33:12         14:5;32:3         13:10;24:4         geologic (1)         happened (1)           especially (3)         factories (1)         flowing (1)         33:12         29:25           21:1;25:13;27:5         30:14         24:22         given (1)         happened (1)           established (1)         factory (1)         flush (1)         9:14         16:9           13:20         30:13         11:11         glut (1)         happens (1)           establishing (1)         facts (1)         folks (5)         25:3         15:24;20:24;26:           4:1         33:21         7:17;9:8;15:2;         God (1)         harm (1)           estimates (1)         failed (1)         25:10         16:10         30:10           13:16         22:2         following (1)         goses (1)         harming (1)           evhics (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              | ı.                |                  |                  |                 |
| 23:4   3:1;7:8;15:1;17:7;   9:25;10:3   generously (1)   1:7   37:11   37:11   32:6   35:3;36:5,9,19,23   26:16   Gentleman (3)   15:8;24:17;35:6   15:4   15:4   15:4   15:4   15:4   15:4   15:32:3   13:10;24:4   geologic (1)   happened (1)   29:25   given (1)   16:9   happens (1)   16:9   hard (3)   happens (1)   16:9   happens (1)   16:9   hard (3)   happens (1)   16:9   hard (3)   happens (1)   16:9   hard (3)   hard (3)   happens (1)   16:9   hard (3)   hard (3)   happens (1)   hap |              | FACII ITATOD (12) |                  |                  |                 |
| era (1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                  |                  |                 |
| 32:6   as (1)   fact (2)   14:5;32:3   13:10;24:4   appened (1)   15:8;24:17;35:6   geologic (1)   appened (1)   29:25   appenent (1)   appened (1)   16:9   appenent (1)   appenent (1) |              |                   |                  |                  |                 |
| eras (1)         fact (2)         flow (2)         15:8;24:17;35:6         15:4           33:12         14:5;32:3         13:10;24:4         geologic (1)         happened (1)           21:1;25:13;27:5         30:14         24:22         given (1)         happens (1)           established (1)         factory (1)         flush (1)         9:14         hard (3)           13:20         30:13         11:11         glut (1)         hard (3)           establishing (1)         facts (1)         folks (5)         25:3         15:24;20:24;26:           14:1         33:21         7:17;9:8;15:2;         God (1)         harm (1)           estimates (1)         failed (1)         24:12;37:14         16:10         30:10           estimates (2)         failing (1)         25:10         16:10         30:8           17:25;32:16         20:9         food (1)         gonna (1)         hear (1)           evacuation (1)         faith (1)         37:16         37:2         4:9           even (3)         fall (2)         21:17         3:1,19,21;10:14;         34:5           19:21;28:23;32:1         5:7;22:18         foreign (1)         12:11;222:25;23:2;         hearing (1)           evening (5)         36:15 <td></td> <td></td> <td></td> <td></td> <td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |                   |                  |                  |                 |
| 33:12   14:5;32:3   13:10;24:4   geologic (1)   happened (1)   29:25   happens (1)   16:9   hard (3)   hard (3)   13:10;24:4   geologic (1)   happens (1)   16:9   hard (3)   hard (1)    |              |                   |                  |                  |                 |
| especially (3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |                   |                  |                  |                 |
| 21:1;25:13;27:5       30:14       24:22       given (1)       happens (1)         established (1)       30:13       11:11       glut (1)       hard (3)         establishing (1)       facts (1)       folks (5)       25:3       15:24;20:24;26:         14:1       33:21       7:17;9:8;15:2;       God (1)       harm (1)         estimates (1)       failed (1)       24:12;37:14       16:10       30:10         13:16       22:2       following (1)       goes (1)       harming (1)         ethics (2)       failing (1)       25:10       16:10       30:8         17:25;32:16       20:9       food (1)       gonna (1)       hear (1)         evacuation (1)       faith (1)       37:16       37:2       4:9         even (3)       fall (2)       21:17       3:1,19,21;10:14;       34:5         19:21;28:23;32:1       5:7;22:18       foreign (1)       12:11;22:25;23:2;       hearing (1)         evening (5)       far (1)       21:14       35:18       26:14         3:1,20,25;4:2;6:7       36:15       Forest (1)       government (1)       hearings (2)         everybody (2)       farm (1)       33:13       32:7       5:7;7:3         3:2,6       17:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |              |                   |                  |                  | 1 1 1           |
| established (1)         factory (1)         flush (1)         9:14         16:9           13:20         30:13         11:11         glut (1)         hard (3)           establishing (1)         facts (1)         folks (5)         25:3         15:24;20:24;26:           14:1         33:21         7:17;9:8;15:2;         God (1)         harm (1)           estimates (1)         failed (1)         24:12;37:14         16:10         30:10           13:16         22:2         following (1)         goes (1)         harming (1)           ethics (2)         failing (1)         25:10         16:10         30:8           17:25;32:16         20:9         food (1)         gonna (1)         hear (1)           evacuation (1)         faith (1)         37:16         37:2         4:9           23:19         25:9         foreboding (1)         Good (8)         heard (1)           even (3)         fall (2)         21:17         3:1,19,21;10:14;         34:5           19:21;28:23;32:1         5:7;22:18         foreign (1)         12:11;22:25;23:2;         hearing (1)           evening (5)         far (1)         21:14         35:18         26:14           3:1,20,25;4:2;6:7         36:15         Forest (1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   | 110WING (1)      |                  |                 |
| 13:20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                  |                  |                 |
| establishing (1)         facts (1)         folks (5)         25:3         15:24;20:24;26:           14:1         33:21         7:17;9:8;15:2;         God (1)         harm (1)           estimates (1)         failed (1)         24:12;37:14         16:10         30:10           13:16         22:2         following (1)         goes (1)         harming (1)           ethics (2)         failing (1)         25:10         16:10         30:8           17:25;32:16         20:9         food (1)         gonna (1)         hear (1)           evacuation (1)         faith (1)         37:16         37:2         4:9           23:19         25:9         foreboding (1)         Good (8)         heard (1)           even (3)         fall (2)         21:17         3:1,19,21;10:14;         34:5           19:21;28:23;32:1         5:7;22:18         foreign (1)         12:11;22:25;23:2;         hearing (1)           evening (5)         far (1)         21:14         35:18         26:14           3:1,20,25;4:2;6:7         36:15         Forest (1)         government (1)         hearings (2)           everybody (2)         farm (1)         33:13         32:7         5:7;7:3           3:2,6         17:17         f                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   | , ,              |                  |                 |
| 14:1       33:21       7:17;9:8;15:2;       God (1)       harm (1)         estimates (1)       failed (1)       24:12;37:14       16:10       30:10         13:16       22:2       following (1)       goes (1)       harming (1)         ethics (2)       failing (1)       25:10       16:10       30:8         17:25;32:16       20:9       food (1)       gonna (1)       hear (1)         evacuation (1)       faith (1)       37:16       37:2       4:9         23:19       25:9       foreboding (1)       Good (8)       heard (1)         even (3)       fall (2)       21:17       3:1,19,21;10:14;       34:5         19:21;28:23;32:1       5:7;22:18       foreign (1)       12:11;22:25;23:2;       hearing (1)         evening (5)       far (1)       21:14       35:18       26:14         3:1,20,25;4:2;6:7       36:15       Forest (1)       government (1)       hearings (2)         everybody (2)       farm (1)       33:13       32:7       5:7;7:3         3:2,6       17:17       fossil (5)       grade (1)       help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |              |                   |                  |                  |                 |
| estimates (1)         failed (1)         24:12;37:14         16:10         30:10           ethics (2)         failing (1)         25:10         16:10         30:8           17:25;32:16         20:9         food (1)         gonna (1)         hear (1)           evacuation (1)         faith (1)         37:16         37:2         4:9           23:19         25:9         foreboding (1)         Good (8)         heard (1)           even (3)         fall (2)         21:17         3:1,19,21;10:14;         34:5           19:21;28:23;32:1         5:7;22:18         foreign (1)         12:11;22:25;23:2;         hearing (1)           evening (5)         far (1)         21:14         35:18         26:14           3:1,20,25;4:2;6:7         36:15         Forest (1)         government (1)         hearings (2)           everybody (2)         farm (1)         33:13         32:7         5:7;7:3           3:2,6         17:17         fossil (5)         grade (1)         help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                  |                  |                 |
| 13:16       22:2       following (1)       goes (1)       harming (1)         ethics (2)       failing (1)       25:10       16:10       30:8         17:25;32:16       20:9       food (1)       gonna (1)       hear (1)         evacuation (1)       faith (1)       37:16       37:2       4:9         23:19       25:9       foreboding (1)       Good (8)       heard (1)         even (3)       fall (2)       21:17       3:1,19,21;10:14;       34:5         19:21;28:23;32:1       5:7;22:18       foreign (1)       12:11;22:25;23:2;       hearing (1)         evening (5)       far (1)       21:14       35:18       26:14         3:1,20,25;4:2;6:7       36:15       Forest (1)       government (1)       hearings (2)         everybody (2)       farm (1)       33:13       32:7       5:7;7:3         3:2,6       17:17       fossil (5)       grade (1)       help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |                   |                  |                  |                 |
| ethics (2)         failing (1)         25:10         16:10         30:8           17:25;32:16         20:9         food (1)         gonna (1)         hear (1)           evacuation (1)         faith (1)         37:16         37:2         4:9           23:19         25:9         foreboding (1)         Good (8)         heard (1)           even (3)         fall (2)         21:17         3:1,19,21;10:14;         34:5           19:21;28:23;32:1         5:7;22:18         foreign (1)         12:11;22:25;23:2;         hearing (1)           evening (5)         far (1)         21:14         35:18         26:14           3:1,20,25;4:2;6:7         36:15         Forest (1)         government (1)         hearings (2)           everybody (2)         farm (1)         33:13         32:7         5:7;7:3           3:2,6         17:17         fossil (5)         grade (1)         help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                  |                  |                 |
| 17:25;32:16       20:9       food (1)       gonna (1)       hear (1)         evacuation (1)       37:16       37:2       4:9         23:19       25:9       foreboding (1)       Good (8)       heard (1)         even (3)       fall (2)       21:17       3:1,19,21;10:14;       34:5         19:21;28:23;32:1       5:7;22:18       foreign (1)       12:11;22:25;23:2;       hearing (1)         evening (5)       far (1)       21:14       35:18       26:14         3:1,20,25;4:2;6:7       36:15       Forest (1)       government (1)       hearings (2)         everybody (2)       farm (1)       33:13       32:7       5:7;7:3         3:2,6       17:17       fossil (5)       grade (1)       help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              |                   |                  |                  |                 |
| evacuation (1)       faith (1)       37:16       37:2       4:9         23:19       25:9       foreboding (1)       Good (8)       heard (1)         even (3)       fall (2)       21:17       3:1,19,21;10:14;       34:5         19:21;28:23;32:1       5:7;22:18       foreign (1)       12:11;22:25;23:2;       hearing (1)         evening (5)       far (1)       21:14       35:18       26:14         3:1,20,25;4:2;6:7       36:15       Forest (1)       government (1)       hearings (2)         everybody (2)       farm (1)       33:13       32:7       5:7;7:3         3:2,6       17:17       fossil (5)       grade (1)       help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                   |                  |                  |                 |
| 23:19       25:9       foreboding (1)       Good (8)       heard (1)         even (3)       fall (2)       21:17       3:1,19,21;10:14;       34:5         19:21;28:23;32:1       5:7;22:18       foreign (1)       12:11;22:25;23:2;       hearing (1)         evening (5)       far (1)       21:14       35:18       26:14         3:1,20,25;4:2;6:7       36:15       Forest (1)       government (1)       hearings (2)         everybody (2)       farm (1)       33:13       32:7       5:7;7:3         3:2,6       17:17       fossil (5)       grade (1)       help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                  |                  | ` /             |
| even (3)       fall (2)       21:17       3:1,19,21;10:14;       34:5         19:21;28:23;32:1       5:7;22:18       foreign (1)       12:11;22:25;23:2;       hearing (1)         evening (5)       far (1)       21:14       35:18       26:14         3:1,20,25;4:2;6:7       36:15       Forest (1)       government (1)       hearings (2)         everybody (2)       farm (1)       33:13       32:7       5:7;7:3         3:2,6       17:17       fossil (5)       grade (1)       help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   |                  |                  |                 |
| even (3)       fall (2)       21:17       3:1,19,21;10:14;       34:5         19:21;28:23;32:1       5:7;22:18       foreign (1)       12:11;22:25;23:2;       hearing (1)         evening (5)       far (1)       21:14       35:18       26:14         3:1,20,25;4:2;6:7       36:15       Forest (1)       government (1)       hearings (2)         everybody (2)       farm (1)       33:13       32:7       5:7;7:3         3:2,6       17:17       fossil (5)       grade (1)       help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |                   | foreboding (1)   | Good (8)         | heard (1)       |
| 19:21;28:23;32:1       5:7;22:18       foreign (1)       12:11;22:25;23:2;       hearing (1)         evening (5)       3:1,20,25;4:2;6:7       36:15       Forest (1)       government (1)       hearings (2)         everybody (2)       farm (1)       33:13       32:7       5:7;7:3         3:2,6       17:17       fossil (5)       grade (1)       help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | even (3)     | <b>fall</b> (2)   | 21:17            | 3:1,19,21;10:14; |                 |
| evening (5)       far (1)       21:14       35:18       26:14         3:1,20,25;4:2;6:7       36:15       Forest (1)       government (1)       hearings (2)         everybody (2)       farm (1)       33:13       32:7       5:7;7:3         3:2,6       17:17       fossil (5)       grade (1)       help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   | foreign (1)      |                  | hearing (1)     |
| 3:1,20,25;4:2;6:7       36:15       Forest (1)       government (1)       hearings (2)         everybody (2)       farm (1)       33:13       32:7       5:7;7:3         3:2,6       17:17       fossil (5)       grade (1)       help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                  |                  |                 |
| everybody (2)     farm (1)     33:13     32:7     5:7;7:3       3:2,6     17:17     fossil (5)     grade (1)     help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |                   |                  |                  | hearings (2)    |
| 3:2,6   17:17   fossil (5)   grade (1)   help (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                   |                  |                  | 0 , ,           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                  |                  |                 |
| LYUI YUHU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | everyone (3) | fate (1)          | 21:8,13;30:10;   | 20:9             | 4:11;21:24      |
| 3:20;24:14;26:9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |                   |                  |                  |                 |
| everyone's (1)   feasibility (1)   found (1)   18:1   9:20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |                   |                  |                  |                 |
| 37:19 13:18 12:20 Grand (1) helps (1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |              | • , ,             |                  |                  |                 |
| excess (2)   feel (1)   four (2)   12:20   36:16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |              |                   |                  |                  |                 |
| CACCOS (#)   ICCI (1)   IUUI (#)   12.20   30.10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CACCOS (2)   | 1001 (1)          | 10u1 (2)         | 12.20            | 50.10           |

| I LUMINIER - 0.00 I .WI. |                     |                     | T                    | June 21, 2017        |
|--------------------------|---------------------|---------------------|----------------------|----------------------|
| Hi (3)                   | 16:21               | 10:23               | law (3)              | love (1)             |
| 24:13;30:25;35:9         | included (1)        | jobs (5)            | 5:5;25:6,11          | 18:14                |
|                          |                     |                     |                      |                      |
| high (2)                 | 31:6                | 10:23;13:22,24;     | leak (2)             | lungs (1)            |
| 18:3,9                   | increased (1)       | 14:18;18:15         | 18:18;20:3           | 30:15                |
| higher (1)               | 30:8                | JOHN (4)            | learned (2)          |                      |
| 33:17                    | indicator (1)       | 35:9,10;36:7,8      | 17:19,23             | $\mathbf{M}$         |
| hockey (1)               | 12:11               | judge (1)           | least (1)            |                      |
| 29:17                    | indiscernible (7)   | 5:5                 | 31:16                | MacAlister (2)       |
| HOLLANDER (2)            | 12:17;15:19;16:5,7; | July (2)            | leave (3)            | 3:8,19               |
| 24:13,14                 | 18:19;20:1;29:8     | 6:4;37:12           | 11:11;14:3;25:16     | magnitude (1)        |
| H-O-L-L-A-N-D-E-R (1)    |                     | justice (1)         |                      | 17:2                 |
|                          | individually (1)    |                     | leisure (1)          |                      |
| 24:15                    | 9:15                | 13:3                | 6:2                  | mail (1)             |
| home (1)                 | individuals (5)     |                     | LEROHL (3)           | 6:2                  |
| 10:1                     | 9:4,5;22:10;30:22;  | K                   | 35:9,10;36:7         | main (1)             |
| homestead (1)            | 35:4                |                     | L-E-R-O-H-L (1)      | 12:1                 |
| 17:18                    | Industry (2)        | KATHY (2)           | 36:7                 | major (2)            |
| homesteaded (1)          | 19:13;32:18         | 24:13,14            | Leslie (1)           | 18:18;34:6           |
| 17:16                    | inefficient (1)     | K-A-T-H-Y (1)       | 10:8                 | making (4)           |
|                          | 33:2                |                     |                      |                      |
| hometown (1)             |                     | 24:14               | less (1)             | 4:16;19:14;21:24;    |
| 17:15                    | influencing (1)     | Kathy's (1)         | 22:22                | 29:16                |
| honest (2)               | 9:19                | 31:5                | level (1)            | managed (1)          |
| 27:16;28:3               | info (1)            | keep (2)            | 23:25                | 12:8                 |
| Honor (1)                | 15:14               | 27:13;35:21         | liable (1)           | manager (1)          |
| 31:3                     | inform (3)          | Keeping (2)         | 11:20                | 3:9                  |
| hook (2)                 | 4:11;6:4;21:23      | 13:25;27:12         | liberty (1)          | many (8)             |
| 11:14,18                 | information (6)     | Keystone (1)        | 12:18                | 13:22;21:18;33:12;   |
|                          | 5:8,14,15,16;6:18;  | 34:4                | life (4)             |                      |
| hope (1)                 |                     |                     |                      | 34:10,13,15,15,20    |
| 3:22                     | 7:6                 | kids (2)            | 23:16;24:1;29:9;     | markets (1)          |
| hops (1)                 | install (1)         | 30:9,16             | 30:6                 | 21:15                |
| 26:6                     | 12:8                | killed (1)          | likely (1)           | Mary's (1)           |
| hosted (2)               | intensive (2)       | 29:13               | 14:4                 | 20:6                 |
| 11:7;14:14               | 33:16,19            | kind (6)            | Line (24)            | master's (1)         |
| hot (1)                  | interested (2)      | 16:10;29:1,15;      | 11:2,7;12:1,7;13:1,  | 18:9                 |
| 12:5                     | 5:13;29:24          | 32:13;33:9;34:14    | 6,16,19;14:5,12;     | MATTISON (2)         |
| hovers (1)               | internal (1)        | kinds (1)           | 21:10;24:23,23;      | 17:11,12             |
| 31:24                    | 33:2                | 18:24               |                      | M-A-T-T-I-S-O-N (1)  |
|                          |                     |                     | 27:20,23,23,25,25;   |                      |
| human (1)                | international (1)   | knowing (2)         | 28:6,10;31:20;35:15, | 17:13                |
| 30:6                     | 32:5                | 5:13;14:2           | 16,25                | may (10)             |
| hundreds (1)             | into (5)            |                     | lines (4)            | 10:20;14:22;17:14;   |
| 18:21                    | 4:21;9:20;28:20;    | ${f L}$             | 12:5,8,19,22         | 20:22;28:9;31:13,13; |
| hungry (1)               | 33:5;37:4           |                     | line's (1)           | 34:1,4,4             |
| 13:24                    | invest (1)          | labor (1)           | 13:5                 | maybe (2)            |
| hunt (1)                 | 32:19               | 14:8                | listen (2)           | 8:16;32:17           |
| 17:20                    | invested (2)        |                     | 7:22;9:7             | Meaning (1)          |
|                          |                     | laborers (1)        |                      |                      |
| hurt (1)                 | 32:6,12             | 14:20               | listening (2)        | 11:9                 |
| 30:15                    | investing (1)       | Lac-Megantic (1)    | 9:11;30:19           | means (2)            |
| _                        | 33:24               | 29:12               | little (6)           | 13:18;14:19          |
| I                        | investment (2)      | Lake (3)            | 3:13;7:6;10:18;      | meet (1)             |
|                          | 31:16;33:21         | 35:12;36:11,16      | 15:24;31:5;35:24     | 17:23                |
| idea (1)                 | involved (1)        | land (1)            | living (1)           | meeting (1)          |
| 16:16                    | 23:10               | 11:19               | 30:9                 | 3:25                 |
| Impact (8)               | issue (1)           | landowner (2)       | located (1)          | meetings (2)         |
| 3:10;13:4;19:8,20;       | 4:18                |                     | 28:18                | 5:2;6:13             |
|                          |                     | 11:6;14:10          |                      |                      |
| 24:24;31:7,8;33:20       | issues (1)          | landowners (5)      | long (2)             | mentioned (3)        |
| imperil (1)              | 9:2                 | 11:5;14:10,21;28:8, | 6:2;8:11             | 24:17;26:14,23       |
| 19:17                    | _                   | 23                  | look (3)             | mic (5)              |
| important (2)            | J                   | largely (1)         | 15:17;32:18;33:21    | 8:5;10:9;15:9;17:9;  |
| 6:17;8:7                 |                     | 21:14               | looking (4)          | 35:7                 |
| improve (2)              | Jamie (4)           | larger (1)          | 16:15,23;31:18,19    | microscopic (1)      |
| 5:16;6:19                | 3:8,17,19;37:7      | 17:2                | loss (3)             | 33:4                 |
| incident (1)             | Janet (1)           | last (7)            | 23:15;24:1;29:9      | mics (1)             |
| 16:21                    | 37:5                | ` '                 |                      | 8:4                  |
|                          |                     | 20:2;26:2,9;32:3,   | lot (3)              |                      |
| incidents (1)            | <b>job</b> (1)      | 14;34:25;36:20      | 14:9;18:4;33:10      | mile (1)             |
|                          |                     |                     |                      |                      |

|                                                                                             | ·<br>                            |                                                                       |                                                              |                                                    |
|---------------------------------------------------------------------------------------------|----------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------|
| 23:20                                                                                       | nation (1)                       | observed (1)                                                          | 10:17                                                        | 33:16                                              |
|                                                                                             |                                  | observed (1)                                                          |                                                              |                                                    |
| million (2)                                                                                 | 21:2                             | 12:6                                                                  | other's (1)                                                  | perhaps (1)                                        |
| 26:25;27:2                                                                                  | nations (1)                      | obvious (1)                                                           | 8:19                                                         | 11:19                                              |
| mind (2)                                                                                    | 25:21                            | 19:12                                                                 | out (19)                                                     | period (4)                                         |
| 13:25;29:1                                                                                  | native (1)                       | ocean (2)                                                             | 3:7;11:10,11;12:14;                                          | 3:5;4:24;7:1,12                                    |
| minds (1)                                                                                   | 34:23                            | 26:15,17                                                              | 17:17;21:2;22:2;25:4,                                        | permit (5)                                         |
| 11:1                                                                                        | Natural (2)                      | offer (1)                                                             | 12,25;26:5,10,12;                                            | 4:17,18;5:10;28:17,                                |
| Minnesota (14)                                                                              | 4:5;32:21                        | 23:8                                                                  | 30:5;32:6,24;34:7;                                           | 25                                                 |
|                                                                                             |                                  |                                                                       |                                                              | _                                                  |
| 3:11;4:1;7:10;                                                                              | Need (15)                        | offers (1)                                                            | 37:11,18                                                     | permits (1)                                        |
| 18:11,13;25:6;27:15;                                                                        | 4:15;6:19;21:3,8;                | 22:22                                                                 | outdated (2)                                                 | 19:17                                              |
| 28:13,14;29:3,5,20;                                                                         | 22:4,7;24:18,25,25;              | often (1)                                                             | 33:24,25                                                     | person (3)                                         |
| 30:14;34:23                                                                                 | 25:12,19;26:21;                  | 15:20                                                                 | outdoors (2)                                                 | 21:21;25:9,10                                      |
| Minnesotans (2)                                                                             | 27:19;28:5;36:15                 | oil (65)                                                              | 17:20,24                                                     | pertain (2)                                        |
| 10:19;27:17                                                                                 | needed (1)                       | 15:18;18:22;19:4,                                                     | over (8)                                                     | 10:20,22                                           |
| minute (1)                                                                                  | 28:12                            | 12;21:3,4,5;22:17,21;                                                 | 3:17;5:3;7:5;12:9;                                           | petroleum (1)                                      |
| 7:15                                                                                        | needs (5)                        | 23:19;24:19,22;25:1,                                                  | 17:8;21:21;22:8;                                             | 35:1                                               |
|                                                                                             |                                  |                                                                       |                                                              |                                                    |
| minutes (3)                                                                                 | 5:19;28:14;33:20;                | 3,4,12,15,19,24;26:1,                                                 | 28:10                                                        | phone (1)                                          |
| 3:3;8:14,15                                                                                 | 34:17,19                         | 3,5,7,12,15,17,18,21,                                                 | overall (3)                                                  | 23:7                                               |
| missing (2)                                                                                 | negative (1)                     | 23;27:6,10;28:11,14;                                                  | 10:22;27:15,18                                               | phones (1)                                         |
| 5:14;6:19                                                                                   | 8:25                             | 29:8,8,11,14,15,24;                                                   | owe (2)                                                      | 9:23                                               |
| mistaken (1)                                                                                | negotiating (1)                  | 30:2,6,7;31:9,10,14,                                                  | 18:4;20:4                                                    | picking (1)                                        |
| 12:9                                                                                        | 32:9                             | 15,16,16,20,24;32:2,                                                  | own (1)                                                      | 26:8                                               |
| mixing (1)                                                                                  | neighboring (1)                  | 5,8;33:9,10,11,13,14,                                                 | 11:19                                                        | pickups (1)                                        |
| 35:12                                                                                       | 21:3                             | 14,16,19;35:17,20;                                                    | owner (2)                                                    | 23:4                                               |
|                                                                                             | neighbors (1)                    | 36:2,15                                                               | 11:15;14:14                                                  |                                                    |
| model (1)                                                                                   |                                  |                                                                       |                                                              | pipe (1)                                           |
| 32:18                                                                                       | 6:12                             | oils (3)                                                              | owners (1)                                                   | 16:22                                              |
| moderator (1)                                                                               | nestled (1)                      | 21:14;24:3;30:4                                                       | 11:17                                                        | Pipeline (28)                                      |
| 7:11                                                                                        | 12:10                            | old (5)                                                               | _                                                            | 10:19;11:19;12:4,                                  |
| modes (1)                                                                                   | new (9)                          | 11:2,7;12:13;13:19;                                                   | P                                                            | 12,13;13:9;14:15;                                  |
| 15:21                                                                                       | 12:12;20:3;24:22;                | 24:23                                                                 |                                                              | 16:5;17:3;18:17,19,                                |
| Monaco (1)                                                                                  | 28:5,6;31:20;33:9,23;            | older (1)                                                             | page (2)                                                     | 21;19:15;20:3;22:22;                               |
| 34:16                                                                                       | 35:19                            | 28:6                                                                  | 15:16;16:4                                                   | 23:13,24;24:5;27:21;                               |
| money (5)                                                                                   | next (4)                         | oldest (3)                                                            | parallel (1)                                                 | 33:23;34:3,6,6,9,10;                               |
|                                                                                             |                                  |                                                                       | 15:25                                                        |                                                    |
| 14:4;19:12,14;                                                                              | 35:22,22,23;36:9                 | 27:20,22,23                                                           |                                                              | 35:1;36:1,18                                       |
| 26:11;27:7                                                                                  | NICOLETTE (2)                    | once (1)                                                              | parents (1)                                                  | pipelines (11)                                     |
| monitoring (1)                                                                              | 30:25;31:1                       | 32:24                                                                 | 17:16                                                        | 11:25;12:13,15;                                    |
| 19:3                                                                                        | N-I-C-O-L-E-T-T-E (1)            | one (12)                                                              | Parkers (1)                                                  | 15:18;16:24;19:7;                                  |
| month (1)                                                                                   | 31:1                             | 3:4;7:16;8:1;11:6;                                                    | 29:20                                                        | 27:18;29:24;33:1;                                  |
| 35:23                                                                                       | nonetheless (1)                  | 18:15;21:21;24:4,18;                                                  | part (2)                                                     | 34:21,21                                           |
| more (9)                                                                                    | 10:21                            | 25:18;34:10,13;35:19                                                  | 8:7;21:12                                                    | place (2)                                          |
| 7:6;10:20;12:20;                                                                            | nonreadable (1)                  | ongoing (1)                                                           | particular (1)                                               | 13:23;18:13                                        |
| 21:6,7;25:4,12;26:12;                                                                       | 22:1                             | 13:9                                                                  | 23:13                                                        | plan (1)                                           |
|                                                                                             |                                  |                                                                       |                                                              |                                                    |
| 33:12                                                                                       | nor (1)                          | only (3)                                                              | particularly (2)                                             | 27:15                                              |
| Most (5)                                                                                    | 20:12                            | 20:20;32:11;34:2                                                      | 12:22;22:23                                                  | planet (1)                                         |
| 8:12,12;31:15;                                                                              | north (4)                        | OPEC (2)                                                              | Pat (1)                                                      | 31:12                                              |
| 33:18;36:3                                                                                  | 23:24;26:7;29:10;                | 25:21;26:6                                                            | 7:5                                                          | planning (2)                                       |
| motivator (1)                                                                               | 30:5                             | open (1)                                                              | Patrick (1)                                                  | 23:10;28:5                                         |
| 13:12                                                                                       | Northwestern (1)                 | 7:6                                                                   | 7:9                                                          | plans (1)                                          |
| Mountain (1)                                                                                | 18:13                            | operate (1)                                                           | pay (1)                                                      | 23:9                                               |
| 34:5                                                                                        | Norwegian (1)                    | 21:12                                                                 | 14:17                                                        | Please (2)                                         |
|                                                                                             |                                  |                                                                       |                                                              |                                                    |
| much (9)                                                                                    | 32:7                             | option (2)                                                            | people (25)                                                  | 15:3;36:20                                         |
| 8:9;16:16,18;22:9;                                                                          | nowhere (1)                      | 14:11,16                                                              | 7:15,21;8:12,14,18,                                          | pledge (1)                                         |
| 25:24;26:4,18;29:15;                                                                        | 26:16                            | oral (1)                                                              | 24;9:1,18;11:20;                                             | 24:8                                               |
| 33:11                                                                                       | number (5)                       | 5:24                                                                  | 13:23;15:5,6;25:20;                                          | plenty (1)                                         |
|                                                                                             | 4:25;9:9;11:4;                   | orally (1)                                                            | 26:24;27:1,7;28:8;                                           | 37:16                                              |
|                                                                                             |                                  | 6:24                                                                  | 29:12;30:8;31:10;                                            | Plummer (5)                                        |
| N                                                                                           | 16:20:32:4                       | 0.27                                                                  | . , , , ,                                                    | \- /                                               |
| N                                                                                           | 16:20;32:4<br>numbers (1)        |                                                                       | 34.23 24.36.23.37.2                                          | 17:15.22:22:15:                                    |
|                                                                                             | numbers (1)                      | oranges (1)                                                           | 34:23,24;36:23;37:2,                                         | 17:15,22;22:15;<br>23:14:24:8                      |
| name (15)                                                                                   |                                  | oranges (1)<br>35:13                                                  | 13                                                           | 23:14;24:8                                         |
| name (15)<br>8:2,2;10:12,13,15;                                                             | numbers (1)<br>16:19             | oranges (1)<br>35:13<br>order (1)                                     | 13<br><b>people's (1)</b>                                    | 23:14;24:8 plummeting (1)                          |
| name (15)<br>8:2,2;10:12,13,15;<br>15:9,12;17:8,12,15;                                      | numbers (1)                      | oranges (1)<br>35:13<br>order (1)<br>17:2                             | 13<br>people's (1)<br>8:25                                   | 23:14;24:8<br>plummeting (1)<br>26:1               |
| name (15)<br>8:2,2;10:12,13,15;<br>15:9,12;17:8,12,15;<br>30:24;35:7,9;36:6,20              | numbers (1)<br>16:19             | oranges (1)<br>35:13<br>order (1)<br>17:2<br>organizations (1)        | 13<br>people's (1)<br>8:25<br>per (1)                        | 23:14;24:8<br>plummeting (1)<br>26:1<br>pocket (1) |
| name (15)<br>8:2,2;10:12,13,15;<br>15:9,12;17:8,12,15;<br>30:24;35:7,9;36:6,20<br>named (1) | numbers (1) 16:19  O obscure (1) | oranges (1)<br>35:13<br>order (1)<br>17:2<br>organizations (1)<br>9:3 | 13<br><b>people's (1)</b><br>8:25<br><b>per (1)</b><br>16:21 | 23:14;24:8 plummeting (1) 26:1 pocket (1) 10:3     |
| name (15)<br>8:2,2;10:12,13,15;<br>15:9,12;17:8,12,15;<br>30:24;35:7,9;36:6,20              | numbers (1)<br>16:19             | oranges (1)<br>35:13<br>order (1)<br>17:2<br>organizations (1)        | 13<br>people's (1)<br>8:25<br>per (1)                        | 23:14;24:8<br>plummeting (1)<br>26:1<br>pocket (1) |

| PLUMMER - 6:00 P.M  | •                     |                     |                     | June 21, 2017                        |
|---------------------|-----------------------|---------------------|---------------------|--------------------------------------|
| 13:4                | privately (1)         | 32:25               | region (1)          | Richardson (3)                       |
| politically (1)     | 20:17                 | put (8)             | 31:11               | 10:10,14,15                          |
|                     |                       |                     |                     |                                      |
| 14:9                | probably (4)          | 3:25;4:21;5:25;     | regular (1)         | R-I-C-H-A-R-D-S-O-N (1)              |
| Pollution (5)       | 16:12;17:3;34:14,     | 10:2;28:5;33:5,23;  | 6:2                 | 10:16                                |
| 4:4;18:12,16;29:23; | 15                    | 35:1                | regulations (1)     | right (11)                           |
| 30:1                | problem (2)           | putting (1)         | 28:24               | 13:14;14:6;15:8,20;                  |
| poor (1)            | 16:19;19:13           | 20:25               | Regulatory (1)      | 17:8;23:17;25:3;                     |
| 20:10               | procedures (1)        |                     | 28:18               | 28:15;29:6;35:6;37:4                 |
| population (1)      | 7:14                  | R                   | related (2)         | rights (1)                           |
| 23:14               | process (6)           |                     | 13:8,9              | 10:24                                |
| portray (1)         | 3:12;5:9;28:17;       | rail (5)            | relationship (1)    | rise (1)                             |
| 20:11               | 32:9,22;33:24         | 15:19;16:25;29:8,8, | 23:1                | 27:4                                 |
| position (1)        | produce (2)           | 21                  | release (2)         | risk (6)                             |
| 7:2                 | 13:23;31:23           | railroad (2)        | 15:18;16:6          | 12:3;19:19;20:13;                    |
| positively (1)      | produced (3)          | 23:16,17            | released (2)        | 21:1;30:6;34:25                      |
| 13:6                | 26:19;32:23;33:11     | railroads (1)       | 16:18,18            | risks (7)                            |
| possible (4)        |                       | 24:1                |                     | 13:9;15:18;19:7,9;                   |
|                     | production (1)        |                     | remember (1)        |                                      |
| 11:23;12:25;13:13;  | 25:23                 | raise (2)           | 8:6                 | 20:11;22:6,22                        |
| 30:16               | products (1)          | 9:8;37:5            | remind (3)          | risky (1)                            |
| posted (1)          | 27:4                  | range (1)           | 8:6,10;27:9         | 21:11                                |
| 6:8                 | profits (1)           | 8:19                | Removal (1)         | River (1)                            |
| posters (1)         | 16:17                 | rapid (1)           | 13:6                | 17:19                                |
| 37:14               | project (10)          | 27:4                | remove (2)          | role (1)                             |
| postmarked (1)      | 3:9;4:16,20;6:9;      | Rapids (1)          | 11:9;12:25          | 9:6                                  |
| 6:3                 | 7:2;8:20;9:2;24:9;    | 12:20               | removed (3)         | roll (1)                             |
| potential (2)       | 31:17;34:3            | rates (1)           | 14:15,16;21:10      | 30:2                                 |
| 20:12;24:1          | projects (2)          | 30:8                | removing (5)        | room (2)                             |
| potentially (2)     | 34:7,9                | read (4)            | 11:18;12:3;13:7,16, | 9:4;21:18                            |
| 23:21;31:11         | property (6)          | 15:24;20:7;21:19,   | 19                  | route (12)                           |
| pour (1)            | 10:24;11:8,15,17;     | 22                  | replace (1)         | 4:17,18;24:6,10;                     |
| 25:11               | 14:14;19:16           | readable (1)        | 35:19               | 28:5,6,15,16,21,25;                  |
| power (1)           | proposed (1)          | 22:5                | replacement (4)     | 29:2,6                               |
| 32:22               | 24:10                 |                     | 27:19;28:10;35:14,  | rules (1)                            |
|                     |                       | really (6)          | 24                  |                                      |
| powers (1)          | proposing (1)         | 24:18;25:18;26:20;  |                     | 28:23                                |
| 19:16               | 24:20                 | 28:4,19;30:17       | replacements (1)    | run (1)                              |
| Prairie (1)         | protection (1)        | reason (1)          | 28:6                | 10:9                                 |
| 29:20               | 23:13                 | 24:23               | reporter (5)        | running (1)                          |
| precedent (1)       | provide (1)           | reasonable (2)      | 7:24;8:3;9:12,15;   | 27:25                                |
| 14:1                | 5:23                  | 11:6,8              | 36:6                | runs (1)                             |
| precious (1)        | provided (1)          | receive (1)         | reports (1)         | 23:17                                |
| 25:15               | 6:24                  | 6:7                 | 26:13               | rupture (1)                          |
| predetermined (1)   | public (21)           | recognize (1)       | research (1)        | 18:20                                |
| 28:21               | 3:2,4,13,14;4:6;5:4,  | 17:14               | 31:4                |                                      |
| prefer (1)          | 9;7:11,14;9:24;19:18, | record (2)          | Resources (4)       | $\mathbf{S}$                         |
| 14:2                | 24,25;20:14,19,24;    | 15:7;17:9           | 4:5;19:17,25;25:8   |                                      |
| prepare (1)         | 21:23;22:11;28:13,    | recording (1)       | respectful (2)      | safe (1)                             |
| 5:2                 | 20;37:7               | 9:13                | 8:18,21             | 24:6                                 |
| presence (2)        | publicly (4)          | recover (1)         | respond (1)         | safely (1)                           |
| 13:5.8              | 3:16;12:19;15:5;      | 19:6                | 18:16               | 11:13                                |
| presentation (1)    | 20:16                 | Red (3)             | responding (1)      | safer (1)                            |
| 3:8                 |                       | 35:12;36:11,16      | 18:18               | 35:24                                |
|                     | puck (1)<br>29:17     |                     |                     |                                      |
| pressure (1)        |                       | refer (1)           | response (1)        | safest (2)                           |
| 27:25               | pull (1)              | 16:1                | 23:6                | 22:22;36:2                           |
| pretty (1)          | 26:12                 | refined (2)         | restrictions (1)    | safety (4)                           |
| 12:11               | pulled (3)            | 27:4;33:1           | 28:1                | 22:17;23:2,3,10                      |
| price (3)           | 14:12;25:25;36:14     | refineries (1)      | result (1)          | same (2)                             |
| 21:5;26:1,3         | pulling (2)           | 27:5                | 20:13               | 14:11;23:25                          |
| prices (1)          | 12:13;32:6            | refinery (1)        | return (1)          | Sandpiper (1)                        |
| 31:20               | pumping (1)           | 27:7                | 31:16               | 31:19                                |
| primarily (1)       | 35:17                 | reflect (1)         | review (1)          | sands (9)                            |
| 4:9                 | purple (1)            | 31:6                | 11:23               | 31:9,14,24;32:3,24;                  |
| private (1)         | 27:3                  | regarding (1)       | revisited (1)       | 33:7,9,13;34:2                       |
| 14:14               | pushed (1)            | 4:15                | 19:1                | sat (1)                              |
|                     | 1                     |                     |                     | · ·- · · · · · · · · · · · · · · · · |

| PLUMMER - 6:00 P.M. |                   |                       |                      | June 21, 2017     |
|---------------------|-------------------|-----------------------|----------------------|-------------------|
| 10.4                | 1 (4)             | 25.15                 | 14.12                | 10.20             |
| 19:4                | shows (1)         | 25:17                 | 14:13                | 18:3,9            |
| satisfy (1)         | 27:3              | south (1)             | stats (1)            | taxpayers (1)     |
| 21:14               | sign (1)          | 10:21                 | 23:12                | 36:16             |
| saying (4)          | 7:15              | space (1)             | stiff (1)            | teacher (1)       |
| 28:4,24;29:5;34:12  | signal (1)        | 12:21                 | 30:2                 | 20:9              |
|                     | 8:16              |                       | still (7)            | team (1)          |
| scale (1)           |                   | spaces (1)            |                      |                   |
| 16:12               | significant (1)   | 12:18                 | 17:1;19:5;20:8;      | 7:10              |
| scaling (1)         | 29:10             | speak (2)             | 21:5;29:8;32:12;36:1 | technical (2)     |
| 21:12               | signing (1)       | 11:16;22:24           | street (1)           | 10:24;13:18       |
| scenery (1)         | 28:10             | speaker (1)           | 18:2                 | technically (1)   |
| 17:19               | silence (1)       | 7:19                  | stress (1)           | 12:25             |
| scholarship (1)     | 9:22              | speaking (1)          | 13:7                 | technology (3)    |
|                     |                   | 7:20                  |                      |                   |
| 18:6                | simply (1)        |                       | string (1)           | 18:24;19:6;20:4   |
| school (5)          | 14:13             | specific (1)          | 30:13                | tells (2)         |
| 18:1,3,6,10;20:5    | SIMPSON (3)       | 15:13                 | studied (1)          | 12:24;36:14       |
| science (6)         | 36:10,11,21       | specifically (1)      | 18:7                 | ten (1)           |
| 18:3,8,9;20:5,8,10  | S-I-M-P-S-O-N (1) | 5:13                  | stuff (1)            | 16:24             |
| scoping (2)         | 36:22             | spell (3)             | 23:12                | terms (1)         |
| 4:20,21             | single (1)        | 8:2;36:5,20           | subjects (1)         | 33:4              |
| sea (1)             | 16:16             |                       | 10:22                | terrific (1)      |
|                     |                   | spelling (5)          |                      |                   |
| 26:24               | site (2)          | 10:12;15:9;17:9;      | submit (1)           | 7:23              |
| second (1)          | 19:1;23:8         | 30:24;35:8            | 6:1                  | testing (1)       |
| 27:23               | situations (1)    | spend (1)             | subsidence (1)       | 19:2              |
| seeing (3)          | 23:6              | 14:4                  | 13:11                | Texas (1)         |
| 30:5,8;31:25        | six (2)           | spill (2)             | suggested (1)        | 26:8              |
| seems (3)           | 8:13,14           | 19:4;20:3             | 12:2                 | Thanks (2)        |
| 12:11;13:12;35:13   | size (2)          | spilled (3)           | summarizes (1)       | 14:25;37:18       |
|                     | , .               |                       |                      | *                 |
| send (1)            | 16:6,25           | 16:17;18:21;29:21     | 20:19                | thick (2)         |
| 37:8                | skirts (1)        | spills (4)            | summary (2)          | 19:22;29:17       |
| sense (2)           | 23:24             | 15:21,23;16:5;        | 10:6;15:16           | thicker (1)       |
| 27:16;32:2          | SLAGLE (2)        | 18:17                 | support (3)          | 29:15             |
| series (1)          | 30:25;31:1        | spoken (1)            | 14:21;24:9;36:18     | thinking (1)      |
| 5:6                 | S-L-A-G-L-E (1)   | 11:4                  | supported (1)        | 28:9              |
| service (1)         | 31:2              | sports (1)            | 18:5                 | third (3)         |
|                     |                   |                       |                      |                   |
| 21:11               | slated (1)        | 17:24                 | supposed (7)         | 27:14,20;33:8     |
| session (1)         | 11:3              | Sportsman's (1)       | 16:1;17:4;19:8,18;   | thoroughfares (1) |
| 3:3                 | small (3)         | 17:22                 | 20:14;21:22;22:3     | 12:19             |
| seven (1)           | 8:8;16:11;18:6    | St (1)                | sure (3)             | though (2)        |
| 8:13                | smaller (1)       | 20:6                  | 6:25;9:22;25:20      | 19:21;28:23       |
| several (1)         | 10:5              | staff (4)             | system (1)           | thousands (1)     |
| 32:4                | smoking (2)       | 3:23;4:2,4,7          | 33:25                | 18:21             |
|                     | 0 , ,             |                       | 33.23                |                   |
| shale (2)           | 30:16,17          | stamped (1)           | T                    | threat (1)        |
| 26:7,8              | snugly (1)        | 6:3                   | 1                    | 19:24             |
| shape (2)           | 12:10             | stand (2)             |                      | three (3)         |
| 14:6;35:18          | soil (1)          | 8:15;14:22            | table (2)            | 22:4;29:21;34:6   |
| share (1)           | 13:10             | start (6)             | 19:5;34:3            | three-fourths (1) |
| 3:11                | solid (1)         | 3:2,7;7:16;8:2;       | talk (2)             | 20:21             |
| sharing (1)         | 29:17             | 12:13;22:8            | 3:23;4:3             | thrives (1)       |
| 27:17               | somebody (1)      | started (6)           | talked (1)           | 19:14             |
| SHEA (2)            | 32:17             | 3:4;10:8,12;29:23;    | 29:22                | throttle (1)      |
|                     |                   |                       |                      | 25:22             |
| 15:11,12            | someone (1)       | 31:18,19              | talking (5)          |                   |
| S-H-E-A (1)         | 8:17              | state (11)            | 8:11;24:20;26:10;    | throughout (1)    |
| 15:12               | someone's (1)     | 3:10;4:1;7:10;8:2;    | 29:9;35:14           | 22:20             |
| Shell (1)           | 8:22              | 9:6,7,10;10:24;11:24; | talks (1)            | throw (2)         |
| 32:8                | somewhere (2)     | 20:6;21:2             | 25:7                 | 14:9,20           |
| ship (1)            | 19:22;31:21       | stated (2)            | tankers (2)          | timer (1)         |
| 36:2                | sort (2)          | 34:9,17               | 26:15,18             | 8:10              |
| shipping (1)        | 10:5;16:11        | Statement (8)         |                      | times (1)         |
|                     |                   |                       | tar (9)              |                   |
| 19:12               | sound (1)         | 3:10;19:8,21;20:18;   | 31:9,14,24;32:3,24;  | 16:25             |
| short (1)           | 21:25             | 24:24;31:5,7;33:20    | 33:7,8,12;34:2       | today (1)         |
| 3:8                 | source (1)        | states (4)            | task (1)             | 36:14             |
| show (1)            | 33:19             | 13:5;21:3;27:1,13     | 18:18                | together (1)      |
| 15:4                | sources (1)       | stating (1)           | taught (2)           | 25:22             |
|                     | ` `               | <u> </u>              | <u> </u>             |                   |

| PLUMMER - 6:00 P.M.        |                       |                                 |                             | June 21, 2017                    |
|----------------------------|-----------------------|---------------------------------|-----------------------------|----------------------------------|
| told (1)                   | University (1)        | Wawina (1)                      |                             | 22;13:6,16;21:10;                |
| 30:1                       | 20:6                  | 12:20                           | v                           | 24:23,23;27:20;                  |
| tonight (12)               | up (15)               | way (7)                         | X                           | 28:10,18;31:20                   |
| 3:21;5:12,23;7:11;         | 7:7,15;8:15,16;       | 8:5;12:7;20:21;                 | (4)                         | 30 (1)                           |
| 8:8;9:9;15:5;35:5;         | 10:11;14:12,22;       | 24:4;28:19;33:14;               | XL (1)                      | 12:23                            |
| 36:24;37:1,13,18           | 18:13;21:4;26:8;29:1, | 36:2                            | 34:4                        | 12.23                            |
| took (1)                   | 12;30:2,12;36:14      | website (2)                     | <b>T</b> 7                  | 4                                |
| 12:17                      | upgraded (1)          | 6:9;9:17                        | Y                           | 4                                |
| topic (1)                  | 32:25                 | week (1)                        |                             | 4 (3)                            |
| 10:23                      | upon (1)              | 35:22                           | yards (1)                   | 4 (3)                            |
| tours (1)                  | 5:16                  | Welcome (1)                     | 19:3                        | 12:22;27:25,25<br><b>462 (1)</b> |
| 23:8                       | Upside (1)            | 3:20                            | year (2)                    | 16:7                             |
|                            | 14:17                 |                                 | 4:19;35:23                  |                                  |
| town (6)                   |                       | wells (1)                       | years (4)                   | 47 (1)                           |
| 17:17;23:18,21,22,         | use (6)               | 19:3                            | 18:12,22;19:1;32:4          | 29:12                            |
| 24,25                      | 6:16;8:5;20:22;       | WESTLAKE (2)                    | yielded (1)                 | _                                |
| train (2)                  | 25:8,17;32:21         | 22:12,13                        | 33:4                        | 5                                |
| 23:20;24:5                 | used (10)             | W-E-S-T-L-A-K-E (1)             |                             |                                  |
| training (4)               | 4:12,22;5:9;6:4;      | 22:13                           | 1                           | 5 (2)                            |
| 22:18,20;23:10,11          | 17:23;20:8;25:5;27:8; | what's (1)                      |                             | 27:2,10                          |
| Trans (1)                  | 29:16;32:20           | 29:25                           | 1 (1)                       | 55 (1)                           |
| 34:5                       | using (4)             | Whenever (1)                    | 27:23                       | 29:18                            |
| TransCanada (2)            | 5:21;26:17,25;        | 26:6                            | 10 (3)                      |                                  |
| 34:5,8                     | 27:11                 | where's (1)                     | 6:4;12:1,21                 | 7                                |
| transit (1)                | Utilities (5)         | 26:22                           | 10th (1)                    |                                  |
| 15:22                      | 4:6;5:4,9;28:13,20    | whole (6)                       | 37:12                       | 700 (1)                          |
| transition (2)             |                       | 10:1;11:10;12:16;               | 122 (1)                     | 19:3                             |
| 34:18,19                   | $\mathbf{V}$          | 21:22;23:22;31:12               | 33:16                       |                                  |
| transportation (2)         |                       | WILLIS (2)                      | 13 (1)                      |                                  |
| 22:17,21                   | venues (1)            | 17:11,12                        | 12:7                        |                                  |
| Treaty (1)                 | 20:17                 | W-I-L-L-I-S (1)                 | 15 (2)                      |                                  |
| 34:24                      | verbally (1)          | 17:12                           | 12:1,21                     |                                  |
| trending (1)               | 3:15                  | winter (1)                      |                             |                                  |
| 31:22                      | versus (1)            | 30:1                            | 16 (1)                      |                                  |
| trouble (2)                | 24:23                 | without (1)                     | 15:16                       |                                  |
| 27:24;28:1                 | via (1)               | 10:2                            | 1855 (1)                    |                                  |
| truck (1)                  | 15:21                 | word (1)                        | 34:24                       |                                  |
| 17:1                       | viewpoints (1)        | 7:25                            | 1890s (1)                   |                                  |
| trying (4)                 | 7:21                  | work (3)                        | 17:16                       |                                  |
| 25:22;26:9,11;27:6         | views (1)             | 7:9;10:18;23:3                  | 19 (1)                      |                                  |
| turn (2)                   | 8:20                  | worked (1)                      | 26:25                       |                                  |
| 3:17;7:4                   | vitally (1)           | 18:11                           | 1979 (1)                    |                                  |
| turned (1)                 | 6:17                  |                                 | 18:17                       |                                  |
| 5:3                        |                       | workers (1)<br>14:17            |                             |                                  |
|                            | volatile (2)          |                                 | 2                           |                                  |
| turns (1)                  | 29:11;30:4            | working (1)                     |                             |                                  |
| 21:1                       | volume (2)            | 23:1                            | 2 (2)                       |                                  |
| two (12)                   | 16:21;17:1            | works (1)                       | 12:8;27:23                  |                                  |
| 3:4;4:12;12:5;             | voluntarily (1)       | 28:19                           | 20 (1)                      |                                  |
| 15:25;16:15,19;19:1,       | 25:21                 | world (2)                       | 27:10                       |                                  |
| 4;21:6;23:4;33:6;          | vote (2)              | 25:3,5                          | 2013 (1)                    |                                  |
| 34:15                      | 6:25;7:1              | worry (1)                       | 29:20                       |                                  |
| type (1)                   |                       | 8:9                             | 2015 (1)                    |                                  |
| 26:7                       | $\mathbf{W}$          | wrap (1)                        | 22:19                       |                                  |
| <b>T</b> 7                 |                       | 8:16                            | 2017 (1)                    |                                  |
| ${f U}$                    | WADE (2)              | write (5)                       | 6:4                         |                                  |
|                            | 22:12,12              | 4:22;5:24;15:6;                 | 22 (1)                      |                                  |
| unclear (2)                | W-A-D-E (1)           | 22:5;37:3                       | 6:13                        |                                  |
| 15:15;17:5                 | 22:13                 | writing (1)                     | 28 (1)                      |                                  |
| uncomfortable (1)          | walk (1)              | 6:24                            | 18:12                       |                                  |
| 9:5                        | 3:22                  | written (5)                     | 10.12                       | _                                |
|                            | 0.22                  |                                 | ·                           |                                  |
| understandable (1)         | walking (1)           | 6:7;9:14,15;37:3,8              | 3                           |                                  |
|                            |                       | 6:7;9:14,15;37:3,8<br>wrong (2) | 3                           | =                                |
| understandable (1)<br>8:20 | walking (1)<br>12:18  |                                 |                             |                                  |
| understandable (1)         | walking (1)           | wrong (2)                       | 3 (14)<br>4:25;11:2,7;12:9, | _                                |