

1 SCOPING AND INFORMATIONAL MEETING - 21-140 & 21-141

2 HERMANTOWN, MINNESOTA - JANUARY 26, 2022

3 BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

4 AND DEPARTMENT OF COMMERCE

5  
6 In the Matter of the Application of Minnesota Power for a  
7 Certificate of Need and a Route Permit for the Duluth  
8 Loop Reliability Project

9  
10  
11 MPUC DOCKET NO. 21-140 & 21-141

12  
13  
14  
15 AAD Shrine Meeting & Event Center  
16 5152 Miller Trunk Highway  
17 Hermantown, Minnesota

18  
19  
20 January 26, 2022 - 6:00 p.m.

21  
22  
23  
24  
25 COURT REPORTER: Janet Shaddix Elling, RPR

	I N D E X	
1	SPEAKER	PAGE
2	Cezar Panait	3
3	Jim Atkinson	16
4	Bill Storm	23
5	Lisa Neitzel	31
6	Grant Forsyth	33
7	Michael Koppy	36
8	Kevin Sleen	41
9	Jeff Richtman	43
10	Sarah Yokel	47
11	Kevin Sleen	50
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1                   MR. CEZAR PANAIT: Good evening. My name  
2                   is Cezar Panait. I am an engineer with the  
3                   Minnesota Public Utilities Commission based in  
4                   St. Paul, Minnesota.

5                   And we are here -- we want to welcome you  
6                   to the Public Information and Environmental Review  
7                   Scoping Meeting organized by the Public Utilities  
8                   Commission and the Minnesota Department of Commerce,  
9                   and also on behalf -- this is the application on  
10                  behalf of Minnesota Power, the local utility company  
11                  here in northeast Minnesota.

12                 So a couple of logistical items. The  
13                 restrooms are in the hallway to the left. There's a  
14                 coatroom in the back, otherwise you can use the back  
15                 of your chair. And, also, it is the policy of the  
16                 venue to encourage people to use masks in light of  
17                 the recent resurgence of the virus, especially for  
18                 people not vaccinated, that's the venue's policies.  
19                 And Minnesota Power provided plenty of masks on the  
20                 table, please feel free to take one or take a  
21                 couple. There is ice water and coffee refreshments  
22                 on the other sidewall.

23                 With that being said, we are going to go  
24                 through a presentation of a half an hour or so, I  
25                 believe, and after that the main purpose of

1        tonight's meeting is to gather comments and  
2        questions from the public regarding Minnesota  
3        Power's Duluth Loop Reliability Project, which is a  
4        transmission line, a new proposed transmission line.

5                So you see the agenda for tonight. Item  
6        one, that's me, I'll go over what the Public  
7        Utilities Commission does. The process, the review  
8        process for a permit application such as this permit  
9        at hand. And then we'll pass it over to Mr. Jim  
10       Atkinson from Minnesota Power to talk about the  
11       project, characteristics of the project,  
12       construction timeline, and any other questions that  
13       you might have. And, also, not the least, but  
14       Mr. Bill Storm, who is standing at the back of the  
15       room, and he works for the Minnesota Department of  
16       Commerce, and he'll talk about his role on this  
17       project. And then, lastly, but not the least, we  
18       want to open up the floor for the public to make  
19       comments or ask questions about the project.

20               And before I go on to the presentations,  
21        I want to just remind people that with the Notice of  
22        the Public Meeting that was mailed out to everybody  
23        on the project route, I'm pretty sure you've  
24        reviewed that notice, so I want to point out your  
25        attention that there are a couple of items that

1 might be helpful.

2 So on page 4 of the meeting notice where  
3 it says additional information, and we'll talk about  
4 this in the presentation, also, but there is  
5 information on how to get more information about all  
6 the applications, all the documents that have been  
7 submitted to the Public Utilities Commission, and  
8 also there is information for the people on how to  
9 sign up. If you want to be notified when new  
10 documents get filed in the case, how to receive an  
11 electronic notification, or the way to provide your  
12 mailing address and you'll get printed notices in  
13 the future. We have your names and addresses  
14 already and we'll use the same project contact list  
15 for the second time we hold one of these public  
16 meetings in the project area, and that will be in  
17 July and we'll cover that. And then how to provide  
18 comments. Mr. Storm will give you all the details  
19 and what are the various means of providing  
20 comments. So, with that, I guess we're going to go  
21 forward, and so these are the slides here.

22 So who is the Public Utilities  
23 Commission. The Minnesota Public Utilities  
24 Commission is a quasi judicial state agency led by  
25 five appointed commissioners, and the main role --

1 and around 50 staffers. I'm an engineer working in  
2 the Energy Facilities Permitting unit of the  
3 Commission.

4 And the role of the Commission, the main  
5 role is to regulate investor-owned utility  
6 companies, electric and gas, to make sure that they  
7 provide reasonable rates for the services that they  
8 provide. The Commission also regulates the  
9 telecommunication companies in the state,  
10 CenturyLink and Frontier and similar companies.  
11 Only the landline telecom companies, not the cell  
12 phone companies. That's one -- regulating the  
13 rates, make sure they're fair and reasonable is one  
14 side of the Commission's activities. The second  
15 main part is permitting large energy facilities such  
16 as power plants, transmission lines, natural gas or  
17 petroleum pipelines. So every time a developer or a  
18 public utility, a public utility needs to build a  
19 new power plant or transmission line, they have to  
20 go through a process and obtain one or more permits  
21 from the Public Utilities Commission.

22 So in this project here, Minnesota Power  
23 will need two approvals. One is for the certificate  
24 of need, which is, in other words, justification for  
25 why Minnesota Power thinks that the project is

1 needed and useful for its customers. And then after  
2 the CN decision is made, but in this process, we are  
3 going concurrently to save time, but that's the  
4 proper order. So the Commission considers the need  
5 first and then if the need is granted, then it will  
6 go to the consideration of the route permit, where  
7 the project should be built, under what conditions,  
8 and all those conditions. We have a generic list of  
9 permit conditions that are carried over from project  
10 to project, and also each project gets individual  
11 items that are captured in the section called  
12 special conditions for a project based on  
13 particulars of a location and mitigation items, and  
14 Mr. Storm will talk about those also.

15 So the record developing during a permit  
16 application review process involves a year-long  
17 process in this case. And so the Commission builds  
18 a record of evidence beginning with the  
19 applications, public comments, agency comments, and  
20 then later on will have a public hearing led by an  
21 administrative law judge. So all this process  
22 culminates with the public hearing, and the public  
23 hearing will be held in the project area in July, in  
24 the summer. And then the judge, we refer to the  
25 judge as the ALJ, an administrative law judge, he or

1 she will compile or write a report outlining the  
2 findings of the case, recommendations to the  
3 Commission. And then the Commission takes that  
4 report, takes the entire record of the case, and  
5 then makes a meeting, a public meeting again towards  
6 the later part of the year, and then they decide on  
7 the two applications at hand. So that's the role of  
8 the Commission.

9 So a project-specific flow chart. Those  
10 blocks show the various milestones that this project  
11 will go through. And beginning from the upper left.  
12 So the application, because we are talking about two  
13 applications in this case, where they are identical,  
14 Minnesota Power chose a route to provide a combined  
15 route/CN permit application, and then they just  
16 eFiled the combined application, including route  
17 maps, and all the supporting information that they  
18 are required to provide as part of the statutory and  
19 rule requirements. All the record is found in the  
20 electronic filing system, the eDockets.

21 So the applications were filed -- and I  
22 don't think I have a clicker, do I? Yeah, I do. So  
23 back in October, and then the green blocks, this is  
24 the current phase. And the significance of the  
25 green outline means that these are the opportunities



1 for the public to provide comments and ask  
2 questions. So we are here, this is the phase,  
3 right, the public information and scoping meeting.

4 And then I won't steal Mr. Storm's  
5 thunder, he'll talk about the environmental review  
6 required for a large project like this, and then he  
7 will go to issuing the environmental document. And  
8 then following that, we'll be back here in the  
9 project area in July. And there is -- one of the  
10 next slides offers like a table with dates attached  
11 so it is easier for people to kind of see what the  
12 next opportunity for learning or providing input to  
13 the project. And then this is the milestone where  
14 the judge will complete his or her report and  
15 present it to the Commission.

16 And, finally, towards the end of the  
17 year, October, November, that's when the Commission  
18 will meet in a open meeting in St. Paul at the  
19 Commission headquarters, and that meeting is open  
20 for the public to attend. And nowadays we have all  
21 the meetings are virtual, and I should have  
22 mentioned that this meeting here tonight in person  
23 will be followed tomorrow by a similar meeting using  
24 the Internet, the WebEx platform, with a dial-in as  
25 an option for those people that don't want to use a

1 computer or are on the road, you can attend  
2 tomorrow's meeting and virtually hear the same  
3 presentation again and another opportunity to ask  
4 questions or provide comments. So we are doing this  
5 because of the pandemic.

6 I have to be mindful of my time here to  
7 keep the pace up.

8 So slide six. So this is a -- I won't  
9 read all of this verbatim, but I was talking about  
10 the two approvals. The certificate of need, and so  
11 these are the statutory and the administrative rule  
12 requirements. These are to capture the factors the  
13 Commission is looking for in making a determination  
14 whether a certificate of need application should be  
15 granted, and these are some of the factors that the  
16 Commission specifically is looking for. This is  
17 some of the factors, but there are more factors, but  
18 these are just the main ones.

19 So basically the Commission by law is  
20 required to look at the benefits of the facility,  
21 including any enhancements, benefits, for the  
22 natural environment. And, also, let's not forget  
23 that this is a power company that needs to build a  
24 transmission line, so the ultimate goal is to  
25 enhance the quality of service and reliability that

1 Minnesota Power provides as part of their business  
2 providing power to the residential and commercial  
3 and industrial customers up here in northeast  
4 Minnesota.

5 Another aspect that the Commission is  
6 required by law to consider is what are some of the  
7 alternatives to the project. And when they talk  
8 about alternatives, it could be a different type of  
9 project that kind of provides the same benefits.  
10 And I'm sure Minnesota Power will talk about what  
11 the benefits are, what the role of the project is in  
12 enhancing reliability and so forth. And the  
13 Commission is required to analyze, are there any  
14 other project that could be built instead of this  
15 transmission line that obtain the same objectives.  
16 And, also, if there are any impacts to the  
17 environment, how can those impacts be mitigated or  
18 avoided all together in the best case scenario. And  
19 another alternative, it would be -- and Mr. Storm  
20 will talk about that, are there any better, less  
21 impactful route segments or complete routes that  
22 Minnesota Power could build instead of this, this is  
23 called a proposed route. And then part of the  
24 process will be to look at alternative routes or  
25 alternative route segments. And you'll hear about

1           that next.

2                       So the second approval to the route  
3           permit that I was talking, similarly, the Commission  
4           is required by law, and there are citations for the  
5           applicable, I think it's Minnesota 216E, sorry.  
6           This is the governing statute and these are the  
7           Commission and administrative rules governing 7850  
8           guiding the route and site permits. So pretty much  
9           the same factors that the Commission is looking for  
10          when deciding whether a route permit should be  
11          issued or not.

12                      Moving on. This is the table that talks  
13          about timelines I was mentioning earlier. So these  
14          are the various milestones. And I won't read them  
15          again, but you can see these are the main milestones  
16          of the permit application review process, the  
17          year-long process, beginning from when first the  
18          application was filed and then the Commission  
19          determined back in December that the applications  
20          have met the requirements in terms of content, and  
21          then they accepted the applications as complete,  
22          that's the review process, the public review  
23          process, which we are here tonight as that continued  
24          review process. And then this meeting, there is  
25          another meeting, virtual, and then the milestones

1       for the environmental report, and I'm pretty sure  
2       Mr. Storm will talk about those.

3               And then also the public hearing, and  
4       that will -- the public hearing has to be held after  
5       the environmental report is completed for people to  
6       be able to review and comment on it and provide  
7       feedback on that report.

8               This is the ALJ's report. I want just to  
9       say that we don't -- we don't have a date, certain  
10      date, these are just tentative dates, but pretty  
11      close to what we are trying to work towards.  
12      Because we are required by statute to be able to --  
13      the Commission is required to, not personally, but  
14      the Commission is required to make a determination  
15      whether the permits should be granted or not within  
16      a year, a calendar year from when the applications  
17      were accepted, so by that date the Commission will  
18      have to issue a decision.

19              And one other thing that is talked about  
20      in the notice of the meeting. If you want to find  
21      out more information about the project, either the  
22      CN application, or -- because they run concurrently  
23      but slightly different requirements. For example,  
24      I'll give you an example of where they diverge. On  
25      the CN application, the rules require the Commission

1 to make a determination on the merits of the  
2 project. I was talking about that justification  
3 part. So we put out a notice for public comment and  
4 a notice mainly to state agencies, but public is  
5 welcome to comment on that notice, asking for the  
6 merits of the project. Do you think that the  
7 project is useful, should it be approved or not, so  
8 that's the merit that pertains only to the CN  
9 application versus the route. So other than that,  
10 the two processes kind of merge, kind run in  
11 parallel, but the same steps.

12 So in the notice there is a hyperlink, a  
13 web link. This is the Minnesota Department of  
14 Commerce. They have the project website  
15 specifically for each project, each application, and  
16 if you go to that link that is talked about in the  
17 notice, and I can give you a reference where that is  
18 talked about, on page 5, the second paragraph, so if  
19 you go to that link this is what you will see. This  
20 is the page of the project as hosted by the  
21 Minnesota Department of Commerce. And then they  
22 link various main important documents and you can  
23 open those up and read.

24 And then on the other side, you can find  
25 out the entire record of the case by going to the

1 eDockets. The eDockets is the electronic filing  
2 system of the Public Utilities Commission. So if  
3 you plug in the numbers, the year 21, and then the  
4 case number of 140 for the CN and 141 for the route,  
5 this is what you see. So this is just an example.  
6 And then just kind of for people to have an idea, am  
7 I in the right place? Yes, you are in the right  
8 place if you see this page. And, obviously, to see  
9 what various documents are and on whose behalf they  
10 were filed. And then these are hyperlinks, so once  
11 on that website you can click on any of these  
12 documents and they open up. So you can read  
13 everything that's been filed.

14 Okay. With that, I think, and I hope I'm  
15 not forgetting anything. If not, I'll come back up  
16 here and clarify or supplement.

17 So that's me. I want to thank you for  
18 attending tonight's meeting and, again, my contact  
19 information, it's up, I'm Cezar, again. And then we  
20 have a public advisor. Each case, each docket, each  
21 project gets a second staffer whose role is -- and  
22 he's not here tonight because he had a virtual  
23 meeting to run from St. Paul, so if you have  
24 questions about process, how do I get involved, how  
25 can I comment, what is my next opportunity, how do I

1 sign up, Mr. Kaluzniak is the public advisor for  
2 this project and he will be designated until the  
3 project is permitted later this year.

4 So with that being said, again, thank you  
5 for coming out here tonight, because public process  
6 is an important aspect of what the Commission does  
7 and we value your input, we value your feedback,  
8 your comments, because that's what helps each one of  
9 these projects get the fair scrutiny that they need  
10 in order for the Commission to make an informed  
11 based decision.

12 And then I'll pass it over to Minnesota  
13 Power to talk about the project and hopefully be  
14 able to answer questions either during the  
15 presentation or later on. We'll open it up for  
16 public comments, unless you have specific comments,  
17 questions, during MP's presentation.

18 With that, Jim. You can use the slides  
19 if you need to.

20 MR. JIM ATKINSON: Got you.

21 Can everyone hear me okay? Okay, good.  
22 Because I'm supposed to keep this on. That's the  
23 company rules.

24 Thanks for coming tonight. My name is  
25 Jim Atkinson and I'm Minnesota Power's Environmental



1 and Real Estate Manager. And a big part of my job  
2 is to oversee the permitting and the right-of-way  
3 acquisition for infrastructure projects like this.

4 So the Duluth Loop Project is all about  
5 reliability, as its name would suggest. And what it  
6 specifically is about is a transition that Minnesota  
7 Power has been making over the last several years  
8 away from coal to more renewable energy. There were  
9 several baseload coal-fired plants, mostly on the  
10 North Shore, that have been permanently closed in  
11 recent years. And as a result, we're seeing the  
12 absence of some of the attributes that they used to  
13 provide for the local system here, the transmission  
14 system here in terms of voltage, stability and  
15 having enough power where we need it. So this is  
16 really about making up for what they used to provide  
17 and doing it with a transmission solution instead of  
18 another sort of generation.

19 There's really four main parts to the  
20 project. The first one is about 14 miles of new  
21 115 kV transmission and that's mostly in Duluth and  
22 partly in Hermantown. It starts in Duluth on the  
23 north end and it ends in Duluth on the south end,  
24 but in between there's quite a bit of the route that  
25 goes through Hermantown. It's following the

1 existing transmission route the entire way, and in  
2 those cases that existing transmission is also being  
3 upgraded or in some cases rebuilt. So at the end of  
4 the day we're really talking about 28 miles of new  
5 or nearly new transmission line.

6 There's also a higher voltage component,  
7 too, which is a 230 kV line, which is just under a  
8 mile, and it goes straight north from our Arrowhead  
9 substation up to an existing 230 kV line and it  
10 breaks it into two separate circuits. And that  
11 reduces the amount of line miles that are exposed to  
12 things that can cause outages, it improves the  
13 reliability of bulk transmission into the Duluth  
14 area. So a couple of significant ways that it's  
15 adding to our overall reliability.

16 There will also be some upgrades to our  
17 existing substations, mainly Ridgeview, the Hilltop,  
18 and Haines, and a little bit of that at Arrowhead as  
19 well. But those are mostly within the fence line,  
20 there will be some fence line expansion at our  
21 Ridgeview sub, but pretty modest.

22 And then there will be, as I had  
23 mentioned, the rebuilding and upgrading of existing  
24 transmission that we're following for virtually all  
25 of our route. And associated communications

1 infrastructure along with that.

2 It says on here that 88 percent is  
3 collocated, but it's actually more than that, if you  
4 consider that part of the route right now parallels  
5 Midway River, and we wanted to eliminate the section  
6 that does that, it's about a mile long, a little  
7 less. And so we propose to reroute the existing  
8 transmission away from the river and then follow  
9 that with our new circuit as well.

10 I'm not sure how that happened. Oops. I  
11 think this is out of commission.

12 So on the screen now you can see both  
13 routes actually are shown on this one map, but the  
14 115 kV is the long portion. And let's see if the  
15 laser -- nope. Where is the laser on here?

16 MR. BILL STORM: The center button, the  
17 yellow one.

18 MR. JIM ATKINSON: All right. So this,  
19 the majority of what you're seeing is the 115 kV  
20 route. And this is Hilltop substation, this is  
21 Ridgeview up here, there's a couple other  
22 intermediate ones. Over here, a short section right  
23 here is the 230 kV build and that comes out of our  
24 Arrowhead substation.

25 The clicker is not working again. I

1 think it's out of the proper mode, which I'm pretty  
2 sure I did. I'm looking for the laser.

3 MR. CEZAR PANAIT: Okay.

4 MR. JIM ATKINSON: Put it back on slide  
5 show.

6 MR. CEZAR PANAIT: Yes.

7 MR. JIM ATKINSON: Thank you.

8 And I kind of described already what the  
9 route is, and I'm not going to go through word for  
10 word, but it follows existing transmission line the  
11 whole way and it connects a series of existing  
12 substations.

13 Here's more of a close-up of our  
14 Arrowhead substation and that shows how the route  
15 comes out of there. And that, where it connects up  
16 with 98 line, that's where it will break into two  
17 different circuits. Most of this is Minnesota Power  
18 fee-owned land already, just a small portion will be  
19 additional right-of-way.

20 The route width is what we permit.  
21 That's the area in which we would be able to site  
22 the transmission line if we get our route permit.  
23 And that width varies quite a bit on this project,  
24 it all depends on the certainty, the level of  
25 certainty that we have a good buildable centerline

1 to work with. So in areas where there's more  
2 congestion and more reasons why we might have to bob  
3 and weave for different factors we'll probably have  
4 a wider route.

5 The right-of-way is what we'll actually  
6 need to build on once we have a route permit. So we  
7 will be acquiring, or in some cases we already have  
8 sufficient right-of-way to build on, but in other  
9 cases we'll have to acquire new right-of-way. But  
10 for a 115 kV line, we typically need a hundred foot  
11 right-of-way to build on. If there's two of them  
12 side by side we can do it on 160 total. So there's  
13 quite a bit of savings by collocating as well as the  
14 environmental benefits of doing that. A 230 kV line  
15 needs just a little bit more and typically that's  
16 130 feet wide. And that would be permitting  
17 easement that Minnesota Power would acquire from  
18 whoever the landowner is.

19 Here is the two different structure types  
20 we anticipate using on this project. And you can  
21 see on the left side is our standard wood H-frame  
22 structure, and I think the bulk of it is going to be  
23 that, but there's also going to be a pretty  
24 significant portion where we're going to be using  
25 monolithic steel structures that you see on the

1 right. And there's some difference in how the  
2 geometry and how close they can be to each other,  
3 and in some cases it affords you an opportunity to  
4 get through tight areas that you wouldn't be able to  
5 do with a couple sets of the wood H-frames, for  
6 example. And they're also far more robust, the  
7 steel structures, but they're more expensive and  
8 they've got to be closer together.

9           Once we secure all our land rights and  
10 we're ready to go there will be a couple different  
11 stages to the construction project. But the first  
12 one is clearing, so we need to clear all the  
13 right-of-way. Additionally, once the line is  
14 constructed, some of the lower growing brushy plants  
15 can be allowed to reestablish, but all of the trees  
16 have to go, and initially it's just pretty much just  
17 cleared to the ground from right-of-way line to  
18 right-of-way line.

19           Once we have a cleared right-of-way then  
20 there's a lot of surveying that needs to be done,  
21 staking where structures are going to go, and that  
22 involves setting the structures, installing them.  
23 And in the case of the wood H-frame it's really just  
24 drilling the holes, assembling the structures, and  
25 directly embedding them right into the native soil.

1 With the steel monolithic structures, those would be  
2 in drilled pier concrete foundations. And then  
3 after that it's basically just stringing, stringing  
4 the conductor and the communication wire and then  
5 we're done.

6 And that's all I have. Again, there's my  
7 contact information. And you can reach me just  
8 about any time. I should have put my cell phone on  
9 here, but if you want it, I'll give it to you right  
10 now. It's 218-343-9119.

11 And I don't know, Bill, do you want me to  
12 take questions now or wait?

13 MR. BILL STORM: Well, let's do it. I'm  
14 going to call on a lot of them pretty quick here  
15 because we've been --

16 MR. JIM ATKINSON: Then I'm going to give  
17 it to Bill, Bill Storm from the Department of  
18 Commerce.

19 MR. BILL STORM: Okay. As Jim said, I'm  
20 Bill Storm, Department of Commerce.

21 The Department of Commerce, our role in  
22 this process is we do the environmental review for  
23 the PUC. Environmental review is a part of the  
24 record as is the application and all the comments we  
25 get throughout the process, including the public

1 hearing.

2 As Cezar said, there are two approvals  
3 needed by the Commission, one for the CN and one for  
4 the route. Both of those processes, the CN and the  
5 route process, both of them require environmental  
6 review. CNs require what's called an environmental  
7 report, a route requires an environmental  
8 assessment. What we will do is we will produce one  
9 document, an environmental assessment, that covers  
10 all of the requirements of both those reviews.

11 The goal of environmental review. What  
12 is environmental review? Environmental review is to  
13 get informed input into the record for the  
14 decision-makers. Environmental review has two  
15 parts. One is scoping, and that's where I come out  
16 like I'm doing now and I talk to the public and I  
17 say what concerns do you have about this project and  
18 what issues do you want to make sure I study in my  
19 environmental review so that the environmental  
20 review gets put into the record and it's an  
21 objective document. It does not advocate for a  
22 side. So that's what scoping does and the  
23 environmental review is actually the document.

24 Again, scoping helps focus on the real  
25 important issues. To try to reduce the volume of



1 the document, but also to make sure that issues that  
2 the public is concerned about or that downstream  
3 permitting agencies are concerned about or that  
4 environmentally other groups are concerned about.  
5 That's what scoping is. This is your opportunity  
6 for you to get that information to me.

7 An example, as you saw when you came at  
8 the desk a document called the draft scoping  
9 document. I put that out and I look at it as sort  
10 of like a Christmas tree. If you turn to a few  
11 pages in you'll see the table of contents. The way  
12 I look at that is that's my Christmas tree. And if  
13 the public has concerns and issues, I'm asking you  
14 to fill that in, you know, hang them on the  
15 branches. The table of contents is the branches.  
16 And you can see, this is from a previous docket, one  
17 person or one group was concerned about an  
18 endangered species, Buttercup, and they wanted to  
19 make sure, Bill, we know this Buttercup is along the  
20 route, we want to make sure you account for it and  
21 study it. So that's the issue part that comes in.

22 Okay. The rules also say during scoping  
23 you're allowed to give us alternatives to the  
24 routes. You might have an issue or a concern that  
25 you want -- that you think the only way to avoid

1       that and to mitigate that is to avoid it and you  
2       want to provide an alternative route to be studied  
3       in the document or an alternative route segment.

4               What your suggestions have to do is they  
5       have to meet a test. They have to be submitted  
6       during the scoping period, and scoping goes on until  
7       February 4th here. They have to be to mitigate a  
8       specific issue, they can't just be don't put it in  
9       my yard, put it in my neighbor's. So it has to be  
10      an issue and you have to be specific and  
11      identifiable. So you have to give me a route  
12      segment or a route that you want me to study as an  
13      alternative, but you have to be specific about that.  
14      And if you need help with that, many times people  
15      will call me and say, Bill, I have this issue and I  
16      think the only way is to make a little route around  
17      it, can you help me draw that out. So I put  
18      something on the table that is at least viable, at  
19      least worthy of studying. And it also has to meet  
20      the need of the applicant. You can't give me an  
21      alternative that doesn't meet what they're trying to  
22      do, it won't make it into scope.

23             This is an example. Again, go back to  
24      the Christmas tree. In the table of contents, one  
25      of the sections are alternative routes, and here you

1 can see an example of a previous project where the  
2 DNR didn't like the proposed alignment, the  
3 right-of-way crossing of the Cottonwood River, and  
4 they wanted me to study an alternative.

5 And some quick other examples, I don't  
6 want to take too much time, here's a project where  
7 the proposed route was coming down, I think this is  
8 135 up north, and the citizens didn't want the line  
9 going between their house and the road. They said,  
10 Bill, there is all of this tax-forfeited land behind  
11 us, put it back there. Now to me that actually made  
12 sense. You want to take it off of private property,  
13 put it on public property when public property is  
14 available. And somebody put that forth, I thought  
15 it made sense and did study it, and when the  
16 Commission made the decision that alternative was  
17 the one they picked, much to the chagrin of some  
18 people, I think. It was a real difficult route, it  
19 went through some wilderness.

20 This is the Cottonwood one that I  
21 mentioned earlier. You can see one of the routes,  
22 it was a pooled process, there were two routes, blue  
23 and red, and the red route crossed the Cottonwood  
24 River in a spot that the DNR did not like because  
25 the Cottonwood River weaves a lot and they said,

1 well, if you do this alternative you'll only cross  
2 the river once and that's what we prefer. In the  
3 end, it made it to scope and I studied it, but in  
4 the end the blue route was the preferred route so  
5 that's the one that got permitted.

6 Here is another example. This was down  
7 in Shakopee, I believe. There was a historic  
8 property -- oops, this thing is finicky. There was  
9 historical property right here, and the proposed  
10 route is this sort of purple-mauve one that went  
11 right in front of it. And several people said to  
12 me, we think that it's going to distract from the  
13 historic nature of this site, could you study  
14 pushing it across and could you study or move it  
15 down the railroad track and come up that way. That  
16 made sense to me so I included it in the scope and I  
17 did study it. In the end, though, the Commission  
18 didn't feel it was a big enough impact and they did  
19 choose the proposed route, the purple one. But  
20 that's just to give you a sense of what I'm looking  
21 for.

22 Issues that you're concerned about, and  
23 if you have an issue and you think it's a valid  
24 issue and you think the only way to mitigate is to  
25 go around it, you can give me an alternative.

1           Okay. So that's what scoping is about.  
2           That's what we're here for, to get your comments,  
3           and also to have you ask questions about the  
4           project. We have got a court reporter here. The  
5           comment period is open until February 4th. These  
6           are some ways that you can submit comments. You can  
7           mail, fax, email your comments to me, you can go to  
8           our website, the gov website there, and there's an  
9           electronic way to submit a comment, or you complete  
10          a comment sheet that's in the back and fax it to me,  
11          mail it to me, or drop it in the drop box.

12                 I'm going to, as soon as I'm done in a  
13          few seconds here, I'm going to turn it over to the  
14          public. And we always have little rules, you know,  
15          one speaker at a time, maintain respect for others,  
16          things we learned in kindergarten.

17                 Once it is your turn to speak, state and  
18          spell your name, speak slower than I do so the court  
19          reporter has a chance of getting what you're saying.  
20          Direct your comments and questions on the scope for  
21          the EA. You can also ask for my input, but if you  
22          have questions for Jim about specifics of the  
23          project, they're open, too. That's what we're here  
24          for tonight, too. Limit your comments to five  
25          minutes, there are not a lot of people here tonight.

1 If you speak for five minutes and if there is time  
2 and you have something else we can always come back  
3 at the end of it.

4 A reminder to focus your comments on the  
5 issues, alternatives that you want me to study in  
6 the environmental report. And remember  
7 February 4th.

8 One thing I did want to mention, we're  
9 trying something new out here. You remember Cezar  
10 showed you that web page, Commerce's web page, if  
11 you go on that one for this docket you'll see that  
12 we're trying to get -- MnDOT uses it a lot, a sort  
13 of survey, where this is another way for you to have  
14 input into the project. And we're just starting to  
15 use it, but that's what it will look like if you hit  
16 the scoping survey button.

17 Then remember the comments, these are  
18 your contacts and, with that, I'm going to turn it  
19 over for people's comments.

20 Was that quick enough?

21 MR. JIM ATKINSON: That was pretty good,  
22 Bill.

23 MR. BILL STORM: Okay. If you want to  
24 speak -- and I did have one person fill out a card,  
25 so as promised the card people go first.

1 Lisa Neitzel.

2 MS. LISA NEITZEL: Neitzel.

3 MR. BILL STORM: I always butcher them.  
4 Please state and spell your name.

5 MS. LISA NEITZEL: Lisa, L-I-S-A,  
6 Neitzel, N-E-I-T-Z-E-L.

7 My husband and I live at the corner of  
8 Haines Road and (inaudible) Lake Road and Sheridan.  
9 And we built -- or we purchased 38 acres of very  
10 natural property back in the mid 2000s about. In  
11 2009 we built our dream home there and it overlooks  
12 Mogie Lake, which some people consider a big pond,  
13 but it's actually a lake. And there is so much  
14 wildlife out there that we've been able to enjoy,  
15 everything from different kinds of birds, different  
16 kinds of, you know, from beavers to deer to bear to  
17 coyotes, all surrounding in that area. We built the  
18 house on the five acres on the other side of Mogie  
19 Lake and kept the 33 acres natural. So it's a very  
20 prime natural environmental area. And we're  
21 concerned about that. We want to keep it that way.  
22 That's why we chose to buy the property and build  
23 our house there.

24 The other thing besides the natural and  
25 environmental impacts would be my oldest daughter

1 has extreme sensitivity to overhead power lines.  
2 She gets headaches, she gets migraines, actually,  
3 from them. So, you know, we're kind of struggling  
4 on where this actual line will go, whether it will  
5 be on Sheridan Road, or, you know, how far away is  
6 this going to be from Mogie Lake, and how far away  
7 is it going to be from my daughter when she's home  
8 all the time.

9 So I think those are our two biggest  
10 concerns. And we just want to make sure that the  
11 area is kept environmentally natural. And, also, my  
12 daughter doesn't have to suffer from migraines.

13 MR. BILL STORM: Jim, do you know that  
14 property and the proximity of the line to that  
15 property?

16 MR. JIM ATKINSON: I'm not sure that I  
17 know that very specific property, but I know where  
18 Mogie Lake is, and I can say that there's a pretty  
19 good setback from the lake. And what we're  
20 proposing is to be right adjacent to the existing  
21 line, so I think our footprint there is going to be  
22 pretty light and it shouldn't have a dramatic change  
23 on the overall landscape because, like I said, it's  
24 going to be right next to the existing line.

25 MR. BILL STORM: And, Lisa, the existing



1 line, are you aware of where that is?

2 MS. LISA NEITZEL: Not really, actually.

3 MR. JIM ATKINSON: I would suggest if you  
4 went and talked to Brian Melchert (phonetic) he can  
5 show you and zoom in on your property and see  
6 specifically what we're proposing. Brian in the  
7 back.

8 MR. BILL STORM: And they have a  
9 computer, Lisa. And, please, if you want submit a  
10 written comment to me to make sure that I address  
11 the concerns that you have in the environmental  
12 document. Thank you.

13 MR. JIM ATKINSON: I'm pretty sure you  
14 have commented on our website, too.

15 MS. LISA NEITZEL: Yes, I have.

16 MR. BILL STORM: Okay. That was the only  
17 card. And so now I'm going to do like you did in  
18 school, show of hands.

19 Okay. Sir, would you stand and state and  
20 spell your name.

21 MR. GRANT FORSYTH: My name is Grant,  
22 G-R-A-N-T, Forsyth, F-O-R-S-Y-T-H. I'm the zoning  
23 administrator for the Town of Midway.

24 And a couple of concerns that just kind  
25 of popped up, is on line 98 where it goes parallel

1 to the St. Louis River Road to the Ugstad Road, that  
2 is a section of that line that Midway issued the  
3 permits and the right-of-ways and everything for  
4 that line to go in. Since that line going in, we've  
5 been advised that Kingsbury Creek, which runs right  
6 through that area, is now an impaired trout stream,  
7 and it comes out of, I call it Mogie Lake --

8 MS. LISA NEITZEL: Yeah, either way.

9 MR. GRANT FORSYTH: And because of that  
10 we're very concerned about stream crossings there.  
11 It's not a big creek, but it's a very soft area on  
12 the bottom, it would be wetlands, and we're  
13 concerned about herbicides. If you're putting any  
14 new poles in that area, we would want them 300 feet  
15 from the normal high water mark of that stream to  
16 span that environmental protection area.

17 And I work with the DNR and the EPA and a  
18 bunch of people right now in trying to get that  
19 stream back up so it's not impaired. Because the  
20 PCA has said if we don't get it corrected in a  
21 reasonable period of time, they're going to put  
22 restrictions on everything up and down that stream  
23 in that area. So we're working hard and we'd need  
24 your help.

25 MR. BILL STORM: Thank you.

1 Jim, is that an area that you're familiar  
2 with?

3 MR. JIM ATKINSON: Yeah, it is. And,  
4 actually, I was just at the township talking about  
5 it, what, a month ago?

6 MR. GRANT FORSYTH: Yeah. It would be a  
7 month tomorrow.

8 MR. JIM ATKINSON: I'm pretty good.  
9 Anyway, there's about one-half a mile of 98 line  
10 which is not part of any -- it's not part of the new  
11 build, but it's rebuilding a part of 98 line. So  
12 it's all staying on the same right-of-way, the same  
13 voltage. It's just being upgraded, you know, just  
14 another step in enhancing the overall reliability of  
15 that 230 kV bulk transmission into the area.

16 MR. GRANT FORSYTH: And that's all on  
17 steel poles with concrete holding them up, so there  
18 shouldn't be a need to replace any poles there.

19 MR. JIM ATKINSON: Yeah. So, anyway, it  
20 shows up as part of our thermal upgrade on our  
21 project map. But, you know, I haven't specifically  
22 looked out there physically to see what kind of  
23 structures there are and that sort of thing. But we  
24 may have -- we have others that might have more  
25 detailed information on that that you can talk to as

1 well.

2 MR. GRANT FORSYTH: Fair enough.

3 MR. BILL STORM: And if you look at that  
4 draft scoping document you'll see that one of the  
5 generic categories is surface water, and as a  
6 typical standard discussion in the environmental  
7 document we'll talk about the stream crossing, the  
8 downstream permitting agencies. So that information  
9 will be in there, but I will give a special look at  
10 that area, too, as I write that document and  
11 describe it.

12 MR. GRANT FORSYTH: Thank you.

13 MR. BILL STORM: Okay. Anybody else?

14 Okay. There in the back. Please stand  
15 and state and spell your first name and your last  
16 name, all your names.

17 MR. MICHAEL KOPPY: Michael Koppy,  
18 M-I-C-H-A-E-L, K-O-P-P-Y.

19 And so my concern area is west of the  
20 Lavaque Road. I'm a volunteer for the city of  
21 Hermantown, we've worked on the trails in Hermantown  
22 and I coordinate the volunteers. And we have a  
23 trail there called Rocky Run, and my understanding  
24 is that the line going west of the lake there, which  
25 is where Rocky Run is, that that line is going to

1 get moved northward, which would take out all the  
2 foliage where the trail is existing right now, which  
3 does go across Minnesota Power's property, but  
4 Minnesota Power gave the city permission to put that  
5 trail in there.

6 Right now, you know, the power line runs  
7 through there. I don't know why, if you could  
8 explain to me why the power line has to get moved  
9 more north when there's already that easement there,  
10 why could they not continue to run on the same  
11 easement that they have right now.

12 I understand that further east there's  
13 some problems with homes have moved some of their  
14 properties closer to the easement or something, and  
15 so that's one reason the line was getting shifted,  
16 but that would be east of the lake. So I'm talking  
17 about west of the lake, I would like to see us to be  
18 able to continue to have that trail that's used by  
19 thousands of residents in Hermantown all year-round,  
20 and in the winter now you can go to that trail and  
21 that trail is half down because so many people use  
22 it. But I just have concern about us and being able  
23 to maintain, you know, an environmental friendly  
24 trail that people enjoy using and not just something  
25 that is out in the open under a power line.

1                   MR. BILL STORM: Before you take that,  
2                   Jim, I just want to understand. They're going to  
3                   move the line and the poles and you think that's  
4                   going to hit your use of the trail?

5                   MR. MICHAEL KOPPY: No, we could still  
6                   probably use it, but then the trail would go  
7                   underneath the line. And, you know, walking on a  
8                   trail, part of, you know, the enjoyment is walking  
9                   through the woods as you walk around. And so that,  
10                  as I have had an earlier discussion about that, if  
11                  they move the line, they also have to then take all  
12                  the foliage down, which now would take all the  
13                  foliage down where the existing trail is. Does that  
14                  make sense?

15                  MR. BILL STORM: I understand your  
16                  concern, sir. Thank you.

17                  Anything you want to speak to on that,  
18                  Jim?

19                  MR. JIM ATKINSON: I assume you're  
20                  talking about the area north of the city hall  
21                  facility?

22                  MR. MICHAEL KOPPY: Correct.

23                  MR. JIM ATKINSON: There is apparently  
24                  two lines up there, and one of them is going to be  
25                  replaced with the new one, and the other one will be

1       upgraded to like-new condition at the same time. So  
2       we're going to be occupying the same right-of-way,  
3       which is actually fee owned by Minnesota Power, but  
4       where our footprint is isn't really changing, but  
5       it's probably going to be more clear than you've  
6       seen it.

7               MR. MICHAEL KOPPY: According to the map  
8       that I see that you're publishing, it moves north,  
9       you know, 20 to -- it's hard for me to get a scale  
10      of how many feet, but it definitely is moving  
11      northward, which is where the trail is, so.

12             MR. JIM ATKINSON: Yeah. I think we own  
13      a strip of land in there that's a few hundred feet  
14      wide. But, yeah, our plan is to basically be in the  
15      same location. There may be some shifting of,  
16      again, 20 feet, that's very possible, but we're not  
17      intending to limit public use of that land in any  
18      way. There may be fewer trees and fewer brush and  
19      all that sort of thing, but it's not going to be  
20      taken off limits at all.

21             MR. MICHAEL KOPPY: So, I mean, I realize  
22      that we could still have a trail there, but there's  
23      a big difference when you are walking on a trail and  
24      going through the woods as opposed to walking  
25      underneath the power line. That's the concern that

1 I have, it changes the whole effect of the trail.

2 MR. BILL STORM: I understand your  
3 concern.

4 MR. MICHAEL KOPPY: And our trail runs  
5 parallel to the power line, but in the woods. And  
6 if the line is moved northward, the trail now would  
7 be out in the open because all of that wood would be  
8 taken out. That's my understanding.

9 MR. BILL STORM: I understand your  
10 concern, sir.

11 Any follow-up, Jim, or that's enough?

12 MR. JIM ATKINSON: Just if the trail does  
13 end up being cleared, which I'm not sure is actually  
14 happening, but if it did, I don't see any reason why  
15 the city couldn't move it further north on our  
16 property.

17 MR. BILL STORM: Okay. If you wouldn't  
18 mind, Jim, maybe after the meeting you could meet  
19 and show them some maps so the gentleman could maybe  
20 refine his comments and submit additional comments  
21 in writing before the comment period is over. Would  
22 that be okay?

23 MR. MICHAEL KOPPY: Okay.

24 MR. BILL STORM: Okay. Thank you. Thank  
25 you, Jim.



1                   Anyone else?   Okay, sir, please stand and  
2                   state your name.

3                   MR. KEVIN SLEEN:   My name is Kevin,  
4                   K-E-V-I-N, Sleen, S-L-E-E N.

5                   I live on Hermantown Road, and right now  
6                   I have no power lines the way it sits.   I kind of  
7                   enjoy that.   And the proposal from our understanding  
8                   is that they want to move it away from where it's at  
9                   right now.   Which, you know, we bought our property  
10                  the way we did because it's thick woods and we love  
11                  that, and now to find out that they want to move it  
12                  from where it sits right now, to me it's already  
13                  impacting something where it is now.   And we really,  
14                  you know, we talked about splitting off a piece of  
15                  property and selling it as income as we get older  
16                  and now they want to put a power line right through  
17                  the middle of that.   It's going to really impact us  
18                  a lot.   Like I said, right now I have no power line,  
19                  there was no power line when I moved in, and there  
20                  was no talk of a possible power line until this line  
21                  came up, and I'm wondering why it can't stay where  
22                  it is at right now.   It's already cleared, 200 feet  
23                  wide of cleared land.

24                  MR. BILL STORM:   Jim, do you want to  
25                  speak to that?

1 MR. JIM ATKINSON: I'll do my best. I  
2 think we're probably talking about the area where  
3 we're paralleling Midway River.

4 MR. KEVIN SLEEN: I think so.

5 MR. JIM ATKINSON: And that is a spot  
6 that's probably just a little bit less than a mile  
7 of where our existing line essentially breaks with  
8 the river, it crosses it probably at six points.  
9 And knowing that that would be a challenge to permit  
10 another line directly adjacent to that, we looked  
11 for alternative ways for when -- I think that's the  
12 area we're talking about, would by my guess. And  
13 that's the reason for it, is to avoid the Midway  
14 River, which is right now pretty significantly  
15 impacted by that's a designated trout stream, as you  
16 know, and that transmission build that dates back in  
17 the '50s could be wrecked out, eliminated. It would  
18 be rerouted over onto some significant chunks of  
19 real estate that we've been acquiring, as I  
20 explained to you earlier, Bill, and the new line  
21 would go right next to it.

22 MR. BILL STORM: Okay. Sir, if I might  
23 ask, maybe give me a follow-up before the 4th, a  
24 follow-up letter, and show me maybe with a plat map  
25 or something of where you're talking about. Because

1        what I'd want to do is I want to represent in the  
2        environmental report the benefit of moving it away  
3        from the river, and also the impact, or the  
4        perceived impact you may have on it. And if you  
5        give me the distances and so I know exactly where  
6        your property is and your concern, that can be laid  
7        out. Like I said, the EA doesn't advocate for a  
8        side, but I would like to lay out that there is a  
9        benefit of moving it because of the trout stream,  
10       but there also might be an impact or a perceived  
11       impact to people who are on that side of it. So  
12       would that be okay?

13                    Okay. Anybody else? Any questions?

14        Okay, sir, over here, please stand and state and  
15        spell your name.

16                    MR. JEFF RICHTMAN: My name is Jeff, with  
17        a J, Richtman, R-I-C-H-T-M-A-N.

18                    Kind of two levels of questions, I guess,  
19        as far as the environmental impact stuff goes. So  
20        Minnesota Power has a line behind my house at this  
21        point, they don't have a right-of-way or an  
22        easement, they came through a couple years ago and  
23        did massive spraying, over sprayed on our property,  
24        obviously well over the boundaries of where they  
25        should have been. I'm wondering, is there anything

1       that's taken into effect on the environmental impact  
2       as far as their accountability on their actions when  
3       they're working on this line that's, you know, going  
4       to get upgraded? And what impacts there are because  
5       of that? You know, if they come through and they  
6       decide they want to kill everything with herbicide  
7       instead of mulching it, or they want to drive  
8       vehicles through and destroy wetlands, what's to say  
9       they can or can't do that, and is that something  
10      that you work on making sure that doesn't happen?

11               MR. BILL STORM: One thing, the  
12      environmental impact statement will describe the  
13      planned or typical way that they clear a  
14      right-of-way and maintain that right-of-way. And  
15      they sometimes do physical and herbicide, sometimes  
16      they do physical. If there is an area where their  
17      easement is adjacent to, maybe like an SNA or a  
18      wildlife area or some other feature that they're  
19      next to that some downstream agency or some citizen  
20      expresses concern about using herbicide in that  
21      area, that they prefer just to have a mechanical  
22      cutting of it, no herbicide, as I said the EA will  
23      explain the typical methods that are used. But when  
24      we get to the hearing, and we'll be back up here for  
25      a hearing with an ALJ, you as a citizen can say,

1 look, I'm adjacent to this right-of-way and for  
2 whatever reason I would prefer that they maintain  
3 that mechanically, you can make that statement to  
4 the ALJ, because the ALJ will make a report and that  
5 will go in front of the Commission. And it could,  
6 if the Commission thinks it's valid or warranted,  
7 they could add into the permit that they issue, if  
8 they do issue a permit, for certain sections this is  
9 how you have to control the vegetation. I mean,  
10 that's happened in the past, but it's very site  
11 specific. Like I said, if you're next to an SNA or  
12 wild rice body or something like that where over  
13 spray may be an issue, that can make its way into  
14 the permit. Like I said, the EA will discuss the  
15 typical methods that the right-of-ways are cleared,  
16 and if the Applicant has stated in a section here or  
17 section there, we'll put it into the record that the  
18 EA will capture that for the area.

19 MR. JEFF RICHTMAN: Your presentation  
20 mentioned essentially this is an upgrade for most of  
21 it, you know, wood poles, adding a second line, and  
22 then you casually threw in something about  
23 essentially doubling the right-of-way when you add a  
24 second line. Is the right-of-way likely to increase  
25 if the line voltage has an increase or are we

1 talking similar?

2 MR. JIM ATKINSON: No, I was saying  
3 essentially the length of new build is doubling  
4 because the circuits that we're paralleling are  
5 being more or less rebuilt at the same time.

6 MR. JEFF RICHTMAN: Okay. So those of us  
7 that are on existing line and we're getting this  
8 notice -- I guess, this map is terrible. So it  
9 sounds like you have somebody on the computer,  
10 that's great, and I think everyone in this room is  
11 in agreement that this map is useless, right? So is  
12 the right-of-way growing? Are you gaining more  
13 access here because --

14 MR. JIM ATKINSON: In some places it is,  
15 yeah. If it's just currently a single 115 kV line  
16 there, there will be two, and side by side they need  
17 160 feet.

18 MR. JEFF RICHTMAN: Versus 100.

19 MR. JIM ATKINSON: Versus 100.

20 MR. JEFF RICHTMAN: I don't know how that  
21 process plays out. Obviously, you're going to take  
22 our land, right? So is that like an offline  
23 conversation we can have about that?

24 MR. JIM ATKINSON: Of course. And we  
25 have a representative from our right-of-way agent

1 here and you can get into more detail.

2 MR. JEFF RICHTMAN: All right. That's  
3 all I've got for environmental stuff.

4 MR. BILL STORM: Thank you.

5 Okay. Anyone else? Yes, ma'am, please  
6 stand and state and spell your names.

7 MS. SARAH YOKEL: Hi. My name is Sarah,  
8 S-A-R-A-H, and my last name is Yokel, Y-O-K-E-L. My  
9 husband and I just bought a house in Hermantown last  
10 summer, on Wildwoods Trail, and we have line 71 that  
11 goes right through our property, through our  
12 backyard, and that's one I think you guys want to  
13 get rid of, correct?

14 MR. JIM ATKINSON: Correct.

15 MS. SARAH YOKEL: Okay. I'm fine with  
16 this because I have a power line in my yard. I have  
17 three little boys that want to be outside nonstop.  
18 So it sits right there. And we have plans to plant  
19 trees, but we can't because of the power line, and  
20 we talked to you guys this summer about how far  
21 away, well, then, it gets pretty close to the house  
22 and we don't want a tree like right next to the  
23 house.

24 After hearing this presentation and  
25 knowing that the new lines will help with access, I

1       guess, or like outages, my main heat source is heat.  
2       I have baseboards all around my house. If the power  
3       goes out, my heat force is one fireplace in my  
4       dining room. So it's like space heaters. So that's  
5       why I'm for all of this, obviously.

6                You know, other people, it's going on  
7       your property, it sucks, and I get it. I have this  
8       big power line on my property and we can't do  
9       anything with our backyard, but we need power. We  
10      need power, we need it to be up to date. Because if  
11      we don't have power, are we going to be living back  
12      in the olden days where we have to do a fire? I  
13      mean, we have to think of that when we are advancing  
14      ourselves.

15               Another question, I don't know if it's  
16      for you or you. If this project gets approved and  
17      those power lines come down, will I still have that  
18      easement with you guys or will that go away?

19               MR. KEVIN SLEEN: Well, they're not going  
20      to give you your land back.

21               MS. SARAH YOKEL: And you don't need to  
22      be rude, sir.

23               MR. KEVIN SLEEN: They're not going to  
24      give you your land back.

25               MR. BILL STORM: One person at a time.



1                   MR. JIM ATKINSON: Yeah, we would release  
2 the easement back to the property so you would no  
3 longer have the line or the easement.

4                   MS. SARAH YOKEL: And then we could go on  
5 it?

6                   MR. JIM ATKINSON: Correct, we wouldn't  
7 have an easement anymore.

8                   MS. SARAH YOKEL: Okay. All right. So  
9 with that, in Hermantown, it's an expensive swamp,  
10 because my backyard is a swamp. So when you guys  
11 come to take those poles down, 'cause, again, these  
12 people that we bought it from, they have rocks and  
13 stuff so it doesn't come up more towards the house,  
14 but how -- essentially, you guys would rip up my  
15 backyard. So would you guys fix it or would we be  
16 left with a bill? Because there are plants back  
17 there that only grow in swamps. So how would that  
18 be affected, I guess?

19                  MR. JIM ATKINSON: I can picture the spot  
20 so I know what you're talking about. Generally, we  
21 try to do those things as carefully as possible and  
22 we clean up after ourselves.

23                  MS. SARAH YOKEL: Okay. Great.

24                  MR. JIM ATKINSON: It might be one of  
25 those areas that makes more sense to try to do in

1 the winter.

2 MS. SARAH YOKEL: Yeah. Thank you.

3 MR. BILL STORM: Thank you.

4 Anyone else? Going once -- there we go.  
5 Stand, state and spell your name, please.

6 MR. KEVIN SLEEN: Kevin Sleen, S-L-E-E N.

7 I just had a question about what type of  
8 power lines are going by my house. Is it the one or  
9 the two, or how do I know? It doesn't really tell  
10 you anywhere whether it's one line or two lines or  
11 how wide it's going to be when it comes through my  
12 property.

13 MR. JIM ATKINSON: Well, first of all, we  
14 could verify that by talking to Brian over here. If  
15 it's where I think it is, I think it's both lines,  
16 and they would both be brand new in that section,  
17 and in that case we'd be looking for a 160-foot wide  
18 right-of-way.

19 MR. BILL STORM: Okay. Coming back to  
20 the pool. Anyone wish to speak, ask questions?  
21 Going once, twice?

22 Okay. I want to thank everybody for  
23 coming out. Remember, our contact information is on  
24 the slide, my business card is on the table, all the  
25 information is also in the notice. Remember

1 February 4th, get your comments to me, you can mail  
2 them, fax them, email them, electronically, but the  
3 process needs you to participate. You need to tell  
4 me what you want me to consider as I'm writing my  
5 document, give me input.

6 Thanks for coming out tonight.

7 (Matter concluded at 7:11 p.m.)  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

A	15:20;16:1	12:19,21;13:16	48:18	21:13,15;42:6
	B		B	
able (8) 13:6,12;16:14; 20:21;22:4;31:14; 37:18,22	advocate (2) 24:21;43:7	appointed (1) 5:25	back (24) 3:14,14;4:14;8:23; 9:8;12:19;15:15;20:4; 26:23;27:11;29:10; 30:2;31:10;33:7; 34:19;36:14;42:16; 44:24;48:11,20,24; 49:2,16;50:19	blocks (2) 8:10,23
absence (1) 17:12	affected (1) 49:18	approval (1) 12:2	baseboards (1) 48:2	blue (2) 27:22;28:4
accepted (2) 12:21;13:17	affords (1) 22:3	approvals (3) 6:23;10:10;24:2	based (3) 3:3;7:12;16:11	bob (1) 21:2
access (2) 46:13;47:25	again (12) 8:5;10:3;12:15; 15:18,19;16:4;19:25; 23:6;24:24;26:23; 39:16;49:11	approved (2) 14:7;48:16	baseload (1) 17:9	body (1) 45:12
According (1) 39:7	agencies (3) 14:4;25:3;36:8	area (24) 5:16;7:23;9:9; 18:14;20:21;31:17, 20;32:11;34:6,11,14, 16,23;35:1,15;36:10, 19;38:20;42:2,12; 44:16,18,21;45:18	backyard (4) 47:12;48:9;49:10, 15	both (6) 19:12;24:4,5,10; 50:15,16
account (1) 25:20	agency (3) 5:24;7:19;44:19	areas (3) 21:1;22:4;49:25	baseboards (1) 48:2	bottom (1) 34:12
accountability (1) 44:2	agenda (1) 4:5	around (5) 6:1;26:16;28:25; 38:9;48:2	based (3) 3:3;7:12;16:11	bought (3) 41:9;47:9;49:12
acquire (2) 21:9,17	agent (1) 46:25	Arrowhead (4) 18:8,18;19:24; 20:14	baseload (1) 17:9	boundaries (1) 43:24
acquiring (2) 21:7;42:19	ago (2) 35:5;43:22	aspect (2) 11:5;16:6	basically (3) 10:19;23:3;39:14	box (1) 29:11
acquisition (1) 17:3	agreement (1) 46:11	assembling (1) 22:24	bear (1) 31:16	boys (1) 47:17
acres (3) 31:9,18,19	alignment (1) 27:2	assessment (2) 24:8,9	beavers (1) 31:16	branches (2) 25:15,15
across (2) 28:14;37:3	ALJ (4) 7:25;44:25;45:4,4	associated (1) 18:25	beginning (3) 7:18;8:11;12:17	brand (1) 50:16
actions (1) 44:2	ALJ's (1) 13:8	assume (1) 38:19	behalf (3) 3:9,10;15:9	break (1) 20:16
activities (1) 6:14	allowed (2) 22:15;25:23	Atkinson (30) 4:10;16:20,25; 19:18;20:4,7;23:16; 30:21;32:16;33:3,13; 35:3,8,19;38:19,23; 39:12;40:12;42:1,5; 46:2,14,19,24;47:14; 49:1,6,19,24;50:13	behind (2) 27:10;43:20	breaks (2) 18:10;42:7
actual (1) 32:4	along (2) 19:1;25:19	attached (1) 9:10	benefit (2) 43:2,9	Brian (3) 33:4,6;50:14
actually (11) 19:3,13;21:5;24:23; 27:11;31:13;32:2; 33:2;35:4;39:3;40:13	alternative (13) 11:19,24,25;26:2,3, 13,21,25;27:4,16; 28:1,25;42:11	attend (2) 9:20;10:1	benefits (5) 10:20,21;11:9,11; 21:14	brush (1) 39:18
add (2) 45:7,23	alternatives (4) 11:7,8;25:23;30:5	attending (1) 15:18	besides (1) 31:24	brushy (1) 22:14
adding (2) 18:15;45:21	always (3) 29:14;30:2;31:3	attention (1) 4:25	best (2) 11:18;42:1	build (11) 6:18;10:23;11:22; 19:23;21:6,8,11; 31:22;35:11;42:16; 46:3
additional (3) 5:3;20:19;40:20	amount (1) 18:11	attributes (1) 17:12	better (1) 11:20	buildable (1) 20:25
Additionally (1) 22:13	analyze (1) 11:13	available (1) 27:14	big (6) 17:1;28:18;31:12; 34:11;39:23;48:8	builds (1) 7:17
address (2) 5:12;33:10	anticipate (1) 21:20	avoid (3) 25:25;26:1;42:13	biggest (1) 32:9	built (5) 7:7;11:14;31:9,11, 17
addresses (1) 5:13	anymore (1) 49:7	avoided (1) 11:18	Bill (36) 4:14;19:16;23:11, 13,17,17,19,20;25:19; 26:15;27:10;30:22, 23;31:3;32:13,25; 33:8,16;34:25;36:3, 13;38:1,15;40:2,9,17, 24;41:24;42:20,22; 44:11;47:4;48:25; 49:16;50:3,19	bulk (3) 18:13;21:22;35:15
adjacent (4) 32:20;42:10;44:17; 45:1	apparently (1) 38:23	aware (1) 33:1	birds (1) 31:15	bunch (1) 34:18
administrative (4) 7:21,25;10:11;12:7	applicable (1) 12:5	away (8) 17:8;19:8;32:5,6; 41:8;43:2;47:21;	bit (6) 17:24;18:18;20:23;	business (2) 11:1;50:24
administrator (1) 33:23	applicant (2) 26:20;45:16			butcher (1) 31:3
advancing (1) 48:13	application (14) 3:9;4:8;7:16;8:12, 15,16;10:14;12:16, 18;13:22,25;14:9,15; 23:24			Buttercup (2) 25:18,19
advised (1) 34:5	applications (8) 5:6;7:19;8:7,13,21;			button (2) 19:16;30:16
advisor (2)				buy (1) 31:22

	3:1,2;15:19;20:3,6; 24:2;30:9	20:13	<b>compile (1)</b> 8:1	<b>conversation (1)</b> 46:23
<b>C</b>		<b>CN (7)</b> 7:2;13:22,25;14:8; 15:4;24:3,4	<b>complete (4)</b> 9:14;11:21;12:21; 29:9	<b>coordinate (1)</b> 36:22
<b>calendar (1)</b> 13:16	<b>chagrin (1)</b> 27:17	<b>CNs (1)</b> 24:6	<b>completed (1)</b> 13:5	<b>corner (1)</b> 31:7
<b>call (3)</b> 23:14;26:15;34:7	<b>chair (1)</b> 3:15	<b>coal (1)</b> 17:8	<b>component (1)</b> 18:6	<b>corrected (1)</b> 34:20
<b>called (5)</b> 7:11;11:23;24:6; 25:8;36:23	<b>challenge (1)</b> 42:9	<b>coal-fired (1)</b> 17:9	<b>computer (3)</b> 10:1;33:9;46:9	<b>Cottonwood (4)</b> 27:3;20,23,25
<b>came (3)</b> 25:7;41:21;43:22	<b>chance (1)</b> 29:19	<b>coatroom (1)</b> 3:14	<b>concern (9)</b> 25:24;36:19;37:22; 38:16;39:25;40:3,10; 43:6;44:20	<b>couple (9)</b> 3:12,21;4:25;18:14; 19:21;22:5,10;33:24; 43:22
<b>can (42)</b> 3:14;10:1;11:17; 12:15;14:17,22,24; 15:11,12,25;16:18,21; 18:12;19:12;21:12; 20:22;2:15;23:7; 25:16;26:17;27:1,21; 28:25;29:6,6,7,21; 30:2;32:18;33:4; 35:25;37:20;43:6; 44:9,25;45:3,13; 46:23;47:1;49:19; 51:1	<b>changes (1)</b> 40:1	<b>coffee (1)</b> 3:21	<b>concerned (8)</b> 25:2,3,4,17;28:22; 31:21;34:10,13	<b>course (1)</b> 46:24
<b>capture (2)</b> 10:12;45:18	<b>changing (1)</b> 39:4	<b>collocated (1)</b> 19:3	<b>concerns (5)</b> 24:17;25:13;32:10; 33:11,24	<b>court (2)</b> 29:4,18
<b>captured (1)</b> 7:11	<b>characteristics (1)</b> 4:11	<b>collocating (1)</b> 21:13	<b>concluded (1)</b> 51:7	<b>cover (1)</b> 5:17
<b>card (4)</b> 30:24,25;33:17; 50:24	<b>chart (1)</b> 8:9	<b>combined (2)</b> 8:14,16	<b>concrete (2)</b> 23:2;35:17	<b>covers (1)</b> 24:9
<b>carefully (1)</b> 49:21	<b>choose (1)</b> 28:19	<b>coming (6)</b> 16:5,24;27:7;50:19, 23;51:6	<b>concurrently (2)</b> 7:3;13:22	<b>coyotes (1)</b> 31:17
<b>carried (1)</b> 7:9	<b>chose (2)</b> 8:14;31:22	<b>comment (9)</b> 13:6;14:3,5;15:25; 29:5,9,10;33:10; 40:21	<b>condition (1)</b> 39:1	<b>Creek (2)</b> 34:5,11
<b>case (11)</b> 5:10;7:17;8:2,4,13; 11:18;14:25;15:4,20; 22:23;50:17	<b>Christmas (3)</b> 25:10,12;26:24	<b>commented (1)</b> 33:14	<b>conditions (4)</b> 7:7,8,9,12	<b>cross (1)</b> 28:1
<b>cases (5)</b> 18:2,3;21:7,9;22:3	<b>chunks (1)</b> 42:18	<b>comments (23)</b> 4:1,19,5;18,20; 7:19,19;9:1;10:4; 16:8,16,16;23:24; 29:2,6,7,20,24;30:4, 17,19;40:20,20;51:1	<b>conductor (1)</b> 23:4	<b>crossed (1)</b> 27:23
<b>casually (1)</b> 45:22	<b>circuit (1)</b> 19:9	<b>Commerce (7)</b> 3:8,4;16;14:14,21; 23:18,20,21	<b>congestion (1)</b> 21:2	<b>crosses (1)</b> 42:8
<b>categories (1)</b> 36:5	<b>circuits (3)</b> 18:10;20:17;46:4	<b>Commerce's (1)</b> 30:10	<b>connects (2)</b> 20:11,15	<b>crossing (2)</b> 27:3;36:7
<b>cause (2)</b> 18:12;49:11	<b>citations (1)</b> 12:4	<b>commercial (1)</b> 11:2	<b>consider (4)</b> 11:6;19:4;31:12; 51:4	<b>crossings (1)</b> 34:10
<b>cell (2)</b> 6:11;23:8	<b>citizen (2)</b> 44:19,25	<b>Commission (40)</b> 3:3,8;4:7;5:7,23,24; 6:3,4,8,21;7:4,17;8:3, 3,8;9:15,17,19;10:13, 16,19;11:5,13;12:3,7, 9,18;13:13,14,17,25; 15:2;16:6,10;19:11; 24:3;27:16;28:17; 45:5,6	<b>consideration (1)</b> 7:6	<b>culminates (1)</b> 7:22
<b>center (1)</b> 19:16	<b>citizens (1)</b> 27:8	<b>Commissioners (1)</b> 5:25	<b>considers (1)</b> 7:4	<b>current (1)</b> 8:24
<b>centerline (1)</b> 20:25	<b>city (4)</b> 36:20;37:4;38:20; 40:15	<b>Commission's (1)</b> 6:14	<b>constructed (1)</b> 22:14	<b>currently (1)</b> 46:15
<b>CenturyLink (1)</b> 6:10	<b>clarify (1)</b> 15:16	<b>communication (1)</b> 23:4	<b>construction (2)</b> 4:12;22:11	<b>customers (2)</b> 7:1;11:3
<b>certain (2)</b> 13:9;45:8	<b>clean (1)</b> 49:22	<b>communications (1)</b> 18:25	<b>contact (4)</b> 5:14;15:18;23:7; 50:23	<b>cutting (1)</b> 44:22
<b>certainty (2)</b> 20:24,25	<b>clear (3)</b> 22:12;39:5;44:13	<b>companies (5)</b> 6:6,9,10,11,12	<b>contacts (1)</b> 30:18	
<b>certificate (3)</b> 6:23;10:10,14	<b>cleared (6)</b> 22:17,19;40:13; 41:22,23;45:15	<b>company (3)</b> 3:10;10:23;16:23	<b>content (1)</b> 12:20	<b>D</b>
<b>CEZAR (7)</b>	<b>clearing (1)</b> 22:12		<b>contents (3)</b> 25:11,15;26:24	<b>date (4)</b> 13:9,10,17;48:10
	<b>click (1)</b> 15:11		<b>continue (2)</b> 37:10,18	<b>dates (3)</b> 9:10;13:10;42:16
	<b>clicker (2)</b> 8:22;19:25		<b>continued (1)</b> 12:23	<b>daughter (3)</b> 31:25;32:7,12
	<b>close (3)</b> 13:11;22:2;47:21		<b>control (1)</b> 45:9	<b>day (1)</b> 18:4
	<b>closed (1)</b> 17:10			<b>days (1)</b> 48:12
	<b>closer (2)</b> 22:8;37:14			<b>December (1)</b> 12:19
	<b>close-up (1)</b>			<b>decide (2)</b> 8:6;44:6

<p><b>deciding (1)</b> 12:10</p> <p><b>decision (4)</b> 7:2;13:18;16:11; 27:16</p> <p><b>decision-makers (1)</b> 24:14</p> <p><b>deer (1)</b> 31:16</p> <p><b>definitely (1)</b> 39:10</p> <p><b>Department (7)</b> 3:8;4:15;14:13,21; 23:17,20,21</p> <p><b>depends (1)</b> 20:24</p> <p><b>describe (2)</b> 36:11;44:12</p> <p><b>described (1)</b> 20:8</p> <p><b>designated (2)</b> 16:2;42:15</p> <p><b>desk (1)</b> 25:8</p> <p><b>destroy (1)</b> 44:8</p> <p><b>detail (1)</b> 47:1</p> <p><b>detailed (1)</b> 35:25</p> <p><b>details (1)</b> 5:18</p> <p><b>determination (3)</b> 10:13;13:14;14:1</p> <p><b>determined (1)</b> 12:19</p> <p><b>developer (1)</b> 6:17</p> <p><b>developing (1)</b> 7:15</p> <p><b>dial-in (1)</b> 9:24</p> <p><b>difference (2)</b> 22:1;39:23</p> <p><b>different (8)</b> 11:8;13:23;20:17; 21:3,19;22:10;31:15, 15</p> <p><b>difficult (1)</b> 27:18</p> <p><b>dining (1)</b> 48:4</p> <p><b>Direct (1)</b> 29:20</p> <p><b>directly (2)</b> 22:25;42:10</p> <p><b>discuss (1)</b> 45:14</p> <p><b>discussion (2)</b> 36:6;38:10</p> <p><b>distances (1)</b> 43:5</p> <p><b>distract (1)</b></p>	<p>28:12</p> <p><b>diverge (1)</b> 13:24</p> <p><b>DNR (3)</b> 27:2,24;34:17</p> <p><b>docket (3)</b> 15:20;25:16;30:11</p> <p><b>document (13)</b> 9:7;24:9,21,23; 25:1,8,9;26:3;33:12; 36:4,7,10;51:5</p> <p><b>documents (5)</b> 5:6,10;14:22;15:9, 12</p> <p><b>done (3)</b> 22:20;23:5;29:12</p> <p><b>doubling (2)</b> 45:23;46:3</p> <p><b>down (9)</b> 27:7;28:6,15;34:22; 37:21;38:12,13; 48:17;49:11</p> <p><b>downstream (3)</b> 25:2;36:8;44:19</p> <p><b>draft (2)</b> 25:8;36:4</p> <p><b>dramatic (1)</b> 32:22</p> <p><b>draw (1)</b> 26:17</p> <p><b>dream (1)</b> 31:11</p> <p><b>drilled (1)</b> 23:2</p> <p><b>drilling (1)</b> 22:24</p> <p><b>drive (1)</b> 44:7</p> <p><b>drop (2)</b> 29:11,11</p> <p><b>Duluth (6)</b> 4:3;17:4,21,22,23; 18:13</p> <p><b>during (5)</b> 7:15;16:14,17; 25:22;26:6</p>	<p><b>eDockets (3)</b> 8:20;15:1,1</p> <p><b>effect (2)</b> 40:1;44:1</p> <p><b>eFiled (1)</b> 8:16</p> <p><b>either (3)</b> 13:21;16:14;34:8</p> <p><b>electric (1)</b> 6:6</p> <p><b>electronic (4)</b> 5:11;8:20;15:1; 29:9</p> <p><b>electronically (1)</b> 51:2</p> <p><b>eliminate (1)</b> 19:5</p> <p><b>eliminated (1)</b> 42:17</p> <p><b>else (6)</b> 30:2;36:13;41:1; 43:13;47:5;50:4</p> <p><b>email (2)</b> 29:7;51:2</p> <p><b>embedding (1)</b> 22:25</p> <p><b>encourage (1)</b> 3:16</p> <p><b>end (9)</b> 9:16;17:23,23;18:3; 28:3,4,17;30:3;40:13</p> <p><b>endangered (1)</b> 25:18</p> <p><b>ends (1)</b> 17:23</p> <p><b>Energy (3)</b> 6:2,15;17:8</p> <p><b>engineer (2)</b> 3:2;6:1</p> <p><b>enhance (1)</b> 10:25</p> <p><b>enhancements (1)</b> 10:21</p> <p><b>enhancing (2)</b> 11:12;35:14</p> <p><b>enjoy (3)</b> 31:14;37:24;41:7</p> <p><b>enjoyment (1)</b> 38:8</p> <p><b>enough (5)</b> 17:15;28:18;30:20; 36:2;40:11</p> <p><b>entire (3)</b> 8:4;14:25;18:1</p> <p><b>environment (2)</b> 10:22;11:17</p> <p><b>Environmental (32)</b> 3:6,9;5:7;13:1,5; 16:25;21:14;23:22, 23;24:5,6,7,9,11,12, 12,14,19,19,23;30:6; 31:20,25;33:11; 34:16;36:6;37:23;</p>	<p>43:2,19;44:1,12;47:3</p> <p><b>environmentally (2)</b> 25:4;32:11</p> <p><b>EPA (1)</b> 34:17</p> <p><b>especially (1)</b> 3:17</p> <p><b>essentially (5)</b> 42:7;45:20,23;46:3; 49:14</p> <p><b>Estate (2)</b> 17:1;42:19</p> <p><b>evening (1)</b> 3:1</p> <p><b>everybody (2)</b> 4:22;50:22</p> <p><b>everyone (2)</b> 16:21;46:10</p> <p><b>evidence (1)</b> 7:18</p> <p><b>exactly (1)</b> 43:5</p> <p><b>example (8)</b> 13:23,24;15:5;22:6; 25:7;26:23;27:1;28:6</p> <p><b>examples (1)</b> 27:5</p> <p><b>existing (15)</b> 18:1,2,9,17,23; 19:7;20:10,11;32:20, 24,25;37:2;38:13; 42:7;46:7</p> <p><b>expansion (1)</b> 18:20</p> <p><b>expensive (2)</b> 22:7;49:9</p> <p><b>explain (2)</b> 37:8;44:23</p> <p><b>explained (1)</b> 42:20</p> <p><b>exposed (1)</b> 18:11</p> <p><b>expresses (1)</b> 44:20</p> <p><b>extreme (1)</b> 32:1</p>	<p><b>fax (3)</b> 29:7,10;51:2</p> <p><b>feature (1)</b> 44:18</p> <p><b>February (4)</b> 26:7;29:5;30:7; 51:1</p> <p><b>fee (1)</b> 39:3</p> <p><b>feedback (2)</b> 13:7;16:7</p> <p><b>feel (2)</b> 3:20;28:18</p> <p><b>fee-owned (1)</b> 20:18</p> <p><b>feet (7)</b> 21:16;34:14;39:10, 13,16;41:22;46:17</p> <p><b>fence (2)</b> 18:19,20</p> <p><b>few (3)</b> 25:10;29:13;39:13</p> <p><b>fewer (2)</b> 39:18,18</p> <p><b>filed (5)</b> 5:10;8:21;12:18; 15:10,13</p> <p><b>filing (2)</b> 8:20;15:1</p> <p><b>fill (2)</b> 25:14;30:24</p> <p><b>finally (1)</b> 9:16</p> <p><b>find (3)</b> 13:20;14:24;41:11</p> <p><b>findings (1)</b> 8:2</p> <p><b>fine (1)</b> 47:15</p> <p><b>finicky (1)</b> 28:8</p> <p><b>fire (1)</b> 48:12</p> <p><b>fireplace (1)</b> 48:3</p> <p><b>first (7)</b> 7:5;12:17;17:20; 22:11;30:25;36:15; 50:13</p> <p><b>five (4)</b> 5:25;29:24;30:1; 31:18</p> <p><b>fix (1)</b> 49:15</p> <p><b>floor (1)</b> 4:18</p> <p><b>flow (1)</b> 8:9</p> <p><b>focus (2)</b> 24:24;30:4</p> <p><b>foliage (3)</b> 37:2;38:12,13</p> <p><b>follow (1)</b></p>
	<p><b>E</b></p>		<p><b>F</b></p>	
	<p><b>EA (5)</b> 29:21;43:7;44:22; 45:14,18</p> <p><b>earlier (4)</b> 12:13;27:21;38:10; 42:20</p> <p><b>easement (10)</b> 21:17;37:9,11,14; 43:22;44:17;48:18; 49:2,3,7</p> <p><b>easier (1)</b> 9:11</p> <p><b>east (2)</b> 37:12,16</p>	<p><b>enough (5)</b> 17:15;28:18;30:20; 36:2;40:11</p> <p><b>entire (3)</b> 8:4;14:25;18:1</p> <p><b>environment (2)</b> 10:22;11:17</p> <p><b>Environmental (32)</b> 3:6,9;5:7;13:1,5; 16:25;21:14;23:22, 23;24:5,6,7,9,11,12, 12,14,19,19,23;30:6; 31:20,25;33:11; 34:16;36:6;37:23;</p>	<p><b>Facilities (2)</b> 6:2,15</p> <p><b>facility (2)</b> 10:20;38:21</p> <p><b>factors (6)</b> 10:12,15,17,17; 12:9;21:3</p> <p><b>fair (3)</b> 6:13;16:9;36:2</p> <p><b>familiar (1)</b> 35:1</p> <p><b>far (6)</b> 22:6;32:5,6;43:19; 44:2;47:20</p>	

19:8 <b>followed (1)</b> 9:23 <b>following (3)</b> 9:8;17:25;18:24 <b>follows (1)</b> 20:10 <b>follow-up (3)</b> 40:11;42:23,24 <b>foot (1)</b> 21:10 <b>footprint (2)</b> 32:21;39:4 <b>force (1)</b> 48:3 <b>forget (1)</b> 10:22 <b>forgetting (1)</b> 15:15 <b>FORSYTH (7)</b> 33:21,22;34:9;35:6, 16;36:2,12 <b>F-O-R-S-Y-T-H (1)</b> 33:22 <b>forth (2)</b> 11:12;27:14 <b>forward (1)</b> 5:21 <b>found (1)</b> 8:19 <b>foundations (1)</b> 23:2 <b>four (1)</b> 17:19 <b>free (1)</b> 3:20 <b>friendly (1)</b> 37:23 <b>front (2)</b> 28:11;45:5 <b>Frontier (1)</b> 6:10 <b>further (2)</b> 37:12;40:15 <b>future (1)</b> 5:13	<b>gentleman (1)</b> 40:19 <b>geometry (1)</b> 22:2 <b>gets (7)</b> 7:10;15:21;24:20; 32:2,2;47:21;48:16 <b>goal (2)</b> 10:24;24:11 <b>goes (7)</b> 17:25;18:8;26:6; 33:25;43:19;47:11; 48:3 <b>Good (6)</b> 3:1;16:21;20:25; 30:21;32:19;35:8 <b>gov (1)</b> 29:8 <b>governing (2)</b> 12:6,7 <b>Grant (7)</b> 33:21,21;34:9;35:6, 16;36:2,12 <b>G-R-A-N-T (1)</b> 33:22 <b>granted (3)</b> 7:5;10:15;13:15 <b>great (2)</b> 46:10;49:23 <b>green (2)</b> 8:23,25 <b>ground (1)</b> 22:17 <b>group (1)</b> 25:17 <b>groups (1)</b> 25:4 <b>grow (1)</b> 49:17 <b>growing (2)</b> 22:14;46:12 <b>guess (6)</b> 5:20;42:12;43:18; 46:8;48:1;49:18 <b>guiding (1)</b> 12:8 <b>guys (6)</b> 47:12,20;48:18; 49:10,14,15	33:18 <b>hang (1)</b> 25:14 <b>happen (1)</b> 44:10 <b>happened (2)</b> 19:10;45:10 <b>happening (1)</b> 40:14 <b>hard (2)</b> 34:23;39:9 <b>headaches (1)</b> 32:2 <b>headquarters (1)</b> 9:19 <b>hear (3)</b> 10:2;11:25;16:21 <b>hearing (9)</b> 7:20,22,23;13:3,4; 24:1;44:24,25;47:24 <b>heat (3)</b> 48:1,1,3 <b>heaters (1)</b> 48:4 <b>held (2)</b> 7:23;13:4 <b>help (4)</b> 26:14,17;34:24; 47:25 <b>helpful (1)</b> 5:1 <b>helps (2)</b> 16:8;24:24 <b>herbicide (4)</b> 44:6,15,20,22 <b>herbicides (1)</b> 34:13 <b>Here's (2)</b> 20:13;27:6 <b>Hermantown (8)</b> 17:22,25;36:21,21; 37:19;41:5;47:9;49:9 <b>H-frame (2)</b> 21:21;22:23 <b>H-frames (1)</b> 22:5 <b>Hi (1)</b> 47:7 <b>high (1)</b> 34:15 <b>higher (1)</b> 18:6 <b>Hilltop (2)</b> 18:17;19:20 <b>historic (2)</b> 28:7,13 <b>historical (1)</b> 28:9 <b>hit (2)</b> 30:15;38:4 <b>hold (1)</b> 5:15 <b>holding (1)</b>	35:17 <b>holes (1)</b> 22:24 <b>home (2)</b> 31:11;32:7 <b>homes (1)</b> 37:13 <b>hope (1)</b> 15:14 <b>hopefully (1)</b> 16:13 <b>hosted (1)</b> 14:20 <b>hour (1)</b> 3:24 <b>house (10)</b> 27:9;31:18,23; 43:20;47:9,21,23; 48:2;49:13;50:8 <b>hundred (2)</b> 21:10;39:13 <b>husband (2)</b> 31:7;47:9 <b>hyperlink (1)</b> 14:12 <b>hyperlinks (1)</b> 15:10	41:15 <b>increase (2)</b> 45:24,25 <b>individual (1)</b> 7:10 <b>industrial (1)</b> 11:3 <b>Information (15)</b> 3:6;5:3,5,5,8;8:17; 9:3;13:21;15:19;23:7; 25:6;35:25;36:8; 50:23,25 <b>informed (2)</b> 16:10;24:13 <b>infrastructure (2)</b> 17:3;19:1 <b>initially (1)</b> 22:16 <b>input (6)</b> 9:12;16:7;24:13; 29:21;30:14;51:5 <b>installing (1)</b> 22:22 <b>instead (4)</b> 11:14,22;17:17; 44:7 <b>intending (1)</b> 39:17 <b>intermediate (1)</b> 19:22 <b>Internet (1)</b> 9:24 <b>into (14)</b> 18:10,13;20:16; 22:25;24:13,20; 26:22;30:14;35:15; 44:1;45:7,13,17;47:1 <b>investor-owned (1)</b> 6:5 <b>involved (1)</b> 15:24 <b>involves (2)</b> 7:16;22:22 <b>issue (11)</b> 13:18;25:21,24; 26:8,10,15;28:23,24; 45:7,8,13 <b>issued (2)</b> 12:11;34:2 <b>issues (6)</b> 24:18,25;25:1,13; 28:22;30:5 <b>issuing (1)</b> 9:7 <b>Item (1)</b> 4:5 <b>items (4)</b> 3:12;4:25;7:11,13
<b>G</b>			<b>I</b>	
<b>gaining (1)</b> 46:12 <b>gas (2)</b> 6:6,16 <b>gather (1)</b> 4:1 <b>gave (1)</b> 37:4 <b>Generally (1)</b> 49:20 <b>generation (1)</b> 17:18 <b>generic (2)</b> 7:8;36:5	<b>H</b>		<b>ice (1)</b> 3:21 <b>idea (1)</b> 15:6 <b>identical (1)</b> 8:13 <b>identifiable (1)</b> 26:11 <b>impact (9)</b> 28:18;41:17;43:3,4, 10,11,19;44:1,12 <b>impacted (1)</b> 42:15 <b>impactful (1)</b> 11:21 <b>impacting (1)</b> 41:13 <b>impacts (4)</b> 11:16,17;31:25; 44:4 <b>impaired (2)</b> 34:6,19 <b>important (3)</b> 14:22;16:6;24:25 <b>improves (1)</b> 18:12 <b>inaudible (1)</b> 31:8 <b>included (1)</b> 28:16 <b>including (3)</b> 8:16;10:21;23:25 <b>income (1)</b>	
	<b>Haines (2)</b> 18:18;31:8 <b>half (2)</b> 3:24;37:21 <b>hall (1)</b> 38:20 <b>hallway (1)</b> 3:13 <b>hand (2)</b> 4:9;8:7 <b>hands (1)</b>			<b>J</b>
				<b>JEFF (7)</b> 43:16,16;45:19;

46:6,18,20;47:2 <b>Jim (41)</b> 4:9;16:18,20,25; 19:18;20:4,7;23:16, 19;29:22;30:21; 32:13,16;33:3,13; 35:1,3,8,19;38:2,18, 19,23;39:12;40:11,12, 18,25;41:24;42:1,5; 46:2,14,19,24;47:14; 49:1,6,19,24;50:13 <b>job (1)</b> 17:1 <b>judge (5)</b> 7:21,24,25,25;9:14 <b>judicial (1)</b> 5:24 <b>July (3)</b> 5:17;7:23;9:9 <b>justification (2)</b> 6:24;14:2	<b>Lake (11)</b> 31:8,12,13,19;32:6, 18,19;34:7;36:24; 37:16,17 <b>land (9)</b> 20:18;22:9;27:10; 39:13,17;41:23; 46:22;48:20,24 <b>landline (1)</b> 6:11 <b>landowner (1)</b> 21:18 <b>landscape (1)</b> 32:23 <b>large (2)</b> 6:15;9:6 <b>laser (3)</b> 19:15,15;20:2 <b>last (4)</b> 17:7;36:15;47:8,9 <b>lastly (1)</b> 4:17 <b>later (4)</b> 7:20;8:6;16:3,15 <b>Lavaque (1)</b> 36:20 <b>law (5)</b> 7:21,25;10:19;11:6; 12:4 <b>lay (1)</b> 43:8 <b>learned (1)</b> 29:16 <b>learning (1)</b> 9:12 <b>least (4)</b> 4:13,17;26:18,19 <b>led (2)</b> 5:24;7:20 <b>left (4)</b> 3:13;8:11;21:21; 49:16 <b>length (1)</b> 46:3 <b>less (4)</b> 11:20;19:7;42:6; 46:5 <b>letter (1)</b> 42:24 <b>level (1)</b> 20:24 <b>levels (1)</b> 43:18 <b>light (2)</b> 3:16;32:22 <b>likely (1)</b> 45:24 <b>like-new (1)</b> 39:1 <b>Limit (2)</b> 29:24;39:17 <b>limits (1)</b> 39:20	<b>line (64)</b> 4:4,4;6:19;10:24; 11:15;18:5,7,9,11,19, 20;20:10,16,22;21:10, 14;22:13,17,18;27:8; 32:4,14,21,24;33:1, 25;34:2,4,4;35:9,11; 36:24,25;37:6,8,15, 25;38:3,7,11;39:25; 40:5,6;41:16,18,19, 20,20;42:7,10,20; 43:20;44:3;45:21,24, 25;46:7,15;47:10,16, 19;48:8;49:3;50:10 <b>lines (9)</b> 6:16;32:1;38:24; 41:6;47:25;48:17; 50:8,10,15 <b>link (4)</b> 14:13,16,19,22 <b>Lisa (9)</b> 31:1,2,5,5;32:25; 33:2,9,15;34:8 <b>L-I-S-A (1)</b> 31:5 <b>list (2)</b> 5:14;7:8 <b>little (7)</b> 18:18;19:6;21:15; 26:16;29:14;42:6; 47:17 <b>live (2)</b> 31:7;41:5 <b>living (1)</b> 48:11 <b>local (2)</b> 3:10;17:13 <b>location (2)</b> 7:13;39:15 <b>logistical (1)</b> 3:12 <b>long (2)</b> 19:6,14 <b>longer (1)</b> 49:3 <b>look (8)</b> 10:20;11:24;25:9, 12;30:15;36:3,9;45:1 <b>looked (2)</b> 35:22;42:10 <b>looking (6)</b> 10:13,16;12:9;20:2; 28:20;50:17 <b>Loop (2)</b> 4:3;17:4 <b>lot (6)</b> 22:20;23:14;27:25; 29:25;30:12;41:18 <b>Louis (1)</b> 34:1 <b>love (1)</b> 41:10 <b>lower (1)</b>	22:14 <b>M</b> <b>ma'am (1)</b> 47:5 <b>mail (3)</b> 29:7,11;51:1 <b>mailed (1)</b> 4:22 <b>mailing (1)</b> 5:12 <b>main (9)</b> 3:25;5:25;6:4,15; 10:18;12:15;14:22; 17:19;48:1 <b>mainly (2)</b> 14:4;18:17 <b>maintain (4)</b> 29:15;37:23;44:14; 45:2 <b>majority (1)</b> 19:19 <b>makes (2)</b> 8:5;49:25 <b>making (4)</b> 10:13;17:7,16; 44:10 <b>Manager (1)</b> 17:1 <b>many (3)</b> 26:14;37:21;39:10 <b>map (6)</b> 19:13;35:21;39:7; 42:24;46:8,11 <b>maps (2)</b> 8:17;40:19 <b>mark (1)</b> 34:15 <b>masks (2)</b> 3:16,19 <b>massive (1)</b> 43:23 <b>Matter (1)</b> 51:7 <b>may (5)</b> 35:24;39:15,18; 43:4;45:13 <b>maybe (5)</b> 40:18,19;42:23,24; 44:17 <b>mean (3)</b> 39:21;45:9;48:13 <b>means (2)</b> 5:19;8:25 <b>mechanical (1)</b> 44:21 <b>mechanically (1)</b> 45:3 <b>meet (5)</b> 9:18;26:5,19,21; 40:18 <b>Meeting (18)</b>	3:7;4:1,22;5:2;8:5, 5:9;3,18,19,22,23; 10:2;12:24,25;13:20; 15:18,23;40:18 <b>meetings (2)</b> 5:16;9:21 <b>Melchert (1)</b> 33:4 <b>mention (1)</b> 30:8 <b>mentioned (4)</b> 9:22;18:23;27:21; 45:20 <b>mentioning (1)</b> 12:13 <b>merge (1)</b> 14:10 <b>merit (1)</b> 14:8 <b>merits (2)</b> 14:1,6 <b>met (1)</b> 12:20 <b>methods (2)</b> 44:23;45:15 <b>Michael (8)</b> 36:17,17;38:5,22; 39:7,21;40:4,23 <b>M-I-C-H-A-E-L (1)</b> 36:18 <b>mid (1)</b> 31:10 <b>middle (1)</b> 41:17 <b>Midway (5)</b> 19:5;33:23;34:2; 42:3,13 <b>might (8)</b> 4:13;5:1;21:2; 25:24;35:24;42:22; 43:10;49:24 <b>migraines (2)</b> 32:2,12 <b>mile (4)</b> 18:8;19:6;35:9; 42:6 <b>miles (3)</b> 17:20;18:4,11 <b>milestone (1)</b> 9:13 <b>milestones (4)</b> 8:10;12:14,15,25 <b>mind (1)</b> 40:18 <b>mindful (1)</b> 10:6 <b>Minnesota (29)</b> 3:3,4,8,10,11,19; 4:2,10,15;5:23;6:22, 25;8:14;11:1,4,10,22; 12:5;14:13,21;16:12, 25;17:6;20:17;21:17; 37:3,4;39:3;43:20
<b>K</b>				
<b>Kaluzniak (1)</b> 16:1 <b>keep (3)</b> 10:7;16:22;31:21 <b>kept (2)</b> 31:19;32:11 <b>Kevin (7)</b> 41:3,3;42:4;48:19, 23;50:6,6 <b>K-E-V-I-N (1)</b> 41:4 <b>kill (1)</b> 44:6 <b>kind (11)</b> 9:11;11:9;14:10,10; 15:6;20:8;32:3;33:24; 35:22;41:6;43:18 <b>kindergarten (1)</b> 29:16 <b>kinds (2)</b> 31:15,16 <b>Kingsbury (1)</b> 34:5 <b>knowing (2)</b> 42:9;47:25 <b>KOPPY (8)</b> 36:17,17;38:5,22; 39:7,21;40:4,23 <b>K-O-P-P-Y (1)</b> 36:18 <b>kV (10)</b> 17:21;18:7,9;19:14, 19,23;21:10,14; 35:15;46:15				
<b>L</b>				
<b>laid (1)</b> 43:6				



minutes (2) 29:25;30:1	19,20,24;32:11	15:4	8:25	PANAIT (4) 3:1,2;20:3,6
mitigate (3) 26:1,7;28:24	nature (1) 28:13	numbers (1) 15:3	opportunity (5) 9:12;10:3;15:25; 22:3;25:5	pandemic (1) 10:5
mitigated (1) 11:17	nearly (1) 18:5	<b>O</b>	opposed (1) 39:24	paragraph (1) 14:18
mitigation (1) 7:13	need (22) 6:23,24;7:4,5; 10:10,14;16:9,19; 17:15;21:6,10;22:12; 26:14,20;34:23; 35:18;46:16;48:9,10, 10,21;51:3	objective (1) 24:21	option (1) 9:25	parallel (3) 14:11;33:25;40:5
MnDOT (1) 30:12	needed (2) 7:1;24:3	objectives (1) 11:15	order (2) 7:4;16:10	paralleling (2) 42:3;46:4
mode (1) 20:1	needs (5) 6:18;10:23;21:15; 22:20;51:3	obtain (2) 6:20;11:15	organized (1) 3:7	parallels (1) 19:4
modest (1) 18:21	neighbor's (1) 26:9	obviously (4) 15:8;43:24;46:21; 48:5	others (2) 29:15;35:24	part (15) 6:15;8:6,18;11:1, 23;14:3;17:1;19:4; 23:23;25:21;35:10, 10,11,20;38:8
Mogie (5) 31:12,18;32:6,18; 34:7	Neitzel (8) 31:1,2,2,5,6;33:2, 15;34:8	occupying (1) 39:2	otherwise (1) 3:14	participate (1) 51:3
monolithic (2) 21:25;23:1	N-E-I-T-Z-E-L (1) 31:6	October (2) 8:23;9:17	ourselves (2) 48:14;49:22	particulars (1) 7:13
month (2) 35:5,7	new (16) 4:4;5:9;6:19;17:20; 18:4,5;19:9;21:9; 30:9;34:14;35:10; 38:25;42:20;46:3; 47:25;50:16	off (3) 27:12;39:20;41:14	out (30) 4:22,24;13:21;14:3, 25;16:5;19:11,23; 20:1,15;24:15;25:9; 26:17;30:9,24;31:14; 34:7;35:22;37:1,25; 40:7,8;41:11;42:17; 43:7,8;46:21;48:3; 50:23;51:6	partly (1) 17:22
more (20) 5:5;6:20;10:17; 13:21;17:8;19:3; 20:13;21:1,2,15;22:6, 7;35:24;37:9;39:5; 46:5,12;47:1;49:13, 25	next (9) 9:10,12;12:1;15:25; 32:24;42:21;44:19; 45:11;47:22	offers (1) 9:10	outages (2) 18:12;48:1	parts (2) 17:19;24:15
Most (2) 20:17;45:20	nonstop (1) 47:17	offline (1) 46:22	outline (1) 8:25	pass (2) 4:9;16:12
mostly (3) 17:9,21;18:19	nope (1) 19:15	olden (1) 48:12	outlining (1) 8:1	past (1) 45:10
move (6) 28:14;38:3,11; 40:15;41:8,11	normal (1) 34:15	older (1) 41:15	outside (1) 47:17	Paul (3) 3:4;9:18;15:23
moved (5) 37:1,8,13;40:6; 41:19	North (8) 17:10,23;18:8;27:8; 37:9;38:20;39:8; 40:15	oldest (1) 31:25	over (15) 4:6,9;7:9;16:12; 17:7;19:22;29:13; 30:19;40:21;42:18; 43:14,23,24;45:12; 50:14	PCA (1) 34:20
moves (1) 39:8	northeast (2) 3:11;11:3	once (9) 15:10;21:6;22:9,13, 19;28:2;29:17;50:4, 21	overall (3) 18:15;32:23;35:14	people (20) 3:16,18;4:21;5:8; 9:11,25;13:5;15:6; 26:14;27:18;28:11; 29:25;30:25;31:12; 34:18;37:21,24; 43:11;48:6;49:12
Moving (4) 12:12;39:10;43:2,9	northward (3) 37:1;39:11;40:6	one (43) 3:20;4:6;5:15;6:12, 13,20,23;9:9;13:19; 16:8;17:20;19:13,17; 22:12;24:3,3,8,15; 25:16,17;26:24; 27:17,20,21;28:5,10, 19;29:15;30:8,11,24; 36:4;37:15;38:24,25, 25;44:11;47:12;48:3, 25;49:24;50:8,10	overhead (1) 32:1	people's (1) 30:19
MP's (1) 16:17	Notice (11) 4:21,24;5:2;13:20; 14:3,4,5,12,17;46:8; 50:25	one-half (1) 35:9	overlooks (1) 31:11	perceived (2) 43:4,10
much (5) 12:8;22:16;27:6,17; 31:13	notices (1) 5:12	ones (2) 10:18;19:22	oversee (1) 17:2	percent (1) 19:2
mulching (1) 44:7	notification (1) 5:11	Only (8) 6:11;14:8;25:25; 26:16;28:1,24;33:16; 49:17	own (1) 39:12	period (4) 26:6;29:5;34:21; 40:21
<b>N</b>	notified (1) 5:9	onto (1) 42:18	owned (1) 39:3	permanently (1) 17:10
name (16) 3:1;16:24;17:5; 29:18;31:4;33:20,21; 36:15,16;41:2,3; 43:15,16;47:7,8;50:5	November (1) 9:17	Oops (2) 19:10;28:8	<b>P</b>	permission (1) 37:4
names (3) 5:13;36:16;47:6	nowadays (1) 9:20	open (10) 4:18;9:18,19;14:23; 15:12;16:15;29:5,23; 37:25;40:7	pace (1) 10:7	permit (16) 4:8,8;7:6,9,15;8:15; 12:3,10,16;20:20,22; 21:6;42:9;45:7,8,14
native (1) 22:25	number (1)	opportunities (1)	page (6) 5:2;14:18,20;15:8; 30:10,10	permits (4) 6:20;12:8;13:15; 34:3
natural (7) 6:16;10:22;31:10,			pages (1) 25:11	permitted (2) 16:3;28:5
				Permitting (6)

6:2,15;17:2;21:16; 25:3;36:8 <b>person (4)</b> 9:22;25:17;30:24; 48:25 <b>personally (1)</b> 13:13 <b>pertains (1)</b> 14:8 <b>petroleum (1)</b> 6:17 <b>phase (2)</b> 8:24;9:2 <b>phone (2)</b> 6:12;23:8 <b>phonetic (1)</b> 33:4 <b>physical (2)</b> 44:15,16 <b>physically (1)</b> 35:22 <b>picked (1)</b> 27:17 <b>picture (1)</b> 49:19 <b>piece (1)</b> 41:14 <b>pier (1)</b> 23:2 <b>pipelines (1)</b> 6:17 <b>place (2)</b> 15:7,8 <b>places (1)</b> 46:14 <b>plan (1)</b> 39:14 <b>planned (1)</b> 44:13 <b>plans (1)</b> 47:18 <b>plant (2)</b> 6:19;47:18 <b>plants (4)</b> 6:16;17:9;22:14; 49:16 <b>plat (1)</b> 42:24 <b>platform (1)</b> 9:24 <b>plays (1)</b> 46:21 <b>please (8)</b> 3:20;31:4;33:9; 36:14;41:1;43:14; 47:5;50:5 <b>plenty (1)</b> 3:19 <b>plug (1)</b> 15:3 <b>pm (1)</b> 51:7 <b>point (2)</b>	4:24;43:21 <b>points (1)</b> 42:8 <b>poles (6)</b> 34:14;35:17,18; 38:3;45:21;49:11 <b>policies (1)</b> 3:18 <b>policy (1)</b> 3:15 <b>pond (1)</b> 31:12 <b>pool (1)</b> 50:20 <b>pooled (1)</b> 27:22 <b>popped (1)</b> 33:25 <b>portion (3)</b> 19:14;20:18;21:24 <b>possible (3)</b> 39:16;41:20;49:21 <b>Power (41)</b> 3:10,19;4:10;6:16, 19,22,25;8:14;10:23; 11:1,2,10,22;16:13; 17:7,15;20:17;21:17; 32:1;37:4,6,8,25;39:3, 25;40:5;41:6,16,18, 19,20;43:20;47:16, 19;48:2,8,9,10,11,17; 50:8 <b>Power's (3)</b> 4:3;16:25;37:3 <b>prefer (3)</b> 28:2;44:21;45:2 <b>preferred (1)</b> 28:4 <b>present (1)</b> 9:15 <b>presentation (7)</b> 3:24;5:4;10:3; 16:15,17;45:19;47:24 <b>presentations (1)</b> 4:20 <b>pretty (16)</b> 4:23;12:8;13:1,10; 18:21;20:1;21:23; 22:16;23:14;30:21; 32:18,22;33:13;35:8; 42:14;47:21 <b>previous (2)</b> 25:16;27:1 <b>prime (1)</b> 31:20 <b>printed (1)</b> 5:12 <b>private (1)</b> 27:12 <b>probably (6)</b> 21:3;38:6;39:5; 42:2,6,8 <b>problems (1)</b>	37:13 <b>process (21)</b> 4:7,8;6:20;7:2,16, 17,21;11:24;12:16,17, 22,23,24;15:24;16:5; 23:22,25;24:5;27:22; 46:21;51:3 <b>processes (2)</b> 14:10;24:4 <b>produce (1)</b> 24:8 <b>Project (48)</b> 4:3,11,11,17,19,23; 5:14,16;6:22,25;7:7,9, 10,10,12,23;8:10;9:6, 9,13;11:7,9,11,14; 13:21;14:2,6,7,14,15, 20;15:21;16:2,3,13; 17:4,20;20:23;21:20; 22:11;24:17;27:1,6; 29:4,23;30:14;35:21; 48:16 <b>projects (2)</b> 16:9;17:3 <b>project-specific (1)</b> 8:9 <b>promised (1)</b> 30:25 <b>proper (2)</b> 7:4;20:1 <b>properties (1)</b> 37:14 <b>property (22)</b> 27:12,13,13;28:8,9; 31:10,22;32:14,15,17; 33:5;37:3;40:16;41:9, 15;43:6,23;47:11; 48:7,8;49:2;50:12 <b>proposal (1)</b> 41:7 <b>propose (1)</b> 19:7 <b>proposed (6)</b> 4:4;11:23;27:2,7; 28:9,19 <b>proposing (2)</b> 32:20;33:6 <b>protection (1)</b> 34:16 <b>provide (12)</b> 5:11,17;6:7,8;8:14, 18;9:1;10:4;13:6; 17:13,16;26:2 <b>provided (1)</b> 3:19 <b>provides (2)</b> 11:1,9 <b>providing (3)</b> 5:19;9:12;11:2 <b>proximity (1)</b> 32:14 <b>Public (40)</b> 3:3,6,7;4:2,6,18,22;	5:7,15,22,23;6:18,18, 21;7:19,20,22,22;8:5; 9:1,3,20;12:22;13:3, 4;14:3,4;15:2,20; 16:1,5,16;23:25; 24:16;25:2,13;27:13, 13;29:14;39:17 <b>publishing (1)</b> 39:8 <b>PUC (1)</b> 23:23 <b>purchased (1)</b> 31:9 <b>purple (1)</b> 28:19 <b>purple-mauve (1)</b> 28:10 <b>purpose (1)</b> 3:25 <b>pushing (1)</b> 28:14 <b>put (15)</b> 14:3;20:4;23:8; 24:20;25:9;26:8,9,17; 27:11,13,14;34:21; 37:4;41:16;45:17 <b>putting (1)</b> 34:13	37:15;40:14;42:13; 45:2 <b>reasonable (3)</b> 6:7,13;34:21 <b>reasons (1)</b> 21:2 <b>rebuilding (2)</b> 18:23;35:11 <b>rebuilt (2)</b> 18:3;46:5 <b>receive (1)</b> 5:10 <b>recent (2)</b> 3:17;17:11 <b>recommendations (1)</b> 8:2 <b>record (9)</b> 7:15,18;8:4,19; 14:25;23:24;24:13, 20;45:17 <b>red (2)</b> 27:23,23 <b>reduce (1)</b> 24:25 <b>reduces (1)</b> 18:11 <b>reestablish (1)</b> 22:15 <b>refer (1)</b> 7:24 <b>reference (1)</b> 14:17 <b>refine (1)</b> 40:20 <b>refreshments (1)</b> 3:21 <b>regarding (1)</b> 4:2 <b>regulate (1)</b> 6:5 <b>regulates (1)</b> 6:8 <b>regulating (1)</b> 6:12 <b>release (1)</b> 49:1 <b>Reliability (7)</b> 4:3;10:25;11:12; 17:5;18:13,15;35:14 <b>remember (5)</b> 30:6,9,17;50:23,25 <b>remind (1)</b> 4:21 <b>reminder (1)</b> 30:4 <b>renewable (1)</b> 17:8 <b>replace (1)</b> 35:18 <b>replaced (1)</b> 38:25 <b>report (11)</b> 8:1,4;9:14;13:1,5,7,
<b>Q</b>				
<b>quality (1)</b> 10:25 <b>quasi (1)</b> 5:24 <b>quick (3)</b> 23:14;27:5;30:20 <b>quite (3)</b> 17:24;20:23;21:13				
<b>R</b>				
<b>railroad (1)</b> 28:15 <b>rates (2)</b> 6:7,13 <b>reach (1)</b> 23:7 <b>read (4)</b> 10:9;12:14;14:23; 15:12 <b>ready (1)</b> 22:10 <b>Real (4)</b> 17:1;24:24;27:18; 42:19 <b>realize (1)</b> 39:21 <b>really (9)</b> 17:16,19;18:4; 22:23;33:2;39:4; 41:13,17;50:9 <b>reason (4)</b>				

8;24;7;30;6;43;2;45;4 <b>reporter (2)</b> 29:4,19 <b>represent (1)</b> 43:1 <b>representative (1)</b> 46:25 <b>require (3)</b> 13:25;24:5,6 <b>required (9)</b> 8:18;9:6;10:20; 11:6,13;12:4;13:12, 13,14 <b>requirements (5)</b> 8:19;10:12;12:20; 13:23;24:10 <b>requires (1)</b> 24:7 <b>reroute (1)</b> 19:7 <b>rerouted (1)</b> 42:18 <b>residential (1)</b> 11:2 <b>residents (1)</b> 37:19 <b>respect (1)</b> 29:15 <b>restrictions (1)</b> 34:22 <b>restrooms (1)</b> 3:13 <b>result (1)</b> 17:11 <b>resurgence (1)</b> 3:17 <b>Review (19)</b> 3:6;4:7;7:16;9:5; 12:16,22,22,24;13:6; 23:22,23;24:6,11,12, 12,14,19,20,23 <b>reviewed (1)</b> 4:24 <b>reviews (1)</b> 24:10 <b>rice (1)</b> 45:12 <b>RICHTMAN (7)</b> 43:16,17;45:19; 46:6,18,20;47:2 <b>R-I-C-H-T-M-A-N (1)</b> 43:17 <b>rid (1)</b> 47:13 <b>Ridgeview (3)</b> 18:17,21;19:21 <b>right (33)</b> 9:3;15:7,7;19:4,18, 22;22:1,25;23:9;28:9, 11;32:20,24;34:5,18; 37:2,6,11;41:5,9,12, 16,18,22;42:14,21; 46:11,22;47:2,11,18,	22;49:8 <b>right-of-way (22)</b> 17:2;20:19;21:5,8, 9,11;22:13,17,18,19; 27:3;35:12;39:2; 43:21;44:14,14;45:1, 23,24;46:12,25;50:18 <b>right-of-ways (2)</b> 34:3;45:15 <b>rights (1)</b> 22:9 <b>rip (1)</b> 49:14 <b>River (11)</b> 19:5,8;27:3,24,25; 28:2;34:1;42:3,8,14; 43:3 <b>road (9)</b> 10:1;27:9;31:8,8; 32:5;34:1,1;36:20; 41:5 <b>robust (1)</b> 22:6 <b>rocks (1)</b> 49:12 <b>Rocky (2)</b> 36:23,25 <b>role (8)</b> 4:16;5:25;6:4,5; 8:7;11:11;15:21; 23:21 <b>room (3)</b> 4:15;46:10;48:4 <b>route (39)</b> 4:23;7:6;8:14,16; 11:21,23,25;12:2,8, 10;14:9;15:4;17:24; 18:1,25;19:4,20;20:9, 14,20,22;21:4,6;24:4, 5,7;25:20;26:2,3,11, 12,16;27:7,18,23; 28:4,4,10,19 <b>route/CN (1)</b> 8:15 <b>routes (7)</b> 11:21,24;19:13; 25:24;26:25;27:21,22 <b>rude (1)</b> 48:22 <b>rule (2)</b> 8:19;10:11 <b>rules (5)</b> 12:7;13:25;16:23; 25:22;29:14 <b>run (6)</b> 13:22;14:10;15:23; 36:23,25;37:10 <b>runs (3)</b> 34:5;37:6;40:4	5:14;10:2;11:9,15; 12:9;14:11;35:12,12; 37:10;39:1,2,15;46:5 <b>Sarah (8)</b> 47:7,7,15;48:21; 49:4,8,23;50:2 <b>S-A-R-A-H (1)</b> 47:8 <b>save (1)</b> 7:3 <b>savings (1)</b> 21:13 <b>saw (1)</b> 25:7 <b>saying (2)</b> 29:19;46:2 <b>scale (1)</b> 39:9 <b>scenario (1)</b> 11:18 <b>school (1)</b> 33:18 <b>scope (4)</b> 26:22;28:3,16; 29:20 <b>Scoping (13)</b> 3:7;9:3;24:15,22, 24;25:5,8,22;26:6,6; 29:1;30:16;36:4 <b>screen (1)</b> 19:12 <b>scrutiny (1)</b> 16:9 <b>second (7)</b> 5:15;6:14;12:2; 14:18;15:21;45:21,24 <b>seconds (1)</b> 29:13 <b>section (7)</b> 7:11;19:5,22;34:2; 45:16,17;50:16 <b>sections (2)</b> 26:25;45:8 <b>secure (1)</b> 22:9 <b>seeing (2)</b> 17:11;19:19 <b>segment (2)</b> 26:3,12 <b>segments (2)</b> 11:21,25 <b>selling (1)</b> 41:15 <b>sense (6)</b> 27:12,15;28:16,20; 38:14;49:25 <b>sensitivity (1)</b> 32:1 <b>separate (1)</b> 18:10 <b>series (1)</b> 20:11 <b>service (1)</b>	10:25 <b>services (1)</b> 6:7 <b>setback (1)</b> 32:19 <b>sets (1)</b> 22:5 <b>setting (1)</b> 22:22 <b>several (3)</b> 17:7,9;28:11 <b>Shakopee (1)</b> 28:7 <b>sheet (1)</b> 29:10 <b>Sheridan (2)</b> 31:8;32:5 <b>shifted (1)</b> 37:15 <b>shifting (1)</b> 39:15 <b>Shore (1)</b> 17:10 <b>short (1)</b> 19:22 <b>show (6)</b> 8:10;20:5;33:5,18; 40:19;42:24 <b>showed (1)</b> 30:10 <b>shown (1)</b> 19:13 <b>shows (2)</b> 20:14;35:20 <b>side (11)</b> 6:14;14:24;21:12, 12,21;24:22;31:18; 43:8,11;46:16,16 <b>sidewall (1)</b> 3:22 <b>sign (2)</b> 5:9;16:1 <b>significance (1)</b> 8:24 <b>significant (3)</b> 18:14;21:24;42:18 <b>significantly (1)</b> 42:14 <b>similar (3)</b> 6:10;9:23;46:1 <b>similarly (1)</b> 12:3 <b>single (1)</b> 46:15 <b>site (4)</b> 12:8;20:21;28:13; 45:10 <b>sits (3)</b> 41:6,12;47:18 <b>six (2)</b> 10:8;42:8 <b>S-L-E-E (2)</b> 41:4;50:6	<b>SLEEN (7)</b> 41:3,4;42:4;48:19, 23;50:6,6 <b>slide (3)</b> 10:8;20:4;50:24 <b>slides (3)</b> 5:21;9:10;16:18 <b>slightly (1)</b> 13:23 <b>slower (1)</b> 29:18 <b>small (1)</b> 20:18 <b>SNA (2)</b> 44:17;45:11 <b>soft (1)</b> 34:11 <b>soil (1)</b> 22:25 <b>solution (1)</b> 17:17 <b>somebody (2)</b> 27:14;46:9 <b>sometimes (2)</b> 44:15,15 <b>soon (1)</b> 29:12 <b>sorry (1)</b> 12:5 <b>sort (6)</b> 17:18;25:9;28:10; 30:12;35:23;39:19 <b>sounds (1)</b> 46:9 <b>source (1)</b> 48:1 <b>south (1)</b> 17:23 <b>space (1)</b> 48:4 <b>span (1)</b> 34:16 <b>speak (7)</b> 29:17,18;30:1,24; 38:17;41:25;50:20 <b>speaker (1)</b> 29:15 <b>special (2)</b> 7:12;36:9 <b>species (1)</b> 25:18 <b>specific (6)</b> 16:16;26:8,10,13; 32:17;45:11 <b>specifically (5)</b> 10:16;14:15;17:6; 33:6;35:21 <b>specifics (1)</b> 29:22 <b>spell (7)</b> 29:18;31:4;33:20; 36:15;43:15;47:6; 50:5
	<b>S</b>			
	<b>same (13)</b>			

<p><b>splitting (1)</b> 41:14</p> <p><b>spot (3)</b> 27:24;42:5;49:19</p> <p><b>spray (1)</b> 45:13</p> <p><b>sprayed (1)</b> 43:23</p> <p><b>spraying (1)</b> 43:23</p> <p><b>St (4)</b> 3:4;9:18;15:23; 34:1</p> <p><b>stability (1)</b> 17:14</p> <p><b>staffer (1)</b> 15:21</p> <p><b>staffers (1)</b> 6:1</p> <p><b>stages (1)</b> 22:11</p> <p><b>staking (1)</b> 22:21</p> <p><b>stand (6)</b> 33:19;36:14;41:1; 43:14;47:6;50:5</p> <p><b>standard (2)</b> 21:21;36:6</p> <p><b>standing (1)</b> 4:14</p> <p><b>starting (1)</b> 30:14</p> <p><b>starts (1)</b> 17:22</p> <p><b>state (11)</b> 5:24;6:9;14:4; 29:17;31:4;33:19; 36:15;41:2;43:14; 47:6;50:5</p> <p><b>stated (1)</b> 45:16</p> <p><b>statement (2)</b> 44:12;45:3</p> <p><b>statute (2)</b> 12:6;13:12</p> <p><b>statutory (2)</b> 8:18;10:11</p> <p><b>stay (1)</b> 41:21</p> <p><b>staying (1)</b> 35:12</p> <p><b>steal (1)</b> 9:4</p> <p><b>steel (4)</b> 21:25;22:7;23:1; 35:17</p> <p><b>step (1)</b> 35:14</p> <p><b>steps (1)</b> 14:11</p> <p><b>still (3)</b> 38:5;39:22;48:17</p> <p><b>Storm (32)</b></p>	<p>4:14;5:18;7:14; 11:19;13:2;19:16; 23:13;17,19,20;30:23; 31:3;32:13,25;33:8, 16;34:25;36:3,13; 38:1,15;40:2,9,17,24; 41:24;42:22;44:11; 47:4;48:25;50:3,19</p> <p><b>Storm's (1)</b> 9:4</p> <p><b>straight (1)</b> 18:8</p> <p><b>stream (8)</b> 34:6,10,15,19,22; 36:7;42:15;43:9</p> <p><b>stringing (2)</b> 23:3,3</p> <p><b>strip (1)</b> 39:13</p> <p><b>structure (2)</b> 21:19,22</p> <p><b>structures (7)</b> 21:25;22:7,21,22, 24;23:1;35:23</p> <p><b>struggling (1)</b> 32:3</p> <p><b>studied (2)</b> 26:2;28:3</p> <p><b>study (9)</b> 24:18;25:21;26:12; 27:4,15;28:13,14,17; 30:5</p> <p><b>studying (1)</b> 26:19</p> <p><b>stuff (3)</b> 43:19;47:3;49:13</p> <p><b>sub (1)</b> 18:21</p> <p><b>submit (4)</b> 29:6,9;33:9;40:20</p> <p><b>submitted (2)</b> 5:7;26:5</p> <p><b>substation (4)</b> 18:9;19:20,24; 20:14</p> <p><b>substations (2)</b> 18:17;20:12</p> <p><b>sucks (1)</b> 48:7</p> <p><b>suffer (1)</b> 32:12</p> <p><b>sufficient (1)</b> 21:8</p> <p><b>suggest (2)</b> 17:5;33:3</p> <p><b>suggestions (1)</b> 26:4</p> <p><b>summer (3)</b> 7:24;47:10,20</p> <p><b>supplement (1)</b> 15:16</p> <p><b>supporting (1)</b> 8:17</p>	<p><b>supposed (1)</b> 16:22</p> <p><b>sure (17)</b> 4:23;6:6,13;11:10; 13:1;19:10;20:2; 24:18;25:1,19,20; 32:10,16;33:10,13; 40:13;44:10</p> <p><b>surface (1)</b> 36:5</p> <p><b>surrounding (1)</b> 31:17</p> <p><b>survey (2)</b> 30:13,16</p> <p><b>surveying (1)</b> 22:20</p> <p><b>swamp (2)</b> 49:9,10</p> <p><b>swamps (1)</b> 49:17</p> <p><b>system (4)</b> 8:20;15:2;17:13,14</p>	<p>41:10</p> <p><b>though (1)</b> 28:17</p> <p><b>thought (1)</b> 27:14</p> <p><b>thousands (1)</b> 37:19</p> <p><b>three (1)</b> 47:17</p> <p><b>threw (1)</b> 45:22</p> <p><b>throughout (1)</b> 23:25</p> <p><b>thunder (1)</b> 9:5</p> <p><b>tight (1)</b> 22:4</p> <p><b>timeline (1)</b> 4:12</p> <p><b>timelines (1)</b> 12:13</p> <p><b>times (1)</b> 26:14</p> <p><b>together (2)</b> 11:18;22:8</p> <p><b>tomorrow (2)</b> 9:23;35:7</p> <p><b>tomorrow's (1)</b> 10:2</p> <p><b>tonight (9)</b> 4:5;9:22;12:23; 15:22;16:5,24;29:24, 25;51:6</p> <p><b>tonight's (2)</b> 4:1;15:18</p> <p><b>total (1)</b> 21:12</p> <p><b>towards (4)</b> 8:5;9:16;13:11; 49:13</p> <p><b>Town (1)</b> 33:23</p> <p><b>township (1)</b> 35:4</p> <p><b>track (1)</b> 28:15</p> <p><b>trail (19)</b> 36:23;37:2,5,18,20, 21,24;38:4,6,8,13; 39:11,22,23;40:1,4,6, 12;47:10</p> <p><b>trails (1)</b> 36:21</p> <p><b>transition (1)</b> 17:6</p> <p><b>transmission (19)</b> 4:4,4;6:16,19; 10:24;11:15;17:13, 17,21;18:1,2,5,13,24; 19:8;20:10,22;35:15; 42:16</p> <p><b>tree (4)</b> 25:10,12;26:24;</p>	<p>47:22</p> <p><b>trees (3)</b> 22:15;39:18;47:19</p> <p><b>trout (3)</b> 34:6;42:15;43:9</p> <p><b>try (3)</b> 24:25;49:21,25</p> <p><b>trying (5)</b> 13:11;26:21;30:9, 12;34:18</p> <p><b>turn (4)</b> 25:10;29:13,17; 30:18</p> <p><b>twice (1)</b> 50:21</p> <p><b>two (18)</b> 6:23;8:7,12;10:10; 14:10;18:10;20:16; 21:11,19;24:2,14; 27:22;32:9;38:24; 43:18;46:16;50:9,10</p> <p><b>type (2)</b> 11:8;50:7</p> <p><b>types (1)</b> 21:19</p> <p><b>typical (4)</b> 36:6;44:13,23; 45:15</p> <p><b>typically (2)</b> 21:10,15</p>
				<p><b>U</b></p>
				<p><b>Ugstad (1)</b> 34:1</p> <p><b>ultimate (1)</b> 10:24</p> <p><b>under (3)</b> 7:7;18:7;37:25</p> <p><b>underneath (2)</b> 38:7;39:25</p> <p><b>unit (1)</b> 6:2</p> <p><b>unless (1)</b> 16:16</p> <p><b>up (29)</b> 4:18;5:9;10:7;11:3; 14:23;15:12,15,19; 16:1,15;17:16;18:9; 19:21;20:15;27:8; 28:15;33:25;34:19, 22;35:17,20;38:24; 40:13;41:21;44:24; 48:10;49:13,14,22</p> <p><b>upgrade (2)</b> 35:20;45:20</p> <p><b>upgraded (4)</b> 18:3;35:13;39:1; 44:4</p> <p><b>upgrades (1)</b> 18:16</p> <p><b>upgrading (1)</b> 18:23</p>

<b>upper (1)</b> 8:11 <b>use (10)</b> 3:14,16;5:14;9:25; 16:18;30:15;37:21; 38:4,6;39:17 <b>used (4)</b> 17:12,16;37:18; 44:23 <b>useful (2)</b> 7:1;14:7 <b>useless (1)</b> 46:11 <b>uses (1)</b> 30:12 <b>using (5)</b> 9:23;21:20,24; 37:24;44:20 <b>Utilities (8)</b> 3:3,7;4:7;5:7,22,23; 6:21;15:2 <b>utility (4)</b> 3:10;6:5,18,18	24:25 <b>volunteer (1)</b> 36:20 <b>volunteers (1)</b> 36:22	47:10 <b>winter (2)</b> 37:20;50:1 <b>wire (1)</b> 23:4 <b>wish (1)</b> 50:20 <b>within (2)</b> 13:15;18:19 <b>wondering (2)</b> 41:21;43:25 <b>wood (5)</b> 21:21;22:5,23;40:7; 45:21 <b>woods (4)</b> 38:9;39:24;40:5; 41:10 <b>word (2)</b> 20:9,10 <b>words (1)</b> 6:24 <b>work (4)</b> 13:11;21:1;34:17; 44:10 <b>worked (1)</b> 36:21 <b>working (4)</b> 6:1;19:25;34:23; 44:3 <b>works (1)</b> 4:15 <b>worthy (1)</b> 26:19 <b>wrecked (1)</b> 42:17 <b>write (2)</b> 8:1;36:10 <b>writing (2)</b> 40:21;51:4 <b>written (1)</b> 33:10		<b>4 (1)</b> 5:2 <b>4th (5)</b> 26:7;29:5;30:7; 42:23;51:1
	<b>W</b>	<b>wait (1)</b> 23:12 <b>walk (1)</b> 38:9 <b>walking (4)</b> 38:7,8;39:23,24 <b>warranted (1)</b> 45:6 <b>water (3)</b> 3:21;34:15;36:5 <b>way (17)</b> 5:11;18:1;20:11; 25:11,25;26:16; 28:15,24;29:9;30:13; 31:21;34:8;39:18; 41:6,10;44:13;45:13 <b>ways (3)</b> 18:14;29:6;42:11 <b>weave (1)</b> 21:3 <b>weaves (1)</b> 27:25 <b>web (3)</b> 14:13;30:10,10 <b>WebEx (1)</b> 9:24 <b>website (5)</b> 14:14;15:11;29:8,8; 33:14 <b>welcome (2)</b> 3:5;14:5 <b>west (3)</b> 36:19,24;37:17 <b>wetlands (2)</b> 34:12;44:8 <b>what's (2)</b> 24:6;44:8 <b>whole (2)</b> 20:11;40:1 <b>whose (2)</b> 15:9,21 <b>wide (5)</b> 21:16;39:14;41:23; 50:11,17 <b>wider (1)</b> 21:4 <b>width (2)</b> 20:20,23 <b>wild (1)</b> 45:12 <b>wilderness (1)</b> 27:19 <b>wildlife (2)</b> 31:14;44:18 <b>Wildwoods (1)</b>	<b>Z</b>	<b>zoning (1)</b> 33:22 <b>zoom (1)</b> 33:5
<b>V</b>			<b>1</b>	<b>5 (1)</b> 14:18 <b>50 (1)</b> 6:1 <b>50s (1)</b> 42:17
<b>vaccinated (1)</b> 3:18 <b>valid (2)</b> 28:23;45:6 <b>value (2)</b> 16:7,7 <b>varies (1)</b> 20:23 <b>various (5)</b> 5:19;8:10;12:14; 14:22;15:9 <b>vegetation (1)</b> 45:9 <b>vehicles (1)</b> 44:8 <b>venue (1)</b> 3:16 <b>venue's (1)</b> 3:18 <b>verbatim (1)</b> 10:9 <b>verify (1)</b> 50:14 <b>versus (3)</b> 14:9;46:18,19 <b>viable (1)</b> 26:18 <b>virtual (3)</b> 9:21;12:25;15:22 <b>virtually (2)</b> 10:2;18:24 <b>virus (1)</b> 3:17 <b>voltage (4)</b> 17:14;18:6;35:13; 45:25 <b>volume (1)</b>			<b>100 (2)</b> 46:18,19 <b>115 (5)</b> 17:21;19:14,19; 21:10;46:15 <b>130 (1)</b> 21:16 <b>135 (1)</b> 27:8 <b>14 (1)</b> 17:20 <b>140 (1)</b> 15:4 <b>141 (1)</b> 15:4 <b>160 (2)</b> 21:12;46:17 <b>160-foot (1)</b> 50:17	<b>7</b>
			<b>2</b>	<b>7:11 (1)</b> 51:7 <b>71 (1)</b> 47:10 <b>7850 (1)</b> 12:7
			<b>3</b>	<b>8</b>
			<b>4</b>	<b>88 (1)</b> 19:2
		<b>Y</b>		<b>9</b>
		<b>Y-0-K-E-L (1)</b> 47:8 <b>yard (2)</b> 26:9;47:16 <b>year (6)</b> 8:6;9:17;13:16,16; 15:3;16:3 <b>year-long (2)</b> 7:16;12:17 <b>year-round (1)</b> 37:19 <b>years (3)</b> 17:7,11;43:22 <b>yellow (1)</b> 19:17 <b>YOKEL (8)</b> 47:7,8,15;48:21; 49:4,8,23;50:2	<b>20 (2)</b> 39:9,16 <b>200 (1)</b> 41:22 <b>2000s (1)</b> 31:10 <b>2009 (1)</b> 31:11 <b>21 (1)</b> 15:3 <b>216E (1)</b> 12:5 <b>218-343-9119 (1)</b> 23:10 <b>230 (5)</b> 18:7,9;19:23;21:14; 35:15 <b>28 (1)</b> 18:4	<b>98 (4)</b> 20:16;33:25;35:9, 11
			<b>3</b>	
			<b>300 (1)</b> 34:14 <b>33 (1)</b> 31:19 <b>38 (1)</b> 31:9	
			<b>4</b>	