1 THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA 2 3 = = = = = _ _ _ _ _ _ 4 IN THE MATTER OF THE APPLICATION EL19-027 BY CROWNED RIDGE WIND II, LLC 5 FOR A PERMIT OF A WIND ENERGY FACILITY IN DEUEL, GRANT, AND 6 CODINGTON COUNTIES ORIGINAL 7 = = = Transcript of Teleconferenced Proceedings 8 March 17, 2020 9:30 a.m. 9 _ _ _ _ _ _ _ _ _ _ 10 BEFORE THE PUBLIC UTILITIES COMMISSION, GARY HANSON, CHAIRMAN CHRIS NELSON, VICE CHAIRMAN 11 KRISTIE FIEGEN, COMMISSIONER 12 COMMISSION STAFF 13 Karen Cremer Adam de Hueck 14 Greg Rislov Jon Thurber 15 Darren Kearney Eric Paulson 16 Kaitlyn Baucom 17 A P P E A R A N C E S 18 Miles Schumacher and Brian Murphy, appearing on behalf of Crowned Ridge Wind II; 19 Amber Christenson, 20 appearing pro se; 21 Kristi Mogen, appearing pro se; 22 Kristen Edwards and Amanda Reiss, 23 appearing on behalf of Staff. 2.4 Reported By Cheri McComsey Wittler, RPR, CRR Precision Reporting, 213 S. Main, Onida, South Dakota 25

1	The following transcript of teleconferenced
2	proceedings was held in the above-entitled matter at the
3	South Dakota State Capitol Building, 500 East Capitol
4	Avenue, Pierre, South Dakota, on the 17th day of
5	March, 2020, commencing at 9:30 a.m.
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

Г

CHAIRMAN HANSON: EL19-027. And I need to know 1 2 from Commissioners or parties if anyone needs to take a 3 break at this point. 4 COMMISSIONER FIEGEN: I'm good. 5 MR. SCHUMACHER: That would be welcomed, 6 Chairman Hanson. A two-minute break would be very nice. 7 CHAIRMAN HANSON: Well, if we have a break, 8 people will need to call and (Inaudible) probably. So 9 we're going to give it -- I show 11:07. So we will take 10 it to 11:20. And I'll try to start this again at 11:20. 11 So if you will place your phones on mute and remember not to have chats around open mics., place 12 13 yourselves on mute, and we'll start again at 11:20. 14 (A short recess is taken.) 15 CHAIRMAN HANSON: I will call the meeting of the 16 South Dakota Public Utilities Commission for March 17, 17 2020, back to order. And the first item on the agenda is 18 to make certain that I can be heard and that Commissioners are on the line. 19 20 Commissioner Fiegen, are you on the line? 21 COMMISSIONER FIEGEN: Commissioner Fiegen's 22 present. Thank you. 23 CHAIRMAN HANSON: Commissioner Nelson, are you 24 on the line? 25 COMMISSIONER NELSON: I'm here, and you're

1 sounding good.

2 CHAIRMAN HANSON: Great. I'll check with 3 Crowned Ridge. 4 MR. SCHUMACHER: Miles Schumacher is here. Yes. 5 Thank you, Commissioners. 6 CHAIRMAN HANSON: Are you aware of any of your 7 parties that you need to have on the line that are not on 8 the line? Are you good to go? 9 MR. SCHUMACHER: I'll let Brian speak for the 10 rest of the group with him. Are you there? MR. MURPHY: I'm here. Chairman Hanson, we have 11 12 everybody on the phone that we need. 13 CHAIRMAN HANSON: Thank you, Mr. Murphy. 14 And, Staff, who will be representing Staff on 15 this? Are you on the line? MS. REISS: This is Amanda. I am on the line. 16 17 And I believe we have Ms. Morey and Mr. Hessler and 18 Mr. Kearney on as well. CHAIRMAN HANSON: All right. And, 19 20 Ms. Christenson, Ms. Mogen, Mr. Robish, whoever is 21 representing your group, the Intervenors, are you on the 22 line? 23 MS. CHRISTENSON: This is Amber Christenson. 24 Allen Robish is not available today. 25 CHAIRMAN HANSON: Okay. Thank you.

1 And, Ms. Christenson, will you be the one 2 representing the Intervenors? 3 MS. CHRISTENSON: We aren't represented as a group in this docket, but I do believe I'm the only 4 5 Intervenor speaking. 6 CHAIRMAN HANSON: Thank you. Ms. Mogen, is that 7 correct? 8 MS. MOGEN: Yes. Amber will be speaking for me. 9 CHAIRMAN HANSON: Thank you. 10 So in Docket EL19-027, a reminder that this is 11 being transcribed so identify yourself before speaking. Cheri Wittler is transcribing the discussion so, please, 12 13 if you plan to read something, pace yourself slow enough 14 so people can follow through and type it. 15 In the Matter of the Application by Crowned 16 Ridge Wind II, LLC for a Permit of a Wind Energy Facility 17 in Deuel, Grant, and Codington Counties, the question 18 before the Commission is shall the Commission grant, 19 deny, or grant with conditions a permit for the 20 construction of a wind energy facility to Crowned Ridge 21 Wind II, LLC pursuant to SDCL 49-41B-25? Or how shall 22 the Commission proceed? 23 We will go through this discussion today giving 24 five minutes to each one of the parties, and then Crowned 25 Ridge will have three minutes for a rebuttal.

013998

We'll begin with Crowned Ridge. Then we'll go 1 2 to Staff and then to the Intervenors. Excuse me. Ι 3 misspoke. We will go to Crowned Ridge first and then 4 Intervenors. 5 Mr. Swanson sent a letter indicating that he 6 would not be here. I will ask at this time, Mr. Swanson, 7 have you joined us? 8 So after the Intervenors, then we'll go to 9 Staff. Then we'll go back to Crowned Ridge for their 10 three minutes. 11 So we'll begin now with Crowned Ridge for your 12 presentation. 13 MR. SCHUMACHER: Thank you, Chairman Hanson. 14 Miles Schumacher for Crowned Ridge Wind II. The weight 15 of the record in this proceeding shows that the Applicant has met its burden of proof. 16 17 On the first element of 49-41B-22, the project 18 will comply with all applicable laws and rules, including 19 the county setbacks required in Deuel, Grant, and 20 Codington Counties. 21 Contrary to Intervenors' claim, the record in 22 this proceeding shows the project complies with both Grant County ordinances. Intervenors themselves 23 2.4 submitted as Exhibit AC-19 Crowned Ridge's Sound and 25 Shadow Flicker Study that shows the project is in

compliance with the older Grant County ordinance. 1 2 (Inaudible) sound studies that show it will 3 comply with the new ordinance, and these studies show 4 compliance using cumulative impacts not to exceed 45 dBA 5 for nonparticipants, while the old ordinance that 6 Intervenors point to had a threshold for all receptors of 50 dBA. 7 8 Therefore, the only potential cumulative 9 impacts that may have not been studied are on accessory 10 structures such as barns where accumulative impact 11 studies are not required by any state or county 12 regulation. 13 By showing that we will meet both ordinances, 14 the Applicant has met its burden of proof that it will 15 comply with all applicable laws and rules. 16 The evidence also shows the project will not 17 pose a threat of serious injury to the environment, nor 18 to the social and economic condition of inhabitants, 19 which is demonstrated by the Applicant being granted 20 conditional use permits by the counties. In addition, there is substantial evidence that 21 22 the project will not pose a threat of serious injury to 23 the environment or cultural resources by way of studies, 24 surveys, and consultations with agencies and tribes. 25 Further, the Applicant has committed to equip

014000

1 the project with an FAA approved ADLS for the life of the 2 project. In this regard, on March 12, 2020, the 3 Applicant filed with the FAA its application for approval 4 of the ADLS.

5 In addition, Staff filed with its Brief an 6 Amended Condition 29, which addresses postconstruction 7 avian and bat mortality monitoring, which Applicants 8 support and request that the Commission adopt.

9 Turning to economic impacts, the project will 10 produce benefits to the community, including the payment 11 of property taxes, lease payments, temporary jobs for 12 250 construction workers, and up to 7 to 12 permanent 13 workers stationed in South Dakota.

As Applicant noted in its Brief in Footnote 14, there was one easement option that needed to be executed to maintain turbine location No. 85. That easement option has now been renewed and executed.

18 The record also shows the project will not 19 substantially impair the health, safety, or welfare of 20 the inhabitants. Applicant has appropriately minimized 21 shadow flicker to 30 hours annually and the sound level 22 to no more than 45 dBA at any nonparticipant's residence 23 and no more than 50 dBA at any participant's residence. 2.4 Further, consistent with witness Hessler's 25 testimony, Applicant agreed to use four alternative

1 turbine sites as a way to further reduce (Inaudible) 2 sound. 3 Applicant presented a Ph.D. and medical doctor, 4 both with many years of relevant experience that testified that the project will not substantially impair 5 the health or welfare of the inhabitants. There is no 6 7 evidence to the contrary. 8 Without any expert testimony in support, 9 Intervenors argue that the Commission should limit 10 nonparticipant sound to 40 dBA and shadow flicker to 11 15 hours annually and 15 minutes per day. 12 Similarly, the Ehlebracht Intervenors filed a 13 legal brief replete with baseless legal notions on common 14 law, trespass, and governmental takings and 15 inappropriately cited testimony of witnesses in other 16 dockets never proffered for cross-examination in this 17 proceeding, and cited and quoted the Stanton NARUC paper 18 that was objected to and not allowed to be part of the record here. 19 20 Accordingly, the positions of Intervenors are 21 not supported by substantial evidence and have no legal 22 basis and should not be relied upon in making a decision 23 in this proceeding. 2.4 Applicant has presented substantial credible 25 evidence showing the project will not substantially

9

impair the health, safety, or welfare of the inhabitants. 1 2 Applicant has also shown that it will meet or exceed 3 required setbacks established for safety and implement 4 safety practices during construction, operation, and 5 maintenance (Inaudible) the operation of the project 6 24 hours a day seven days a week. Thus, the evidence 7 also shows that the project will not substantially impair 8 safety. 9 The record also demonstrates that the proposed 10 project will (Inaudible) --11 CHAIRMAN HANSON: Slow up just a smidgen there, 12 please. 13 MR. SCHUMACHER: Thank you. Yes. 14 The record also demonstrates that the proposed 15 project will not unduly interfere with the orderly 16 development of the region, which is supported by the 17 granting of conditional use permits for the project by 18 the counties. 19 In summary, Applicant has met its burden of 20 proof and, thus, respectfully requests that the 21 Commission grant it an energy facility permit. 22 Thank you. 23 CHAIRMAN HANSON: Thank you. And we will now 24 turn -- I'll ask one more time if Mr. Swanson is on the 25 line.

1 I don't believe anyone has joined us. 2 So we will turn to Intervenors. And I believe, Ms. Christenson, as I understand, you're carrying the 3 4 load here today. 5 MS. CHRISTENSON: Thank you. Amber Christenson. 6 It is not -- excuse me. It is not for the 7 Intervenors to establish the Applicant does not meet 8 requirements for the permit. The burden of proof rests 9 solely on the Applicant. 10 You as Commissioners are here to protect 11 South Dakota by ensuring the proposed project will comply 12 with all laws and rules. First and foremost, also you 13 must ensure this project will not pose a threat of 14 serious injury to the environment, nor will this project 15 impair the health, safety, or welfare of the inhabitants. 16 This Applicant has not met its burden in all three of the 17 aforementioned instances. 18 There is no reliable sound study for the 19 Commission to review. As referenced in my posthearing 20 brief and the incorporated Findings of Fact and 21 Conclusions of Law, the sound studies presented by the 22 Applicant do not provide all necessary criteria for 23 review. Accuracy is required by South Dakota rules. The 24 Applicant just admitted during Mr. Schumacher's speech 25 that their sound study is not complete.

The cement batch plant poses serious concerns for public health and safety and air quality. The Applicant is required by state law to provide evidence the project will comply with air quality standards and regulations. Yet they submitted no proof.

6 The safety of the public will be jeopardized by 7 the placement of the proposed batch plant. During the 8 recent construction of Highway 212 when this site was 9 used as a batch plant Highway 212 was closed to through 10 traffic. This highway is a major route for interstate 11 traffic, and this project is scheduled to be built during 12 peak tourism season.

Despite the plain language of SDCL 49-41B-25.2, the Applicant has not even applied for FAA approval for ADLS lighting. The Applicant has also testified to the Commission that the project is not funded. The abandonment of a half-built project could seriously impact the welfare of the residents.

19 The Applicant testified there was no profit and 20 loss statement or balance sheet for the past three years. 21 Yet there was a check issued by Crowned Ridge II to 22 Grant County for their Application fee. And truth and 23 accuracy is required by South Dakota rules. 24 The Applicant has not proven that it and its

25 subcontractors are insured. The welfare of the

1 inhabitants shall be protected.

The Applicant has not provided an estimate of expected efficiency of the proposed project. The Applicant has not provided evidence that the project will comply with the standards and regulation of disposal of solid waste. The Applicant has no viable waste plan. The Applicant did not prove waste was not toxic.

8 The Applicant did not provide a description of 9 the existing environment at the time of the submission of 10 the Application. No preconstruction sound study, no air 11 quality study, no infrasound or low frequency noise 12 studies.

Typically property is the largest asset of any family. Staff Witness Lawrence submitted two properties who reported losses. One in this very project before the project is even permitted or built, and it is a substantial loss.

18 In my posthearing Brief, Findings and 19 Conclusions, I suggested some conditions if the 20 Commission had found the Applicant's burden had been met. 21 Staff Witness Hessler during the evidentiary 22 hearing agreed that the Applicant should be able to meet 23 a noise limit on this project for nonparticipants of 24 40 dBA. A 40 dBA nonparticipant noise limit will reduce 25 annoyance and complaints. I quote, "Sleep deprivation

13

leads to adverse health effects. No question." That is 1 2 a quote directly from the Applicant's own witness. 3 No shadow flicker for nonparticipants. At the 4 very least this Commission should provide the four 5 nonparticipating properties that are going to receive flicker protection by ordering zero flicker for their 6 7 respective properties. A small amount of turbines moved 8 a few feet or an alternate used would fix the issue for 9 the people who came here for intervention and 10 protection. 11 Construction noise restriction from 7:00 p.m. to 12 7:00 a.m. Unreasonable? No. Making the project more 13 palatable to the residents? Yes. 14 A 1,500-foot setback from any public roadway to 15 protect all travelers. I assume the reason is safety. 16 Commissioner Fiegen addressed the interstate. Our local 17 residents should be afforded the same concern for our 18 state, county, and township roads. 19 In summary, Commission, Applicants have not 20 simply been unpersuasive. Rather, Applicants have completely failed to meet their burden under state law. 21 22 Having failed to meet their burden on nearly all, if not 23 all, key areas related to this failed Application, it 24 appears this Commission has no other alternative but in 25 the best interest of South Dakota to deny the Applicant's

deficient Application. 1 2 Thank you. 3 Thank you very much, CHAIRMAN HANSON: 4 Ms. Christenson. I'll turn to Staff at this time. And we have 5 6 Darren Kearney, Jon Thurber, Eric Paulson, Kristen 7 Edwards, and Amanda Reiss. 8 MS. REISS: Thank you. This is Amanda Reiss for 9 Staff. 10 Staff filed its Brief with the recommendation 11 that Crowned Ridge Wind II has met its burden of proof 12 and that the Commission should grant the permit so long 13 as the certain conditions Staff proposed are attached to 14 the permit. Those conditions include all of the 15 conditions outlined in Staff's Exhibit S7. 16 We do have two slight changes to that proposal. 17 And these were both mentioned in Staff's Brief, but I 18 would like to highlight them for the Commission today. 19 The first change is that Staff recommends that Condition 29 be revised. 20 21 The original proposal would have required two 22 years of postconstruction mortality monitoring. Staff 23 proposes that that be revised to require one year of 24 postconstruction mortality monitoring to assess 25 predictions of wildlife fatality risks at Crowned Ridge

014008

1	Wind II. This is consistent with the voluntary U.S. Fish
2	& Wildlife Service Land-Based Wind Energy Guidelines.
3	Xcel Energy has agreed that the funds set aside
4	for the second year of postconstruction mortality
5	monitoring would be reallocated to fund a three-year
6	raptor study at Crowned Ridge Wind I and Crowned Ridge
7	Wind II. Staff came to this revision in the condition
8	based on guidance from South Dakota Game, Fish & Parks,
9	and their further rationale is explained in Staff's Brief
10	as well as the February 27, 2020, letter that's marked as
11	Attachment A.
12	The second change to Staff Exhibit 7 is
13	mentioned in our Brief as well, and Staff recommends that
14	an additional condition be added this condition stems
15	from discussions with Staff witness Morey at the
16	evidentiary hearing regarding whether GF&P had authority
17	to require Crowned Ridge Wind II to access the facility.
18	Despite the voluntary agreement from the
19	Applicant, it was determined that GF&P does not have the
20	authority to require access. Based on this analysis,
21	Staff proposed and the Applicant agreed to a new
22	condition. That condition is outlined in the Brief, but
23	it essentially says Applicant shall allow Crowned Ridge
24	Wind access to the project area to conduct a pre and
25	postconstruction survey to evaluate the potential effect

1 on the Crowned Ridge Wind II project on the local prairie 2 grouse population.

I would also mention today that Staff has been in communication with the Applicant regarding concerns due to the proximity of the batch plant to a daycare facility. While the daycare facility did not express concerns to Staff with the batch plant, the Applicant has, nevertheless, agreed to look at other options.

9 Intervenors Goodwin Group, as they identified 10 themselves in the Brief, argued that granting a permit 11 allowing any amount of noise or shadow flicker to cross 12 onto the property of nonparticipants is interfering with 13 their personal property rights. Staff is unconvinced by 14 this argument.

15 For clarification, the PUC has limited 16 jurisdiction. The PUC does not grant or alter property 17 rights as they exist before a permit is considered or 18 issued. Instead the PUC reviews Permit Applications to 19 determine whether the Application meets the standard in 20 state law, specifically whether the facility will comply 21 with applicable laws and rules ensuring that the facility 22 will not pose a threat of serious injury to the 23 environment or social or economic condition of the 24 inhabitants, that the facility will not substantially 25 impair the health, safety, or welfare of the inhabitants,

1 and that the facility will not unduly interfere with the 2 orderly development of the region.

3 As Goodwin Group mentioned in its Brief, the 4 PUC's role is not to ensure that a project will in no way 5 impact the community, but instead to ensure the project will produce minimal adverse effects. The evidence on 6 7 the record shows no indication that imposing the noise 8 and shadow flicker limits recommended by Staff would 9 impair the health, safety, or welfare of the inhabitants 10 of the project area, nor would it cause more than minimal 11 effects to the Goodwin Group or other inhabitants of the 12 project area.

13 The Goodwin Group's argument appears to rest on 14 an idea that any amount of noise or light or blocking of 15 light that crosses property lines should be considered a 16 de facto easement. But this argument fails to provide 17 any real support that a court has ever recognized this 18 concept. Instead, courts have generally recognized that 19 some interference is permissible, such as a road, a 20 railroad, or airport, so long as interference does not 21 render the property completely unusable.

Accepting Goodwin Group's argument would effectively prohibit the permit and construction of any energy project, an unreasonable result.

25

In the absence of any guidance from the Court

supporting Goodwin Group's argument, granting a permit 1 2 with the proposed conditions ensures that the project 3 will not pose serious injury to the environment, will not 4 substantially impair the health, safety, or welfare of 5 the inhabitants, and will not unduly interfere with the 6 orderly development of the region. 7 Staff is available for any questions from the 8 Commission and has nothing further at this time. Thank 9 you. 10 CHAIRMAN HANSON: Thank you very much, 11 Ms. Reiss. And, Crowned Ridge, you have three minutes for rebuttal. 12 13 MR. SCHUMACHER: Thank you, Chairman Hanson. 14 Miles Schumacher. I'll be very brief. 15 First, we stand by the sound studies that were 16 submitted on the record and believe they demonstrate we 17 have met our burden. With regard to the batch plant 18 (Inaudible) indicated we have agreed with Staff to --19 CHAIRMAN HANSON: You cut out at the beginning 20 of that sentence. Try 'er again. 21 MR. SCHUMACHER: I will. Thank you. 22 With regard to the batch plant, we have agreed 23 with Staff that we will look at and find an alternative 24 location for that and would confirm that our conversations with the neighboring landowner indicate 25

014012

they have no objection.

1

9

With regard to the roads, we will file a traffic control plan in accordance with the conditions under Condition 8 of the proposed condition. Finally, as indicated in my opening comments, we did file the ADLS application with FAA on March 12, so that has been done. We believe we've met our burden and that it would be appropriate to grant the permit.

Thank you.

10 CHAIRMAN HANSON: Thank you. And we'll turn to Commissioner questions at this time. I just have one --11 12 well, I have several, but I think those will be fleshed out as we go through the process. I do have one question 13 14 of Ms. Reiss to start off with, and that is in pertaining 15 to the -- the suggestions for the changes to Staff's 16 Exhibit 7. The second one that you discussed you start 17 out with stating, "The Applicant shall allow," and you 18 state, "Crowned Ridge Wind, LLC access to the project."

19 I'm curious why that does not read, "Applicant 20 shall allow Game, Fish & Parks access" or as opposed to 21 Crowned Ridge Wind access.

22 MS. REISS: Sure. Thank you for the question. 23 And I can provide a beginning answer, and, Darren 24 Kearney, if you have more to add, please jump in. 25 It is my understanding that Crowned Ridge Wind

will be conducting this study, and so the condition is 1 2 specific to allow them access. I believe Staff would be open to amending that to include Game, Fish & Parks as 3 well as Game, Fish & Parks believes it is necessary. 4 5 CHAIRMAN HANSON: Thank you very much. It just 6 seems strange that Crowned Ridge Wind II, which I 7 recognize is a project in -- that they're two different 8 entities, but it's just saying that Crowned Ridge would 9 allow -- I would like to see them required to allow 10 Game, Fish & Parks as well so I'll just throw that out 11 there at this juncture. Are there other questions by Commissioners? 12 13 COMMISSIONER FIEGEN: This is Commissioner 14 Fiegen, and I do have questions, but I don't know if 15 Commissioner Nelson wanted to go first or if I can just 16 ask a couple. 17 COMMISSIONER NELSON: Well, you can go. The 18 only question I had was for Mr. Swanson, and he's not 19 here. So go ahead. 20 COMMISSIONER FIEGEN: Thank you, Mr. Chairman 21 and Vice Chairman. There's just a couple of questions, 22 and Staff, first of all, answered my question on 23 Condition 29 so I appreciate that. 2.4 Another question I have -- actually this is for 25 Staff and Crowned Ridge II. On Condition 26C, that talks

21

about the sound study. But, if you remember, in 1 2 December I added something to the sound study so I want 3 to make sure this is a friendly amendment to the 4 condition, is that the public liaison officer will assist 5 contacting nonparticipating landowners for permission to 6 test noise levels on their properties. I just wanted to get confirmation that the Staff 7 8 and Crowned Ridge would be okay with that. 9 MR. MURPHY: Commissioner Fiegen, this is 10 Brian Murphy for Crowned Ridge. Crowned Ridge is okay 11 with that add to that condition. 12 COMMISSIONER FIEGEN: Thank you. 13 MR. MURPHY: And that would be our 14 understanding. 15 COMMISSIONER FIEGEN: Thank you. 16 CHAIRMAN HANSON: Commissioner Fiegen. 17 MS. REISS: This is --18 CHAIRMAN HANSON: Excuse me. Go ahead, Ms. Reiss. 19 20 MS. REISS: This is Amanda. Did you need 21 further input, Commissioner Fiegen? 22 COMMISSIONER FIEGEN: Sure. I'm sure the 23 Staff's okay; correct? 2.4 MS. REISS: Yes. 25 COMMISSIONER FIEGEN: Okay. And the other

question I have for Staff is on Condition 34. And I had 1 2 questions right away and then I think you're clear enough 3 in Condition 34 and that is that the Air Detection Light 4 System is required before starting commercial operation. 5 Is that your understanding? Correct? That they cannot 6 start commercial operation until the detection system has 7 been put on? 8 MS. REISS: Thank you. This is Amanda Reiss for 9 Staff. And, Mr. Kearney, again, if you have additional 10 thoughts, please jump in. But, yes, that is Staff's 11 intent with this condition. 12 COMMISSIONER FIEGEN: Okay. Those were my only 13 questions. And I guess I only have one amendment then 14 for the conditions. 15 Thank you. CHAIRMAN HANSON: Commissioner Nelson. 16 17 COMMISSIONER NELSON: I have no questions, but I 18 do have a motion whenever you're ready. CHAIRMAN HANSON: I have a question. I believe 19 20 we have Game, Fish & Parks on the line; is that correct? 21 MS. MOREY: Yes. This is Hilary Morey with 22 Game, Fish & Parks. 23 CHAIRMAN HANSON: Hi, Hilary. Excuse me. 24 Ms. Morey. 25 There's a number of questions pertaining to air

23

1 quality, water quality, environmental quality, et cetera. 2 Does the Game, Fish & Parks -- I know you're not DENR. Do you have any concerns over effects on wildlife with 3 this project as it's being proposed? 4 5 MS. MOREY: In relation to air quality and water 6 quality? 7 CHAIRMAN HANSON: In relationship to the effect 8 on animal life from -- obviously, if air quality -- air, 9 water, land is affected in some fashion, it's going to 10 affect wildlife. I'm just wondering if you're concerned 11 about those effects and their not -- well, let me 12 rephrase that. 13 Are you concerned with the effect of this 14 project and -- that it may adversely affect wildlife 15 because of its effect on air, water, environment in 16 general -- I know you're concerned with it, but is there 17 a change that needs to take place on the S7, the Staff's 18 Exhibit 7? 19 I know that you've negotiated a variety of 20 things, but I'm wondering whether or not there's anything 21 in addition that you see a need for a change. 22 I guess our -- excuse me. This is MS. MOREY: 23 Hilary Meyer. Or Hilary Morey of South Dakota Game, Fish 24 & Parks. 25 Our main concern -- and we've made this clear in

014017

a number of meetings with the Applicant and in previous
 dockets as well, but our main concern of wind energy
 projects is impacts to grasslands and fragmentation of
 grassland landscapes.

5 Our primary concern there would be grassland 6 nesting birds such as prairie grouse, chestnut-collered 7 longspurs. These species guild, these grassland nesting 8 birds, have been in decline over the last 20 years so 9 those are our main concerns there.

10 In regards to air quality and water quality, that would be under the realm of South Dakota Department 11 12 of Environment and Natural Resources so I can't really 13 speak to that. That is not my expertise. But in terms 14 of effects on aquatic organisms, these wind energy 15 projects generally have minimal impacts to aquatic 16 resources, specifically when they site their turbines and 17 access roads outside of waters of the United States. 18 CHAIRMAN HANSON: Thank you very much, 19 Ms. Morey. Yes. We recognize that the DENR will have

the air, water quality, et cetera.

20

21 What I was concerned with is -- and you 22 explained it well -- effects on the air and water will, 23 of course, affect wildlife. So I was concerned from that 24 standpoint. But your answer is suffice for that 25 question.

1 Thank you very much. 2 I have a motion as well; however, I'll certainly 3 allow Commissioner Nelson to make his motion. And I 4 assume it has to do with Staff's Exhibit 7 and amendments 5 to that. So Commissioner Nelson. 6 7 COMMISSIONER NELSON: Well, Commissioner Hanson, 8 I think we've done this often enough that you are exactly 9 right. 10 I will move in EL19-027 that the Commission 11 grant the permit for construction of a wind energy facility to Crowned Ridge Wind II, LLC pursuant to 12 13 SDCL 49-41B-25 and attach the conditions as found in 14 Staff Exhibit S7. 15 If I might continue, I would move to amend my 16 motion with a series of what I am going to call Nelson 17 proposed amendments. These are in written form, and at 18 this point we're going to have to take just a little bit 19 of a pause for Joy Lashley to e-mail that out to 20 everybody involved here, put it on the website. 21 Commissioners, I am going to send it to you as 22 we speak, and I think we just need to be at ease until everybody gets that before I proceed with describing 23 2.4 what's in those amendments. 25 Commissioner Hanson, are you still there?

CHAIRMAN HANSON: I am. And I'm assuming these 1 2 are, for the most part, the amendments that Karen sent 3 out as no doubt to each one of us -- we assume so -- as 4 suggestions of -- I don't see all of them that she mentioned. 5 6 COMMISSIONER NELSON: Yeah. And as soon as 7 everybody's got it, I'll go through them one at a time 8 and kind of explain the origin of each one. 9 CHAIRMAN HANSON: Mr. Schumacher. Excuse me. 10 Well, let's see how many -- we have 22 persons on the 11 phone right now for this docket. 12 Is there anyone who has not received this information? 13 14 MR. SCHUMACHER: Thank you, Chairman Hanson. 15 Miles Schumacher. I have not received it. I have the docket up, 16 17 and I don't see it posted there yet. I can't speak for 18 Mr. Murphy as to whether or not he and the remaining 19 Crowned Ridge representatives have it yet. 20 CHAIRMAN HANSON: All right. Well, we'll give 21 it a few more minutes, and then we will start to go 22 through it. It's a number of --23 COMMISSIONER NELSON: Yeah. I think it's 24 probably self-explanatory enough that I can do it -- and 25 just for the public's benefit, I e-mailed the document

just now to my two fellow Commissioners so they've got 1 2 it. Our Staff is in the process of e-mailing it to the 3 docket list and posting it on our website, but because we're working remotely, that may not be happening as 4 5 smoothly as we hoped. 6 CHAIRMAN HANSON: We'll give it a few more 7 minutes here, and then we will start with it. I don't 8 think it's going to be difficult by any means to 9 understand. I think we've discussed a number of these 10 items at this juncture so we'll start here in just a 11 couple of minutes. 12 MR. SCHUMACHER: Thank you, Chairman, 13 Miles Schumacher. I will verify (Inaudible). 14 CHAIRMAN HANSON: Okay. You cut out right after the word "verify." 15 16 MR. SCHUMACHER: I have received it. Thank you. 17 CHAIRMAN HANSON: Thank you. 18 Have the other parties -- I assume Staff has 19 received it. Ms. Christenson, have you received it? MS. CHRISTENSON: Yes. Thank you. 20 21 CHAIRMAN HANSON: Thank you. 22 Staff? 23 MS. REISS: Staff has received it. 2.4 CHAIRMAN HANSON: Thank you. 25 Commissioner Nelson, would you proceed then?

1 COMMISSIONER NELSON: Certainly. And I've just been advised by Staff that it has been posted to the 2 3 website, but our website has to go through a replication process before it actually appears out there. And now 4 I'm being told that it's there. So I think we're good to 5 6 qo. 7 CHAIRMAN HANSON: Let's call the amendments to 8 Staff Exhibit S7 -- you may come up with another 9 amendment as we go through this process. Please proceed. 10 COMMISSIONER NELSON: Thank you. 11 So, to begin with, I believe that the Applicant 12 has met their burden under state law and are, therefore, entitled to receive a permit, hence the motion. Staff 13 14 did a great job of putting together their Exhibit S7 as a 15 foundation for the conditions that need to be attached. 16 However, through discussions at the hearing and 17 since the hearing, there are several items that have 18 bubbled up that I think demand that S7 be amended and, 19 hence, my proposal. 20 And I'll just go through this, and if people 21 have questions, I'm certainly happy to answer that. 22 No. 1, inserting the word "itemized." That's something we talked about during the hearing. 23 2.4 No. 2, providing just a little bit of additional 25 information that the landowners -- that they be given the

29

Order in addition to the Permit. I think that additional 1 2 information is good. 3 No. 3 is the change to paragraph 29 that Staff 4 has already talked about. I think I've taken that 5 language verbatim from what Staff presented. And, 6 Ms. Reiss, if I haven't, please let me know. 7 No. 4 deals with paragraph 34. And this is a 8 complete replacement for paragraph 34. But I think it 9 gets at the question that Commissioner Fiegen asked just 10 a little bit earlier in that I want to be very clear that 11 we are requiring the Applicant, first of all, to utilize 12 an ADLS. Secondly, that they be required to apply for 13 their permit from the FAA in enough time to receive that 14 permission by the commercial operation date, and then 15 that it, in fact, be operational by the commercial 16 operation date. 17 And so I've just expanded upon that requirement, making sure that we all understand that we intend it to 18 19 be there by commercial operation date. 20 No. 5, I'm proposing to delete paragraph 40. As 21 we've looked at that paragraph, we think we already have 22 the authority to do what's outlined there, and there's not any reason to spell that out a second time. 23 24 No. 6 is the whooping crane amendment language 25 that was talked about during the hearing and was agreed

to by Staff and by the Applicant. So I've included that. 1 2 Commissioner Hanson, you can give me a point for 3 actually including a whooping crane amendment maybe for 4 the first time? No. 7, in looking through S7 I think there's 5 6 some grammatical things that maybe before the final order 7 is written can be cleaned up just a little bit. Nothing 8 subjective, but just some grammatical changes. 9 No. 8, the Intervenors, and I don't recall which 10 Intervenor, suggested that we require that the completion 11 of the LNTE blade attachments on Crowned Ridge Wind I turbines be completed before commercial operation of 12 13 Crowned Ridge Wind II. I think that's a reasonable 14 requirement. In order for the sound modeling to be 15 accurate, that does need to happen. And so I've included 16 that as a requirement. 17 Now I'll say from a practical perspective, I 18 think it's a moot issue. I am very confident that the 19 LNTE blade attachments will be in place much prior to 20 Crowned Ridge Wind II being ready to go commercial, but 21 let's just put it in there and spell it out. 22 No. 9, this comes from Applicant witness 23 MaRous who indicated that the project owner would be 24 willing to cooperate with ag spray applicators to shut 25 down turbines as needed for effective and safe spray

1 application and operation. So we've just included that 2 in the conditions. No. 10, and this is something -- a provision 3 4 that Staff spoke to already today. Again, Ms. Reiss, I 5 think I've got the language right here, but if it needs 6 to be changed in any way, you can let us know. 7 And then I'm going to add a No. 11 on here just 8 to keep this easy. Let's include Commissioner Fiegen's 9 paragraph 26C, a public liaison suggestion. Let's just 10 include it in here so we can look at all of this at the 11 same time. 12 With that, I'd be happy to answer any questions 13 about any of these individuals. And if any of my fellow 14 Commissioners want to pull any of these out and deal with 15 them separately as opposed to an omnibus group, I'm fine 16 with that too. 17 CHAIRMAN HANSON: Thank you. And I would like 18 to have Commissioner Fiegen's -- on its own, let her make 19 that motion and explain it. 20 There are a number of areas that I have concerns 21 with. And I will give you a point for adding the 22 whooping crane at the end. Obviously, I was going to if you had not, but I appreciate your coming around to my 23 24 side of the world on supporting the birds. 25 Commissioner Fiegen, do you have -- I have some

32

1 comments on the motion, but I'm going to hand over the 2 mic. to you. 3 You have the floor, Commissioner Fiegen. 4 And, Chairman Hanson, if I COMMISSIONER NELSON: 5 could, I will just voluntarily pull back that 26C portion 6 of that and let Commissioner Fiegen handle that. Not a 7 problem. 8 CHAIRMAN HANSON: All right. Commissioner 9 Fiegen. 10 COMMISSIONER FIEGEN: I am still reviewing the 11 amendments so I will have comments in a little bit. And it doesn't matter if my amendment's on there or not. I'm 12 13 okay either way. 14 CHAIRMAN HANSON: Yeah. I'd like to print a 15 paper copy of this so that I can -- so that I can work on 16 it. I'm going to -- I have to send this over to a 17 different computer, turn that computer on and then send 18 it to a -- my printer here. Three computers on my work 19 area and two iPads and two phones gets a little bit 20 challenging at a time like this. 21 So if we could take just maybe 10 minutes here 22 so that I can make a copy and anybody else who's in that position can look this over. Thank you. I'm going to go 23 2.4 on mute here and take care of that. 25 (A short recess is taken.)

33

CHAIRMAN HANSON: Okay. As we discuss it -- I 1 2 know I said 10 minutes, but as we discuss it I think 3 people will be able to follow along. Commissioner Fiegen, do you have any questions 4 5 or discussion on the motion? 6 COMMISSIONER FIEGEN: If my amendment wasn't put 7 on and Commissioner Nelson took it off, I do move to 8 amend the section of -- oh, all the sudden I can't find 9 it. The section on the public liaison officer, 26C, by 10 adding, "The public liaison officer will assist in 11 contacting nonparticipating landowners for permission to test noise levels on their properties." 12 13 CHAIRMAN HANSON: Great. Okay. And I'm going 14 to accept that as a motion to amend. 15 And we've discussed it. But is there any discussion on the motion? 16 17 COMMISSIONER FIEGEN: No. I think all of us 18 probably agree with that and the two parties -- or the 19 three parties I'm assuming all agree also. 20 And for the other conditions, while I looked 21 through all of them, I guess I -- actually there are -- I 22 think the -- 34 is probably written a little bit more 23 clearly. And I want to make sure that was the case so I 24 reread that. I wanted to make sure 40 could be deleted, and I do believe Commissioner Nelson is proper on that. 25

1 And then I certainly appreciate the amendment on 2 the sprayers, the aircraft sprayers that spray for our 3 agricultural people, and I appreciate that amendment. So 4 thank you. 5 CHAIRMAN HANSON: Thank you. Any further discussion on the motion? Looks like a friendly motion. 6 7 Hearing no further discussion on the motion to 8 amend, Commissioner Nelson. 9 COMMISSIONER NELSON: Aye. 10 CHAIRMAN HANSON: Commissioner Fiegen. 11 COMMISSIONER FIEGEN: Fiegen votes aye. 12 CHAIRMAN HANSON: Hanson votes aye. The motion 13 carries. 14 That brings us to further discussion, motions to 15 I'm going to ask that on No. 10 of the list of amend. 16 amendments that after the word on the first line, 17 "Applicants shall allow Game, Fish & Parks and Crowned 18 Ridge Wind," I'd like to see it very plain that GF&P has 19 access to the project area. That's all the discussion I 20 have on that. 21 Any further discussion on that motion to amend? 22 Hearing none on the motion to amend, 23 Commissioner Nelson. 24 COMMISSIONER NELSON: Aye. 25 CHAIRMAN HANSON: Commissioner Fiegen.

1 COMMISSIONER FIEGEN: Fiegen votes aye. 2 CHAIRMAN HANSON: Motion carries. 3 Brings us back to further discussion on the main 4 Commissioner Fiegen, Commissioner Nelson -motion. 5 Commissioner Nelson, do you wish to amend your own motion 6 here or --7 COMMISSIONER NELSON: Well, no, I don't, but I 8 think we're back to -- I don't think we're back to the 9 main motion because I don't think we voted on these 10 10 items yet. So I think we're on my motion to amend. 11 CHAIRMAN HANSON: Correct. You're correct. We're back on the amended motion to amend. 12 13 Anything further, Commissioner Fiegen? I have a 14 few items if you --15 COMMISSIONER FIEGEN: You know, I have went 16 through them, and this is Commissioner Fiegen again, and 17 I believe these are correct. Thank you. 18 And I also appreciate the new paragraph on the 19 LNTE blades. So I appreciate that too. Thank you. 20 CHAIRMAN HANSON: Yes. Absolutely. 21 I'm a little concerned with item No. 7. It says 22 minor grammatical changes. I'd like to phrase that a 23 little bit differently, but I don't want -- some of the 24 areas where I see that we need some changes -- you know, 25 I think once we get back to the main motion I'll have

some motions at that point so I won't -- I guess I won't 1 worry about that at this juncture. 2 3 I'm going to look at -- there were a couple of 4 things that I have concerns with. And, no, I do not have 5 concerns with the whooping crane. 6 COMMISSIONER FIEGEN: Mr. Chairman, I do have a 7 question for Commissioner Nelson on the paragraph 34. 8 CHAIRMAN HANSON: Please proceed. 9 COMMISSIONER FIEGEN: I see FSA in there. Is 10 that correct, or is that a state officer thinking about 11 FFA? 12 COMMISSIONER NELSON: Yeah. That's me thinking 13 about FFA, and that does need to be FAA. And let's just 14 consider that a friendly amendment. Thank you. 15 COMMISSIONER FIEGEN: Okay. Thank you. 16 CHAIRMAN HANSON: Would you point that out. Т 17 was looking at -- oh, I see it. Twice it says FFA. Ι 18 assume that's under minor grammatical changes. Oh, it's 19 on there just once. Okay. 20 Too many papers to deal with. 21 Item 29, did you make a motion on -- there it 22 is. Replace paragraph 29. 23 I agree with that in its entirety, and I 2.4 understand that -- with one exception. And I understand 25 the negotiation that took place with -- between Staff,

37

1	GF&P, and the Applicant. I just have never been
2	comfortable with a one-year postconstruction one year
3	gives us such a short moment in time and the effects.
4	And so I would like to leave that as a two-year
5	and just leave everything else the same as it's presented
6	there. I think you did a real good job of putting that
7	together, and certainly Karen appreciates your work on
8	this.
9	Commissioner Nelson, I hope you don't have any
10	heartburn with that, but I will move that I move that
11	in paragraph 29 to supplant the word "one" in the first
12	line with the word "two" so that it reads, "Applicant
13	agrees to undertake a two-year independently conducted
14	postconstruction."
15	Discussion on that motion. I guess I've already
16	discussed it. I just feel it's too short of a window in
17	time to have a real decent study of any sort. I'd like
18	to see three to four years. But a one-year just causes
19	me real concern.
20	Any further discussion on that motion?
21	COMMISSIONER NELSON: Well, yeah. No hard
22	feelings, but I'm probably going to oppose it. You know,
23	and Staff and Game, Fish & Parks, you know, looked at
24	what they thought was needed. You know, one year is what
25	they came up with so I'm going to stick with that for

1	
1	now.
2	CHAIRMAN HANSON: Yeah. I agree. I understand
3	that they went through that process. I think it was the
4	type of a deal where they felt they could well, they
5	definitely did through their discussion, that they traded
6	the two year to a one year in order to get the Applicant
7	also agrees to fund a federal grant match. And I think
8	we're in a position where we're able to accomplish both.
9	So that's why I went with that.
10	Thank you, though, for the comment.
11	Any further discussion on the motion to amend
12	the go ahead.
13	COMMISSIONER FIEGEN: Thank you, Mr. Chairman.
14	Commissioner Fiegen here.
15	It makes me a I appreciate what you're doing,
16	but I would like to ask Crowned Ridge because I know
17	there's negotiations and give and take on settlement.
18	And I appreciate that they were willing to do the
19	additional LEC study.
20	So I just want to talk to Crowned Ridge if
21	they'd be willing to do that. Because I know during
22	settlement discussions there's give and take. So if I
23	could ask the question to Crowned Ridge.
24	MR. MURPHY: Thank you, Chairman Hanson,
25	Commissioner Fiegen. I would like Kim Wells to provide

1 you some context and background of the discussions. And 2 I think that will help. So, Kim, can you -- are you still on? 3 Thank you for the 4 MS. WELLS: I am. 5 opportunity. I would just like to highlight that the 6 rationale for proposing the amendment to Condition 29 was 7 because Crowned Ridge, Xcel, and GF&P all agreed that 8 there was existing data in the scientific literature to 9 look at the effects of wind on bird and bat mortality. 10 So there is data to draw on. 11 We also agreed that there's a lot of 12 South Dakota data. We agreed that because there's 13 already two years being completed at Crowned Ridge I, we 14 didn't think that a second year at Crowned Ridge II 15 offered compellingly new or different information. And, 16 third, we in conjunction with Xcel and GF&P thought this 17 was a more useful study for the funds to meet a need that 18 GF&P articulated. 19 I'm sure Hilary would be able to articulate more 20 of how that fits into the State Wildlife Action Plan, but 21 in short those are the three reasons why we came to this 22 amendment to Condition 29. 23 Thank you. 24 Commissioner Fiegen. CHAIRMAN HANSON: 25 COMMISSIONER FIEGEN: Thank you, Mr. Chairman.

40

Commissioner Fiegen here. I'm going to actually --1 2 although I agree a lot of times with Commissioner Hanson, 3 I'm going to oppose his amendment today because I believe the settlement discussion, and we got to hear part of it 4 5 just now, relieves me of that concern. So when I read this I also became very concerned 6 with the one year. And so I kept on going back to the 7 8 filing, and I became more comfortable after I read more 9 of the filing. So I'm going to oppose it but certainly 10 appreciate the amendment. 11 CHAIRMAN HANSON: Thank you. 12 Ms. Morey, just a short question. We don't need 13 to have other people testify for you, but I know that 14 there was a significant negotiation that took place, and 15 I know the position that you finally promised on. 16 However, you did originally ask for a two-year. 17 Do you feel there was good reason to ask for a two-year? 18 MS. MOREY: This is Hilary Morey with 19 South Dakota Game, Fish & Parks. So when I originally 20 prepared my testimony for this docket we asked for the 21 two years of postconstruction mortality monitoring. As 22 you mentioned, that two years gives you a little bit more 23 of a spacial time frame to look at the effects of wind energy impacts because these projects do last for 20 to 24 25 30 years.

41

However, once we started working with Crowned Ridge I on the grouse study, we started to come up with some additional objectives that were of interest to us as Game, Fish & Parks to look at specific species interactions with wind energy projects.

6 So we felt that this was a good compromise because we would still get one year of that 7 8 postconstruction monitoring and, as Ms. Wells mentioned, 9 we'll have the two years of postconstruction monitoring 10 of the adjoining Crowned Ridge I wind facility. So we're 11 really excited about this opportunity to conduct this raptor study at both Crowned Ridge I and Crowned Ridge II 12 13 footprints.

This is some research that was done about 20 years ago in southeastern South Dakota so we would essentially be able to repeat this research in a new location and 20 years later to look at the impacts of these facilities on our raptor populations in the state.

19 CHAIRMAN HANSON: Well, that's great news. And 20 that was a good compromise that you made from that 21 standpoint.

22 Would a two-year independently conducted 23 postconstruction avian, et cetera, et cetera -- would a 24 two-year give you a much better idea of -- would it give 25 you a better study?

42

1 MS. MOREY: This is Hilary Morey for Game, Fish 2 The two studies are pretty different, I quess. & Parks. 3 So the postconstruction mortality monitoring would only monitor animals, bats and birds, that are killed by 4 5 operating turbines. Whereas this raptor project would 6 actually look for raptor use within the project area. 7 So I don't think that we can use the 8 postconstruction mortality monitoring necessarily to add 9 to the study. I'm not 100 percent sure. I would have to 10 speak with our project collaborators. But they're two --11 excuse me. 12 CHAIRMAN HANSON: I think you're misinterpreting 13 my question. I'm not asking you to give up anything. 14 I'm asking simply if you -- if you got your cake and got 15 to eat it too, in other words, you were able to keep the 16 raptor study and everything that's been agreed to up to 17 this point, you simply would have two years instead of 18 one year, would that be of significant benefit? MS. MOREY: This is Hilary Morey with 19 20 South Dakota Game, Fish & Parks. 21 Yes. I understand your question now. And we 22 would -- we would like to fund this avian predator study. 23 That's our number one priority. And I quess it's up to 24 the Applicant if they can fund both the study and a 25 second year of postconstruction mortality monitoring for

1 the project. But there would be utility in both of 2 those. 3 Thank you. Appreciate your CHAIRMAN HANSON: 4 answer. 5 It hurt a little bit when you said something about avian mortality wasn't significant or something of 6 7 that nature. I forget what it was. 8 All right. Well, thank you for that. 9 Appreciate it. 10 We're back to the motion to amend. And I've 11 heard my colleagues and, nevertheless, I hope that you 12 both understand that the Applicant does have enough 13 dollars in their pocket to handle one more year of this 14 and it would be a much better study and hope that you'll 15 have seen the light. So, on that, is there any further discussion? 16 17 If not, on the motion to amend, going from one 18 year to two year, Commissioner Nelson. 19 COMMISSIONER NELSON: With my sunglasses on, I'm 20 going to have to vote no. 21 CHAIRMAN HANSON: Commissioner Fiegen, did you 22 take your glasses off? 23 COMMISSIONER FIEGEN: Fiegen votes no. 2.4 CHAIRMAN HANSON: Well, Commissioner Hanson 25 votes aye. And the motion fails. Ouch.

44

1Okay. Back to the discussion on has anyone -- I2still have one motion to amend, but I'd like to know if3anybody else has anything first. If not, I have a4question first, and then perhaps the motion.

On the main motion it shows No. 5, delete 5 6 paragraph 40. And I was in love with that paragraph because I felt that it provides a hammer that the permit 7 8 is conditioned on the Applicant and any future owner, 9 that the permit can be revoked by the PUC. It makes it 10 very, very plain. And I want it very plain that the project can be revoked by the PUC if conditions are not 11 12 met.

13 It seems like we have had some -- well, I know 14 we have had some discussions and concerns about semantics 15 and whether or not the PUC can revoke permits so I'll ask 16 the attorneys, is it very clear within this document --17 if we do not have paragraph 40, is it very clear, and 18 where is it very clear, that the PUC can revoke the 19 permit if a condition is not met? So whomever --20 whichever attorney can answer that question, I appreciate 21 it. 22 MS. CREMER: This is Karen Cremer. Are you 23 looking to Staff and Crowned Ridge, or are you looking to 2.4 Adam and I?

25

CHAIRMAN HANSON: Well, I'm looking to you and

014038

1 Adam. Certainly you're the ones who will be making the 2 But if Crowned Ridge were to attest to the decision. 3 fact that, yes, here's another paragraph that absolutely makes it conclusive that you can remove the permit, then, 4 5 of course, that would be on record and that would be 6 ironclad. 7 However, in the absence of that, yes, 8 Ms. Cremer, I'd love to hear from one of you on this. 9 MS. CREMER: Well, with that then, I'll let 10 Crowned Ridge go. 11 CHAIRMAN HANSON: Okay. Mr. Schumacher, is there somewhere within this document that it is 12 13 absolutely clear that the permit can be revoked by the 14 PUC if a condition is not met by the Applicant or an 15 owner? 16 MR. SCHUMACHER: Yes. This is Miles Schumacher. 17 I don't see the specific language, unless it's read in 18 conjunction with the statute that was referenced in one 19 of our earlier dockets today. 20 MS. CREMER: And this is Karen Cremer. 21 CHAIRMAN HANSON: Thank you. 22 And, with that, I would say I would MS. CREMER: 23 agree with Miles. To me, the first two sentences are 24 already covered by statute. It even references the 25 statute. So that seems unnecessary to me to have those

46

1 first two sentences. As to the last sentence, to me that's covered in 2 3 41. I think where we're running into problems in 4 5 prior dockets, you know, that we heard earlier today is 6 it has to do with jurisdiction and who has jurisdiction 7 and not the fact that we can't revoke. Clearly we can. 8 It becomes a matter of when we could do that. And so 9 that would be my take on paragraph 40. 10 CHAIRMAN HANSON: Thank you. 11 With great trepidation, I will not make a motion 12 then to exclude that. I keep wrestling with it even 13 after I say that because I don't want to build things for 14 the present people that are involved. I don't want to 15 build things for other areas that may be changed 16 somewhere. 17 You know, if we don't specify it here and 18 something changes elsewhere, then we lose that 19 opportunity to make it very clear. And I don't like to 20 build things from the standpoint of the three 21 Commissioners who are here now because there will be 22 three different Commissioners many years from now. And 23 so I really, really struggle with deleting paragraph 40. 2.4 I'm going to ask my fellow Commissioners. Ιt 25 may be redundant at this juncture, but I'm wrestling with

it so much that I'm going to ask you to support it in 1 2 deleting that portion in No. 5 where it states to delete 3 paragraph 40. I'd like to leave paragraph 40 in the 4 document. 5 And you can tell I'm not vacillating a lot, but 6 I'm falling back and forth on this. I just am too 7 uncomfortable with deleting it. So that's my motion. 8 Any discussion from my fellow Commissioners? 9 COMMISSIONER NELSON: Yeah. This is 10 Commissioner Nelson. I hear where you're coming from 11 but, you know, I've got my statute book open to 49-41B-33, and it's crystal clear to me that we have that 12 13 authority by statute. I don't think we gain anything by 14 putting it in the conditions. So I'm okay with it as it 15 is, taking that paragraph out. 16 CHAIRMAN HANSON: Thank you. 17 COMMISSIONER FIEGEN: Mr. Chairman. 18 CHAIRMAN HANSON: Commissioner Fiegen. 19 COMMISSIONER FIEGEN: Thank you. 20 I would like to ask Staff for their legal 21 opinion. Because I believe, like Commissioner Nelson, 22 we're okay. But are they concerned if that statute would be deleted by the state legislature in upcoming years and 23 24 that's why we should have this? Because, otherwise, I 25 fall in line with Commissioner Nelson.

1 MS. REISS: Thank you. This is Amanda Reiss for 2 Staff. And I don't think that Staff has that concern 3 when we included that condition in our proposal. I 4 believe if I remember correctly, this condition stemmed 5 from some discussions with Intervenors, and Staff 6 attempted to craft a condition that would address some of 7 their potential concerns. 8 I think Staff agrees that the statute identified 9 does give the PUC authority to revoke a statute if 10 The one thing that this condition does address required. 11 that the statute does not is in regard to the individual 12 turbines. But if the Commission would like to remove 13 this condition, I believe we could potentially address 14 individual turbine concerns in a different manner, if 15 necessary. 16 COMMISSIONER FIEGEN: So, Commissioner Hanson, 17 if I could just have a couple minutes to look at 18 everything one more time, I'd appreciate that. 19 CHAIRMAN HANSON: Please go ahead. 20 COMMISSIONER FIEGEN: So other people can talk 21 if they want to. I just want a couple of minutes. 22 CHAIRMAN HANSON: Okay. 23 (Pause.) 24 COMMISSIONER FIEGEN: Mr. Chairman. 25 CHAIRMAN HANSON: Yes.

COMMISSIONER FIEGEN: This is a hard one because 1 2 I certainly appreciate how Staff talked about trying to 3 work with Intervenors. And that softens my heart, but I 4 still don't think we need this. But I appreciate Staff's 5 effort and Crowned Ridge for agreeing. 6 But my goal is to make this as clean as 7 possible, and I don't think 40 is needed. I've tried to 8 look at that in the last hour a couple times and I 9 believe it's unnecessary but I certainly appreciate the 10 effort of working with the Intervenors. 11 CHAIRMAN HANSON: Thank you. I will look for any further discussion on the motion to amend by deleting 12 13 the deletion of paragraph 40. 14 Any further discussion on the motion to amend 15 the amendment -- proposed amendment? Hearing none, all those in favor will -- well, 16 17 Commissioner Nelson. 18 COMMISSIONER NELSON: No. 19 CHAIRMAN HANSON: Commissioner Fiegen. 20 COMMISSIONER FIEGEN: Commissioner Fiegen votes 21 a very soft no. 22 CHAIRMAN HANSON: Commissioner Hanson votes a 23 very hard aye. 2.4 Motion fails. I hope that doesn't bite us in 25 the future.

We are back to the amended motion to amend. 1 Any 2 further discussion on the amended motion to amend? 3 Hearing none --COMMISSIONER FIEGEN: So I just have a question. 4 5 Are we to the main motion now? We are on the motion --6 CHAIRMAN HANSON: No. 7 COMMISSIONER FIEGEN: Okay. 8 CHAIRMAN HANSON: -- of the S7 exhibit. Thank you. 9 COMMISSIONER FIEGEN: 10 CHAIRMAN HANSON: That has been amended. 11 COMMISSIONER FIEGEN: Thank you. CHAIRMAN HANSON: Editorial comment. 12 It hasn't 13 been amended enough, but it's been amended. We're back 14 to the motion to amend as amended. Any further 15 discussion? 16 Hearing none, Commissioner Nelson. 17 COMMISSIONER NELSON: Aye. 18 CHAIRMAN HANSON: Commissioner Fiegen. 19 COMMISSIONER FIEGEN: Fiegen votes aye. 20 CHAIRMAN HANSON: Hanson votes aye. Motion 21 carries. 22 We're now back to the main motion as amended. 23 Further discussion on that. Well, I'd turn to 24 Commissioner Fiegen. Do you have any motion --25 COMMISSIONER FIEGEN: Thank you. Thank you,

51

1 Chairman Hanson. I do have discussion on the main motion 2 when you're ready. CHAIRMAN HANSON: Okay. Do you have any motions 3 4 to amend at this point? 5 COMMISSIONER FIEGEN: No. No. 6 CHAIRMAN HANSON: Okay. I have one motion to 7 I probably have more than one, but just to make amend. 8 some verbiage clear -- but I have a subjective motion. 9 Throughout the document of S7 we refer to 10 Applicant shall, Applicant will, Applicant agrees, 11 et cetera, et cetera throughout the -- and I'm not about 12 to change all of those Applicants to Applicant or future 13 However, I would like to add -- so that it owner. 14 applies prospectively to all future owners, whomever they 15 may be, I'd like to add an additional paragraph that 16 states these permit conditions shall apply to any future 17 owner who takes possession pursuant to 49-41B-29. 18 And this is something as I was rereading this 19 last night in preparation for today's meeting rather than 20 e-mailing Adam or Karen at 2 o'clock in the morning I 21 decided I'd just write down something. I called Karen 22 this morning early and said that was my concern. What do you think? 23 24 I had a different paragraph written up. She suggested that this would -- and certainly as an attorney 25

52

1 she writes law much better than I. So this -- the purpose of this is to make certain that any -- all future 2 3 owners are very clear, again -- I've been in contract businesses for a very, very long time. 4 I just like 5 things -- as you can tell from my other amendments, 6 motions to amend and concerns, that it would make it very clear that this obligations of these conditions are on 7 8 the shoulders for all future owners of the property. 9 So the paragraphs states that, "These permit 10 conditions apply to any future owner who takes possession pursuant to 49-41B-29." That's all the discussion I have 11 on that. I make it as a motion and the main motion as 12 13 amended. 14 Discussions, questions? COMMISSIONER NELSON: Commissioner Nelson -- go 15 16 ahead, Commissioner Fiegen. 17 COMMISSIONER FIEGEN: No. I'm just -- all I 18 wanted to say is thank you, Commissioner Hanson, for bringing that to our attention. I totally agree with you 19 20 on it, and I assumed it was already done so I appreciate 21 you bringing that to our attention. 22 Thank you. 23 COMMISSIONER NELSON: Yeah. So here's my 24 question. Yeah. I certainly agree it, but it looks to 25 me like 49-41B-29 states that we, the PUC, can't transfer

53

a permit to anyone unless they agree to abide by all of 1 2 the conditions. So how does this motion to amend add 3 anything beyond what the statute requires? I'll ask Ms. Cremer on that. 4 CHAIRMAN HANSON: 5 I did not have my Title 49 out right now so I can't check 6 that very easily. 7 I don't know that I needed to say pursuant to 8 that. I just look at it from the standpoint that the 9 conditions of the permit apply to all future owners. So 10 perhaps Karen has a better way to phrase it or an answer 11 to your question. 12 Ms. Cremer. 13 MS. CREMER: Thank you. This is Karen Cremer. 14 And, again, you know, we had a very quick discussion this 15 morning. And, again, I would just state that it is in 16 statute clearly, just kind of like the prior discussion 17 we had but you had asked for some language and so I 18 provided that to you. 19 Does that answer it? 20 CHAIRMAN HANSON: Commissioner Nelson, does that 21 answer your question? 22 COMMISSIONER NELSON: Well, yes. What I heard 23 is that this is no different than the discussion we just 24 had, that it's already covered in statute. So I 25 absolutely don't disagree with the intention. I just

54

don't think it's needed because it's already covered. 1 2 CHAIRMAN HANSON: And I don't know that it is 3 covered by the way that you explained or read that 4 statute. So it is something that I'm -- that I believe 5 needs to be a part of it if that cite needs to be removed 6 from it and just simply state these permit conditions 7 shall apply to any future -- or excuse me. These permit 8 conditions apply to any future owner who takes 9 possession --10 I think the cite is still appropriate Yeah. 11 because it states if they take possession pursuant to 12 that, where we give them permission. 13 COMMISSIONER NELSON: Yeah. And I'm not arguing 14 that point. Let me just read the statute. It's short. 15 And then I'll shut up. 49-41B-29, "A permit may be transferred subject 16 17 to the approval of the Public Utilities Commission to a 18 person who agrees to comply with the terms, conditions, and modifications contained therein. The Commission 19 20 shall adopt rules pursuant to the authority granted under 21 this chapter." 22 CHAIRMAN HANSON: Okay. Thank you for reading 23 that. It does appear that -- excuse me, Commissioner 24 Fiegen. 25 COMMISSIONER FIEGEN: No. Go ahead.

55

1 CHAIRMAN HANSON: I was just going to say that 2 it does sound that it's covered under present statute. 3 Thank you. 4 Commissioner Fiegen, did you have anything? 5 No. Just for Staff of the COMMISSIONER FIEGEN: Public Utilities Commission, they have worked, of course, 6 7 with transfers and, you know, we get to see it at a 8 hearing but we don't always get to see the 9 behind-the-scenes issue. 10 Have the Staff ever had issues with a transfer 11 where the new owners objected to the permit conditions and they thought our laws weren't stringent enough? 12 13 Thank you. This is Amanda Reiss for MS. REISS: 14 Staff. And I don't believe we've had any concerns or 15 come across any issues with that statute. Or with 16 transferring the conditions to a new owner. 17 COMMISSIONER FIEGEN: Okay. Thank you. I 18 appreciate the discussion we've had. And I know that if 19 a transfer comes up to us in a docket, we can make sure 20 that that happens. 21 Thank you. 22 CHAIRMAN HANSON: Yes. Thank you for that. 23 Appreciate the discussion and work from everyone, 24 especially when we're in compressed time frames as we 25 are.

1 I'm going to withdraw that Motion because it --2 if we do our due diligence when someone transfers, then 3 it's taken care of. Are there any further motions to amend the main 4 5 Motion that's amended? 6 I have a question of Staff on 8C on page 2. The 7 second line there refers to active construction period. 8 Again, I'm a stickler on semantics and contracts, and it 9 says, "Repaired through the active construction." 10 Shouldn't we state through -- any time that they're doing 11 construction on it, that they will do this? I'm thinking of striking the word "active" and 12 13 through --14 MS. REISS: Thank you. 15 CHAIRMAN HANSON: Excuse me. Go ahead. Sorry. 16 MS. REISS: Oh. Thank you. And I think, you 17 know, when Staff put together this condition I think we 18 tried to look to the future and what construction we were 19 looking to to protect the roads. And I think the 20 additive "active" really protects that time when there's 21 large machinery traveling across roads on a regular basis 22 multiple times a day. 23 I think if you -- if you do remove it, there may 24 be a question as to whether general maintenance is 25 included as construction. And then I think there's

1 concern as to whether those maintenance trucks have caused a problem or whether it's just general wear and 2 3 tear. 4 I do think there are road use agreements with 5 local entities that can address that as well, but that's 6 just a little bit of a rationale and explanation, but 7 clearly this Commission is free to alter this condition 8 as you see fit. 9 CHAIRMAN HANSON: Okay. I appreciate that. 10 Perhaps you can help me with No. 15C. And for 11 those people who are wondering why the heck didn't I talk 12 to you prior to this, for those folks who aren't aware, 13 we're not allowed to chat, except in an open meeting like 14 this in regards to this. 15 So in 15C there's a suggestion that the word "insure" at the beginning of the sentence -- so that it 16 17 would read "Insure all access soils generated." That 18 might seem a small change, but I'm concerned whether the 19 Motion on minor grammatical changes that we passed includes that. 20 Would the -- well, would the fellow 21 22 Commissioners assume with me that that is -- should be 23 included, we don't need a Motion to amend, et cetera, 24 just that -- well, maybe we do. 25 COMMISSIONER NELSON: Chairman Hanson, this is

58

1 Commissioner Nelson. That was exactly the types of things that I intended to cover with my phrase minor 2 3 grammatical changes. Right. And when I looked at 4 CHAIRMAN HANSON: 5 that certainly in item 2 when it states, "Applicants 6 shall construct" instead of "Applicant shall, one," 7 you know, that sort of thing, yes. I don't know if 8 this falls under -- far enough down the list to be 9 minor. So that's why I asked whether we needed 10 (Inaudible) included. 11 COMMISSIONER FIEGEN: Chairman Hanson, if I 12 could just interject, this is Karen Cremer. If you go 13 back up to 15 where it says, "Applicant shall." 14 CHAIRMAN HANSON: Right. 15 The two words right before. MS. CREMER: So 16 it's "Applicant shall strip the topsoil. Applicant shall 17 store the topsoil. Applicant shall...all excess soils." 18 It doesn't say what they (Inaudible). And so I just put a verb in there. 19 20 CHAIRMAN HANSON: Okav. 21 MS. CREMER: Yeah. 22 CHAIRMAN HANSON: Right. Yeah. I understood 23 that. It makes grammatical sense to do that. Your 24 adjective may be different from the next person's, but I 25 assume that you'll make sure that's changed and that

there won't be an argument from the Applicant. 1 2 We'll turn to page 5 then and look at 22 --3 well, it's -- it's the third indentation with the dot. 4 It states, "Once received, Staff shall have 10 calendar days." 5 6 Calendar days are a lot different than business 7 days. And if the request is made on a Friday and there's 8 a Monday holiday -- or for any other reason, that could 9 knock -- with two weekends in there, that would knock 10 that down to four working days with Staff. And with the 11 compressed times that we always have, that just did not 12 seem like a very long -- 10 days --13 Even 10 business days don't seem like a long 14 enough time for me. So I'd like to change that to 15 business days instead of calendar days. So I make that 16 as a Motion to amend at this time. 17 And I've spoken to it, which I guess I shouldn't 18 do prior to making a Motion, but it seems to facilitate the work we do a little bit easier if we do that. 19 20 So I have a motion to strike "calendar" and 21 supplant the word "business" with "calendar." And I've 22 spoken to it. 23 Any discussion on that Motion? 24 COMMISSIONER NELSON: This is Commissioner 25 Nelson. I don't have a problem with it. But if I could

60

1 just ask Staff if there was any reason for this being a 2 more accelerated time frame than 10 business days? 3 Thank you, Commissioner Nelson. MS. REISS: 4 This is Amanda Reiss for Staff. I think, if I remember 5 correctly, there was discussion in previous dockets about 6 needing to move forward expeditiously. So I believe we 7 included calendar days as opposed to business days. 8 Staff has no concern changing that at this 9 We have not, though, conferred with Crowned Ridge point. 10 Wind II regarding such a change at this point. 11 COMMISSIONER NELSON: Thank you. CHAIRMAN HANSON: Further discussion on the 12 Motion? 13 14 Obviously, if it's business days and it's a 15 pressing deal, Staff has never been known to be dilatory 16 in any fashion so I don't believe that's going to hurt 17 the Applicant in any way if we make certain that future 18 Staff has an opportunity. Further discussion on the Motion? 19 20 Hearing none, Commissioner Nelson. 21 COMMISSIONER NELSON: Aye. 22 CHAIRMAN HANSON: Commissioner Fiegen. 23 COMMISSIONER FIEGEN: Fiegen votes aye. 24 CHAIRMAN HANSON: Hanson votes aye. The Motion carries. 25

61

Item No. 7 on the Motion to Amend -- the Amended 1 2 Motion to Amend stated the grammatical changes. And just 3 for the record, I'm going to point out what I consider some of those. And I know that the Commission -- my 4 5 fellow Commissioners are thinking similarly. 6 On 26B, which is on page 6, about one, two, 7 three, four -- about six lines from the bottom the word 8 "wind" needs to be added before "turbines," and the word "Commission" removed before the word "Staff." 9 10 And there's 15 times when the word "wind" should be added on page 6 and 7 in front of the word "turbine." 11 And in some cases the word "Commission" should be 12 13 removed. So I would -- whomever is working through that 14 process make certain that the word "wind" is placed in 15 front of "turbine" so it says "wind turbine." 16 And then on page 8 I'm wondering whether some of 17 these are significant enough to change. And some 18 instances, like on page 8, it would be 33, the second 19 paragraph of 33, which is on -- at the top of the page. 20 It has the word "Applicant."

And, again, in 33A, the first line, it says, "Applicant." And again it says, "Applicant" in B. And the second line from the top of B it says, "turbine." It should probably say, "project owner."

25

In every place where it says "Applicant" it

62

should probably say "project owner" instead of 1 2 "Applicant." I would consider those to be items that 3 would fall undermine or grammatical changes, but it's 4 really not a minor grammatical change. But unless my 5 fellow Commissioners disagree and think that we need to 6 have a Motion on those or they disagree with me. 7 In 33E, however, I think that it is material where it states escrow -- "the escrow account 8 9 obligations," and it should state the "decommissioned 10 funding account." And it's not the escrow account at 11 this point. It's a decommissioning funding. I think we know that, but just so there's no misunderstanding. That 12 13 needs to be done in E and F and H. And when it states 14 "agreement" it should state escrow agreement." 15 And in H(ii) and iii and item 4, Roman numeral 16 II, III, and IV, it should say "decommission funding 17 account" instead of "escrow" and "escrow account." And 18 the same in I and J where it refers to the account and at 19 the beginning of the sentence says, "account funds," it 20 should say "decommissioning." 21 And I know you're all excited with me going 22 through this like this, but there's a sentence at the end 23 of 35 that I have a question on. "If no waiver is 24 obtained, Applicant shall file a mitigation plan with the 25 Commission prior to construction and obtain Commission

approval of the mitigation plan." 1 2 Is that a part of S7? 3 Can someone from Staff -- I'm having trouble 4 getting through all of the different items I have on my 5 computer here to check that. That would be item 35. I believe that -- I'm going to answer my own 6 7 question. I believe that it is the same grammatical 8 situation with item 37 needs to be changed on the word 9 "wind and "project owner," et cetera, and "wind turbine." And in 41 -- I believe whoever is redoing it 10 11 will notice 41 where there's a number of changes that 12 need to take place, but I'll bring that to their 13 attention at this time. And then -- and that is all that 14 I have on it, much to the relief of my fellow 15 Commissioners. Are there any other motions to be made at this 16 17 time? 18 Hearing none, we have a main motion as amended. 19 Hearing no further discussion on the main motion as 20 amended -- excuse me. Go ahead. COMMISSIONER FIEGEN: So sometime I'd like to 21 22 make a statement on the main motion. 23 CHAIRMAN HANSON: Why don't we do that now. I was thinking we'd do it afterwards but, yes, it makes all 24 25 the sense to do it now.

64

1 COMMISSIONER FIEGEN: So are you -- did you just state that you were amending those -- the statements that 2 3 you just made, is that an amendment? 4 CHAIRMAN HANSON: No. That is to bring 5 attention to whomever is doing the grammatical changes, 6 that those are items to consider when they do their -because it really needs to have clarification. 7 8 COMMISSIONER FIEGEN: Okay. 9 CHAIRMAN HANSON: There's ambiguity with them, 10 and whoever's doing it should recognize that. 11 COMMISSIONER FIEGEN: Right. Thank you. 12 Whenever you're ready, I'll be ready. Thanks. 13 CHAIRMAN HANSON: All right. Then I'll yield 14 the floor to Commissioner Fiegen for comment on the main 15 motion as amended. Unless you wish to go after someone 16 else. 17 COMMISSIONER FIEGEN: I'll go after you, 18 Mr. Chairman. 19 CHAIRMAN HANSON: All right. Well, Commissioner 20 Nelson, you made the main motion so I'll let you go. 21 COMMISSIONER NELSON: I don't have much else to 22 add. As I said when I made the Motion, I believe that 23 through the hearing and the evidence that has been 24 presented that the Applicant is entitled by law to this 25 permit.

1 I believe that the conditions that we have put together are conditions necessary to protect the people 2 3 and the property in that area. And I fully understand that there's a balance here, that not everyone in that 4 5 area is going to be happy with this. 6 Obviously, Mr. Swanson believes that there are 7 some property rights that have been taken away with this. 8 That's an argument that, you know, he can make to Circuit 9 Court, which is the appropriate place for that argument 10 to be made. And, you know, we'll see whether he is right 11 or not on that -- on the law. 12 But for the task that we have, that we have been 13 given by statute, I believe the company is entitled to 14 this permit and, hence, my Motion. Thank you. 15 CHAIRMAN HANSON: Thank you. 16 Throughout the process we have said a number of 17 the things that I'll probably touch on at this time. 18 Wind dockets are always troubling to me. Ι 19 shouldn't -- they didn't start out that way years ago, 17 20 years ago when we were first working on them. There's a 21 lot of issues that have been clarified since that time, a 22 lot of issues that we didn't even think about back then or realize and concerns that have been brought up. 23 And 24 they're challenging to me from the standpoint that I do 25 believe that properties are affected. Certainly I think

014059

1 we all agree, and that's why there's laws that have been 2 passed. 3 Maybe it's the old legislator in me. When I was 4 in the legislature we had the freedom to make decisions 5 based upon how we felt from talking to lots of different 6 folks, and we're constrained as Commissioners from that 7 standpoint. We follow the law. If the law says this is 8 what we do after we've gone over the entire process, then 9 that's what we do. 10 And Staff brought out those five requirements 11 that we had -- and they are requirements. We certainly 12 must protect the citizens, but at the same time we have 13 to follow the law. And if the Applicant proves that they 14 fulfilled their requirements, then we're obliged to vote 15 in favor of the permit with the conditions. 16 And I think we've provided some excellent 17 conditions here. I would certainly like to have a couple 18 more on there. They're not heartbreaking by any means to 19 me. I won't regurgitate what they were but would very 20 much have liked to have seen that. 21 A couple of areas that I'm uncomfortable with in 22 dockets of this nature. One has to do with the 23 valuation. I think we heard some real good lay testimony 24 and exhibits on valuation, something that we had not 25 heard prior to this.

67

1	It does appear both from expert and lay
2	testimony that the valuation of properties the
3	property values are affected by the proximity to a wind
4	farm. It's a matter of well, I think it's supported
5	by the fact that there's there's no disagreement that
6	sound, light, flicker, aesthetics of a wind farm affect
7	value. Otherwise, there wouldn't be any need for those
8	issues to be part of it, to be used for determining
9	setbacks, for instance.
10	So, obviously, it's not a question of whether
11	wind farms affect a value; it's a question of how close
12	is too close? At what distance do they is there too
13	much flicker, is there too much sound, is there is the
14	aesthetics wrong? And I think that's supported by
15	evidence. It's supported by the facts of what has been
16	presented to us.
17	I think that well, I really struggle with the
18	whole thing because of that. And I think that
19	Mr. Swanson's letter touched on that in a fashion that I
20	guess I can consider to be very legitimate. I think his
21	letter was I did not dismiss his letter by any means.
22	I read it a couple times. I thought that it had some
23	very good points.
24	And when it spoke to very much the affect that
25	wind farms have on other properties, nonparticipants, and

he used the word "aggressively," that the wind farm was 1 2 aggressively designed. He said that it was intended to 3 hug the regulatory limits rather than limiting conflicts 4 with nonparticipants. And I think that was a profound 5 statement because certainly the wind farms do everything 6 they can to get the very last wind turbine up that's 7 going to the economic value to the wind farm.

8 And I recognize we do not legislate the 9 setbacks, that that's done by the counties and the 10 legislature. And so, you know, I would really encourage 11 the counties and the legislature -- especially the 12 counties that do not have a setback law and the 13 legislature in that respect. Even the legislature from 14 the standpoint of looking at this very seriously and the 15 counties to revisit the setback laws and the regulations 16 that they have overview.

17 And these are outside the Public Utilities 18 Commission's ability. And so I -- lawful ability. And 19 so I just wish to impress to the legislators that they 20 have the freedom to make the laws. We have the 21 responsibility to make certain that they're -- that we 22 abide by them. And I'm just very concerned with that, 23 concerned with -- I'd like to hear further information on 24 the no such thing as moon flicker. 25

You know, I just do not accept the yardstick

69

1 experiment that is sufficient to disprove the theory that 2 there's moon flicker. We didn't have evidence on that 3 that we can use to support any decision that we make. 4 However, I'd certainly like to hear more on that.

I'll end with that, but there's a lot of 5 concerns that I have that I just don't feel that when 6 7 we -- when we make these decisions we make them based 8 upon the strongest testimony that we have. And that's 9 However, I think that the other parties, the proper. 10 Intervenors, are outgunned in many respects. Certainly 11 they don't have millions of dollars to spend on these 12 things. And so I just feel like I'm not getting the 13 whole story when we make these decisions.

I'm going to obviously support the Motion
because I think that's the proper thing to do and that we
are in a position where we've done the very best that the
Public Utilities Commission can do.

18 I congratulate our Staff and certainly the 19 Applicants for the work that they've done. But I'd 20 really like to also say the Intervenors came with a lot 21 of ammunition, did an excellent job, and there are a 22 number -- this final decision has their footprints on it. 23 They have helped meld it and influence the conditions, 24 and so they shouldn't go away thinking that they were at 25 a loss because it wasn't killed.

70

1 The fact is, they helped make it a better piece, and for that we appreciate the Applicant and the 2 3 Intervenors, the Staff for a tremendous amount of work 4 that the average folks just don't understand how many 5 thousands of pages and the amount of work that goes into 6 something of this nature. 7 So, with that, I'd say thank you to my fellow 8 Commissioners for all that you've done and gone through 9 with this process as well. 10 And, Commissioner Fiegen, the floor is yours. 11 COMMISSIONER FIEGEN: Thank you, Commissioner 12 Hanson. 13 Crowned Ridge II certainly has been a lengthy 14 process, and not only lengthy today but the permit 15 process is quite lengthy. And as a Public Utilities 16 Commissioner we always have to look at federal law and 17 state law and county laws and ordinances when we do a 18 permit. 19 And so as a Commissioner I have to look at the 20 record. And so I believe the Public Utilities Commission 21 Staff and the developer has developed a record to approve 22 the permit. 23 And we have to look at evidence and facts. And I asked the experts several questions, for example, on 24 25 property rights and property valuations, and there was

71

1	nothing in the record that I have seen that would add
2	another condition. And that's what I continue to look
3	at, the record, the evidence, and the facts.
4	And the Public Utilities Commission Staff have
5	really done a good job in developing conditions. And as
6	we heard today, they worked with Intervenors. They
7	worked with other interested parties like GF&P, and they
8	also, of course, worked with the Applicant.
9	And I appreciate my fellow Commissioners even
10	bringing additional conditions. And some of those
11	conditions certainly weren't talked about at the
12	evidentiary hearing but they added them today and I
13	certainly appreciate that.
14	All parties have worked very hard, and I
15	appreciate working with every one of them. But I
16	certainly appreciate the Staff's additional negotiations
17	on working with the developers.
18	So thank you to my fellow Commissioners, and
19	I'll be supporting the Motion.
20	CHAIRMAN HANSON: Is there any further
21	discussion on the Motion the main motion as amended?
22	Hearing no further discussion on the main motion
23	as amended, Commissioner Nelson.
24	COMMISSIONER NELSON: Aye.
25	CHAIRMAN HANSON: Commissioner Fiegen.

1	COMMISSIONER FIEGEN: Commissioner Fiegen votes
2	aye.
3	CHAIRMAN HANSON: Hanson votes aye. The Motion
4	is carried.
5	Thank you all very much. And ordinarily I would
6	say have a safe trip home, but I think just about
7	everybody is.
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

STATE OF SOUTH DAKOTA) 1 2 :SS CERTIFICATE COUNTY OF SULLY 3) 4 5 I, CHERI MCCOMSEY WITTLER, a Registered 6 Professional Reporter, Certified Realtime Reporter and 7 Notary Public in and for the State of South Dakota: 8 DO HEREBY CERTIFY that as the duly-appointed 9 shorthand reporter, I took in shorthand the proceedings 10 had in the above-entitled matter on the 17th day of 11 March, 2020, and that the attached is a true and correct 12 transcription of the proceedings so taken. 13 Dated at Onida, South Dakota this 10th day of 14 April, 2020. 15 16 17 /s/ Cheri McComsey Wittler 18 Cheri McComsey Wittler, Notary Public and 19 Registered Professional Reporter Certified Realtime Reporter 20 21 22 23 24 25

74

•	30:7, 30:8, 34:22,	12:17	ADLS [5] - 8:1, 8:4,	alter [2] - 17:16, 58:7
	37:7	abide [2] - 54:1, 69:22	12:15, 20:5, 30:12	alternate [1] - 14:8
'er [1] - 19:20	35 [2] - 63:23, 64:5	ability [2] - 69:18	admitted [1] - 11:24	alternative [3] - 8:25,
	37 [1] - 64:8	able [6] - 13:22, 34:3,	adopt [2] - 8:8, 55:20	14:24, 19:23
1		39:8, 40:19, 42:16,	adverse [2] - 14:1,	Amanda [9] - 1:22,
/s [1] - 74:17	4	43:15	18:6	4:16, 15:7, 15:8,
/5[1]-74.17	Am. 20.7 02.4F	above-entitled [2] -	adversely[1] - 24:14	22:20, 23:8, 49:1,
1	4 [2] - 30:7, 63:15	2:2, 74:10	advised [1] - 29:2	56:13, 61:4
I	40 [13] - 9:10, 13:24,	absence [2] - 18:25,	aesthetics [2] - 68:6,	Amber [4] - 1:19, 4:23,
1 [1] - 29:22	30:20, 34:24, 45:6, 45:17, 47:9, 47:23,	46:7	68:14	5:8, 11:5
1,500-foot [1] - 14:14	48:3, 50:7, 50:13	absolutely [4] - 36:20,	affect [6] - 24:10,	ambiguity [1] - 65:9
10 [9] - 32:3, 33:21,	41 [3] - 47:3, 64:10,	46:3, 46:13, 54:25	24:14, 25:23, 68:6,	amend [28] - 26:15,
34:2, 35:15, 36:10,	64:11	AC-19 [1] - 6:24	68:11, 68:24	34:8, 34:14, 35:8,
60:4, 60:12, 60:13,	45 [2] - 7:4, 8:22	accelerated [1] - 61:2	affected [3] - 24:9,	35:15, 35:21, 35:22,
61:2	49 [1] - 54:5	accept [2] - 34:14,	66:25, 68:3	36:5, 36:10, 36:12,
100 [1] - 43:9	49-41B-22 [1] - 6:17	69:25	afforded [1] - 14:17	39:11, 44:10, 44:17,
10th [1] - 74:13	49-41B-25 [2] - 5:21,	accepting [1] - 18:22	aforementioned [1] -	45:2, 50:12, 50:14, 51:1, 51:2, 51:14,
11 [1] - 32:7	26:13	access [10] - 16:17,	11:17	51:1, 51:2, 51:14, 52:4, 52:7, 53:6,
11:07 [1] - 3:9	49-41B-25.2 [1] -	16:20, 16:24, 20:18,	afterwards [1] - 64:24	52:4, 52:7, 53:6, 54:2, 57:4, 58:23,
11:20 [3] - 3:10, 3:13	12:13	20:20, 20:21, 21:2,	ag [1] - 31:24	60:16, 62:1, 62:2
12 [3] - 8:2, 8:12, 20:6	49-41B-29 [4] - 52:17,	25:17, 35:19, 58:17	agencies [1] - 7:24	amended [18] - 8:6,
14 [1] - 8:14	53:11, 53:25, 55:16	accessory [1] - 7:9	agenda [1] - 3:17	29:18, 36:12, 51:1,
15 [4] - 9:11, 59:13,	49-41B-33 [1] - 48:12	accomplish [1] - 39:8 accordance [1] - 20:3	aggressively [2] - 69:1, 69:2	51:2, 51:10, 51:13,
62:10		accordingly [1] - 9:20		51:14, 51:22, 53:13,
15C [2] - 58:10, 58:15	5	account [7] - 63:8,	ago [3] - 42:15, 66:19, 66:20	57:5, 62:1, 64:18,
17 [3] - 1:8, 3:16,		63:10, 63:17, 63:18,	agree [10] - 34:18,	64:20, 65:15, 72:21,
66:19	5 [4] - 30:20, 45:5,	63:19	34:19, 37:23, 39:2,	72:23
17th [2] - 2:4, 74:10	48:2, 60:2	accumulative [1] -	41:2, 46:23, 53:19,	amending [2] - 21:3,
2	50 [2] - 7:7, 8:23	7:10	53:24, 54:1, 67:1	65:2
2	500 [1] - 2:3	accuracy [2] - 11:23,	agreed [12] - 8:25,	amendment [16] -
2 [4] - 29:24, 52:20,	6	12:23	13:22, 16:3, 16:21,	22:3, 23:13, 29:9,
57:6, 59:5	6	accurate [1] - 31:15	17:8, 19:18, 19:22,	30:24, 31:3, 34:6,
20 [4] - 25:8, 41:24,	6 [3] - 30:24, 62:6,	action [1] - 40:20	30:25, 40:7, 40:11,	35:1, 35:3, 37:14,
42:15, 42:17	62:11	active [4] - 57:7, 57:9,	40:12, 43:16	40:6, 40:22, 41:3,
2020 [7] - 1:8, 2:5,		57:12, 57:20	agreeing [1] - 50:5	41:10, 50:15, 65:3
3:17, 8:2, 16:10,	7	Adam [4] - 1:13,	agreement [3] - 16:18,	amendment's [1] -
74:11, 74:14	T	45:24, 46:1, 52:20	63:14	33:12
212 [2] - 12:8, 12:9	7 [9] - 8:12, 16:12,	add [9] - 20:24, 22:11,	agreements [1] - 58:4	amendments [8] -
213 [1] - 1:24	20:16, 24:18, 26:4,	32:7, 43:8, 52:13,	agrees [5] - 38:13,	26:4, 26:17, 26:24,
22 [2] - 27:10, 60:2	31:5, 36:21, 62:1, 62:11	52:15, 54:2, 65:22,	39:7, 49:8, 52:10,	27:2, 29:7, 33:11, 35:16, 53:5
24 [1] - 10:6	7:00 [2] - 14:11, 14:12	72:1	55:18	ammunition [1] -
250 [1] - 8:12	1.00 [2] - 17.11, 17.12	added [5] - 16:14,	agricultural [1] - 35:3	70:21
26B [1] - 62:6	8	22:2, 62:8, 62:11,	ahead [8] - 21:19,	amount [5] - 14:7,
26C [4] - 21:25, 32:9,		72:12	22:18, 39:12, 49:19, 53:16, 55:25, 57:15	17:11, 18:14, 71:3,
33:5, 34:9 27 (4) 16:10	8 [4] - 20:4, 31:9,	adding [2] - 32:21, 34:10	53:16, 55:25, 57:15, 64:20	71:5
27 [1] - 16:10	62:16, 62:18	addition [4] - 7:21,	air [12] - 12:2, 12:4,	analysis [1] - 16:20
29 [9] - 8:6, 15:20,	85 [1] - 8:16	8:5, 24:21, 30:1	13:10, 23:3, 23:25,	AND [1] - 1:5
21:23, 30:3, 37:21, 37:22, 38:11, 40:6,	8C [1] - 57:6	additional [9] - 16:14,	24:5, 24:8, 24:15,	animal [1] - 24:8
40:22		23:9, 29:24, 30:1,	25:10, 25:20, 25:22	animals [1] - 43:4
-10.22	9	39:19, 42:3, 52:15,	aircraft [1] - 35:2	annoyance [1] - 13:25
3	9 [1] - 31:22	72:10, 72:16	airport [1] - 18:20	annually [2] - 8:21,
	9:30 [2] - 1:8, 2:5	additive [1] - 57:20	Allen [1] - 4:24	9:11
3 [1] - 30:3		address [4] - 49:6,	allow [8] - 16:23,	answer [10] - 20:23,
30 [2] - 8:21, 41:25	Α	49:10, 49:13, 58:5	20:17, 20:20, 21:2,	25:24, 29:21, 32:12,
33 [2] - 62:18, 62:19		addressed [1] - 14:16	21:9, 26:3, 35:17	44:4, 45:20, 54:10,
33A [1] - 62:21	a.m [3] - 1:8, 2:5,	addresses [1] - 8:6	allowed [2] - 9:18,	54:19, 54:21, 64:6
33E [1] - 63:7		-		
	14:12	adjective [1] - 59:24	58:13	answered [1] - 21:22
34 [6] - 23:1, 23:3,	14:12 abandonment [1] -	adjective [1] - 59:24 adjoining [1] - 42:10	58:13 allowing [1] - 17:11	appear [2] - 55:23,

68:1	55:10, 66:9	35:12, 35:24, 36:1,	bottom [1] - 62:7	67:11, 67:17, 69:5,
appearing [4] - 1:18,	appropriately [1] -	44:25, 50:23, 51:17,	break [3] - 3:3, 3:6,	70:4, 70:10, 70:18,
1:20, 1:21, 1:23	8:20	51:19, 51:20, 61:21,	3:7	71:13, 72:11, 72:13,
applicable [3] - 6:18,	approval [4] - 8:3,	61:23, 61:24, 72:24,	Brian [3] - 1:18, 4:9,	72:16
7:15, 17:21	12:14, 55:17, 64:1	73:2, 73:3	22:10	CERTIFICATE [1] -
Applicant [68] - 6:15,	approve [1] - 71:21	- ,	brief [13] - 8:5, 8:14,	74:2
7:14, 7:19, 7:25, 8:3,	approved [1] - 8:1	В	9:13, 11:20, 13:18,	Certified [2] - 74:6,
8:14, 8:20, 8:25, 9:3,	April [1] - 74:14		15:10, 15:17, 16:9,	74:19
9:24, 10:2, 10:19,	aquatic [2] - 25:14,	background [1] - 40:1	16:13, 16:22, 17:10,	CERTIFY [1] - 74:8
11:7, 11:9, 11:16,	25:15	balance [2] - 12:20,	18:3, 19:14	cetera [8] - 24:1,
11:22, 11:24, 12:3,	area [8] - 16:24, 18:10,	66:4	bring [2] - 64:12, 65:4	25:20, 42:23, 52:11,
12:14, 12:15, 12:19,	18:12, 33:19, 35:19,	barns [1] - 7:10	bringing [3] - 53:19,	58:23, 64:9
12:24, 13:2, 13:4,	43:6, 66:3, 66:5	Based [1] - 16:2	53:21, 72:10	Chairman [19] - 3:6,
13:6, 13:7, 13:8,	areas [5] - 14:23,	based [4] - 16:8,	brings [2] - 35:14,	4:11, 6:13, 19:13,
13:22, 16:19, 16:21,	32:20, 36:24, 47:15,	16:20, 67:5, 70:7	36:3	21:20, 21:21, 27:14,
16:23, 17:4, 17:7,	67:21	baseless [1] - 9:13	brought [2] - 66:23,	28:12, 33:4, 37:6,
20:17, 20:19, 25:1,	argue [1] - 9:9	basis [2] - 9:22, 57:21	67:10	39:13, 39:24, 40:25,
29:11, 30:11, 31:1,	argued [1] - 17:10	bat [2] - 8:7, 40:9	bubbled [1] - 29:18	48:17, 49:24, 52:1,
31:22, 38:1, 38:12,	arguing [1] - 55:13	batch [7] - 12:1, 12:7,	build [3] - 47:13,	58:25, 59:11, 65:18
39:6, 43:24, 44:12,	argument [8] - 17:14,	12:9, 17:5, 17:7,	47:15, 47:20	CHAIRMAN [102] -
45:8, 46:14, 52:10,	18:13, 18:16, 18:22,	19:17, 19:22	Building [1] - 2:3	1:10, 1:11, 3:1, 3:7,
52:12, 59:6, 59:13,	19:1, 60:1, 66:8,	bats [1] - 43:4	built [3] - 12:11,	3:15, 3:23, 4:2, 4:6,
59:16, 59:17, 60:1,	66:9	Baucom [1] - 1:16	12:17, 13:16	4:13, 4:19, 4:25, 5:6,
61:17, 62:20, 62:22,	articulate [1] - 40:19	became [2] - 41:6,	burden [12] - 6:16,	5:9, 10:11, 10:23,
62:25, 63:2, 63:24,	articulated [1] - 40:18	41:8	7:14, 10:19, 11:8,	15:3, 19:10, 19:19,
65:24, 67:13, 71:2,	aside [1] - 16:3	becomes [1] - 47:8	11:16, 13:20, 14:21,	20:10, 21:5, 22:16,
72:8	assess [1] - 15:24	BEFORE [1] - 1:10	14:22, 15:11, 19:17,	22:18, 23:16, 23:19,
Applicant's [3] -	asset [1] - 13:13	begin [3] - 6:1, 6:11,	20:7, 29:12	23:23, 24:7, 25:18,
13:20, 14:2, 14:25	assist [2] - 22:4, 34:10	29:11	business [7] - 60:6,	27:1, 27:9, 27:20,
applicants [7] - 8:7,	assume [7] - 14:15,	beginning [4] - 19:19,	60:13, 60:15, 60:21,	28:6, 28:14, 28:17,
14:19, 14:20, 35:17,	26:4, 27:3, 28:18,	20:23, 58:16, 63:19	61:2, 61:7, 61:14	28:21, 28:24, 29:7,
52:12, 59:5, 70:19	37:18, 58:22, 59:25	behalf [2] - 1:18, 1:23	businesses [1] - 53:4	32:17, 33:8, 33:14,
APPLICATION [1] -	assumed [1] - 53:20	behind [1] - 56:9	BY [1] - 1:4	34:1, 34:13, 35:5,
1:4	assuming [2] - 27:1,	behind-the-scenes		35:10, 35:12, 35:25,
application [3] - 8:3,	34:19	[1] - 56:9	С	36:2, 36:11, 36:20,
20:6, 32:1	attach [1] - 26:13	believes [2] - 21:4,		37:8, 37:16, 39:2,
Application [6] - 5:15,	attached [3] - 15:13,	66:6	cake [1] - 43:14	40:24, 41:11, 42:19,
12:22, 13:10, 14:23,	29:15, 74:11	benefit [2] - 27:25,	calendar [6] - 60:4,	43:12, 44:3, 44:21,
15:1, 17:19	Attachment [1] -	43:18	60:6, 60:15, 60:20,	44:24, 45:25, 46:11,
Applications [1] -	16:11	benefits [1] - 8:10	60:21, 61:7	46:21, 47:10, 48:16,
17:18	attachments [2] -	best [2] - 14:25, 70:16	cannot [1] - 23:5	48:18, 49:19, 49:22, 49:25, 50:11, 50:19,
applicators [1] - 31:24	31:11, 31:19	better [6] - 42:24,	Capitol [2] - 2:3	49.25, 50.11, 50.19, 50:22, 51:6, 51:8,
applied [1] - 12:14	attempted [1] - 49:6	42:25, 44:14, 53:1,	care [2] - 33:24, 57:3	51:10, 51:12, 51:18,
applies [1] - 52:14	attention [4] - 53:19,	54:10, 71:1	carried [1] - 73:4	51:20, 52:3, 52:6,
apply [6] - 30:12, 52:16, 53:10, 54:9,	53:21, 64:13, 65:5	between [1] - 37:25	carries [4] - 35:13, 36:2, 51:21, 61:25	54:4, 54:20, 55:2,
	attest [1] - 46:2	beyond [1] - 54:3		55:22, 56:1, 56:22,
55:7, 55:8 appointed [1] - 74:8	attorney [2] - 45:20,	bird [1] - 40:9	carrying [1] - 11:3	57:15, 58:9, 59:4,
appreciate [25] -	52:25	birds [4] - 25:6, 25:8,	case [1] - 34:23	59:14, 59:20, 59:22,
21:23, 32:23, 35:1,	attorneys [1] - 45:16	32:24, 43:4	cases [1] - 62:12 caused [1] - 58:2	61:12, 61:22, 61:24,
	auth anti-uni 40.40	bit [12] - 26:18, 29:24,		64:23, 65:4, 65:9,
	authority [6] - 16:16,	30.10 21.7 22.11		
35:3, 36:18, 36:19, 39:15, 39:18, 41:10.	16:20, 30:22, 48:13,	30:10, 31:7, 33:11, 33:19, 34:22, 36:23	causes [1] - 38:18	65:13, 65:19, 66:15,
39:15, 39:18, 41:10,	16:20, 30:22, 48:13, 49:9, 55:20	33:19, 34:22, 36:23,	cement [1] - 12:1	65:13, 65:19, 66:15, 72:20, 72:25, 73:3
39:15, 39:18, 41:10, 44:3, 44:9, 45:20,	16:20, 30:22, 48:13, 49:9, 55:20 available [2] - 4:24,	33:19, 34:22, 36:23, 41:22, 44:5, 58:6,	cement [1] - 12:1 certain [6] - 3:18,	
39:15, 39:18, 41:10, 44:3, 44:9, 45:20, 49:18, 50:2, 50:4,	16:20, 30:22, 48:13, 49:9, 55:20 available [2] - 4:24, 19:7	33:19, 34:22, 36:23, 41:22, 44:5, 58:6, 60:19	cement [1] - 12:1 certain [6] - 3:18, 15:13, 53:2, 61:17,	72:20, 72:25, 73:3
39:15, 39:18, 41:10, 44:3, 44:9, 45:20,	16:20, 30:22, 48:13, 49:9, 55:20 available [2] - 4:24, 19:7 Avenue [1] - 2:4	33:19, 34:22, 36:23, 41:22, 44:5, 58:6, 60:19 bite [1] - 50:24	cement [1] - 12:1 certain [6] - 3:18, 15:13, 53:2, 61:17, 62:14, 69:21	72:20, 72:25, 73:3 challenging [2] -
39:15, 39:18, 41:10, 44:3, 44:9, 45:20, 49:18, 50:2, 50:4, 50:9, 53:20, 56:18,	16:20, 30:22, 48:13, 49:9, 55:20 available [2] - 4:24, 19:7 Avenue [1] - 2:4 average [1] - 71:4	33:19, 34:22, 36:23, 41:22, 44:5, 58:6, 60:19 bite [1] - 50:24 blade [2] - 31:11,	cement [1] - 12:1 certain [6] - 3:18, 15:13, 53:2, 61:17, 62:14, 69:21 certainly [23] - 26:2,	72:20, 72:25, 73:3 challenging [2] - 33:20, 66:24 change [11] - 15:19, 16:12, 24:17, 24:21,
39:15, 39:18, 41:10, 44:3, 44:9, 45:20, 49:18, 50:2, 50:4, 50:9, 53:20, 56:18, 56:23, 58:9, 71:2,	16:20, 30:22, 48:13, 49:9, 55:20 available [2] - 4:24, 19:7 Avenue [1] - 2:4 average [1] - 71:4 avian [4] - 8:7, 42:23,	33:19, 34:22, 36:23, 41:22, 44:5, 58:6, 60:19 bite [1] - 50:24 blade [2] - 31:11, 31:19	cement [1] - 12:1 certain [6] - 3:18, 15:13, 53:2, 61:17, 62:14, 69:21 certainly [23] - 26:2, 29:1, 29:21, 35:1,	72:20, 72:25, 73:3 challenging [2] - 33:20, 66:24 change [11] - 15:19, 16:12, 24:17, 24:21, 30:3, 52:12, 58:18,
39:15, 39:18, 41:10, 44:3, 44:9, 45:20, 49:18, 50:2, 50:4, 50:9, 53:20, 56:18, 56:23, 58:9, 71:2, 72:9, 72:13, 72:15,	16:20, 30:22, 48:13, 49:9, 55:20 available [2] - 4:24, 19:7 Avenue [1] - 2:4 average [1] - 71:4 avian [4] - 8:7, 42:23, 43:22, 44:6	33:19, 34:22, 36:23, 41:22, 44:5, 58:6, 60:19 bite [1] - 50:24 blade [2] - 31:11, 31:19 blades [1] - 36:19	cement [1] - 12:1 certain [6] - 3:18, 15:13, 53:2, 61:17, 62:14, 69:21 certainly [23] - 26:2,	72:20, 72:25, 73:3 challenging [2] - 33:20, 66:24 change [11] - 15:19, 16:12, 24:17, 24:21, 30:3, 52:12, 58:18, 60:14, 61:10, 62:17,
39:15, 39:18, 41:10, 44:3, 44:9, 45:20, 49:18, 50:2, 50:4, 50:9, 53:20, 56:18, 56:23, 58:9, 71:2, 72:9, 72:13, 72:15, 72:16	16:20, 30:22, 48:13, 49:9, 55:20 available [2] - 4:24, 19:7 Avenue [1] - 2:4 average [1] - 71:4 avian [4] - 8:7, 42:23, 43:22, 44:6 aware [2] - 4:6, 58:12	33:19, 34:22, 36:23, 41:22, 44:5, 58:6, 60:19 bite [1] - 50:24 blade [2] - 31:11, 31:19 blades [1] - 36:19 blocking [1] - 18:14	cement [1] - 12:1 certain [6] - 3:18, 15:13, 53:2, 61:17, 62:14, 69:21 certainly [23] - 26:2, 29:1, 29:21, 35:1, 38:7, 41:9, 46:1,	72:20, 72:25, 73:3 challenging [2] - 33:20, 66:24 change [11] - 15:19, 16:12, 24:17, 24:21, 30:3, 52:12, 58:18,
39:15, 39:18, 41:10, 44:3, 44:9, 45:20, 49:18, 50:2, 50:4, 50:9, 53:20, 56:18, 56:23, 58:9, 71:2, 72:9, 72:13, 72:15, 72:16 appreciates [1] - 38:7	16:20, 30:22, 48:13, 49:9, 55:20 available [2] - 4:24, 19:7 Avenue [1] - 2:4 average [1] - 71:4 avian [4] - 8:7, 42:23, 43:22, 44:6	33:19, 34:22, 36:23, 41:22, 44:5, 58:6, 60:19 bite [1] - 50:24 blade [2] - 31:11, 31:19 blades [1] - 36:19	cement [1] - 12:1 certain [6] - 3:18, 15:13, 53:2, 61:17, 62:14, 69:21 certainly [23] - 26:2, 29:1, 29:21, 35:1, 38:7, 41:9, 46:1, 50:2, 50:9, 52:25,	72:20, 72:25, 73:3 challenging [2] - 33:20, 66:24 change [11] - 15:19, 16:12, 24:17, 24:21, 30:3, 52:12, 58:18, 60:14, 61:10, 62:17,

changed [4] - 32:6,	51:12, 65:14	38:9, 39:14, 39:25,	41:6, 48:22, 58:18,	16:1 3
47:15, 59:25, 64:8	comments [3] - 20:5,	40:24, 41:1, 41:2,	69:22, 69:23	constrained [1] - 67:6
changes [13] - 15:16,	33:1, 33:11	44:18, 44:21, 44:24,	concerns [15] - 12:1,	construct [1] - 59:6
• • • •	commercial [7] - 23:4,	48:10, 48:18, 48:21,	17:4, 17:7, 24:3,	
20:15, 31:8, 36:22,		48.10, 48.10, 48.21, 48:25, 49:16, 50:17,	17:4, 17:7, 24:3, 25:9, 32:20, 37:4,	construction [13] -
36:24, 37:18, 47:18,	23:6, 30:14, 30:15,			5:20, 8:12, 10:4,
58:19, 59:3, 62:2,	30:19, 31:12, 31:20	50:19, 50:20, 50:22,	37:5, 45:14, 49:7,	12:8, 14:11, 18:23,
63:3, 64:11, 65:5	COMMISSION [3] -	51:16, 51:18, 51:24,	49:14, 53:6, 56:14,	26:11, 57:7, 57:9,
changing [1] - 61:8	1:1, 1:10, 1:12	53:15, 53:16, 53:18,	66:23, 70:6	57:11, 57:18, 57:25,
chapter [1] - 55:21	Commission [30] -	54:20, 55:23, 56:4,	conclusions [1] -	63:25
chat [1] - 58:13	3:16, 5:18, 5:22, 8:8,	59:1, 60:24, 61:3,	13:19	consultations [1] -
chats [1] - 3:12	9:9, 10:21, 11:19,	61:20, 61:22, 65:14,	Conclusions [1] -	7:24
check [4] - 4:2, 12:21,	12:16, 13:20, 14:4,	65:19, 71:10, 71:11,	11:21	contacting [2] - 22:5,
54:5, 64:5	14:19, 14:24, 15:12,	71:16, 71:19, 72:23,	conclusive [1] - 46:4	34:11
CHERI [1] - 74:5	15:18, 19:8, 26:10,	72:25, 73:1	Condition [7] - 20:4,	contained [1] - 55:19
Cheri [4] - 1:24, 5:12,	49:12, 55:17, 55:19,	Commissioners [20] -	21:23, 21:25, 23:1,	context [1] - 40:1
74:17, 74:18	56:6, 58:7, 62:4,	3:2, 3:19, 4:5, 11:10,	23:3, 40:6, 40:22	continue [2] - 26:15,
chestnut [1] - 25:6	62:9, 62:12, 63:25,	21:12, 26:21, 28:1,	condition [24] - 7:18,	72:2
chestnut-collered [1]	70:17, 71:20, 72:4	32:14, 47:21, 47:22,	8:6, 15:20, 16:7,	contract [1] - 53:3
- 25:6	Commission's [1] -	47:24, 48:8, 58:22,	16:14, 16:22, 17:23,	contracts [1] - 57:8
	69:18	62:5, 63:5, 64:15,	20:4, 21:1, 22:4,	
CHRIS ^[1] - 1:11	COMMISSIONER [77]	67:6, 71:8, 72:9,	22:11, 23:11, 45:19,	contrary [2] - 6:21, 9:7
CHRISTENSON [4] -	- 1:11, 3:4, 3:21,	72:18	46:14, 49:3, 49:4,	control [1] - 20:3
4:23, 5:3, 11:5,	- 1.11, 3.4, 3.21, 3:25, 21:13, 21:17,	committed [1] - 7:25	40:14, 49:3, 49:4, 49:6, 49:10, 49:13,	conversations [1] -
28:20	3:25, 21:13, 21:17, 21:20, 22:12, 22:15,	common [1] - 9:13	49:6, 49:10, 49:13, 57:17, 58:7, 72:2	19:25
Christenson [8] -		communication [1] -		cooperate [1] - 31:24
1:19, 4:20, 4:23, 5:1,	22:22, 22:25, 23:12,	17:4	conditional [2] - 7:20,	copy [2] - 33:15, 33:22
11:3, 11:5, 15:4,	23:17, 26:7, 27:6,		10:17	correct [9] - 5:7,
28:19	27:23, 29:1, 29:10,	community [2] - 8:10,	conditioned [1] - 45:8	22:23, 23:5, 23:20,
Circuit [1] - 66:8	33:4, 33:10, 34:6,	18:5	conditions [32] - 5:19,	36:11, 36:17, 37:10,
cite [2] - 55:5, 55:10	34:17, 35:9, 35:11,	company [1] - 66:13	13:19, 15:13, 15:14,	74:11
cited [2] - 9:15, 9:17	35:24, 36:1, 36:7,	compellingly [1] -	15:15, 19:2, 20:3,	correctly [2] - 49:4,
citizens [1] - 67:12	36:15, 37:6, 37:9,	40:15	23:14, 26:13, 29:15,	61:5
claim [1] - 6:21	37:12, 37:15, 38:21,	complaints [1] - 13:25	32:2, 34:20, 45:11,	counties [6] - 7:20,
clarification [2] -	39:13, 40:25, 44:19,	complete [2] - 11:25,	48:14, 52:16, 53:7,	10:18, 69:9, 69:11,
17:15, 65:7	44:23, 48:9, 48:17,	30:8	53:10, 54:2, 54:9,	69:12, 69:15
clarified [1] - 66:21	48:19, 49:16, 49:20,	completed [2] - 31:12,	55:6, 55:8, 55:18,	Counties [2] - 5:17,
clean [1] - 50:6	49:24, 50:1, 50:18,	40:13	56:11, 56:16, 66:1,	6:20
cleaned [1] - 31:7	50:20, 51:4, 51:7,	completely [2] -	66:2, 67:15, 67:17,	COUNTIES [1] - 1:6
clear [12] - 23:2,	51:9, 51:11, 51:17,	14:21, 18:21	70:23, 72:5, 72:10,	COUNTY [1] - 74:3
24:25, 30:10, 45:16,	51:19, 51:25, 52:5,	completion [1] - 31:10	72:11	county [4] - 6:19,
, , ,	53:15, 53:17, 53:23,	compliance [2] - 7:1,	conduct [2] - 16:24,	7:11, 14:18, 71:17
45:17, 45:18, 46:13,	54:22, 55:13, 55:25,	7:4	42:11	
47:19, 48:12, 52:8,	56:5, 56:17, 58:25,	complies [1] - 6:22	conducted [2] - 38:13,	County [3] - 6:23, 7:1,
53:3, 53:7	59:11, 60:24, 61:11,	comply [8] - 6:18, 7:3,	42:22	12:22
clearly [4] - 34:23,	61:21, 61:23, 64:21,	7:15, 11:11, 12:4,	conducting [1] - 21:1	couple [10] - 21:16,
47:7, 54:16, 58:7	65:1, 65:8, 65:11,	13:5, 17:20, 55:18	conferred [1] - 61:9	21:21, 28:11, 37:3,
close [2] - 68:11,	65:17, 65:21, 71:11,	compressed [2] -	confident [1] - 31:18	49:17, 49:21, 50:8,
68:12	72:24, 73:1	56:24, 60:11	confirm [1] - 19:24	67:17, 67:21, 68:22
closed [1] - 12:9	Commissioner [78] -		confirmation [1] -	course [4] - 25:23,
CODINGTON [1] - 1:6	3:20, 3:21, 3:23,	compromise [2] -		46:5, 56:6, 72:8
Codington [2] - 5:17,	14:16, 20:11, 21:13,	42:6, 42:20	22:7	court [1] - 18:17
6:20	21:15, 22:9, 22:16,	computer [3] - 33:17,	conflicts [1] - 69:3	Court [2] - 18:25, 66:9
collaborators [1] -	22:21, 23:16, 26:3,	64:5	congratulate [1] -	courts [1] - 18:18
43:10	26:6, 26:7, 26:25,	computers [1] - 33:18	70:18	cover [1] - 59:2
colleagues [1] - 44:11	28:25, 30:9, 31:2,	concept [1] - 18:18	conjunction [2] -	covered [6] - 46:24,
collered [1] - 25:6		concern [10] - 14:17,	40:16, 46:18	47:2, 54:24, 55:1,
comfortable [2] -	32:8, 32:18, 32:25,	24:25, 25:2, 25:5,	consider [5] - 37:14,	55:3, 56:2
38:2, 41:8	33:3, 33:6, 33:8, 24:4, 24:7, 24:25	38:19, 41:5, 49:2,	62:3, 63:2, 65:6,	craft [1] - 49:6
coming [2] - 32:23,	34:4, 34:7, 34:25, 25:8, 25:10, 25:22	52:22, 58:1, 61:8	68:20	crane [4] - 30:24,
48:10	35:8, 35:10, 35:23,	concerned [11] -	considered [2] -	31:3, 32:22, 37:5
commencing [1] - 2:5	35:25, 36:4, 36:5,	24:10, 24:13, 24:16,	17:17, 18:15	credible [1] - 9:24
comment [3] - 39:10,	36:13, 36:16, 37:7,	25:21, 25:23, 36:21,	consistent [2] - 8:24,	Cremer [8] - 1:13,
Control ([0] - 00.10,				

45:22, 46:8, 46:20,	dBA [7] - 7:4, 7:7,	10:16, 18:2, 19:6	52:21, 59:8, 60:10	17:21 4
54:4, 54:12, 54:13,	8:22, 8:23, 9:10,	different [12] - 21:7,	draw [1] - 40:10	entire [1] - 67:8
		•••		
59:12	13:24	33:17, 40:15, 43:2,	due [2] - 17:5, 57:2	entirety [1] - 37:23
CREMER [7] - 45:22,	de [2] - 1:13, 18:16	47:22, 49:14, 52:24,	duly [1] - 74:8	entities [2] - 21:8,
46:9, 46:20, 46:22,	deal [4] - 32:14, 37:20,	54:23, 59:24, 60:6,	duly-appointed [1] -	58:5
54:13, 59:15, 59:21	39:4, 61:15	64:4, 67:5	74:8	entitled [5] - 2:2,
criteria [1] - 11:22	deals [1] - 30:7	differently [1] - 36:23	during [8] - 10:4,	29:13, 65:24, 66:13,
cross [2] - 9:16, 17:11	December [1] - 22:2	difficult [1] - 28:8	11:24, 12:7, 12:11,	74:10
cross-examination [1]	decent [1] - 38:17	dilatory [1] - 61:15	13:21, 29:23, 30:25,	Environment [1] -
- 9:16	decided [1] - 52:21	diligence [1] - 57:2	39:21	25:12
crosses [1] - 18:15	decision [4] - 9:22,	directly [1] - 14:2		environment [7] -
Crowned [51] - 1:18,	46:2, 70:3, 70:22	disagree [3] - 54:25,	E	7:17, 7:23, 11:14,
4:3, 5:15, 5:20, 5:24,	decisions [3] - 67:4,	63:5, 63:6		13:9, 17:23, 19:3,
6:1, 6:3, 6:9, 6:11,	70:7, 70:13	disagreement [1] -	e-mail [1] - 26:19	24:15
6:14, 6:24, 12:21,	decline [1] - 25:8	68:5	e-mailed [1] - 27:25	environmental [1] -
15:11, 15:25, 16:6,		discuss [2] - 34:1,	e-mailing [2] - 28:2,	24:1
16:17, 16:23, 17:1,	decommission [1] -	•••	52:20	
	63:16	34:2	early [1] - 52:22	equip [1] - 7:25
19:11, 20:18, 20:21,	decommissioned [1] -	discussed [4] - 20:16,	ease [1] - 26:22	Eric [2] - 1:15, 15:6
20:25, 21:6, 21:8,	63:9	28:9, 34:15, 38:16	easement [3] - 8:15,	escrow [6] - 63:8,
21:25, 22:8, 22:10,	decommissioning [2]	discussion [37] - 5:12,	8:16, 18:16	63:10, 63:14, 63:17
26:12, 27:19, 31:11,	- 63:11, 63:20	5:23, 34:5, 34:16,		especially [2] - 56:24,
31:13, 31:20, 35:17,	deficient [1] - 15:1	35:6, 35:7, 35:14,	easier [1] - 60:19	69:11
39:16, 39:20, 39:23,	definitely [1] - 39:5	35:19, 35:21, 36:3,	easily [1] - 54:6	essentially [2] - 16:23,
40:7, 40:13, 40:14,	delete [3] - 30:20,	38:15, 38:20, 39:5,	East [1] - 2:3	42:16
42:1, 42:10, 42:12,	45:5, 48:2	39:11, 41:4, 44:16,	easy [1] - 32:8	establish [1] - 11:7
45:23, 46:2, 46:10,	deleted [2] - 34:24,	45:1, 48:8, 50:12,	eat [1] - 43:15	established [1] - 10:3
50:5, 61:9, 71:13	48:23	50:14, 51:2, 51:15,	economic [4] - 7:18,	estimate [1] - 13:2
CROWNED [1] - 1:4	deleting [4] - 47:23,	51:23, 52:1, 53:11,	8:9, 17:23, 69:7	et [8] - 24:1, 25:20,
CRR [1] - 1:24	48:2, 48:7, 50:12	54:14, 54:16, 54:23,	editorial [1] - 51:12	42:23, 52:11, 58:23,
crystal [1] - 48:12	deletion [1] - 50:13	56:18, 56:23, 60:23,	Edwards [2] - 1:22,	64:9
cultural [1] - 7:23	demand [1] - 29:18	61:5, 61:12, 61:19,	15:7	evaluate [1] - 16:25
cumulative [2] - 7:4,		64:19, 72:21, 72:22	effect [4] - 16:25,	evidence [14] - 7:16,
7:8	demonstrate [1] -	discussions [7] -	24:7, 24:13, 24:15	
curious [1] - 20:19	19:16	16:15, 29:16, 39:22,	effective [1] - 31:25	7:21, 9:7, 9:21, 9:25,
cut [2] - 19:19, 28:14	demonstrated [1] -	40:1, 45:14, 49:5,	effectively [1] - 18:23	10:6, 12:3, 13:4,
Cut [2] - 19.19, 20.14	7:19	53:14	effects [10] - 14:1,	18:6, 65:23, 68:15,
D	demonstrates [2] -		,	70:2, 71:23, 72:3
D	10:9, 10:14	dismiss [1] - 68:21	18:6, 18:11, 24:3,	evidentiary [3] -
Dakota [18] - 1:24, 2:3,	DENR [2] - 24:2, 25:19	disposal [1] - 13:5	24:11, 25:14, 25:22,	13:21, 16:16, 72:12
2:4, 3:16, 8:13,	deny [2] - 5:19, 14:25	disprove [1] - 70:1	38:3, 40:9, 41:23	exactly [2] - 26:8, 59:1
11:11, 11:23, 12:23,	Department [1] -	distance [1] - 68:12	efficiency [1] - 13:3	examination [1] - 9:16
14:25, 16:8, 24:23,	25:11	DO [1] - 74:8	effort [2] - 50:5, 50:10	example [1] - 71:24
25:11, 40:12, 41:19,	deprivation [1] - 13:25	docket [7] - 5:4, 5:10,	Ehlebracht [1] - 9:12	exceed [2] - 7:4, 10:2
	describing [1] - 26:23	27:11, 27:16, 28:3,	either [1] - 33:13	excellent [2] - 67:16,
42:15, 43:20, 74:7,	description [1] - 13:8	41:20, 56:19	EL19-027 [4] - 1:4,	70:21
74:13	designed [1] - 69:2	dockets [7] - 9:16,	3:1, 5:10, 26:10	except [1] - 58:13
DAKOTA [2] - 1:2,	despite [2] - 12:13,	25:2, 46:19, 47:5,	element [1] - 6:17	exception [1] - 37:24
74:1	16:18	61:5, 66:18, 67:22	elsewhere [1] - 47:18	excess [1] - 59:17
Darren [3] - 1:15,	detection [2] - 23:3,	doctor [1] - 9:3	encourage [1] - 69:10	excited [2] - 42:11,
15:6, 20:23		document [5] - 27:25,	end [3] - 32:22, 63:22,	63:21
data [3] - 40:8, 40:10,	23:6	45:16, 46:12, 48:4,	70:5	exclude [1] - 47:12
40:12	determine [1] - 17:19	52:9	Energy [2] - 16:2, 16:3	excuse [11] - 6:2,
date [3] - 30:14, 30:16,	determined [1] - 16:19	dollars [2] - 44:13,	energy [9] - 5:16,	
30:19	determining [1] - 68:8	70:11	5:20, 10:21, 18:24,	11:6, 22:18, 23:23,
Dated [1] - 74:13	Deuel [2] - 5:17, 6:19	done [10] - 20:6, 26:8,		24:22, 27:9, 43:11,
daycare [2] - 17:5,	DEUEL [1] - 1:5	42:14, 53:20, 63:13,	25:2, 25:14, 26:11,	55:7, 55:23, 57:15,
17:6	developed [1] - 71:21		41:24, 42:5	64:20
days [13] - 10:6, 60:5,	developer [1] - 71:21	69:9, 70:16, 70:19,	ENERGY [1] - 1:5	executed [2] - 8:15,
			ensure [3] - 11:13,	8:17
-	developers [1] - 72:17	71:8, 72:5		
60:6, 60:7, 60:10,	developers [1] - 72:17	dot [1] - 60:3	18:4, 18:5	Exhibit [9] - 6:24,
60:6, 60:7, 60:10, 60:12, 60:13, 60:15,	developers [1] - 72:17 developing [1] - 72:5	dot [1] - 60:3 doubt [1] - 27:3	18:4, 18:5 ensures [1] - 19:2	
60:6, 60:7, 60:10,	developers [1] - 72:17	dot [1] - 60:3	18:4, 18:5	Exhibit [9] - 6:24,

29:8, 29:14	67:15	fine [1] - 32:15	funded [1] - 12:16	Group [3] - 17:9, 18:3, 5
exhibit [1] - 51:8	February [1] - 16:10	first [18] - 3:17, 6:3,	funding [3] - 63:10,	18:11
exhibits [1] - 67:24	federal [2] - 39:7,	6:17, 11:12, 15:19,	63:11, 63:16	group [4] - 4:10, 4:21,
exist [1] - 17:17	71:16	19:15, 21:15, 21:22,	funds [3] - 16:3,	5:4, 32:15
existing [2] - 13:9,	fee [1] - 12:22	30:11, 31:4, 35:16,	40:17, 63:19	Group's [3] - 18:13,
40:8	feelings [1] - 38:22	38:11, 45:3, 45:4,	future [13] - 45:8,	18:22, 19:1
expanded [1] - 30:17	feet [1] - 14:8	46:23, 47:1, 62:21,	50:25, 52:12, 52:14,	grouse [3] - 17:2,
expected [1] - 13:3	fellow [11] - 28:1,	66:20	52:16, 53:2, 53:8,	25:6, 42:2
expeditiously [1] -	32:13, 47:24, 48:8,	Fish [16] - 16:1, 16:8,	53:10, 54:9, 55:7,	guess [9] - 23:13,
61:6	58:21, 62:5, 63:5,	20:20, 21:3, 21:4,	55:8, 57:18, 61:17	24:22, 34:21, 37:1,
experience [1] - 9:4	64:14, 71:7, 72:9,	21:10, 23:20, 23:22,		38:15, 43:2, 43:23,
experiment [1] - 70:1	72:18	24:2, 24:23, 35:17,	G	60:17, 68:20
expert [2] - 9:8, 68:1	felt [4] - 39:4, 42:6,	38:23, 41:19, 42:4,	gain [1] - 48:13	guidance [2] - 16:8,
expertise [1] - 25:13	45:7, 67:5	43:1, 43:20	Game [15] - 16:8,	18:25
experts [1] - 71:24	few [4] - 14:8, 27:21,	fit [1] - 58:8	20:20, 21:3, 21:4,	Guidelines [1] - 16:2
explain [2] - 27:8,	28:6, 36:14	fits [1] - 40:20	21:10, 23:20, 23:22,	guild [1] - 25:7
32:19	FFA [3] - 37:11, 37:13,	five [2] - 5:24, 67:10	24:2, 24:23, 35:17,	
explained [3] - 16:9,	37:17	fix [1] - 14:8	38:23, 41:19, 42:4,	н
25:22, 55:3	Fiegen [40] - 3:20,	fleshed [1] - 20:12	43:1, 43:20	H(ii [1] - 63:15
explanation [1] - 58:6	14:16, 21:14, 22:9,	flicker [12] - 6:25,	GARY [1] - 1:10	half [1] - 12:17
explanatory [1] -	22:16, 22:21, 30:9,	8:21, 9:10, 14:3,	general [3] - 24:16,	half-built [1] - 12:17
27:24	32:25, 33:3, 33:6,	14:6, 17:11, 18:8,	57:24, 58:2	hammer [1] - 45:7
express [1] - 17:6	33:9, 34:4, 35:10,	68:6, 68:13, 69:24,	generally [2] - 18:18,	hand [1] - 33:1
	35:11, 35:25, 36:1,	70:2	25:15	handle [2] - 33:6,
F	36:4, 36:13, 36:16,	floor [3] - 33:3, 65:14,	generated [1] - 58:17	44:13
EAA rol 0.1 0.2	39:14, 39:25, 40:24,	71:10	GF&P [8] - 16:16,	Hanson [23] - 3:6,
FAA [6] - 8:1, 8:3,	41:1, 44:21, 44:23,	folks [3] - 58:12, 67:6,	16:19, 35:18, 38:1,	4:11, 6:13, 19:13,
12:14, 20:6, 30:13, 37:13	48:18, 50:19, 50:20,	71:4	40:7, 40:16, 40:18,	26:7, 26:25, 27:14,
	51:18, 51:19, 51:24,	follow [4] - 5:14, 34:3,	72:7	31:2, 33:4, 35:12,
facilitate [1] - 60:18	53:16, 55:24, 56:4, 61:22, 61:23, 65:14	67:7, 67:13	given [2] - 29:25,	39:24, 41:2, 44:24,
facilities [1] - 42:18 FACILITY [1] - 1:5	61:22, 61:23, 65:14, 71:10, 72:25, 73:1	following [1] - 2:1	66:13	49:16, 50:22, 51:20,
facility [12] - 5:16,	FIEGEN [49] - 1:11,	footnote [1] - 8:14	glasses [1] - 44:22	52:1, 53:18, 58:25,
5:20, 10:21, 16:17,	3:4, 3:21, 21:13,	footprints [2] - 42:13,	goal [1] - 50:6	59:11, 61:24, 71:12,
17:6, 17:20, 17:21,	21:20, 22:12, 22:15,	70:22	Goodwin [6] - 17:9,	73:3
17:24, 18:1, 26:12,	22:22, 22:25, 23:12,	FOR [1] - 1:5	18:3, 18:11, 18:13,	HANSON [101] - 1:10,
42:10	33:10, 34:6, 34:17,	foremost [1] - 11:12	18:22, 19:1	3:1, 3:7, 3:15, 3:23,
Fact [1] - 11:20	35:11, 36:1, 36:15,	forget [1] - 44:7	governmental [1] -	4:2, 4:6, 4:13, 4:19,
fact [5] - 30:15, 46:3,	37:6, 37:9, 37:15,	form [1] - 26:17	9:14	4:25, 5:6, 5:9, 10:11,
47:7, 68:5, 71:1	39:13, 40:25, 44:23,	forth [1] - 48:6	grammatical [12] -	10:23, 15:3, 19:10,
facto [1] - 18:16	48:17, 48:19, 49:16,	forward [1] - 61:6 foundation [1] - 29:15	31:6, 31:8, 36:22,	19:19, 20:10, 21:5,
facts [3] - 68:15,	49:20, 49:24, 50:1,		37:18, 58:19, 59:3,	22:16, 22:18, 23:16,
71:23, 72:3	50:20, 51:4, 51:7,	four [5] - 8:25, 14:4, 38:18, 60:10, 62:7	59:23, 62:2, 63:3,	23:19, 23:23, 24:7,
failed [3] - 14:21,	51:9, 51:11, 51:19,	fragmentation [1] -	63:4, 64:7, 65:5	25:18, 27:1, 27:9,
14:22, 14:23	51:25, 52:5, 53:17,	25:3	Grant [5] - 5:17, 6:19,	27:20, 28:6, 28:14,
fails [3] - 18:16, 44:25,	55:25, 56:5, 56:17,	frame [2] - 41:23, 61:2	6:23, 7:1, 12:22	28:17, 28:21, 28:24,
50:24	59:11, 61:23, 64:21,	frames [1] - 56:24	GRANT [1] - 1:5	29:7, 32:17, 33:8,
fall [2] - 48:25, 63:3	65:1, 65:8, 65:11,	free [1] - 58:7	grant [8] - 5:18, 5:19,	33:14, 34:1, 34:13,
falling [1] - 48:6	65:17, 71:11, 73:1	freedom [2] - 67:4,	10:21, 15:12, 17:16,	35:5, 35:10, 35:12,
falls [1] - 59:8	Fiegen's [3] - 3:21,	69:20	20:8, 26:11, 39:7	35:25, 36:2, 36:11,
family [1] - 13:14	32:8, 32:18	frequency [1] - 13:11	granted [2] - 7:19,	36:20, 37:8, 37:16,
far [1] - 59:8	file [3] - 20:2, 20:5,	Friday [1] - 60:7	55:20	39:2, 40:24, 41:11,
farm [4] - 68:4, 68:6,	63:24	friendly [3] - 22:3,	granting [3] - 10:17,	42:19, 43:12, 44:3,
69:1, 69:7	filed [4] - 8:3, 8:5,	35:6, 37:14	17:10, 19:1	44:21, 44:24, 45:25,
farms [3] - 68:11,	9:12, 15:10	front [2] - 62:11, 62:15	grassland [3] - 25:4,	46:11, 46:21, 47:10,
68:25, 69:5	filing [2] - 41:8, 41:9	FSA [1] - 37:9	25:5, 25:7	48:16, 48:18, 49:19,
fashion [3] - 24:9,	final [2] - 31:6, 70:22	fulfilled [1] - 67:14	grasslands [1] - 25:3	49:22, 49:25, 50:11,
61:16, 68:19	finally [2] - 20:4, 41:15	fully [1] - 66:3	great [5] - 4:2, 29:14,	50:19, 50:22, 51:6, 51:8, 51:10, 51:12
fatality [1] - 15:25	findings [1] - 13:18	fund [4] - 16:5, 39:7,	34:13, 42:19, 47:11	51:8, 51:10, 51:12, 51:18, 51:20, 52:3,
favor [2] - 50:16,	Findings [1] - 11:20	43:22, 43:24	Greg [1] - 1:14	51.10, 51.20, 52.3,

52:6, 54:4, 54:20,	10:6	individuals [1] - 32:13	issued [2] - 12:21,	landowners [3] - 22:5, 6
55:2, 55:22, 56:1,	Hueck [1] - 1:13	influence [1] - 70:23	17:18	29:25, 34:11
56:22, 57:15, 58:9,	hug [1] - 69:3	information [5] -	issues [5] - 56:10,	landscapes [1] - 25:4
59:4, 59:14, 59:20,	• · ·		••	
59:22, 61:12, 61:22,	hurt [2] - 44:5, 61:16	27:13, 29:25, 30:2,	56:15, 66:21, 66:22,	language [6] - 12:13,
		40:15, 69:23	68:8	30:5, 30:24, 32:5,
61:24, 64:23, 65:4,		infrasound [1] - 13:11	item [8] - 3:17, 36:21,	46:17, 54:17
65:9, 65:13, 65:19,	idea :::: 10:11 10:01	inhabitants [11] -	37:21, 59:5, 62:1,	large [1] - 57:21
66:15, 72:20, 72:25,	idea [2] - 18:14, 42:24	7:18, 8:20, 9:6, 10:1,	63:15, 64:5, 64:8	largest [1] - 13:13
73:3	identified [2] - 17:9,	11:15, 13:1, 17:24,	itemized [1] - 29:22	Lashley [1] - 26:19
happy [3] - 29:21,	49:8	17:25, 18:9, 18:11,	items [7] - 28:10,	last [6] - 25:8, 41:24,
32:12, 66:5	identify [1] - 5:11	19:5	29:17, 36:10, 36:14,	47:2, 50:8, 52:19,
hard [4] - 38:21, 50:1,	II [20] - 1:18, 5:16,	injury [5] - 7:17, 7:22,	63:2, 64:4, 65:6	69:6
50:23, 72:14	5:21, 6:14, 12:21,	11:14, 17:22, 19:3	IV [1] - 63:16	Law [1] - 11:21
health [9] - 8:19, 9:6,	15:11, 16:1, 16:7,	input [1] - 22:21		
10:1, 11:15, 12:2,	16:17, 17:1, 21:6,			law [14] - 9:14, 12:3,
	21:25, 26:12, 31:13,	inserting [1] - 29:22	J	14:21, 17:20, 29:12,
14:1, 17:25, 18:9,	31:20, 40:14, 42:12,	instance [1] - 68:9	jeopardized [1] - 12:6	53:1, 65:24, 66:11,
19:4	61:10, 63:16, 71:13	instances [2] - 11:17,	job [4] - 29:14, 38:6,	67:7, 67:13, 69:12,
hear [5] - 41:4, 46:8,		62:18		71:16, 71:17
48:10, 69:23, 70:4	iii [1] - 63:15	instead [8] - 17:18,	70:21, 72:5	lawful [1] - 69:18
heard [7] - 3:18,	III [1] - 63:16	18:5, 18:18, 43:17,	jobs [1] - 8:11	Lawrence [1] - 13:14
44:11, 47:5, 54:22,	impact [3] - 7:10,	59:6, 60:15, 63:1,	joined [2] - 6:7, 11:1	laws [9] - 6:18, 7:15,
67:23, 67:25, 72:6	12:18, 18:5	63:17	Jon [2] - 1:14, 15:6	11:12, 17:21, 56:12,
hearing [18] - 13:22,	impacts [7] - 7:4, 7:9,	insure [2] - 58:16,	Joy [1] - 26:19	67:1, 69:15, 69:20,
16:16, 29:16, 29:17,	8:9, 25:3, 25:15,	58:17	jump [2] - 20:24,	71:17
29:23, 30:25, 35:7,	41:24, 42:17		23.10	
35:22, 50:16, 51:3,	impair [8] - 8:19, 9:5,	insured [1] - 12:25	juncture [4] - 21:11,	lay [2] - 67:23, 68:1
51:16, 56:8, 61:20,	10:1, 10:7, 11:15,	intend [1] - 30:18	28:10, 37:2, 47:25	leads [1] - 14:1
	17:25, 18:9, 19:4	intended [2] - 59:2,	jurisdiction [3] -	lease [1] - 8:11
64:18, 64:19, 65:23,		69:2	•	least [1] - 14:4
72:12, 72:22	implement [1] - 10:3	intent [1] - 23:11	17:16, 47:6	leave [3] - 38:4, 38:5,
heart [1] - 50:3	imposing [1] - 18:7	intention [1] - 54:25		48:3
heartbreaking [1] -	impress [1] - 69:19			
		interactions [1] - 42:5	K	LEC [1] - 39:19
67:18	IN [2] - 1:4, 1:5			LEC [1] - 39:19 legal [4] - 9:13, 9:21,
		interest [2] - 14:25,	Kaitlyn [1] - 1:16	legal [4] - 9:13, 9:21,
67:18 heartburn [1] - 38:10	IN [2] - 1:4, 1:5	interest [2] - 14:25, 42:3	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7,	legal [4] - 9:13, 9:21, 48:20
67:18 heartburn [1] - 38:10 heck [1] - 58:11	IN [2] - 1:4, 1:5 inappropriately [1] -	interest [2] - 14:25, 42:3 interested [1] - 72:7	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20,	legal [4] - 9:13, 9:21, 48:20 legislate [1] - 69:8
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2	IN [2] - 1:4, 1:5 inappropriately [1] - 9:15 Inaudible [7] - 3:8,	interest [2] - 14:25, 42:3 interested [1] - 72:7 interfere [3] - 10:15,	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7,	legal [4] - 9:13, 9:21, 48:20 legislate [1] - 69:8 legislator [1] - 67:3
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2 help [2] - 40:2, 58:10	IN [2] - 1:4, 1:5 inappropriately [1] - 9:15 Inaudible [7] - 3:8, 7:2, 9:1, 10:5, 10:10,	interest [2] - 14:25, 42:3 interested [1] - 72:7 interfere [3] - 10:15, 18:1, 19:5	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20,	legal [4] - 9:13, 9:21, 48:20 legislate [1] - 69:8 legislator [1] - 67:3 legislators [1] - 69:19
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2 help [2] - 40:2, 58:10 helped [2] - 70:23,	IN [2] - 1:4, 1:5 inappropriately [1] - 9:15 Inaudible [7] - 3:8, 7:2, 9:1, 10:5, 10:10, 19:18, 59:10	interest [2] - 14:25, 42:3 interested [1] - 72:7 interfere [3] - 10:15, 18:1, 19:5 interference [2] -	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13,	legal [4] - 9:13, 9:21, 48:20 legislate [1] - 69:8 legislator [1] - 67:3 legislators [1] - 69:19 legislature [6] - 48:23,
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2 help [2] - 40:2, 58:10 helped [2] - 70:23, 71:1	IN [2] - 1:4, 1:5 inappropriately [1] - 9:15 Inaudible [7] - 3:8, 7:2, 9:1, 10:5, 10:10, 19:18, 59:10 Inaudible) [2] - 28:13,	interest [2] - 14:25, 42:3 interested [1] - 72:7 interfere [3] - 10:15, 18:1, 19:5 interference [2] - 18:19, 18:20	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13	legal [4] - 9:13, 9:21, 48:20 legislate [1] - 69:8 legislator [1] - 67:3 legislators [1] - 69:19
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2 help [2] - 40:2, 58:10 helped [2] - 70:23, 71:1 hence [3] - 29:13,	IN [2] - 1:4, 1:5 inappropriately [1] - 9:15 Inaudible [7] - 3:8, 7:2, 9:1, 10:5, 10:10, 19:18, 59:10 Inaudible) [2] - 28:13, 59:18	interest [2] - 14:25, 42:3 interested [1] - 72:7 interfere [3] - 10:15, 18:1, 19:5 interference [2] - 18:19, 18:20 interfering [1] - 17:12	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15,	legal [4] - 9:13, 9:21, 48:20 legislate [1] - 69:8 legislator [1] - 67:3 legislators [1] - 69:19 legislature [6] - 48:23,
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2 help [2] - 40:2, 58:10 helped [2] - 70:23, 71:1 hence [3] - 29:13, 29:19, 66:14	IN [2] - 1:4, 1:5 inappropriately [1] - 9:15 Inaudible [7] - 3:8, 7:2, 9:1, 10:5, 10:10, 19:18, 59:10 Inaudible) [2] - 28:13, 59:18 include [4] - 15:14,	interest [2] - 14:25, 42:3 interested [1] - 72:7 interfere [3] - 10:15, 18:1, 19:5 interference [2] - 18:19, 18:20	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24,	legal [4] - 9:13, 9:21, 48:20 legislate [1] - 69:8 legislator [1] - 67:3 legislators [1] - 69:19 legislature [6] - 48:23, 67:4, 69:10, 69:11,
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2 help [2] - 40:2, 58:10 helped [2] - 70:23, 71:1 hence [3] - 29:13, 29:19, 66:14 HEREBY [1] - 74:8	IN [2] - 1:4, 1:5 inappropriately [1] - 9:15 Inaudible [7] - 3:8, 7:2, 9:1, 10:5, 10:10, 19:18, 59:10 Inaudible) [2] - 28:13, 59:18 include [4] - 15:14, 21:3, 32:8, 32:10	interest [2] - 14:25, 42:3 interested [1] - 72:7 interfere [3] - 10:15, 18:1, 19:5 interference [2] - 18:19, 18:20 interfering [1] - 17:12 interject [1] - 59:12	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9	legal [4] - 9:13, 9:21, 48:20 legislate [1] - 69:8 legislator [1] - 67:3 legislators [1] - 69:19 legislature [6] - 48:23, 67:4, 69:10, 69:11, 69:13 legitimate [1] - 68:20
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2 help [2] - 40:2, 58:10 helped [2] - 70:23, 71:1 hence [3] - 29:13, 29:19, 66:14	$\begin{array}{l} \textbf{N} \ [2] - 1:4, \ 1:5 \\ \textbf{inappropriately} \ [1] - \\ 9:15 \\ \textbf{Inaudible} \ [7] - 3:8, \\ 7:2, \ 9:1, \ 10:5, \ 10:10, \\ 19:18, \ 59:10 \\ \textbf{Inaudible} \ [2] - 28:13, \\ 59:18 \\ \textbf{include} \ [4] - 15:14, \\ 21:3, \ 32:8, \ 32:10 \\ \textbf{included} \ [8] - 31:1, \\ \end{array}$	interest [2] - 14:25, 42:3 interested [1] - 72:7 interfere [3] - 10:15, 18:1, 19:5 interference [2] - 18:19, 18:20 interfering [1] - 17:12	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15,	legal [4] - 9:13, 9:21, 48:20 legislate [1] - 69:8 legislator [1] - 67:3 legislators [1] - 69:19 legislature [6] - 48:23, 67:4, 69:10, 69:11, 69:13
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2 help [2] - 40:2, 58:10 helped [2] - 70:23, 71:1 hence [3] - 29:13, 29:19, 66:14 HEREBY [1] - 74:8	$\begin{array}{l} \textbf{N} \ [2] - 1:4, \ 1:5 \\ \textbf{inappropriately} \ [1] - \\ 9:15 \\ \textbf{Inaudible} \ [7] - 3:8, \\ 7:2, \ 9:1, \ 10:5, \ 10:10, \\ 19:18, \ 59:10 \\ \textbf{Inaudible} \ [2] - 28:13, \\ 59:18 \\ \textbf{include} \ [4] - 15:14, \\ 21:3, \ 32:8, \ 32:10 \\ \textbf{included} \ [8] - 31:1, \\ 31:15, \ 32:1, \ 49:3, \end{array}$	interest [2] - 14:25, 42:3 interested [1] - 72:7 interfere [3] - 10:15, 18:1, 19:5 interference [2] - 18:19, 18:20 interfering [1] - 17:12 interfering [1] - 17:12 interstate [2] - 12:10, 14:16	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12	legal [4] - 9:13, 9:21, 48:20 legislate [1] - 69:8 legislator [1] - 67:3 legislators [1] - 69:19 legislature [6] - 48:23, 67:4, 69:10, 69:11, 69:13 legitimate [1] - 68:20 lengthy [3] - 71:13, 71:14, 71:15
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23,\\ 71:1\\ \textbf{hence} [3] - 29:13,\\ 29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17,\\ \end{array}$	$\begin{array}{l} \textbf{N} \ [2] - 1:4, \ 1:5 \\ \textbf{inappropriately} \ [1] - \\ 9:15 \\ \textbf{Inaudible} \ [7] - 3:8, \\ 7:2, \ 9:1, \ 10:5, \ 10:10, \\ 19:18, \ 59:10 \\ \textbf{Inaudible} \ [2] - 28:13, \\ 59:18 \\ \textbf{include} \ [4] - 15:14, \\ 21:3, \ 32:8, \ 32:10 \\ \textbf{included} \ [8] - 31:1, \\ \end{array}$	interest [2] - 14:25, 42:3 interested [1] - 72:7 interfere [3] - 10:15, 18:1, 19:5 interference [2] - 18:19, 18:20 interfering [1] - 17:12 interfering [1] - 17:12 interstate [2] - 12:10, 14:16 Intervenor [2] - 5:5,	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7	legal [4] - 9:13, 9:21, 48:20 legislate [1] - 69:8 legislator [1] - 67:3 legislators [1] - 69:19 legislature [6] - 48:23, 67:4, 69:10, 69:11, 69:13 legitimate [1] - 68:20 lengthy [3] - 71:13, 71:14, 71:15 letter [5] - 6:5, 16:10,
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2 help [2] - 40:2, 58:10 helped [2] - 70:23, 71:1 hence [3] - 29:13, 29:19, 66:14 HEREBY [1] - 74:8 Hessler [2] - 4:17, 13:21	$\begin{array}{l} \textbf{N} \ [2] - 1:4, \ 1:5 \\ \textbf{inappropriately} \ [1] - \\ 9:15 \\ \textbf{Inaudible} \ [7] - 3:8, \\ 7:2, \ 9:1, \ 10:5, \ 10:10, \\ 19:18, \ 59:10 \\ \textbf{Inaudible} \ [2] - 28:13, \\ 59:18 \\ \textbf{include} \ [4] - 15:14, \\ 21:3, \ 32:8, \ 32:10 \\ \textbf{included} \ [8] - 31:1, \\ 31:15, \ 32:1, \ 49:3, \end{array}$	interest [2] - 14:25, 42:3 interested [1] - 72:7 interfere [3] - 10:15, 18:1, 19:5 interference [2] - 18:19, 18:20 interfering [1] - 17:12 interfering [1] - 17:12 interstate [2] - 12:10, 14:16 Intervenor [2] - 5:5, 31:10	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23	$\begin{array}{c} \textbf{legal} [4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate} [1] - 69:8 \\ \textbf{legislator} [1] - 67:3 \\ \textbf{legislators} [1] - 69:19 \\ \textbf{legislature} [6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate} [1] - 68:20 \\ \textbf{lengthy} [3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter} [5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23,\\ 71:1\\ \textbf{hence} [3] - 29:13,\\ 29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17,\\ 13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \end{array}$	$\label{eq:response} \begin{array}{l} \textbf{IN} \ [2] - 1:4, \ 1:5 \\ \textbf{inappropriately} \ [1] - \\ 9:15 \\ \textbf{Inaudible} \ [7] - 3:8, \\ 7:2, \ 9:1, \ 10:5, \ 10:10, \\ 19:18, \ 59:10 \\ \textbf{Inaudible} \ [2] - 28:13, \\ 59:18 \\ \textbf{include} \ [4] - 15:14, \\ 21:3, \ 32:8, \ 32:10 \\ \textbf{included} \ [8] - 31:1, \\ 31:15, \ 32:1, \ 49:3, \\ 57:25, \ 58:23, \ 59:10, \\ \end{array}$	interest [2] - 14:25, 42:3 $interested [1] - 72:7$ $interfere [3] - 10:15, 18:1, 19:5$ $interference [2] - 18:19, 18:20$ $interfering [1] - 17:12$ $interfering [1] - 17:12$ $interstate [2] - 12:10, 14:16$ $Intervenor [2] - 5:5, 31:10$ $Intervenors [21] - 12$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25	$\begin{array}{c} \textbf{legal} [4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate} [1] - 69:8 \\ \textbf{legislator} [1] - 67:3 \\ \textbf{legislators} [1] - 69:19 \\ \textbf{legislature} [6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate} [1] - 68:20 \\ \textbf{lengthy} [3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter} [5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level} [1] - 8:21 \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23,\\ 71:1\\ \textbf{hence} [3] - 29:13,\\ 29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17,\\ 13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18,\\ \end{array}$	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	interest [2] - 14:25, 42:3 $interested [1] - 72:7$ $interfere [3] - 10:15, 18:1, 19:5$ $interference [2] - 18:19, 18:20$ $interfering [1] - 17:12$ $interfering [1] - 17:12$ $interstate [2] - 12:10, 14:16$ $Intervenor [2] - 5:5, 31:10$ $Intervenors [21] - 4:21, 5:2, 6:2, 6:4, 100$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3	$\begin{array}{c} \textbf{legal} [4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate} [1] - 69:8 \\ \textbf{legislator} [1] - 67:3 \\ \textbf{legislators} [1] - 69:19 \\ \textbf{legislature} [6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate} [1] - 68:20 \\ \textbf{lengthy} [3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter} [5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level} [1] - 8:21 \\ \textbf{levels} [2] - 22:6, 34:12 \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23,\\ 71:1\\ \textbf{hence} [3] - 29:13,\\ 29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17,\\ 13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18,\\ 40:5\\ \end{array}$	$\label{eq:response} \begin{array}{l} \textbf{IN} \ [2] - 1:4, \ 1:5 \\ \textbf{inappropriately} \ [1] - \\ 9:15 \\ \textbf{Inaudible} \ [7] - 3:8, \\ 7:2, \ 9:1, \ 10:5, \ 10:10, \\ 19:18, \ 59:10 \\ \textbf{Inaudible} \ [2] - 28:13, \\ 59:18 \\ \textbf{include} \ [4] - 15:14, \\ 21:3, \ 32:8, \ 32:10 \\ \textbf{include} \ [8] - 31:1, \\ 31:15, \ 32:1, \ 49:3, \\ 57:25, \ 58:23, \ 59:10, \\ 61:7 \\ \textbf{includes} \ [1] - 58:20 \\ \end{array}$	interest [2] - 14:25, 42:3 $interested [1] - 72:7$ $interfere [3] - 10:15, 18:1, 19:5$ $interference [2] - 18:19, 18:20$ $interfering [1] - 17:12$ $interfering [1] - 17:12$ $interstate [2] - 12:10, 14:16$ $Intervenor [2] - 5:5, 31:10$ $Intervenors [21] - 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 12:10$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25	$\begin{array}{c} \textbf{legal} [4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate} [1] - 69:8 \\ \textbf{legislator} [1] - 67:3 \\ \textbf{legislators} [1] - 69:19 \\ \textbf{legislature} [6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate} [1] - 68:20 \\ \textbf{lengthy} [3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter} [5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level} [1] - 8:21 \\ \textbf{levels} [2] - 22:6, 34:12 \\ \textbf{liaison} [4] - 22:4, 32:9, \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23, \\ 71:1\\ \textbf{hence} [3] - 29:13, \\ 29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17, \\ 13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18, \\ 40:5\\ \textbf{Highway} [2] - 12:8, \end{array}$	$\label{eq:response} \begin{array}{l} \text{IN} \ [2] - 1:4, \ 1:5 \\ \text{inappropriately} \ [1] - \\ 9:15 \\ \text{Inaudible} \ [7] - 3:8, \\ 7:2, \ 9:1, \ 10:5, \ 10:10, \\ 19:18, \ 59:10 \\ \text{Inaudible} \ [2] - 28:13, \\ 59:18 \\ \text{include} \ [4] - 15:14, \\ 21:3, \ 32:8, \ 32:10 \\ \text{include} \ [8] - 31:1, \\ 31:15, \ 32:1, \ 49:3, \\ 57:25, \ 58:23, \ 59:10, \\ 61:7 \\ \text{includes} \ [1] - 58:20 \\ \text{including} \ [3] - 6:18, \\ 8:10, \ 31:3 \end{array}$	interest [2] - 14:25, 42:3 $interested [1] - 72:7$ $interfere [3] - 10:15, 18:1, 19:5$ $interference [2] - 18:19, 18:20$ $interfering [1] - 17:12$ $interfering [1] - 17:12$ $interstate [2] - 12:10, 14:16$ $Intervenor [2] - 5:5, 31:10$ $Intervenors [21] - 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 12.2$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3	$\begin{array}{c} \textbf{legal}[4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}[1] - 69:8 \\ \textbf{legislator}[1] - 67:3 \\ \textbf{legislators}[1] - 69:19 \\ \textbf{legislature}[6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}[1] - 68:20 \\ \textbf{lengthy}[3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}[5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}[1] - 8:21 \\ \textbf{levels}[2] - 22:6, 34:12 \\ \textbf{liaison}[4] - 22:4, 32:9, \\ 34:9, 34:10 \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23, \\ 71:1\\ \textbf{hence} [3] - 29:13, \\ 29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17, \\ 13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18, \\ 40:5\\ \textbf{Highway} [2] - 12:8, \\ 12:9\\ \end{array}$	$\label{eq:response} \begin{array}{l} \text{IN} \ [2] - 1:4, \ 1:5 \\ \text{inappropriately} \ [1] - \\ 9:15 \\ \text{Inaudible} \ [7] - 3:8, \\ 7:2, \ 9:1, \ 10:5, \ 10:10, \\ 19:18, \ 59:10 \\ \text{Inaudible} \ [2] - 28:13, \\ 59:18 \\ \text{include} \ [4] - 15:14, \\ 21:3, \ 32:8, \ 32:10 \\ \text{include} \ [8] - 31:1, \\ 31:15, \ 32:1, \ 49:3, \\ 57:25, \ 58:23, \ 59:10, \\ 61:7 \\ \text{includes} \ [1] - 58:20 \\ \text{including} \ [3] - 6:18, \\ 8:10, \ 31:3 \\ \text{incorporated} \ [1] - \\ \end{array}$	interest [2] - 14:25, 42:3 $interested [1] - 72:7$ $interfere [3] - 10:15, 18:1, 19:5$ $interference [2] - 18:19, 18:20$ $interfering [1] - 17:12$ $interfering [1] - 17:12$ $interstate [2] - 12:10, 14:16$ $Intervenors [2] - 5:5, 31:10$ $Intervenors [21] - 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 100$	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} \textbf{legal} [4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate} [1] - 69:8 \\ \textbf{legislator} [1] - 67:3 \\ \textbf{legislators} [1] - 69:19 \\ \textbf{legislature} [6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate} [1] - 68:20 \\ \textbf{lengthy} [3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter} [5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level} [1] - 8:21 \\ \textbf{levels} [2] - 22:6, 34:12 \\ \textbf{liaison} [4] - 22:4, 32:9, \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23,\\ 71:1\\ \textbf{hence} [3] - 29:13,\\ 29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17,\\ 13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18,\\ 40:5\\ \textbf{Highway} [2] - 12:8,\\ 12:9\\ \textbf{highway} [1] - 12:10\\ \end{array}$	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	interest [2] - 14:25, 42:3 $interested [1] - 72:7$ $interfere [3] - 10:15, 18:1, 19:5$ $interference [2] - 18:19, 18:20$ $interfering [1] - 17:12$ $interfering [1] - 17:12$ $interstate [2] - 12:10, 14:16$ $Intervenor [2] - 5:5, 31:10$ $Intervenors [21] - 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 49:5, 50:3, 50:10, 100$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3 kind [2] - 27:8, 54:16 knock [2] - 60:9 known [1] - 61:15	$\begin{array}{c} \textbf{legal}[4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}[1] - 69:8 \\ \textbf{legislator}[1] - 67:3 \\ \textbf{legislators}[1] - 69:19 \\ \textbf{legislature}[6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}[1] - 68:20 \\ \textbf{lengthy}[3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}[5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}[1] - 8:21 \\ \textbf{levels}[2] - 22:6, 34:12 \\ \textbf{laison}[4] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}[2] - 8:1, 24:8 \\ \textbf{light}[5] - 18:14, \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23,\\ 71:1\\ \textbf{hence} [3] - 29:13,\\ 29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17,\\ 13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18,\\ 40:5\\ \textbf{Highway} [2] - 12:8,\\ 12:9\\ \textbf{highway} [1] - 12:10\\ \textbf{Hilary} [8] - 23:21,\\ \end{array}$	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	interest [2] - 14:25, 42:3 $interested [1] - 72:7$ $interfere [3] - 10:15, 18:1, 19:5$ $interference [2] - 18:19, 18:20$ $interfering [1] - 17:12$ $interfering [1] - 17:12$ $interstate [2] - 12:10, 14:16$ $Intervenors [2] - 5:5, 31:10$ $Intervenors [21] - 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 100$	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} \textbf{legal}[4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}[1] - 69:8 \\ \textbf{legislator}[1] - 67:3 \\ \textbf{legislators}[1] - 69:19 \\ \textbf{legislature}[6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}[1] - 68:20 \\ \textbf{lengthy}[3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}[5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}[1] - 8:21 \\ \textbf{levels}[2] - 22:6, 34:12 \\ \textbf{liaison}[4] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}[2] - 8:1, 24:8 \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23, \\71:1\\ \textbf{hence} [3] - 29:13, \\29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17, \\13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18, \\40:5\\ \textbf{Highway} [2] - 12:8, \\12:9\\ \textbf{highway} [1] - 12:10\\ \textbf{Hilary} [8] - 23:21, \\23:23, 24:23, 40:19, \end{array}$	$\label{eq:response} \begin{array}{l} \textbf{IN} \ [2] - 1:4, 1:5 \\ \textbf{inappropriately} \ [1] - 9:15 \\ \textbf{Inaudible} \ [7] - 3:8, \\ 7:2, 9:1, 10:5, 10:10, \\ 19:18, 59:10 \\ \textbf{Inaudible} \ [2] - 28:13, \\ 59:18 \\ \textbf{include} \ [4] - 15:14, \\ 21:3, 32:8, 32:10 \\ \textbf{include} \ [8] - 31:1, \\ 31:15, 32:1, 49:3, \\ 57:25, 58:23, 59:10, \\ 61:7 \\ \textbf{includes} \ [1] - 58:20 \\ \textbf{including} \ [3] - 6:18, \\ 8:10, 31:3 \\ \textbf{incorporated} \ [1] - \\ 11:20 \\ \textbf{indentation} \ [1] - 60:3 \\ \textbf{independently} \ [2] - \end{array}$	interest [2] - 14:25, 42:3 $interested [1] - 72:7$ $interfere [3] - 10:15, 18:1, 19:5$ $interference [2] - 18:19, 18:20$ $interfering [1] - 17:12$ $interfering [1] - 17:12$ $interstate [2] - 12:10, 14:16$ $Intervenor [2] - 5:5, 31:10$ $Intervenors [21] - 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 49:5, 50:3, 50:10, 70:10, 70:20, 71:3, 72:6$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3 kind [2] - 27:8, 54:16 knock [2] - 60:9 known [1] - 61:15 Kristen [2] - 1:22, 15:6 Kristi [1] - 1:21	$\begin{array}{c} \textbf{legal}[4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}[1] - 69:8 \\ \textbf{legislator}[1] - 67:3 \\ \textbf{legislators}[1] - 69:19 \\ \textbf{legislature}[6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}[1] - 68:20 \\ \textbf{lengthy}[3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}[5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}[1] - 8:21 \\ \textbf{levels}[2] - 22:6, 34:12 \\ \textbf{laison}[4] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}[2] - 8:1, 24:8 \\ \textbf{light}[5] - 18:14, \\ \end{array}$
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2 help [2] - 40:2, 58:10 helped [2] - 70:23, 71:1 hence [3] - 29:13, 29:19, 66:14 HEREBY [1] - 74:8 Hessler [2] - 4:17, 13:21 Hessler's [1] - 8:24 hi [1] - 23:23 highlight [2] - 15:18, 40:5 Highway [2] - 12:18, 12:9 highway [1] - 12:10 Hilary [8] - 23:21, 23:23, 24:23, 40:19, 41:18, 43:1, 43:19	$\label{eq:response} \begin{array}{c} \text{IN} \ [2] - 1:4, \ 1:5 \\ \text{inappropriately} \ [1] - \\ 9:15 \\ \textbf{Inaudible} \ [7] - 3:8, \\ 7:2, \ 9:1, \ 10:5, \ 10:10, \\ 19:18, \ 59:10 \\ \textbf{Inaudible} \ [2] - 28:13, \\ 59:18 \\ \textbf{include} \ [4] - 15:14, \\ 21:3, \ 32:8, \ 32:10 \\ \textbf{include} \ [8] - 31:1, \\ 31:15, \ 32:1, \ 49:3, \\ 57:25, \ 58:23, \ 59:10, \\ 61:7 \\ \textbf{includes} \ [1] - 58:20 \\ \textbf{including} \ [3] - 6:18, \\ 8:10, \ 31:3 \\ \textbf{incorporated} \ [1] - \\ 11:20 \\ \textbf{indentation} \ [1] - 60:3 \\ \textbf{independently} \ [2] - \\ 38:13, \ 42:22 \\ \end{array}$	interest [2] - 14:25, 42:3 $interested [1] - 72:7$ $interfere [3] - 10:15, 18:1, 19:5$ $interference [2] - 18:19, 18:20$ $interfering [1] - 17:12$ $interfering [1] - 17:12$ $interstate [2] - 12:10, 14:16$ $Intervenor [2] - 5:5, 31:10$ $Intervenors [21] - 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 49:5, 50:3, 50:10, 70:10, 70:20, 71:3, 112$	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} \textbf{legal}\left[4\right] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}\left[1\right] - 69:8 \\ \textbf{legislator}\left[1\right] - 67:3 \\ \textbf{legislators}\left[1\right] - 69:19 \\ \textbf{legislature}\left[6\right] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}\left[1\right] - 68:20 \\ \textbf{lengthy}\left[3\right] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}\left[5\right] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}\left[1\right] - 8:21 \\ \textbf{levels}\left[2\right] - 22:6, 34:12 \\ \textbf{liaison}\left[4\right] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}\left[2\right] - 8:1, 24:8 \\ \textbf{light}\left[5\right] - 18:14, \\ 18:15, 23:3, 44:15, \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23, \\71:1\\ \textbf{hence} [3] - 29:13, \\29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17, \\13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18, \\40:5\\ \textbf{Highway} [2] - 12:8, \\12:9\\ \textbf{highway} [1] - 12:10\\ \textbf{Hilary} [8] - 23:21, \\23:23, 24:23, 40:19, \end{array}$	$\label{eq:response} \begin{array}{l} \textbf{IN} [2] - 1:4, 1:5 \\ \textbf{inappropriately} [1] - 9:15 \\ \textbf{Inaudible} [7] - 3:8, \\ 7:2, 9:1, 10:5, 10:10, \\ 19:18, 59:10 \\ \textbf{Inaudible} [2] - 28:13, \\ 59:18 \\ \textbf{include} [4] - 15:14, \\ 21:3, 32:8, 32:10 \\ \textbf{include} [8] - 31:1, \\ 31:15, 32:1, 49:3, \\ 57:25, 58:23, 59:10, \\ 61:7 \\ \textbf{includes} [1] - 58:20 \\ \textbf{including} [3] - 6:18, \\ 8:10, 31:3 \\ \textbf{incorporated} [1] - \\ 11:20 \\ \textbf{indentation} [1] - 60:3 \\ \textbf{independently} [2] - \\ 38:13, 42:22 \\ \textbf{indicate} [1] - 19:25 \\ \end{array}$	interest [2] - 14:25, 42:3 $interested [1] - 72:7$ $interfere [3] - 10:15, 18:1, 19:5$ $interference [2] - 18:19, 18:20$ $interfering [1] - 17:12$ $interfering [1] - 17:12$ $interstate [2] - 12:10, 14:16$ $Intervenor [2] - 5:5, 31:10$ $Intervenors [21] - 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 49:5, 50:3, 50:10, 70:10, 70:20, 71:3, 72:6$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3 kimd [2] - 27:8, 54:16 knock [2] - 60:9 known [1] - 61:15 Kristen [2] - 1:22, 15:6 Kristi [1] - 1:21 KRISTIE [1] - 1:11	$\begin{array}{c} \textbf{legal}\left[4\right] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}\left[1\right] - 69:8 \\ \textbf{legislator}\left[1\right] - 67:3 \\ \textbf{legislators}\left[1\right] - 69:19 \\ \textbf{legislature}\left[6\right] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}\left[1\right] - 68:20 \\ \textbf{lengthy}\left[3\right] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}\left[5\right] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}\left[1\right] - 8:21 \\ \textbf{level}\left[2\right] - 22:6, 34:12 \\ \textbf{liaison}\left[4\right] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}\left[2\right] - 8:1, 24:8 \\ \textbf{light}\left[5\right] - 18:14, \\ 18:15, 23:3, 44:15, \\ 68:6 \\ \textbf{lighting}\left[1\right] - 12:15 \end{array}$
67:18 heartburn [1] - 38:10 heck [1] - 58:11 held [1] - 2:2 help [2] - 40:2, 58:10 helped [2] - 70:23, 71:1 hence [3] - 29:13, 29:19, 66:14 HEREBY [1] - 74:8 Hessler [2] - 4:17, 13:21 Hessler's [1] - 8:24 hi [1] - 23:23 highlight [2] - 15:18, 40:5 Highway [2] - 12:18, 12:9 highway [1] - 12:10 Hilary [8] - 23:21, 23:23, 24:23, 40:19, 41:18, 43:1, 43:19	$\label{eq:response} \begin{array}{l} \textbf{IN} [2] - 1:4, 1:5 \\ \textbf{inappropriately} [1] - 9:15 \\ \textbf{Inaudible} [7] - 3:8, \\ 7:2, 9:1, 10:5, 10:10, \\ 19:18, 59:10 \\ \textbf{Inaudible} [2] - 28:13, \\ 59:18 \\ \textbf{include} [4] - 15:14, \\ 21:3, 32:8, 32:10 \\ \textbf{include} [8] - 31:1, \\ 31:15, 32:1, 49:3, \\ 57:25, 58:23, 59:10, \\ 61:7 \\ \textbf{includes} [1] - 58:20 \\ \textbf{including} [3] - 6:18, \\ 8:10, 31:3 \\ \textbf{incorporated} [1] - \\ 11:20 \\ \textbf{indentation} [1] - 60:3 \\ \textbf{independently} [2] - \\ 38:13, 42:22 \\ \textbf{indicate} [3] - 19:18, \\ \end{array} $	interest $[2] - 14:25$, 42:3 interested $[1] - 72:7$ interfere $[3] - 10:15$, 18:1, 19:5 interference $[2] -$ 18:19, 18:20 interfering $[1] - 17:12$ interfering $[1] - 17:12$ interstate $[2] - 12:10$, 14:16 Intervenor $[2] - 5:5$, 31:10 Intervenors $[21] -$ 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 49:5, 50:3, 50:10, 70:10, 70:20, 71:3, 72:6 Intervenors' $[1] - 6:21$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3 kind [2] - 27:8, 54:16 knock [2] - 60:9 known [1] - 61:15 Kristen [2] - 1:22, 15:6 Kristi [1] - 1:21	$\begin{array}{c} \textbf{legal}[4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}[1] - 69:8 \\ \textbf{legislator}[1] - 67:3 \\ \textbf{legislators}[1] - 69:19 \\ \textbf{legislature}[6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}[1] - 68:20 \\ \textbf{lengthy}[3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}[5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}[1] - 8:21 \\ \textbf{level}[2] - 22:6, 34:12 \\ \textbf{liaison}[4] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}[2] - 8:1, 24:8 \\ \textbf{light}[5] - 18:14, \\ 18:15, 23:3, 44:15, \\ 68:6 \\ \textbf{lighting}[1] - 12:15 \\ \textbf{limit}[3] - 9:9, 13:23, \\ \end{array}$
67:18 heartburn $[1] - 38:10$ heck $[1] - 58:11$ held $[1] - 2:2$ help $[2] - 40:2, 58:10$ helped $[2] - 70:23,$ 71:1 hence $[3] - 29:13,$ 29:19, 66:14 HEREBY $[1] - 74:8$ Hessler $[2] - 4:17,$ 13:21 Hessler's $[1] - 8:24$ hi $[1] - 23:23$ highlight $[2] - 15:18,$ 40:5 Highway $[2] - 12:8,$ 12:9 highway $[1] - 12:10$ Hilary $[8] - 23:21,$ 23:23, 24:23, 40:19, 41:18, 43:1, 43:19 holiday $[1] - 60:8$	$\label{eq:response} \begin{array}{l} \textbf{IN} [2] - 1:4, 1:5 \\ \textbf{inappropriately} [1] - 9:15 \\ \textbf{Inaudible} [7] - 3:8, \\ 7:2, 9:1, 10:5, 10:10, \\ 19:18, 59:10 \\ \textbf{Inaudible} [2] - 28:13, \\ 59:18 \\ \textbf{include} [4] - 15:14, \\ 21:3, 32:8, 32:10 \\ \textbf{include} [8] - 31:1, \\ 31:15, 32:1, 49:3, \\ 57:25, 58:23, 59:10, \\ 61:7 \\ \textbf{includes} [1] - 58:20 \\ \textbf{including} [3] - 6:18, \\ 8:10, 31:3 \\ \textbf{incorporated} [1] - \\ 11:20 \\ \textbf{indentation} [1] - 60:3 \\ \textbf{independently} [2] - \\ 38:13, 42:22 \\ \textbf{indicate} [1] - 19:25 \\ \end{array}$	interest $[2] - 14:25$, 42:3 interested $[1] - 72:7$ interfere $[3] - 10:15$, 18:1, 19:5 interference $[2] -$ 18:19, 18:20 interfering $[1] - 17:12$ interfering $[1] - 17:12$ interject $[1] - 59:12$ interstate $[2] - 12:10$, 14:16 Intervenor $[2] - 5:5$, 31:10 Intervenors $[21] -$ 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 49:5, 50:3, 50:10, 70:10, 70:20, 71:3, 72:6 Intervenors' $[1] - 6:21$ intervention $[1] - 14:9$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3 kind [2] - 27:8, 54:16 knock [2] - 60:9 known [1] - 61:15 Kristen [2] - 1:22, 15:6 Kristi [1] - 1:21 KRISTIE [1] - 1:11	$\begin{array}{c} \textbf{legal}[4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}[1] - 69:8 \\ \textbf{legislator}[1] - 67:3 \\ \textbf{legislators}[1] - 69:19 \\ \textbf{legislature}[6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}[1] - 68:20 \\ \textbf{lengthy}[3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}[5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}[1] - 8:21 \\ \textbf{level}[2] - 22:6, 34:12 \\ \textbf{liaison}[4] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}[2] - 8:1, 24:8 \\ \textbf{light}[5] - 18:14, \\ 18:15, 23:3, 44:15, \\ 68:6 \\ \textbf{lighting}[1] - 12:15 \\ \textbf{limit}[3] - 9:9, 13:23, \\ 13:24 \end{array}$
67:18 heartburn $[1] - 38:10$ heck $[1] - 58:11$ held $[1] - 2:2$ help $[2] - 40:2, 58:10$ helped $[2] - 70:23,$ 71:1 hence $[3] - 29:13,$ 29:19, 66:14 HEREBY $[1] - 74:8$ Hessler $[2] - 4:17,$ 13:21 Hessler's $[1] - 8:24$ hi $[1] - 23:23$ highlight $[2] - 15:18,$ 40:5 Highway $[2] - 12:8,$ 12:9 highway $[1] - 12:10$ Hilary $[8] - 23:21,$ 23:23, 24:23, 40:19, 41:18, 43:1, 43:19 holiday $[1] - 60:8$ home $[1] - 73:6$	$\label{eq:response} \begin{array}{l} \textbf{IN} [2] - 1:4, 1:5 \\ \textbf{inappropriately} [1] - 9:15 \\ \textbf{Inaudible} [7] - 3:8, \\ 7:2, 9:1, 10:5, 10:10, \\ 19:18, 59:10 \\ \textbf{Inaudible} [2] - 28:13, \\ 59:18 \\ \textbf{include} [4] - 15:14, \\ 21:3, 32:8, 32:10 \\ \textbf{include} [8] - 31:1, \\ 31:15, 32:1, 49:3, \\ 57:25, 58:23, 59:10, \\ 61:7 \\ \textbf{includes} [1] - 58:20 \\ \textbf{including} [3] - 6:18, \\ 8:10, 31:3 \\ \textbf{incorporated} [1] - \\ 11:20 \\ \textbf{indentation} [1] - 60:3 \\ \textbf{independently} [2] - \\ 38:13, 42:22 \\ \textbf{indicate} [3] - 19:18, \\ \end{array} $	interest $[2] - 14:25$, 42:3 interested $[1] - 72:7$ interfere $[3] - 10:15$, 18:1, 19:5 interference $[2] -$ 18:19, 18:20 interfering $[1] - 17:12$ interfering $[1] - 17:12$ interject $[1] - 59:12$ interstate $[2] - 12:10$, 14:16 Intervenor $[2] - 5:5$, 31:10 Intervenors $[21] -$ 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 49:5, 50:3, 50:10, 70:10, 70:20, 71:3, 72:6 Intervenors' $[1] - 6:21$ intervention $[1] - 14:9$ involved $[2] - 26:20,$ 47:14	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3 kind [2] - 27:8, 54:16 knock [2] - 60:9 known [1] - 61:15 Kristen [2] - 1:22, 15:6 Kristi [1] - 1:21 KRISTIE [1] - 1:11 Land [1] - 16:2	$\begin{array}{c} \textbf{legal}[4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}[1] - 69:8 \\ \textbf{legislator}[1] - 67:3 \\ \textbf{legislators}[1] - 69:19 \\ \textbf{legislature}[6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}[1] - 68:20 \\ \textbf{lengthy}[3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}[5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}[1] - 8:21 \\ \textbf{levels}[2] - 22:6, 34:12 \\ \textbf{liason}[4] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}[2] - 8:1, 24:8 \\ \textbf{light}[5] - 18:14, \\ 18:15, 23:3, 44:15, \\ 68:6 \\ \textbf{lighting}[1] - 12:15 \\ \textbf{limit}[3] - 9:9, 13:23, \\ 13:24 \\ \textbf{limited}[1] - 17:15 \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23, \\71:1\\ \textbf{hence} [3] - 29:13, \\29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{HESSler} [2] - 4:17, \\13:21\\ \textbf{Hessler} [2] - 4:17, \\13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18, \\40:5\\ \textbf{Highway} [2] - 12:8, \\12:9\\ \textbf{highway} [1] - 12:10\\ \textbf{Hilary} [8] - 23:21, \\23:23, 24:23, 40:19, \\41:18, 43:1, 43:19\\ \textbf{holiday} [1] - 60:8\\ \textbf{home} [1] - 73:6\\ \textbf{hope} [4] - 38:9, 44:11, \\44:14, 50:24\\ \end{array}$	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	interest [2] - 14:25, 42:3 $interested [1] - 72:7$ $interfere [3] - 10:15, 18:1, 19:5$ $interference [2] - 18:19, 18:20$ $interfering [1] - 17:12$ $interject [1] - 59:12$ $interstate [2] - 12:10, 14:16$ $Intervenor [2] - 5:5, 31:10$ $Intervenors [21] - 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 49:5, 50:3, 50:10, 70:10, 70:20, 71:3, 72:6$ $Intervenors' [1] - 6:21$ $intervention [1] - 14:9$ $involved [2] - 26:20, 47:14$ $iPads [1] - 33:19$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3 kind [2] - 27:8, 54:16 knock [2] - 60:9 known [1] - 61:15 Kristen [2] - 1:22, 15:6 Kristi [1] - 1:21 KRISTIE [1] - 1:11 Land [1] - 16:2 land [1] - 24:9	$\begin{array}{c} \textbf{legal}[4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}[1] - 69:8 \\ \textbf{legislator}[1] - 67:3 \\ \textbf{legislators}[1] - 69:19 \\ \textbf{legislature}[6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}[1] - 68:20 \\ \textbf{lengthy}[3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}[5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}[1] - 8:21 \\ \textbf{levels}[2] - 22:6, 34:12 \\ \textbf{liaison}[4] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}[2] - 8:1, 24:8 \\ \textbf{light}[5] - 18:14, \\ 18:15, 23:3, 44:15, \\ 68:6 \\ \textbf{lighting}[1] - 12:15 \\ \textbf{limit}[3] - 9:9, 13:23, \\ 13:24 \\ \textbf{limited}[1] - 69:3 \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23, \\71:1\\ \textbf{hence} [3] - 29:13, \\29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17, \\13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18, \\40:5\\ \textbf{Highway} [2] - 15:18, \\40:5\\ \textbf{Highway} [2] - 12:8, \\12:9\\ \textbf{highway} [1] - 12:10\\ \textbf{Hilary} [8] - 23:21, \\23:23, 24:23, 40:19, \\41:18, 43:1, 43:19\\ \textbf{holiday} [1] - 60:8\\ \textbf{home} [1] - 73:6\\ \textbf{hope} [4] - 38:9, 44:11, \\44:14, 50:24\\ \textbf{hoped} [1] - 28:5\\ \end{array}$	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	interest $[2] - 14:25$, 42:3 interested $[1] - 72:7$ interfere $[3] - 10:15$, 18:1, 19:5 interference $[2] -$ 18:19, 18:20 interfering $[1] - 17:12$ interject $[1] - 59:12$ interstate $[2] - 12:10$, 14:16 Intervenor $[2] - 5:5$, 31:10 Intervenors $[21] -$ 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 49:5, 50:3, 50:10, 70:10, 70:20, 71:3, 72:6 Intervenors' $[1] - 6:21$ intervention $[1] - 14:9$ involved $[2] - 26:20$, 47:14 iPads $[1] - 33:19$ ironclad $[1] - 46:6$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3 kind [2] - 27:8, 54:16 knock [2] - 60:9 known [1] - 61:15 Kristen [2] - 1:22, 15:6 Kristi [1] - 1:21 KRISTIE [1] - 1:11 Land [1] - 16:2 land [1] - 24:9 Land-Based [1] - 16:2	$\begin{array}{c} \textbf{legal}[4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}[1] - 69:8 \\ \textbf{legislator}[1] - 67:3 \\ \textbf{legislators}[1] - 69:19 \\ \textbf{legislature}[6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}[1] - 68:20 \\ \textbf{lengthy}[3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}[5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}[1] - 8:21 \\ \textbf{levels}[2] - 22:6, 34:12 \\ \textbf{liaison}[4] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}[2] - 8:1, 24:8 \\ \textbf{light}[5] - 18:14, \\ 18:15, 23:3, 44:15, \\ 68:6 \\ \textbf{lighting}[1] - 12:15 \\ \textbf{limit}[3] - 9:9, 13:23, \\ 13:24 \\ \textbf{limited}[1] - 69:3 \\ \textbf{limits}[2] - 18:8, 69:3 \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23, \\71:1\\ \textbf{hence} [3] - 29:13, \\29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17, \\13:21\\ \textbf{Hessler} [2] - 4:17, \\13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18, \\40:5\\ \textbf{Highway} [2] - 12:18, \\12:9\\ \textbf{highway} [2] - 12:10\\ \textbf{Hilary} [8] - 23:21, \\23:23, 24:23, 40:19, \\41:18, 43:1, 43:19\\ \textbf{holiday} [1] - 60:8\\ \textbf{home} [1] - 73:6\\ \textbf{hope} [4] - 38:9, 44:11, \\44:14, 50:24\\ \textbf{hoped} [1] - 28:5\\ \textbf{hour} [1] - 50:8\\ \end{array}$	$\label{eq:response} \begin{array}{c} \textbf{IN} [2] - 1:4, 1:5\\ \textbf{inappropriately} [1] - 9:15\\ \textbf{Inaudible} [7] - 3:8, \\ 7:2, 9:1, 10:5, 10:10, \\ 19:18, 59:10\\ \textbf{Inaudible} [2] - 28:13, \\ 59:18\\ \textbf{include} [4] - 15:14, \\ 21:3, 32:8, 32:10\\ \textbf{included} [8] - 31:1, \\ 31:15, 32:1, 49:3, \\ 57:25, 58:23, 59:10, \\ 61:7\\ \textbf{includes} [1] - 58:20\\ \textbf{includes} [1] - 58:20\\ \textbf{including} [3] - 6:18, \\ 8:10, 31:3\\ \textbf{incorporated} [1] - \\ 11:20\\ \textbf{indentation} [1] - 60:3\\ \textbf{independently} [2] - \\ 38:13, 42:22\\ \textbf{indicate} [3] - 19:18, \\ 20:5, 31:23\\ \textbf{indicating} [1] - 6:5\\ \textbf{indication} [1] - 18:7\\ \textbf{individual} [2] - 49:11, \end{array}$	interest $[2] - 14:25$, 42:3 interested $[1] - 72:7$ interfere $[3] - 10:15$, 18:1, 19:5 interference $[2] -$ 18:19, 18:20 interfering $[1] - 17:12$ interject $[1] - 59:12$ interstate $[2] - 12:10$, 14:16 Intervenor $[2] - 5:5$, 31:10 Intervenors $[21] -$ 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 49:5, 50:3, 50:10, 70:10, 70:20, 71:3, 72:6 Intervenors' $[1] - 6:21$ intervention $[1] - 14:9$ involved $[2] - 26:20,$ 47:14 iPads $[1] - 33:19$ ironclad $[1] - 46:6$ issue $[3] - 14:8, 31:18,$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3 kind [2] - 27:8, 54:16 knock [2] - 60:9 known [1] - 61:15 Kristen [2] - 1:22, 15:6 Kristi [1] - 1:21 KRISTIE [1] - 1:11 Land [1] - 16:2 land [1] - 24:9	$\begin{array}{c} \textbf{legal}[4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}[1] - 69:8 \\ \textbf{legislator}[1] - 67:3 \\ \textbf{legislators}[1] - 69:19 \\ \textbf{legislature}[6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}[1] - 68:20 \\ \textbf{lengthy}[3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}[5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}[1] - 8:21 \\ \textbf{levels}[2] - 22:6, 34:12 \\ \textbf{laison}[4] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}[2] - 8:1, 24:8 \\ \textbf{light}[5] - 18:14, \\ 18:15, 23:3, 44:15, \\ 68:6 \\ \textbf{lighting}[1] - 12:15 \\ \textbf{limite}[3] - 9:9, 13:23, \\ 13:24 \\ \textbf{limited}[1] - 69:3 \\ \textbf{limits}[2] - 18:8, 69:3 \\ \textbf{line}[16] - 3:19, 3:20, \\ \end{array}$
$\begin{array}{c} 67:18\\ \textbf{heartburn} [1] - 38:10\\ \textbf{heck} [1] - 58:11\\ \textbf{held} [1] - 2:2\\ \textbf{help} [2] - 40:2, 58:10\\ \textbf{helped} [2] - 70:23, \\71:1\\ \textbf{hence} [3] - 29:13, \\29:19, 66:14\\ \textbf{HEREBY} [1] - 74:8\\ \textbf{Hessler} [2] - 4:17, \\13:21\\ \textbf{Hessler's} [1] - 8:24\\ \textbf{hi} [1] - 23:23\\ \textbf{highlight} [2] - 15:18, \\40:5\\ \textbf{Highway} [2] - 15:18, \\40:5\\ \textbf{Highway} [2] - 12:8, \\12:9\\ \textbf{highway} [1] - 12:10\\ \textbf{Hilary} [8] - 23:21, \\23:23, 24:23, 40:19, \\41:18, 43:1, 43:19\\ \textbf{holiday} [1] - 60:8\\ \textbf{home} [1] - 73:6\\ \textbf{hope} [4] - 38:9, 44:11, \\44:14, 50:24\\ \textbf{hoped} [1] - 28:5\\ \end{array}$	$\label{eq:response} \begin{array}{c} \textbf{IN} \ [2] - 1:4, 1:5 \\ \textbf{inappropriately} \ [1] - 9:15 \\ \textbf{Inaudible} \ [7] - 3:8, \\ 7:2, 9:1, 10:5, 10:10, \\ 19:18, 59:10 \\ \textbf{Inaudible} \ [2] - 28:13, \\ 59:18 \\ \textbf{include} \ [4] - 15:14, \\ 21:3, 32:8, 32:10 \\ \textbf{include} \ [8] - 31:1, \\ 31:15, 32:1, 49:3, \\ 57:25, 58:23, 59:10, \\ 61:7 \\ \textbf{includes} \ [1] - 58:20 \\ \textbf{including} \ [3] - 6:18, \\ 8:10, 31:3 \\ \textbf{incorporated} \ [1] - \\ 11:20 \\ \textbf{indentation} \ [1] - 60:3 \\ \textbf{independently} \ [2] - \\ 38:13, 42:22 \\ \textbf{indicate} \ [3] - 19:18, \\ 20:5, 31:23 \\ \textbf{indicating} \ [1] - 6:5 \\ \textbf{indication} \ [1] - 18:7 \\ \end{array}$	interest $[2] - 14:25$, 42:3 interested $[1] - 72:7$ interfere $[3] - 10:15$, 18:1, 19:5 interference $[2] -$ 18:19, 18:20 interfering $[1] - 17:12$ interject $[1] - 59:12$ interstate $[2] - 12:10$, 14:16 Intervenor $[2] - 5:5$, 31:10 Intervenors $[21] -$ 4:21, 5:2, 6:2, 6:4, 6:8, 6:23, 7:6, 9:9, 9:12, 9:20, 11:2, 11:7, 17:9, 31:9, 49:5, 50:3, 50:10, 70:10, 70:20, 71:3, 72:6 Intervenors' $[1] - 6:21$ intervention $[1] - 14:9$ involved $[2] - 26:20$, 47:14 iPads $[1] - 33:19$ ironclad $[1] - 46:6$	Kaitlyn [1] - 1:16 Karen [9] - 27:2, 38:7, 45:22, 46:20, 52:20, 52:21, 54:10, 54:13, 59:12 karen [1] - 1:13 Kearney [5] - 1:15, 4:18, 15:6, 20:24, 23:9 keep [3] - 32:8, 43:15, 47:12 kept [1] - 41:7 key [1] - 14:23 killed [2] - 43:4, 70:25 Kim [2] - 39:25, 40:3 kind [2] - 27:8, 54:16 knock [2] - 60:9 known [1] - 61:15 Kristen [2] - 1:22, 15:6 Kristi [1] - 1:21 KRISTIE [1] - 1:11 Land [1] - 16:2 land [1] - 24:9 Land-Based [1] - 16:2	$\begin{array}{c} \textbf{legal}[4] - 9:13, 9:21, \\ 48:20 \\ \textbf{legislate}[1] - 69:8 \\ \textbf{legislator}[1] - 67:3 \\ \textbf{legislators}[1] - 69:19 \\ \textbf{legislature}[6] - 48:23, \\ 67:4, 69:10, 69:11, \\ 69:13 \\ \textbf{legitimate}[1] - 68:20 \\ \textbf{lengthy}[3] - 71:13, \\ 71:14, 71:15 \\ \textbf{letter}[5] - 6:5, 16:10, \\ 68:19, 68:21 \\ \textbf{level}[1] - 8:21 \\ \textbf{levels}[2] - 22:6, 34:12 \\ \textbf{liaison}[4] - 22:4, 32:9, \\ 34:9, 34:10 \\ \textbf{life}[2] - 8:1, 24:8 \\ \textbf{light}[5] - 18:14, \\ 18:15, 23:3, 44:15, \\ 68:6 \\ \textbf{lighting}[1] - 12:15 \\ \textbf{limit}[3] - 9:9, 13:23, \\ 13:24 \\ \textbf{limited}[1] - 69:3 \\ \textbf{limits}[2] - 18:8, 69:3 \\ \end{array}$

4:16, 4:22, 10:25,	74:11	64:1	move [6] - 26:10,	19:25 7
23:20, 35:16, 38:12,	marked [1] - 16:10	modeling [1] - 31:14	26:15, 34:7, 38:10,	NELSON [29] - 1:11,
48:25, 57:7, 62:21,	MaRous [1] - 31:23	modifications [1] -	61:6	3:25, 21:17, 23:17,
62:23	match [1] - 39:7	55:19	moved [1] - 14:7	26:7, 27:6, 27:23,
lines [2] - 18:15, 62:7	material [1] - 63:7	Mogen [3] - 1:21,	MR [15] - 3:5, 4:4, 4:9,	29:1, 29:10, 33:4,
list [3] - 28:3, 35:15,	MATTER [1] - 1:4	4:20, 5:6	4:11, 6:13, 10:13,	35:9, 35:24, 36:7,
59:8		,	19:13, 19:21, 22:9,	37:12, 38:21, 44:19,
	matter [6] - 2:2, 5:15,	MOGEN [1] - 5:8		48:9, 50:18, 51:17,
literature [1] - 40:8	33:12, 47:8, 68:4,	moment [1] - 38:3	22:13, 27:14, 28:12,	53:15, 53:23, 54:22,
LLC [5] - 1:4, 5:16,	74:10	Monday [1] - 60:8	28:16, 39:24, 46:16	55:13, 58:25, 60:24,
5:21, 20:18, 26:12	MCCOMSEY [1] - 74:5	monitor [1] - 43:4	MS [32] - 4:16, 4:23,	61:11, 61:21, 65:21,
LNTE [3] - 31:11,	McComsey [3] - 1:24,	monitoring [10] - 8:7,	5:3, 5:8, 11:5, 15:8,	72:24
31:19, 36:19	74:17, 74:18	15:22, 15:24, 16:5,	20:22, 22:17, 22:20,	
load [1] - 11:4	means [3] - 28:8,	41:21, 42:8, 42:9,	22:24, 23:8, 23:21,	Nelson [29] - 3:23,
local [3] - 14:16, 17:1,	67:18, 68:21	43:3, 43:8, 43:25	24:5, 24:22, 28:20,	21:15, 23:16, 26:3,
58:5	medical [1] - 9:3	moon [2] - 69:24, 70:2	28:23, 40:4, 41:18,	26:6, 26:16, 28:25,
location [3] - 8:16,	meet [7] - 7:13, 10:2,	moot [1] - 31:18	43:1, 43:19, 45:22,	34:7, 34:25, 35:8,
19:24, 42:17	11:7, 13:22, 14:21,	MOREY [6] - 23:21,	46:9, 46:20, 46:22,	35:23, 36:4, 36:5,
longspurs [1] - 25:7	14:22, 40:17	24:5, 24:22, 41:18,	49:1, 54:13, 56:13,	37:7, 38:9, 44:18,
look [20] - 17:8, 19:23,	meeting [3] - 3:15,	43:1, 43:19	57:14, 57:16, 59:15,	48:10, 48:21, 48:25,
32:10, 33:23, 37:3,	52:19, 58:13	Morey [10] - 4:17,	59:21, 61:3	50:17, 51:16, 53:15,
40:9, 41:23, 42:4,	meetings [1] - 25:1	16:15, 23:21, 23:24,	multiple [1] - 57:22	54:20, 59:1, 60:25,
42:17, 43:6, 49:17,	meets [1] - 17:19	24:23, 25:19, 41:12,	Murphy [4] - 1:18,	61:3, 61:20, 65:20,
50:8, 50:11, 54:8,	meld [1] - 70:23	41:18, 43:1, 43:19	4:13, 22:10, 27:18	72:23
57:18, 60:2, 71:16,	mention [1] - 17:3	morning [3] - 52:20,	MURPHY [4] - 4:11,	nesting [2] - 25:6,
71:19, 71:23, 72:2	mentioned [6] - 15:17,	52:22, 54:15	22:9, 22:13, 39:24	25:7
looked [4] - 30:21,	16:13, 18:3, 27:5,	mortality [10] - 8:7,	must [2] - 11:13,	never [3] - 9:16, 38:1,
34:20, 38:23, 59:4	41:22, 42:8	15:22, 15:24, 16:4,	67:12	61:15
looking [7] - 31:5,	met [12] - 6:16, 7:14,	40:9, 41:21, 43:3,	mute [3] - 3:11, 3:13,	nevertheless [2] -
37:17, 45:23, 45:25,	10:19, 11:16, 13:20,	43:8, 43:25, 44:6	33:24	17:8, 44:11
57:19, 69:14	15:11, 19:17, 20:7,	most [1] - 27:2		new [7] - 7:3, 16:21,
looks [2] - 35:6, 53:24	29:12, 45:12, 45:19,	Motion [19] - 57:1,	N	36:18, 40:15, 42:16,
looks [2] - 35:6, 53:24 lose [1] - 47:18	29:12, 45:12, 45:19, 46:14	Motion [19] - 57:1, 57:5, 58:19, 58:23,		56:11, 56:16
		•••	NARUC [1] - 9:17	56:11, 56:16 news [1] - 42:19
lose [1] - 47:18	46:14	57:5, 58:19, 58:23,	NARUC [1] - 9:17 Natural [1] - 25:12	56:11, 56:16 news [1] - 42:19 next [1] - 59:24
lose [1] - 47:18 loss [3] - 12:20, 13:17,	46:14 Meyer [1] - 24:23	57:5, 58:19, 58:23, 60:16, 60:18, 60:23,	NARUC [1] - 9:17 Natural [1] - 25:12 nature [3] - 44:7,	56:11, 56:16 news [1] - 42:19 next [1] - 59:24 nice [1] - 3:6
lose [1] - 47:18 loss [3] - 12:20, 13:17, 70:25	46:14 Meyer [1] - 24:23 mic [1] - 33:2	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24,	NARUC [1] - 9:17 Natural [1] - 25:12 nature [3] - 44:7, 67:22, 71:6	56:11, 56:16 news [1] - 42:19 next [1] - 59:24 nice [1] - 3:6 night [1] - 52:19
lose [1] - 47:18 loss [3] - 12:20, 13:17, 70:25 losses [1] - 13:15	46:14 Meyer [1] - 24:23 mic [1] - 33:2 mics [1] - 3:12	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3	NARUC [1] - 9:17 Natural [1] - 25:12 nature [3] - 44:7, 67:22, 71:6 nearly [1] - 14:22	56:11, 56:16 news [1] - 42:19 next [1] - 59:24 nice [1] - 3:6 night [1] - 52:19 noise [9] - 13:11,
lose [1] - 47:18 loss [3] - 12:20, 13:17, 70:25 losses [1] - 13:15 love [2] - 45:6, 46:8	46:14 Meyer [1] - 24:23 mic [1] - 33:2 mics [1] - 3:12 might [2] - 26:15,	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14,	NARUC [1] - 9:17 Natural [1] - 25:12 nature [3] - 44:7, 67:22, 71:6 nearly [1] - 14:22 necessarily [1] - 43:8	56:11, 56:16 news [1] - 42:19 next [1] - 59:24 nice [1] - 3:6 night [1] - 52:19 noise [9] - 13:11, 13:23, 13:24, 14:11,
lose [1] - 47:18 loss [3] - 12:20, 13:17, 70:25 losses [1] - 13:15 love [2] - 45:6, 46:8	46:14 Meyer [1] - 24:23 mic [1] - 33:2 mics [1] - 3:12 might [2] - 26:15, 58:18	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16,	NARUC [1] - 9:17 Natural [1] - 25:12 nature [3] - 44:7, 67:22, 71:6 nearly [1] - 14:22 necessarily [1] - 43:8 necessary [4] - 11:22,	56:11, 56:16 news [1] - 42:19 next [1] - 59:24 nice [1] - 3:6 night [1] - 52:19 noise [9] - 13:11, 13:23, 13:24, 14:11, 17:11, 18:7, 18:14,
lose [1] - 47:18 loss [3] - 12:20, 13:17, 70:25 losses [1] - 13:15 love [2] - 45:6, 46:8 low [1] - 13:11	46:14 Meyer [1] - 24:23 mic [1] - 33:2 mics [1] - 3:12 might [2] - 26:15, 58:18 miles [1] - 46:23	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 news [1] - 42:19 next [1] - 59:24 nice [1] - 3:6 night [1] - 52:19 noise [9] - 13:11, 13:23, 13:24, 14:11, 17:11, 18:7, 18:14, 22:6, 34:12
lose [1] - 47:18 loss [3] - 12:20, 13:17, 70:25 losses [1] - 13:15 love [2] - 45:6, 46:8 low [1] - 13:11 M machinery [1] - 57:21	46:14 Meyer [1] - 24:23 mic [1] - 33:2 mics [1] - 3:12 might [2] - 26:15, 58:18 miles [1] - 46:23 Miles [7] - 1:18, 4:4,	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 news [1] - 42:19 next [1] - 59:24 nice [1] - 3:6 night [1] - 52:19 noise [9] - 13:11, 13:23, 13:24, 14:11, 17:11, 18:7, 18:14, 22:6, 34:12 none [6] - 35:22,
lose [1] - 47:18 loss [3] - 12:20, 13:17, 70:25 losses [1] - 13:15 love [2] - 45:6, 46:8 low [1] - 13:11 M machinery [1] - 57:21 mail [1] - 26:19	46:14 Meyer [1] - 24:23 mic [1] - 33:2 mics [1] - 3:12 might [2] - 26:15, 58:18 miles [1] - 46:23 Miles [7] - 1:18, 4:4, 6:14, 19:14, 27:15,	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 news [1] - 42:19 next [1] - 59:24 nice [1] - 3:6 night [1] - 52:19 noise [9] - 13:11, 13:23, 13:24, 14:11, 17:11, 18:7, 18:14, 22:6, 34:12 none [6] - 35:22, 50:16, 51:3, 51:16,
lose [1] - 47:18 loss [3] - 12:20, 13:17, 70:25 losses [1] - 13:15 love [2] - 45:6, 46:8 low [1] - 13:11 M machinery [1] - 57:21 mail [1] - 26:19 mailed [1] - 27:25	46:14 Meyer [1] - 24:23 mic [1] - 33:2 mics [1] - 3:12 might [2] - 26:15, 58:18 miles [1] - 46:23 Miles [7] - 1:18, 4:4, 6:14, 19:14, 27:15, 28:13, 46:16	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ nice [1] - 3:6 night [1] - 52:19 noise [9] - 13:11, 13:23, 13:24, 14:11, 17:11, 18:7, 18:14, 22:6, 34:12 none [6] - 35:22, 50:16, 51:3, 51:16, 61:20, 64:18
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14 \\ \textbf{Meyer} [1] - 24:23 \\ \textbf{mic} [1] - 33:2 \\ \textbf{mics} [1] - 3:12 \\ \textbf{might} [2] - 26:15, \\ 58:18 \\ \textbf{miles} [1] - 46:23 \\ \textbf{Miles} [7] - 1:18, 4:4, \\ 6:14, 19:14, 27:15, \\ 28:13, 46:16 \\ \textbf{millions} [1] - 70:11 \\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ nice [1] - 3:6 night [1] - 52:19 noise [9] - 13:11, 13:23, 13:24, 14:11, 17:11, 18:7, 18:14, 22:6, 34:12 none [6] - 35:22, 50:16, 51:3, 51:16, 61:20, 64:18 nonparticipant [2] -
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14 \\ \textbf{Meyer} [1] - 24:23 \\ \textbf{mic} [1] - 33:2 \\ \textbf{mics} [1] - 3:12 \\ \textbf{might} [2] - 26:15, \\ 58:18 \\ \textbf{miles} [1] - 46:23 \\ \textbf{Miles} [7] - 1:18, 4:4, \\ 6:14, 19:14, 27:15, \\ 28:13, 46:16 \\ \textbf{millions} [1] - 70:11 \\ \textbf{minimal} [3] - 18:6, \\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ $nice [1] - 3:6$ $night [1] - 52:19$ $noise [9] - 13:11,$ $13:23, 13:24, 14:11,$ $17:11, 18:7, 18:14,$ $22:6, 34:12$ $none [6] - 35:22,$ $50:16, 51:3, 51:16,$ $61:20, 64:18$ $nonparticipant [2] -$ $9:10, 13:24$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	46:14 Meyer [1] - 24:23 mic [1] - 33:2 mics [1] - 3:12 might [2] - 26:15, 58:18 miles [1] - 46:23 Miles [7] - 1:18, 4:4, 6:14, 19:14, 27:15, 28:13, 46:16 millions [1] - 70:11 minimal [3] - 18:6, 18:10, 25:15	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ $nice [1] - 3:6$ $night [1] - 52:19$ $noise [9] - 13:11,$ $13:23, 13:24, 14:11,$ $17:11, 18:7, 18:14,$ $22:6, 34:12$ $none [6] - 35:22,$ $50:16, 51:3, 51:16,$ $61:20, 64:18$ $nonparticipant [2] -$ $9:10, 13:24$ $nonparticipant's [1] -$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	46:14 Meyer [1] - 24:23 mic [1] - 33:2 mics [1] - 3:12 might [2] - 26:15, 58:18 miles [1] - 46:23 Miles [7] - 1:18, 4:4, 6:14, 19:14, 27:15, 28:13, 46:16 millions [1] - 70:11 minimal [3] - 18:6, 18:10, 25:15 minimized [1] - 8:20	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ $nice [1] - 3:6$ $night [1] - 52:19$ $noise [9] - 13:11,$ $13:23, 13:24, 14:11,$ $17:11, 18:7, 18:14,$ $22:6, 34:12$ $none [6] - 35:22,$ $50:16, 51:3, 51:16,$ $61:20, 64:18$ $nonparticipant [2] -$ $9:10, 13:24$ $nonparticipant's [1] -$ $8:22$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}[1]-24:23\\ \textbf{mic}[1]-3:2\\ \textbf{mics}[1]-3:12\\ \textbf{might}[2]-26:15,\\ 58:18\\ \textbf{milles}[1]-46:23\\ \textbf{Miles}[7]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}[1]-70:11\\ \textbf{minimal}[3]-18:6,\\ 18:10,25:15\\ \textbf{minimized}[1]-8:20\\ \textbf{minor}[6]-36:22,\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 56:11, 56:16\\ \textbf{news}[1]-42:19\\ \textbf{next}[1]-59:24\\ \textbf{nice}[1]-3:6\\ \textbf{night}[1]-52:19\\ \textbf{noise}[9]-13:11,\\ 13:23, 13:24, 14:11,\\ 17:11, 18:7, 18:14,\\ 22:6, 34:12\\ \textbf{none}[6]-35:22,\\ 50:16, 51:3, 51:16,\\ 61:20, 64:18\\ \textbf{nonparticipant}[2]-\\ 9:10, 13:24\\ \textbf{nonparticipant's}[1]-\\ 8:22\\ \textbf{nonparticipants}[6]-\end{array}$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}[1]-24:23\\ \textbf{mic}[1]-3:2\\ \textbf{mics}[1]-3:12\\ \textbf{might}[2]-26:15,\\ 58:18\\ \textbf{miles}[1]-46:23\\ \textbf{Miles}[7]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}[1]-70:11\\ \textbf{minimal}[3]-18:6,\\ 18:10,25:15\\ \textbf{minimized}[1]-8:20\\ \textbf{minor}[6]-36:22,\\ 37:18,58:19,59:2,\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7,	$\label{eq:starter} \begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c} 56:11, 56:16\\ \textbf{news}[1]-42:19\\ \textbf{next}[1]-59:24\\ \textbf{nice}[1]-59:24\\ \textbf{nice}[1]-3:6\\ \textbf{night}[1]-52:19\\ \textbf{noise}[9]-13:11,\\ 13:23, 13:24, 14:11,\\ 17:11, 18:7, 18:14,\\ 22:6, 34:12\\ \textbf{none}[6]-35:22,\\ 50:16, 51:3, 51:16,\\ 61:20, 64:18\\ \textbf{nonparticipant}[2]-\\ 9:10, 13:24\\ \textbf{nonparticipant's}[1]-\\ 8:22\\ \textbf{nonparticipants}[6]-\\ 7:5, 13:23, 14:3,\\ \end{array}$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}[1]-24:23\\ \textbf{mic}[1]-3:12\\ \textbf{mics}[1]-3:12\\ \textbf{might}[2]-26:15,\\ 58:18\\ \textbf{miles}[1]-46:23\\ \textbf{Miles}[7]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}[1]-70:11\\ \textbf{minimal}[3]-18:6,\\ 18:10,25:15\\ \textbf{minimized}[1]-8:20\\ \textbf{minor}[6]-36:22,\\ 37:18,58:19,59:2,\\ 59:9,63:4\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7, 50:12, 50:14, 50:24,	$\label{eq:normalized_states} \begin{array}{ c c c c c c c c c c c c c c c c c c c$	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ $nice [1] - 3:6$ $night [1] - 52:19$ $noise [9] - 13:11,$ $13:23, 13:24, 14:11,$ $17:11, 18:7, 18:14,$ $22:6, 34:12$ $none [6] - 35:22,$ $50:16, 51:3, 51:16,$ $61:20, 64:18$ $nonparticipant [2] -$ $9:10, 13:24$ $nonparticipant's [1] -$ $8:22$ $nonparticipants [6] -$ $7:5, 13:23, 14:3,$ $17:12, 68:25, 69:4$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}[1]-24:23\\ \textbf{mic}[1]-3:12\\ \textbf{mics}[1]-3:12\\ \textbf{might}[2]-26:15,\\ 58:18\\ \textbf{miles}[1]-46:23\\ \textbf{Miles}[7]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}[1]-70:11\\ \textbf{minimal}[3]-18:6,\\ 18:10,25:15\\ \textbf{minimized}[1]-8:20\\ \textbf{minor}[6]-36:22,\\ 37:18,58:19,59:2,\\ 59:9,63:4\\ \textbf{minute}[1]-3:6\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7, 50:12, 50:14, 50:24, 51:1, 51:2, 51:5,	$\begin{array}{r} \textbf{NARUC} [1] - 9:17\\ \textbf{Natural} [1] - 25:12\\ \textbf{nature} [3] - 44:7,\\ 67:22, 71:6\\ \textbf{nearly} [1] - 14:22\\ \textbf{necessarily} [1] - 43:8\\ \textbf{necessary} [4] - 11:22,\\ 21:4, 49:15, 66:2\\ \textbf{need} [18] - 3:1, 3:8,\\ 4:7, 4:12, 22:20,\\ 24:21, 26:22, 29:15,\\ 31:15, 36:24, 37:13,\\ 40:17, 41:12, 50:4,\\ 58:23, 63:5, 64:12,\\ 68:7\\ \textbf{needed} [7] - 8:15,\\ 31:25, 38:24, 50:7,\\ 54:7, 55:1, 59:9\\ \textbf{needing} [1] - 61:6\\ \end{array}$	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ $nice [1] - 3:6$ $night [1] - 52:19$ $noise [9] - 13:11,$ $13:23, 13:24, 14:11,$ $17:11, 18:7, 18:14,$ $22:6, 34:12$ $none [6] - 35:22,$ $50:16, 51:3, 51:16,$ $61:20, 64:18$ $nonparticipant [2] -$ $9:10, 13:24$ $nonparticipant's [1] -$ $8:22$ $nonparticipants [6] -$ $7:5, 13:23, 14:3,$ $17:12, 68:25, 69:4$ $nonparticipating [3] -$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}[1]-24:23\\ \textbf{mic}[1]-3:12\\ \textbf{mics}[1]-3:12\\ \textbf{might}[2]-26:15,\\ 58:18\\ \textbf{miles}[1]-46:23\\ \textbf{Miles}[7]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}[1]-70:11\\ \textbf{minimal}[3]-18:6,\\ 18:10,25:15\\ \textbf{minimized}[1]-8:20\\ \textbf{minor}[6]-36:22,\\ 37:18,58:19,59:2,\\ 59:9,63:4\\ \textbf{minute}[1]-3:6\\ \textbf{minute}[12]-5:24,\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7, 50:12, 50:14, 50:24, 51:1, 51:2, 51:5, 51:6, 51:14, 51:20,	eq:space-	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ $nice [1] - 3:6$ $night [1] - 52:19$ $noise [9] - 13:11,$ $13:23, 13:24, 14:11,$ $17:11, 18:7, 18:14,$ $22:6, 34:12$ $none [6] - 35:22,$ $50:16, 51:3, 51:16,$ $61:20, 64:18$ $nonparticipant [2] -$ $9:10, 13:24$ $nonparticipant's [1] -$ $8:22$ $nonparticipants [6] -$ $7:5, 13:23, 14:3,$ $17:12, 68:25, 69:4$ $nonparticipating [3] -$ $14:5, 22:5, 34:11$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}[1]-24:23\\ \textbf{mic}[1]-3:12\\ \textbf{mics}[1]-3:12\\ \textbf{might}[2]-26:15,\\ 58:18\\ \textbf{miles}[1]-46:23\\ \textbf{Miles}[7]-46:23\\ \textbf{Miles}[7]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}[1]-70:11\\ \textbf{minimal}[3]-18:6,\\ 18:10,25:15\\ \textbf{minimized}[1]-8:20\\ \textbf{minor}[6]-36:22,\\ 37:18,58:19,59:2,\\ 59:9,63:4\\ \textbf{minute}[1]-3:6\\ \textbf{minute}[12]-5:24,\\ 5:25,6:10,9:11,\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7, 50:12, 50:14, 50:24, 51:1, 51:2, 51:5, 51:6, 51:14, 51:20, 51:22, 51:24, 52:1,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ $nice [1] - 3:6$ $night [1] - 52:19$ $noise [9] - 13:11,$ $13:23, 13:24, 14:11,$ $17:11, 18:7, 18:14,$ $22:6, 34:12$ $none [6] - 35:22,$ $50:16, 51:3, 51:16,$ $61:20, 64:18$ $nonparticipant [2] -$ $9:10, 13:24$ $nonparticipant's [1] -$ $8:22$ $nonparticipants [6] -$ $7:5, 13:23, 14:3,$ $17:12, 68:25, 69:4$ $nonparticipating [3] -$ $14:5, 22:5, 34:11$ $Notary [2] - 74:7,$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}\left[1\right]-24:23\\ \textbf{mic}\left[1\right]-3:12\\ \textbf{mics}\left[1\right]-3:12\\ \textbf{might}\left[2\right]-26:15,\\ 58:18\\ \textbf{miles}\left[1\right]-46:23\\ \textbf{Miles}\left[7\right]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}\left[1\right]-70:11\\ \textbf{minimal}\left[3\right]-18:6,\\ 18:10,25:15\\ \textbf{minmized}\left[1\right]-8:20\\ \textbf{minor}\left[6\right]-36:22,\\ 37:18,58:19,59:2,\\ 59:9,63:4\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minutes}\left[12\right]-5:24,\\ 5:25,6:10,9:11,\\ 19:11,27:21,28:7,\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7, 50:12, 50:14, 50:24, 51:1, 51:2, 51:5, 51:6, 51:14, 51:20, 51:22, 51:24, 52:1, 52:6, 52:8, 53:12,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ $nice [1] - 3:6$ $night [1] - 52:19$ $noise [9] - 13:11,$ $13:23, 13:24, 14:11,$ $17:11, 18:7, 18:14,$ $22:6, 34:12$ $none [6] - 35:22,$ $50:16, 51:3, 51:16,$ $61:20, 64:18$ $nonparticipant [2] -$ $9:10, 13:24$ $nonparticipant's [1] -$ $8:22$ $nonparticipants [6] -$ $7:5, 13:23, 14:3,$ $17:12, 68:25, 69:4$ $nonparticipating [3] -$ $14:5, 22:5, 34:11$ $Notary [2] - 74:7,$ $74:18$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}\left[1\right]-24:23\\ \textbf{mic}\left[1\right]-3:12\\ \textbf{mics}\left[1\right]-3:12\\ \textbf{might}\left[2\right]-26:15,\\ 58:18\\ \textbf{miles}\left[1\right]-46:23\\ \textbf{Miles}\left[7\right]-46:23\\ \textbf{Miles}\left[7\right]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}\left[1\right]-70:11\\ \textbf{minimal}\left[3\right]-18:6,\\ 18:10,25:15\\ \textbf{minmized}\left[1\right]-8:20\\ \textbf{minor}\left[6\right]-36:22,\\ 37:18,58:19,59:2,\\ 59:9,63:4\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minute}\left[12\right]-5:24,\\ 5:25,6:10,9:11,\\ 19:11,27:21,28:7,\\ 28:11,33:21,34:2,\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7, 50:12, 50:14, 50:24, 51:1, 51:2, 51:5, 51:6, 51:14, 51:20, 51:22, 51:24, 52:1, 52:6, 52:8, 53:12, 54:2, 60:20, 64:18,	eq:space-	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ $nice [1] - 3:6$ $night [1] - 52:19$ $noise [9] - 13:11,$ $13:23, 13:24, 14:11,$ $17:11, 18:7, 18:14,$ $22:6, 34:12$ $none [6] - 35:22,$ $50:16, 51:3, 51:16,$ $61:20, 64:18$ $nonparticipant [2] -$ $9:10, 13:24$ $nonparticipant's [1] -$ $8:22$ $nonparticipants [6] -$ $7:5, 13:23, 14:3,$ $17:12, 68:25, 69:4$ $nonparticipating [3] -$ $14:5, 22:5, 34:11$ $Notary [2] - 74:7,$ $74:18$ $noted [1] - 8:14$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}\left[1\right]-24:23\\ \textbf{mic}\left[1\right]-3:12\\ \textbf{mics}\left[1\right]-3:12\\ \textbf{might}\left[2\right]-26:15,\\ 58:18\\ \textbf{miles}\left[1\right]-46:23\\ \textbf{Miles}\left[7\right]-46:23\\ \textbf{Miles}\left[7\right]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}\left[1\right]-70:11\\ \textbf{minimal}\left[3\right]-18:6,\\ 18:10,25:15\\ \textbf{minmized}\left[1\right]-8:20\\ \textbf{minor}\left[6\right]-36:22,\\ 37:18,58:19,59:2,\\ 59:9,63:4\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minute}\left[1\right]-3:24,\\ 5:25,6:10,9:11,\\ 19:11,27:21,28:7,\\ 28:11,33:21,34:2,\\ 49:17,49:21\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7, 50:12, 50:14, 50:24, 51:1, 51:2, 51:5, 51:6, 51:14, 51:20, 51:22, 51:24, 52:1, 52:6, 52:8, 53:12, 54:2, 60:20, 64:18, 64:19, 64:22, 65:15,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ $nice [1] - 3:6$ $night [1] - 52:19$ $noise [9] - 13:11,$ $13:23, 13:24, 14:11,$ $17:11, 18:7, 18:14,$ $22:6, 34:12$ $none [6] - 35:22,$ $50:16, 51:3, 51:16,$ $61:20, 64:18$ $nonparticipant [2] -$ $9:10, 13:24$ $nonparticipant's [1] -$ $8:22$ $nonparticipants [6] -$ $7:5, 13:23, 14:3,$ $17:12, 68:25, 69:4$ $nonparticipating [3] -$ $14:5, 22:5, 34:11$ $Notary [2] - 74:7,$ $74:18$ $noted [1] - 8:14$ $nothing [3] - 19:8,$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}\left[1\right]-24:23\\ \textbf{mic}\left[1\right]-3:12\\ \textbf{mics}\left[1\right]-3:12\\ \textbf{might}\left[2\right]-26:15,\\ 58:18\\ \textbf{miles}\left[1\right]-46:23\\ \textbf{Miles}\left[7\right]-46:23\\ \textbf{Miles}\left[7\right]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}\left[1\right]-70:11\\ \textbf{minimal}\left[3\right]-18:6,\\ 18:10,25:15\\ \textbf{minmized}\left[1\right]-8:20\\ \textbf{minor}\left[6\right]-36:22,\\ 37:18,58:19,59:2,\\ 59:9,63:4\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minutes}\left[12\right]-5:24,\\ 5:25,6:10,9:11,\\ 19:11,27:21,28:7,\\ 28:11,33:21,34:2,\\ 49:17,49:21\\ \textbf{misinterpreting}\left[1\right]-3\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7, 50:12, 50:14, 50:24, 51:1, 51:2, 51:5, 51:6, 51:14, 51:20, 51:22, 51:24, 52:1, 52:6, 52:8, 53:12, 54:2, 60:20, 64:18, 64:19, 64:22, 65:15, 65:20, 72:21, 72:22	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 $news [1] - 42:19$ $next [1] - 59:24$ $nice [1] - 3:6$ $night [1] - 52:19$ $noise [9] - 13:11,$ $13:23, 13:24, 14:11,$ $17:11, 18:7, 18:14,$ $22:6, 34:12$ $none [6] - 35:22,$ $50:16, 51:3, 51:16,$ $61:20, 64:18$ $nonparticipant [2] -$ $9:10, 13:24$ $nonparticipant's [1] -$ $8:22$ $nonparticipants [6] -$ $7:5, 13:23, 14:3,$ $17:12, 68:25, 69:4$ $nonparticipatts [6] -$ $7:5, 22:5, 34:11$ $Notary [2] - 74:7,$ $74:18$ $noted [1] - 8:14$ $nothing [3] - 19:8,$ $31:7, 72:1$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}\left[1\right]-24:23\\ \textbf{mic}\left[1\right]-3:12\\ \textbf{mics}\left[1\right]-3:12\\ \textbf{might}\left[2\right]-26:15,\\ 58:18\\ \textbf{miles}\left[1\right]-46:23\\ \textbf{Miles}\left[7\right]-46:23\\ \textbf{Miles}\left[7\right]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}\left[1\right]-70:11\\ \textbf{minimal}\left[3\right]-18:6,\\ 18:10,25:15\\ \textbf{minmized}\left[1\right]-8:20\\ \textbf{minor}\left[6\right]-36:22,\\ 37:18,58:19,59:2,\\ 59:9,63:4\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minute}\left[1\right]-5:24,\\ 5:25,6:10,9:11,\\ 19:11,27:21,28:7,\\ 28:11,33:21,34:2,\\ 49:17,49:21\\ \textbf{misinterpreting}\left[1\right]-\\ 43:12\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7, 50:12, 50:14, 50:24, 51:1, 51:2, 51:5, 51:6, 51:14, 51:20, 51:22, 51:24, 52:1, 52:6, 52:8, 53:12, 54:2, 60:20, 64:18, 64:19, 64:22, 65:15, 65:20, 72:21, 72:22 motions [6] - 35:14,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{l} 56:11, 56:16\\ \textbf{news}[1]-42:19\\ \textbf{next}[1]-59:24\\ \textbf{nice}[1]-59:24\\ \textbf{nice}[1]-3:6\\ \textbf{night}[1]-52:19\\ \textbf{noise}[9]-13:11,\\ 13:23, 13:24, 14:11,\\ 17:11, 18:7, 18:14,\\ 22:6, 34:12\\ \textbf{none}[6]-35:22,\\ 50:16, 51:3, 51:16,\\ 61:20, 64:18\\ \textbf{nonparticipant}[2]-\\ 9:10, 13:24\\ \textbf{nonparticipant}[2]-\\ 9:10, 13:24\\ \textbf{nonparticipant}[3]-\\ 8:22\\ \textbf{nonparticipant}[6]-\\ 7:5, 13:23, 14:3,\\ 17:12, 68:25, 69:4\\ \textbf{nonparticipating}[3]-\\ 14:5, 22:5, 34:11\\ \textbf{Notary}[2]-74:7,\\ 74:18\\ \textbf{noted}[1]-8:14\\ \textbf{nothing}[3]-19:8,\\ 31:7, 72:1\\ \textbf{notice}[1]-64:11\\ \end{array}$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}\left[1\right]-24:23\\ \textbf{mic}\left[1\right]-3:12\\ \textbf{mics}\left[1\right]-3:12\\ \textbf{migh}\left[2\right]-26:15,\\ 58:18\\ \textbf{miles}\left[1\right]-46:23\\ \textbf{Miles}\left[7\right]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}\left[1\right]-70:11\\ \textbf{minimal}\left[3\right]-18:6,\\ 18:10,25:15\\ \textbf{minimized}\left[1\right]-8:20\\ \textbf{minor}\left[6\right]-36:22,\\ 37:18,58:19,59:2,\\ 59:9,63:4\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minute}\left[1\right]-3:6\\ \textbf{minute}\left[12\right]-5:24,\\ 5:25,6:10,9:11,\\ 19:11,27:21,28:7,\\ 28:11,33:21,34:2,\\ 49:17,49:21\\ \textbf{misinterpreting}\left[1\right]-\\ 43:12\\ \textbf{misspoke}\left[1\right]-6:3\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7, 50:12, 50:14, 50:24, 51:1, 51:2, 51:5, 51:6, 51:14, 51:20, 51:22, 51:24, 52:1, 52:6, 52:8, 53:12, 54:2, 60:20, 64:18, 64:19, 64:22, 65:15, 65:20, 72:21, 72:22 motions [6] - 35:14, 37:1, 52:3, 53:6,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	56:11, 56:16 news [1] - 42:19 next [1] - 59:24 nice [1] - 3:6 night [1] - 52:19 noise [9] - 13:11, 13:23, 13:24, 14:11, 17:11, 18:7, 18:14, 22:6, 34:12 none [6] - 35:22, 50:16, 51:3, 51:16, 61:20, 64:18 nonparticipant [2] - 9:10, 13:24 nonparticipant's [1] - 8:22 nonparticipant's [1] - 8:22 nonparticipant's [6] - 7:5, 13:23, 14:3, 17:12, 68:25, 69:4 nonparticipating [3] - 14:5, 22:5, 34:11 Notary [2] - 74:7, 74:18 noted [1] - 8:14 nothing [3] - 19:8, 31:7, 72:1 notice [1] - 64:11 notions [1] - 9:13
$lose [1] - 47:18$ $loss [3] - 12:20, 13:17, 70:25$ $losses [1] - 13:15$ $love [2] - 45:6, 46:8$ $low [1] - 13:11$ $\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{c} 46:14\\ \textbf{Meyer}\left[1\right]-24:23\\ \textbf{mic}\left[1\right]-3:12\\ \textbf{mics}\left[1\right]-3:12\\ \textbf{might}\left[2\right]-26:15,\\ 58:18\\ \textbf{miles}\left[1\right]-46:23\\ \textbf{Miles}\left[7\right]-1:18,4:4,\\ 6:14,19:14,27:15,\\ 28:13,46:16\\ \textbf{millions}\left[1\right]-70:11\\ \textbf{minimal}\left[3\right]-18:6,\\ 18:10,25:15\\ \textbf{minimized}\left[1\right]-8:20\\ \textbf{minimized}\left[1\right]-8:20\\ \textbf{minute}\left[1\right]-8:20\\ \textbf{minute}\left[1\right]-6:3\\ \textbf{misunderstanding}\left[1\right]\\ \end{array}$	57:5, 58:19, 58:23, 60:16, 60:18, 60:23, 61:13, 61:19, 61:24, 62:1, 62:2, 63:6, 65:22, 66:14, 70:14, 72:19, 72:21, 73:3 motion [60] - 23:18, 26:2, 26:3, 26:16, 29:13, 32:19, 33:1, 34:5, 34:14, 34:16, 35:6, 35:7, 35:12, 35:21, 35:22, 36:2, 36:4, 36:5, 36:9, 36:10, 36:12, 36:25, 37:21, 38:15, 38:20, 39:11, 44:10, 44:17, 44:25, 45:2, 45:4, 45:5, 47:11, 48:7, 50:12, 50:14, 50:24, 51:1, 51:2, 51:5, 51:6, 51:14, 51:20, 51:22, 51:24, 52:1, 52:6, 52:8, 53:12, 54:2, 60:20, 64:18, 64:19, 64:22, 65:15, 65:20, 72:21, 72:22 motions [6] - 35:14,	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	$\begin{array}{l} 56:11, 56:16\\ \textbf{news}[1]-42:19\\ \textbf{next}[1]-59:24\\ \textbf{nice}[1]-59:24\\ \textbf{nice}[1]-3:6\\ \textbf{night}[1]-52:19\\ \textbf{noise}[9]-13:11,\\ 13:23, 13:24, 14:11,\\ 17:11, 18:7, 18:14,\\ 22:6, 34:12\\ \textbf{none}[6]-35:22,\\ 50:16, 51:3, 51:16,\\ 61:20, 64:18\\ \textbf{nonparticipant}[2]-\\ 9:10, 13:24\\ \textbf{nonparticipant}[2]-\\ 9:10, 13:24\\ \textbf{nonparticipant}[3]-\\ 8:22\\ \textbf{nonparticipant}[6]-\\ 7:5, 13:23, 14:3,\\ 17:12, 68:25, 69:4\\ \textbf{nonparticipating}[3]-\\ 14:5, 22:5, 34:11\\ \textbf{Notary}[2]-74:7,\\ 74:18\\ \textbf{noted}[1]-8:14\\ \textbf{nothing}[3]-19:8,\\ 31:7, 72:1\\ \textbf{notice}[1]-64:11\\ \end{array}$

25:1, 27:22, 28:9,	oppose [3] - 38:22,	48:15, 50:13, 52:15,	personal [1] - 17:13	posting [1] - 28:3 8
32:20, 43:23, 64:11,	41:3, 41:9	52:24, 62:19	persons [1] - 27:10	potential [3] - 7:8,
66:16, 70:22	opposed [3] - 20:20,	paragraphs [1] - 53:9	perspective [1] -	16:25, 49:7
numeral [1] - 63:15	32:15, 61:7	Parks [15] - 16:8,	31:17	potentially [1] - 49:13
	option [2] - 8:15, 8:17	20:20, 21:3, 21:4,	pertaining [2] - 20:14,	practical [1] - 31:17
0	options [1] - 17:8	21:10, 23:20, 23:22,	23:25	practices [1] - 10:4
0	Order [1] - 30:1	24:2, 24:24, 35:17,	Ph.D [1] - 9:3	
o'clock [1] - 52:20	order [4] - 3:17, 31:6,	38:23, 41:19, 42:4,		prairie [2] - 17:1, 25:6 pre [1] - 16:24
objected [2] - 9:18,	31:14, 39:6	43:2, 43:20	phone [2] - 4:12, 27:11	
56:11		part [6] - 9:18, 27:2,		Precision [1] - 1:24
objection [1] - 20:1	ordering [1] - 14:6	41:4, 55:5, 64:2,	phones [2] - 3:11,	preconstruction [1] -
objectives [1] - 42:3	orderly [3] - 10:15,	68:8	33:19	13:10
obligations [2] - 53:7,	18:2, 19:6	participant's [1] - 8:23	phrase [3] - 36:22,	predator [1] - 43:22
63:9	ordinance [3] - 7:1,	parties [9] - 3:2, 4:7,	54:10, 59:2	predictions [1] - 15:25
obliged [1] - 67:14	7:3, 7:5	5:24, 28:18, 34:18,	piece [1] - 71:1	preparation [1] -
obtain [1] - 63:25	ordinances [3] - 6:23,	34:19, 70:9, 72:7,	Pierre [1] - 2:4	52:19
obtained [1] - 63:24	7:13, 71:17	72:14	place [9] - 3:11, 3:12,	prepared [1] - 41:20
obviously [6] - 24:8,	ordinarily [1] - 73:5		24:17, 31:19, 37:25,	present [3] - 3:22,
32:22, 61:14, 66:6,	organisms [1] - 25:14	passed [2] - 58:19,	41:14, 62:25, 64:12,	47:14, 56:2
68:10, 70:14	origin [1] - 27:8	67:2	66:9	presentation [1] -
OF [6] - 1:2, 1:4, 1:5,	original [1] - 15:21	past [1] - 12:20	placed [1] - 62:14	6:12
74:1, 74:3	ORIGINAL [1] - 1:6	Paulson [2] - 1:15,	placement [1] - 12:7	presented [7] - 9:3,
offered [1] - 40:15	originally [2] - 41:16,	15:6 D ouge (n. 10:22	plain [4] - 12:13,	9:24, 11:21, 30:5,
officer [4] - 22:4, 34:9,	41:19	Pause [1] - 49:23	35:18, 45:10	38:5, 65:24, 68:16
34:10, 37:10	otherwise [2] - 48:24,	pause [1] - 26:19	plan [6] - 5:13, 13:6,	pressing [1] - 61:15
often [1] - 26:8	68:7	payment [1] - 8:10	20:3, 40:20, 63:24,	pretty [1] - 43:2
old [2] - 7:5, 67:3	ouch [1] - 44:25	payments [1] - 8:11	64:1	previous [2] - 25:1,
older [1] - 7:1	outgunned [1] - 70:10	peak [1] - 12:12	plant [7] - 12:1, 12:7,	61:5
	outlined [3] - 15:15,	people [11] - 3:8, 5:14,	12:9, 17:5, 17:7,	primary [1] - 25:5
omnibus [1] - 32:15	16:22, 30:22	14:9, 29:20, 34:3,	19:17, 19:22	print [1] - 33:14
once [4] - 36:25,	outside [2] - 25:17,	35:3, 41:13, 47:14,	pocket [1] - 44:13	printer [1] - 33:18
37:19, 42:1, 60:4	69:17	49:20, 58:11, 66:2	point [14] - 3:3, 7:6,	priority [1] - 43:23
one [38] - 5:1, 5:24,	overview [1] - 69:16	per [1] - 9:11	26:18, 31:2, 32:21,	pro [2] - 1:20, 1:21
8:15, 10:24, 13:15,	own [4] - 14:2, 32:18,	percent [1] - 43:9	37:1, 37:16, 43:17,	problem [3] - 33:7,
15:23, 20:11, 20:13,	36:5, 64:6	perhaps [3] - 45:4,	52:4, 55:14, 61:9,	58:2, 60:25
20:16, 23:13, 27:3,	owner [11] - 31:23,	54:10, 58:10	61:10, 62:3, 63:11	problems [1] - 47:4
27:7, 27:8, 37:24,	45:8, 46:15, 52:13,	period [1] - 57:7	points [1] - 68:23	proceed [5] - 5:22,
38:2, 38:11, 38:18,	52:17, 53:10, 55:8,	permanent [1] - 8:12	population [1] - 17:2	26:23, 28:25, 29:9,
38:24, 39:6, 41:7,	56:16, 62:24, 63:1,	permissible [1] -	populations [1] -	37:8
42:7, 43:18, 43:23,	64:9	18:19	42:18	proceeding [4] - 6:15,
44:13, 44:17, 45:2,	owners [5] - 52:14,	permission [4] - 22:5,	portion [2] - 33:5, 48:2	6:22, 9:17, 9:23
46:8, 46:18, 49:10,	53:3, 53:8, 54:9,	30:14, 34:11, 55:12	pose [5] - 7:17, 7:22,	Proceedings [1] - 1:7
49:18, 50:1, 52:6,	56:11	PERMIT [1] - 1:5	11:13, 17:22, 19:3	proceedings [3] - 2:2,
52:7, 59:6, 62:6,		Permit [1] - 17:18	poses [1] - 12:1	74:9, 74:12
67:22, 72:15	Р	permit [34] - 5:16,	position [4] - 33:23,	process [11] - 20:13,
one-year [2] - 38:2,		5:19, 10:21, 11:8,	39:8, 41:15, 70:16	28:2, 29:4, 29:9,
38:18	p.m [1] - 14:11	15:12, 15:14, 17:10,	positions [1] - 9:20	39:3, 62:14, 66:16,
ones [1] - 46:1	pace [1] - 5:13	17:17, 18:23, 19:1,	possession [4] -	67:8, 71:9, 71:14,
Onida [2] - 1:24, 74:13	page [7] - 57:6, 60:2,	20:8, 26:11, 29:13,	52:17, 53:10, 55:9,	71:15
open [4] - 3:12, 21:3,	62:6, 62:11, 62:16,	30:1, 30:13, 45:7,	55:11	produce [2] - 8:10,
48:11, 58:13	62:18, 62:19	45:9, 45:19, 46:4,	possible [1] - 50:7	18:6
opening [1] - 20:5	pages [1] - 71:5	46:13, 52:16, 53:9,	postconstruction [14]	Professional [2] -
operating [1] - 43:5	palatable [1] - 14:13	54:1, 54:9, 55:6,	- 8:6, 15:22, 15:24,	74:6, 74:19
operation [9] - 10:4,	paper [2] - 9:17, 33:15	55:7, 55:16, 56:11,	16:4, 16:25, 38:2,	proffered [1] - 9:16
10:5, 23:4, 23:6,	papers [1] - 37:20	65:25, 66:14, 67:15,	38:14, 41:21, 42:8,	profit [1] - 12:19
30:14, 30:16, 30:19,	paragraph [23] - 30:3,	71:14, 71:18, 71:22	42:9, 42:23, 43:3,	profound [1] - 69:4
31:12, 32:1	30:7, 30:8, 30:20,	permits [3] - 7:20,	43:8, 43:25	prohibit [1] - 18:23
operational [1] - 30:15	30:21, 32:9, 36:18,	10:17, 45:15	posted [2] - 27:17,	project [51] - 6:17,
opinion [1] - 48:21	37:7, 37:22, 38:11,	permitted [1] - 13:16	29.2	6:22, 6:25, 7:16,
opportunity [4] - 40:5,	45:6, 45:17, 46:3,	person [1] - 55:18	posthearing [2] -	7:22, 8:1, 8:2, 8:9,
42:11, 47:19, 61:18	47:9, 47:23, 48:3,	person's [1] - 59:24	11:19, 13:18	8:18, 9:5, 9:25, 10:5,
				,,,,

10:7, 10:10, 10:15,	proximity [2] - 17:5,	ready [5] - 23:18,	18:2, 19:6	require [4] - 15:23, 9
10:17, 11:11, 11:13,	68:3	31:20, 52:2, 65:12	Registered [2] - 74:5,	16:17, 16:20, 31:10
11:14, 12:4, 12:11,			74:19	
	Public [10] - 3:16,	real [5] - 18:17, 38:6,		required [11] - 6:19,
12:16, 12:17, 13:3,	55:17, 56:6, 69:17,	38:17, 38:19, 67:23	regular [1] - 57:21	7:11, 10:3, 11:23,
13:4, 13:15, 13:16,	70:17, 71:15, 71:20,	realize [1] - 66:23	regulation [2] - 7:12,	12:3, 12:23, 15:21,
13:23, 14:12, 16:24,	72:4, 74:7, 74:18	reallocated [1] - 16:5	13:5	21:9, 23:4, 30:12,
17:1, 18:4, 18:5,	PUBLIC [2] - 1:1, 1:10	really [11] - 25:12,	regulations [2] - 12:5,	49:10
18:10, 18:12, 18:24,	public [7] - 12:2, 12:6,	42:11, 47:23, 57:20,	69:15	requirement [3] -
19:2, 20:18, 21:7,	14:14, 22:4, 32:9,	63:4, 65:7, 68:17,	regulatory [1] - 69:3	30:17, 31:14, 31:16
24:4, 24:14, 31:23,	34:9, 34:10	69:10, 70:20, 72:5	regurgitate [1] - 67:19	requirements [4] -
35:19, 43:5, 43:6,	public's [1] - 27:25	realm [1] - 25:11	Reiss [12] - 1:22, 15:7,	11:8, 67:10, 67:11,
43:10, 44:1, 45:11,	•			67:14
62:24, 63:1, 64:9	PUC [10] - 17:15,	Realtime [2] - 74:6,	15:8, 19:11, 20:14,	
	17:16, 17:18, 45:9,	74:19	22:19, 23:8, 30:6,	requires [1] - 54:3
projects [4] - 25:3,	45:11, 45:15, 45:18,	reason [5] - 14:15,	32:4, 49:1, 56:13,	requiring [1] - 30:11
25:15, 41:24, 42:5	46:14, 49:9, 53:25	30:23, 41:17, 60:8,	61:4	reread [1] - 34:24
promised [1] - 41:15	PUC's [1] - 18:4	61:1	REISS [13] - 4:16,	rereading [1] - 52:18
proof [6] - 6:16, 7:14,	pull [2] - 32:14, 33:5	reasonable [1] - 31:13	15:8, 20:22, 22:17,	research [2] - 42:14,
10:20, 11:8, 12:5,	purpose [1] - 53:2	reasons [1] - 40:21	22:20, 22:24, 23:8,	42:16
15:11	pursuant [7] - 5:21,	rebuttal [2] - 5:25,	28:23, 49:1, 56:13,	residence [2] - 8:22,
proper [3] - 34:25,	26:12, 52:17, 53:11,	19:12	57:14, 57:16, 61:3	8:23
70:9, 70:15	54:7, 55:11, 55:20	receive [3] - 14:5,	related [1] - 14:23	residents [3] - 12:18,
properties [8] - 13:14,	put [7] - 23:7, 26:20,	29:13, 30:13	relation [1] - 24:5	14:13, 14:17
14:5, 14:7, 22:6,				
34:12, 66:25, 68:2,	31:21, 34:6, 57:17,	received [7] - 27:12,	relationship [1] - 24:7	Resources [1] - 25:12
68:25	59:18, 66:1	27:16, 28:16, 28:19,	relevant [1] - 9:4	resources [2] - 7:23,
	putting [3] - 29:14,	28:23, 60:4	reliable [1] - 11:18	25:16
property [13] - 8:11,	38:6, 48:14	recent [1] - 12:8	relied [1] - 9:22	respect [1] - 69:13
13:13, 17:12, 17:13,		receptors [1] - 7:6	relief [1] - 64:14	respectfully [1] -
17:16, 18:15, 18:21,	Q	recess [2] - 3:14,	relieves [1] - 41:5	10:20
53:8, 66:3, 66:7,		33:25	remaining [1] - 27:18	respective [1] - 14:7
68:3, 71:25	quality [12] - 12:2,	recognize [4] - 21:7,	remember [4] - 3:12,	respects [1] - 70:10
proposal [4] - 15:16,	12:4, 13:11, 24:1,	25:19, 65:10, 69:8	22:1, 49:4, 61:4	responsibility [1] -
15:21, 29:19, 49:3	24:5, 24:6, 24:8,	recognized [2] -	reminder [1] - 5:10	69:21
proposed [12] - 10:9,	25:10, 25:20	18:17, 18:18	remotely [1] - 28:4	rest [2] - 4:10, 18:13
10:14, 11:11, 12:7,	questions [14] - 19:7,	recommendation [1] -	remove [3] - 46:4,	restriction [1] - 14:11
13:3, 15:13, 16:21,	20:11, 21:12, 21:14,	15:10	49:12, 57:23	rests [1] - 11:8
19:2, 20:4, 24:4,	21:21, 23:2, 23:13,	recommended [1] -		
26:17, 50:15	23:17, 23:25, 29:21,		removed [3] - 55:5,	result [1] - 18:24
proposes [1] - 15:23	32:12, 34:4, 53:14,	18:8	62:9, 62:13	review [2] - 11:19,
proposing [2] - 30:20,	71:24	recommends [2] -	render [1] - 18:21	11:23
40:6	quick [1] - 54:14	15:19, 16:13	renewed [1] - 8:17	reviewing [1] - 33:10
	quite [1] - 71:15	record [14] - 6:15,	repaired [1] - 57:9	reviews [1] - 17:18
prospectively[1] -	quote [2] - 13:25, 14:2	6:21, 8:18, 9:19,	repeat [1] - 42:16	revised [2] - 15:20,
52:14	quoted [1] - 9:17	10:9, 10:14, 18:7,	rephrase [1] - 24:12	15:23
protect [5] - 11:10,	400.00 [1] - 9.17	19:16, 46:5, 62:3,	replace [1] - 37:22	revision [1] - 16:7
14:15, 57:19, 66:2,	_	71:20, 71:21, 72:1,	replacement [1] - 30:8	revisit [1] - 69:15
67:12	R	72:3	replete [1] - 9:13	revoke [4] - 45:15,
protected [1] - 13:1	railroad [1] - 18:20	redoing [1] - 64:10	replication [1] - 29:3	45:18, 47:7, 49:9
protection [2] - 14:6,	raptor [6] - 16:6,	reduce [2] - 9:1, 13:24	reported [1] - 13:15	revoked [3] - 45:9,
14:10		redundant [1] - 47:25	Reported [1] - 1:24	45:11, 46:13
protects [1] - 57:20	42:12, 42:18, 43:5,	refer [1] - 52:9		RIDGE [1] - 1:4
prove [1] - 13:7	43:6, 43:16	referenced [2] - 11:19,	Reporter [4] - 74:6,	
proven [1] - 12:24	rather [3] - 14:20,	46:18	74:19, 74:19	Ridge [50] - 1:18, 4:3, 5:16, 5:20, 5:25, 6:1
proves [1] - 67:13	52:19, 69:3	references [1] - 46:24	reporter [1] - 74:9	5:16, 5:20, 5:25, 6:1,
provide [7] - 11:22,	rationale [3] - 16:9,		Reporting [1] - 1:24	6:3, 6:9, 6:11, 6:14,
12:3, 13:8, 14:4,	40:6, 58:6	refers [2] - 57:7, 63:18	representatives [1] -	12:21, 15:11, 15:25,
18:16, 20:23, 39:25	read [9] - 5:13, 20:19,	regard [5] - 8:2, 19:17,	27:19	16:6, 16:17, 16:23,
provided [4] - 13:2,	41:6, 41:8, 46:17,	19:22, 20:2, 49:11	represented [1] - 5:3	17:1, 19:11, 20:18,
13:4, 54:18, 67:16	55:3, 55:14, 58:17,	regarding [3] - 16:16,	representing [3] -	20:21, 20:25, 21:6,
provides [1] - 45:7	68:22	17:4, 61:10	4:14, 4:21, 5:2	21:8, 21:25, 22:8,
•	reading [1] - 55:22	regards [2] - 25:10,	request [2] - 8:8, 60:7	22:10, 26:12, 27:19,
providing [1] - 29:24	1 00.40	58:14		31:11, 31:13, 31:20,
	reads [1] - 38:12		requests [1] - 10:20	
provision [1] - 32:3	reads [1] - 38:12	region [3] - 10:16,	requests [1] - 10:20	35:18, 39:16, 39:20,

39:23, 40:7, 40:13,	section [2] - 34:8,	showing [2] - 7:13,	specific [3] - 21:2,	40:20, 42:18, 48:23, 10
40:14, 42:2, 42:10,	34:9	9:25	42:4, 46:17	54:15, 55:6, 57:10,
42:12, 45:23, 46:2,	see [15] - 21:9, 24:21,	shown [1] - 10:2	specifically [2] -	63:9, 63:14, 65:2,
46:10, 50:5, 61:9,	27:4, 27:10, 27:17,	shows [8] - 6:15, 6:22,	17:20, 25:16	71:17
71:13	35:18, 36:24, 37:9,	6:25, 7:16, 8:18,	specify [1] - 47:17	State [2] - 2:3, 74:7
Ridge's [1] - 6:24	37:17, 38:18, 46:17,	10:7, 18:7, 45:5	speech [1] - 11:24	STATE[2] - 1:2, 74:1
rights [4] - 17:13,	56:7, 56:8, 58:8,		•	statement [3] - 12:20,
17:17, 66:7, 71:25	66:10	shut [2] - 31:24, 55:15	spell [2] - 30:23, 31:21	64:22, 69:5
risks [1] - 15:25	seem [3] - 58:18,	side [1] - 32:24 significant [4] - 41:14,	spend [1] - 70:11	statements [1] - 65:2
Rislov [1] - 1:14	60:12, 60:13	43:18, 44:6, 62:17	spoken [2] - 60:17,	States [1] - 25:17
road [2] - 18:19, 58:4	self [1] - 27:24		60:22	states [9] - 48:2,
roads [5] - 14:18,	self-explanatory [1] -	similarly [2] - 9:12, 62:5	spray [3] - 31:24,	52:16, 53:9, 53:25,
20:2, 25:17, 57:19,	27:24	simply [4] - 14:20,	31:25, 35:2	55:11, 59:5, 60:4,
57:21	semantics [2] - 45:14,	43:14, 43:17, 55:6	sprayers [2] - 35:2	63:8, 63:13
roadway [1] - 14:14	57:8		SS [1] - 74:2	stating [1] - 20:17
Robish [2] - 4:20, 4:24	send [3] - 26:21,	site [2] - 12:8, 25:16	STAFF [1] - 1:12	stationed [1] - 8:13
•••	33:16, 33:17	sites [1] - 9:1	Staff [72] - 1:23, 4:14,	statute [17] - 46:18,
role [1] - 18:4		situation [1] - 64:8	6:2, 6:9, 8:5, 13:14,	• •
Roman [1] - 63:15	sense [2] - 59:23, 64:25	six [1] - 62:7	13:21, 15:5, 15:9,	46:24, 46:25, 48:11, 48:13, 48:22, 49:8,
route [1] - 12:10	64.25 sent [2] - 6:5, 27:2	sleep [1] - 13:25	15:10, 15:13, 15:19,	
RPR [1] - 1:24	sent [2] - 6:5, 27:2 sentence [5] - 19:20,	slight [1] - 15:16	15:22, 16:7, 16:12,	49:9, 49:11, 54:3, 54:16, 54:24, 55:4
rules [7] - 6:18, 7:15,	,	slow [2] - 5:13, 10:11	16:13, 16:15, 16:21,	54:16, 54:24, 55:4, 55:14, 56:2, 56:15,
11:12, 11:23, 12:23,	47:2, 58:16, 63:19,	small [2] - 14:7, 58:18	17:3, 17:7, 17:13,	
17:21, 55:20	63:22	smidgen [1] - 10:11	18:8, 19:7, 19:18,	66:13 stemmed [1] - 49:4
running [1] - 47:4	sentences [2] - 46:23, 47:1	smoothly [1] - 28:5	19:23, 21:2, 21:22, 21:25, 22:7, 22:1	stemmed [1] - 49:4 stems [1] - 16:14
•		social [2] - 7:18, 17:23	21:25, 22:7, 23:1,	stick [1] - 38:25
S	separately [1] - 32:15	soft [1] - 50:21	23:9, 26:14, 28:2,	
S7 [10] - 15:15, 24:17,	series [1] - 26:16	softens [1] - 50:3	28:18, 28:22, 28:23,	stickler [1] - 57:8
26:14, 29:8, 29:14,	serious [6] - 7:17,	soils [2] - 58:17, 59:17	29:2, 29:8, 29:13, 20:2, 20:5, 21:1	still [7] - 26:25, 33:10,
29:18, 31:5, 51:8,	7:22, 11:14, 12:1,	solely [1] - 11:9	30:3, 30:5, 31:1, 32:4, 37:25, 38:23,	40:3, 42:7, 45:2,
52:9, 64:2	17:22, 19:3 seriously [2] - 12:17,	solid [1] - 13:6	45:23, 48:20, 49:2,	50:4, 55:10
02.0, 02	seriousiv 21 - 12:17.	5 6 m 6 6 m 6 /01 E7.0	45.25, 46.20, 49.2,	store [1] - 59:17
safe [2] - 31.25 73.6		someone [3] - 57:2,		
safe [2] - 31:25, 73:6	69:14	64:3, 65:15	49:5, 49:8, 50:2,	story [1] - 70:13
safety [12] - 8:19,	69:14 Service [1] - 16:2	••	49:5, 49:8, 50:2, 56:5, 56:10, 56:14,	story [1] - 70:13 strange [1] - 21:6
safety [12] - 8:19, 10:1, 10:3, 10:4,	69:14 Service [1] - 16:2 set [1] - 16:3	64:3, 65:15	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4,	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2,	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4,	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25,	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15	64:3, 65:15 sometime [1] - 64:21 somewhere [2] -	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18,	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10,	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 strip [1] - 59:16
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10, 70:18, 71:3, 71:21,	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 strip [1] - 59:16 strongest [1] - 70:8
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10, 70:18, 71:3, 71:21, 72:4	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 string [1] - 59:16 strongest [1] - 70:8 structures [1] - 7:10
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] -	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10, 70:18, 71:3, 71:21, 72:4 Staff's [10] - 15:15,	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 string [1] - 59:16 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23,
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13,	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2,	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10, 70:18, 71:3, 71:21, 72:4 Staff's [10] - 15:15, 15:17, 16:9, 20:15,	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 strip [1] - 59:16 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21,	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10,	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10, 70:18, 71:3, 71:21, 72:4 Staff's [10] - 15:15, 15:17, 16:9, 20:15, 22:23, 23:10, 24:17,	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 strip [1] - 59:16 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16,	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2,	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10, 70:18, 71:3, 71:21, 72:4 Staff's [10] - 15:15, 15:17, 16:9, 20:15, 22:23, 23:10, 24:17, 26:4, 50:4, 72:16	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 string [1] - 59:16 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3,
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10, 70:18, 71:3, 71:21, 72:4 Staff's [10] - 15:15, 15:17, 16:9, 20:15, 22:23, 23:10, 24:17, 26:4, 50:4, 72:16 stand [1] - 19:15	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 strip [1] - 59:16 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21,
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] -	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10, 70:18, 71:3, 71:21, 72:4 Staff's [10] - 15:15, 15:17, 16:9, 20:15, 22:23, 23:10, 24:17, 26:4, 50:4, 72:16 stand [1] - 19:15 standard [1] - 17:19	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 string ent [1] - 70:8 structures [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14,	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3,	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10, 70:18, 71:3, 71:21, 72:4 Staff's [10] - 15:15, 15:17, 16:9, 20:15, 22:23, 23:10, 24:17, 26:4, 50:4, 72:16 stand [1] - 19:15 standard [1] - 17:19 standards [2] - 12:4,	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 string [1] - 59:16 strongest [1] - 70:8 structures [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25,
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] -	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13,	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10, 70:18, 71:3, 71:21, 72:4 Staff's [10] - 15:15, 15:17, 16:9, 20:15, 22:23, 23:10, 24:17, 26:4, 50:4, 72:16 stand [1] - 19:15 standard [1] - 17:19 standards [2] - 12:4, 13:5	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 string [1] - 59:16 strongest [1] - 70:8 structures [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10,
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14, 19:14, 27:9, 27:15, 28:13, 46:11, 46:16	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23,	49:5, 49:8, 50:2, 56:5, 56:10, 56:14, 57:6, 57:17, 60:4, 60:10, 61:1, 61:4, 61:8, 61:15, 61:18, 62:9, 64:3, 67:10, 70:18, 71:3, 71:21, 72:4 Staff's [10] - 15:15, 15:17, 16:9, 20:15, 22:23, 23:10, 24:17, 26:4, 50:4, 72:16 stand [1] - 19:15 standard [1] - 17:19 standards [2] - 12:4, 13:5 standpoint [7] - 25:24,	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 string [1] - 59:16 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1,
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14, 19:14, 27:9, 27:15,	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23,	$\begin{array}{l} 49:5,49:8,50:2,\\ 56:5,56:10,56:14,\\ 57:6,57:17,60:4,\\ 60:10,61:1,61:4,\\ 61:8,61:15,61:18,\\ 62:9,64:3,67:10,\\ 70:18,71:3,71:21,\\ 72:4\\ \hline {\bf Staff's}{\scriptstyle [10]}-15:15,\\ 15:17,16:9,20:15,\\ 22:23,23:10,24:17,\\ 26:4,50:4,72:16\\ {\bf stand}{\scriptstyle [1]}-19:15\\ {\bf standard}{\scriptstyle [1]}-17:19\\ {\bf standards}{\scriptstyle [2]}-12:4,\\ 13:5\\ {\bf standpoint}{\scriptstyle [7]}-25:24,\\ 42:21,47:20,54:8,\\ \end{array}$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 stringent [1] - 59:16 strongest [1] - 70:8 structures [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17,
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14, 19:14, 27:9, 27:15, 28:13, 46:11, 46:16 Schumacher's [1] - 11:24	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10, 52:16, 55:7, 55:20,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23, 25:11, 40:12, 41:19,	$\begin{array}{l} 49:5,49:8,50:2,\\ 56:5,56:10,56:14,\\ 57:6,57:17,60:4,\\ 60:10,61:1,61:4,\\ 61:8,61:15,61:18,\\ 62:9,64:3,67:10,\\ 70:18,71:3,71:21,\\ 72:4\\ \begin{array}{l} \textbf{Staff's}\left[10\right]-15:15,\\ 15:17,16:9,20:15,\\ 22:23,23:10,24:17,\\ 26:4,50:4,72:16\\ \textbf{stand}\left[1\right]-19:15\\ \textbf{standard}\left[1\right]-17:19\\ \textbf{standards}\left[2\right]-12:4,\\ 13:5\\ \begin{array}{l} \textbf{standpoint}\left[7\right]-25:24,\\ 42:21,47:20,54:8,\\ 66:24,67:7,69:14\\ \end{array}\right.$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 string [1] - 59:16 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17, 39:19, 40:17, 42:2,
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14, 19:14, 27:9, 27:15, 28:13, 46:11, 46:16 Schumacher's [1] - 11:24 scientific [1] - 40:8	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10, 52:16, 55:7, 55:20, 59:6, 59:13, 59:16,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23, 25:11, 40:12, 41:19, 42:15, 43:20, 74:7,	$\begin{array}{l} 49:5, 49:8, 50:2, \\ 56:5, 56:10, 56:14, \\ 57:6, 57:17, 60:4, \\ 60:10, 61:1, 61:4, \\ 61:8, 61:15, 61:18, \\ 62:9, 64:3, 67:10, \\ 70:18, 71:3, 71:21, \\ 72:4 \\ \begin{array}{l} \textbf{Staff's} [10] - 15:15, \\ 15:17, 16:9, 20:15, \\ 22:23, 23:10, 24:17, \\ 26:4, 50:4, 72:16 \\ \begin{array}{l} \textbf{stand} [1] - 19:15 \\ \textbf{standard} [1] - 17:19 \\ \textbf{standards} [2] - 12:4, \\ 13:5 \\ \begin{array}{l} \textbf{standpoint} [7] - 25:24, \\ 42:21, 47:20, 54:8, \\ 66:24, 67:7, 69:14 \\ \end{array} \end{array}$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17, 39:19, 40:17, 42:2, 42:12, 42:25, 43:9, 1000000000000000000000000000000000000
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14, 19:14, 27:9, 27:15, 28:13, 46:11, 46:16 Schumacher's [1] - 11:24	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10, 52:16, 55:7, 55:20, 59:6, 59:13, 59:16, 60:4, 63:24	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23, 25:11, 40:12, 41:19, 42:15, 43:20, 74:7, 74:13	$\begin{array}{l} 49:5, 49:8, 50:2, \\ 56:5, 56:10, 56:14, \\ 57:6, 57:17, 60:4, \\ 60:10, 61:1, 61:4, \\ 61:8, 61:15, 61:18, \\ 62:9, 64:3, 67:10, \\ 70:18, 71:3, 71:21, \\ 72:4 \\ \mbox{Staff's [10] - 15:15, } \\ 15:17, 16:9, 20:15, \\ 22:23, 23:10, 24:17, \\ 26:4, 50:4, 72:16 \\ \mbox{stand [1] - 19:15} \\ \mbox{standard [2] - 12:4, } \\ 13:5 \\ \mbox{standards [2] - 12:4, } \\ 13:5 \\ \mbox{standpoint [7] - 25:24, } \\ 42:21, 47:20, 54:8, \\ 66:24, 67:7, 69:14 \\ \mbox{Stanton [1] - 9:17} \\ \mbox{start [9] - 3:10, 3:13, } \\ \end{array}$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 strongest [1] - 70:8 structures [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17, 39:19, 40:17, 42:2, 42:12, 42:25, 43:9, 43:16, 43:22, 43:24, 1000000000000000000000000000000000000
$safety [12] - 8:19, \\ 10:1, 10:3, 10:4, \\ 10:8, 11:15, 12:2, \\ 12:6, 14:15, 17:25, \\ 18:9, 19:4 \\ scenes [1] - 56:9 \\ scheduled [1] - 12:11 \\ SCHUMACHER [11] - \\ 3:5, 4:4, 4:9, 6:13, \\ 10:13, 19:13, 19:21, \\ 27:14, 28:12, 28:16, \\ 46:16 \\ Schumacher [9] - \\ 1:18, 4:4, 6:14, \\ 19:14, 27:9, 27:15, \\ 28:13, 46:11, 46:16 \\ Schumacher's [1] - \\ 11:24 \\ scientific [1] - 40:8 \\ SDCL [3] - 5:21, \\ \end{array}$	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10, 52:16, 55:7, 55:20, 59:6, 59:13, 59:16, 60:4, 63:24 shallall [1] - 59:17	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 son [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23, 25:11, 40:12, 41:19, 42:15, 43:20, 74:7, 74:13 SOUTH [2] - 1:2, 74:1	$\begin{array}{l} 49:5, 49:8, 50:2, \\ 56:5, 56:10, 56:14, \\ 57:6, 57:17, 60:4, \\ 60:10, 61:1, 61:4, \\ 61:8, 61:15, 61:18, \\ 62:9, 64:3, 67:10, \\ 70:18, 71:3, 71:21, \\ 72:4 \\ \begin{array}{l} \textbf{Staff's} [10] - 15:15, \\ 15:17, 16:9, 20:15, \\ 22:23, 23:10, 24:17, \\ 26:4, 50:4, 72:16 \\ \begin{array}{l} \textbf{stand} [1] - 19:15 \\ \textbf{standard} [1] - 17:19 \\ \textbf{standards} [2] - 12:4, \\ 13:5 \\ \begin{array}{l} \textbf{standpoint} [7] - 25:24, \\ 42:21, 47:20, 54:8, \\ 66:24, 67:7, 69:14 \\ \begin{array}{l} \textbf{Stanton} [1] - 9:17 \\ \textbf{stanton} [1] - 9:17 \\ \textbf{stant} [9] - 3:10, 3:13, \\ 20:14, 20:16, 23:6, \\ \end{array}$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 stringent [1] - 56:12 strongest [1] - 70:8 structures [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17, 39:19, 40:17, 42:2, 42:12, 42:25, 43:9, 43:16, 43:22, 43:24, 44:14
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14, 19:14, 27:9, 27:15, 28:13, 46:11, 46:16 Schumacher's [1] - 11:24 scientific [1] - 40:8 SDCL [3] - 5:21, 12:13, 26:13 se [2] - 1:20, 1:21	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10, 52:16, 55:7, 55:20, 59:6, 59:13, 59:16, 60:4, 63:24 shallall [1] - 59:17 sheet [1] - 12:20	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 son [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23, 25:11, 40:12, 41:19, 42:15, 43:20, 74:7, 74:13 SOUTH [2] - 1:2, 74:1 southeastern [1] -	$\begin{array}{l} 49:5, 49:8, 50:2, \\ 56:5, 56:10, 56:14, \\ 57:6, 57:17, 60:4, \\ 60:10, 61:1, 61:4, \\ 61:8, 61:15, 61:18, \\ 62:9, 64:3, 67:10, \\ 70:18, 71:3, 71:21, \\ 72:4 \\ \begin{array}{l} \textbf{Staff's} [10] - 15:15, \\ 15:17, 16:9, 20:15, \\ 22:23, 23:10, 24:17, \\ 26:4, 50:4, 72:16 \\ \textbf{stand} [1] - 19:15 \\ \textbf{standard} [1] - 17:19 \\ \textbf{standards} [2] - 12:4, \\ 13:5 \\ \begin{array}{l} \textbf{standards} [2] - 12:4, \\ 13:5 \\ \textbf{standpoint} [7] - 25:24, \\ 42:21, 47:20, 54:8, \\ 66:24, 67:7, 69:14 \\ \begin{array}{l} \textbf{Stanton} [1] - 9:17 \\ \textbf{start} [9] - 3:10, 3:13, \\ 20:14, 20:16, 23:6, \\ 27:21, 28:7, 28:10, \end{array}$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 stringent [1] - 56:12 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17, 39:19, 40:17, 42:2, 42:12, 42:25, 43:9, 43:16, 43:22, 43:24, 44:14 subcontractors [1] -
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14, 19:14, 27:9, 27:15, 28:13, 46:11, 46:16 Schumacher's [1] - 11:24 scientific [1] - 40:8 SDCL [3] - 5:21, 12:13, 26:13 se [2] - 1:20, 1:21 season [1] - 12:12	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10, 52:16, 55:7, 55:20, 59:6, 59:13, 59:16, 60:4, 63:24 shallall [1] - 59:17 sheet [1] - 12:20 short [7] - 3:14, 33:25,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 son [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23, 25:11, 40:12, 41:19, 42:15, 43:20, 74:7, 74:13 SOUTH [2] - 1:2, 74:1 southeastern [1] - 42:15	$\begin{array}{l} 49:5, 49:8, 50:2, \\ 56:5, 56:10, 56:14, \\ 57:6, 57:17, 60:4, \\ 60:10, 61:1, 61:4, \\ 61:8, 61:15, 61:18, \\ 62:9, 64:3, 67:10, \\ 70:18, 71:3, 71:21, \\ 72:4 \\ \begin{array}{l} \textbf{Staff's} [10] - 15:15, \\ 15:17, 16:9, 20:15, \\ 22:23, 23:10, 24:17, \\ 26:4, 50:4, 72:16 \\ \textbf{stand} [1] - 19:15 \\ \textbf{standard} [1] - 17:19 \\ \textbf{standards} [2] - 12:4, \\ 13:5 \\ \begin{array}{l} \textbf{standards} [2] - 12:4, \\ 13:5 \\ \textbf{standpoint} [7] - 25:24, \\ 42:21, 47:20, 54:8, \\ 66:24, 67:7, 69:14 \\ \begin{array}{l} \textbf{Stanton} [1] - 9:17 \\ \textbf{starton} [1] - 9:17 \\ \textbf{start} [9] - 3:10, 3:13, \\ 20:14, 20:16, 23:6, \\ 27:21, 28:7, 28:10, \\ 66:19 \\ \end{array}$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 stringent [1] - 56:12 strongest [1] - 70:8 structures [1] - 7:0 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17, 39:19, 40:17, 42:2, 42:12, 42:25, 43:9, 43:16, 43:22, 43:24, 44:14 subcontractors [1] - 12:25
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14, 19:14, 27:9, 27:15, 28:13, 46:11, 46:16 Schumacher's [1] - 11:24 scientific [1] - 40:8 SDCL [3] - 5:21, 12:13, 26:13 se [2] - 1:20, 1:21 season [1] - 12:12 second [9] - 16:4,	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10, 52:16, 55:7, 55:20, 59:6, 59:13, 59:16, 60:4, 63:24 shallall [1] - 59:17 sheet [1] - 12:20 short [7] - 3:14, 33:25, 38:3, 38:16, 40:21,	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23, 25:11, 40:12, 41:19, 42:15, 43:20, 74:7, 74:13 SOUTH [2] - 1:2, 74:1 southeastern [1] - 42:15 spacial [1] - 41:23	$\begin{array}{l} 49:5, 49:8, 50:2, \\ 56:5, 56:10, 56:14, \\ 57:6, 57:17, 60:4, \\ 60:10, 61:1, 61:4, \\ 61:8, 61:15, 61:18, \\ 62:9, 64:3, 67:10, \\ 70:18, 71:3, 71:21, \\ 72:4 \\ \begin{array}{l} \textbf{Staff's} [10] - 15:15, \\ 15:17, 16:9, 20:15, \\ 22:23, 23:10, 24:17, \\ 26:4, 50:4, 72:16 \\ \begin{array}{l} \textbf{standard} [1] - 19:15 \\ \textbf{standards} [2] - 12:4, \\ 13:5 \\ \begin{array}{l} \textbf{standards} [2] - 12:4, \\ 13:5 \\ \begin{array}{l} \textbf{standpoint} [7] - 25:24, \\ 42:21, 47:20, 54:8, \\ 66:24, 67:7, 69:14 \\ \begin{array}{l} \textbf{Stanton} [1] - 9:17 \\ \textbf{starton} [1] - 9:17 \\ \begin{array}{l} \textbf{starton} [1] - 9:17 \\ \textbf{started} [2] - 42:1, 42:2 \\ \end{array}$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 string [1] - 59:16 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17, 39:19, 40:17, 42:2, 42:12, 42:25, 43:9, 43:16, 43:22, 43:24, 44:14 subcontractors [1] - 12:25 subject [1] - 55:16
$safety [12] - 8:19, \\ 10:1, 10:3, 10:4, \\ 10:8, 11:15, 12:2, \\ 12:6, 14:15, 17:25, \\ 18:9, 19:4 \\ scenes [1] - 56:9 \\ scheduled [1] - 12:11 \\ SCHUMACHER [11] - \\ 3:5, 4:4, 4:9, 6:13, \\ 10:13, 19:13, 19:21, \\ 27:14, 28:12, 28:16, \\ 46:16 \\ Schumacher [9] - \\ 1:18, 4:4, 6:14, \\ 19:14, 27:9, 27:15, \\ 28:13, 46:11, 46:16 \\ Schumacher's [1] - \\ 11:24 \\ scientific [1] - 40:8 \\ SDCL [3] - 5:21, \\ 12:13, 26:13 \\ se [2] - 1:20, 1:21 \\ season [1] - 12:12 \\ second [9] - 16:4, \\ 16:12, 20:16, 30:23, \\ \end{cases}$	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10, 52:16, 55:7, 55:20, 59:6, 59:13, 59:16, 60:4, 63:24 shallall [1] - 59:17 sheet [1] - 12:20 short [7] - 3:14, 33:25, 38:3, 38:16, 40:21, 41:12, 55:14	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23, 25:11, 40:12, 41:19, 42:15, 43:20, 74:7, 74:13 SOUTH [2] - 1:2, 74:1 southeastern [1] - 42:15 spacial [1] - 41:23 speaking [3] - 5:5,	$\begin{array}{l} 49:5, 49:8, 50:2, \\ 56:5, 56:10, 56:14, \\ 57:6, 57:17, 60:4, \\ 60:10, 61:1, 61:4, \\ 61:8, 61:15, 61:18, \\ 62:9, 64:3, 67:10, \\ 70:18, 71:3, 71:21, \\ 72:4 \\ \begin{array}{l} \textbf{Staff's} [10] - 15:15, \\ 15:17, 16:9, 20:15, \\ 22:23, 23:10, 24:17, \\ 26:4, 50:4, 72:16 \\ \begin{array}{l} \textbf{standard} [1] - 19:15 \\ \textbf{standards} [2] - 12:4, \\ 13:5 \\ \begin{array}{l} \textbf{standards} [2] - 12:4, \\ 13:5 \\ \begin{array}{l} \textbf{standpoint} [7] - 25:24, \\ 42:21, 47:20, 54:8, \\ 66:24, 67:7, 69:14 \\ \begin{array}{l} \textbf{Stanton} [1] - 9:17 \\ \textbf{starton} [1] - 9:17 \\ \begin{array}{l} \textbf{started} [9] - 3:10, 3:13, \\ 20:14, 20:16, 23:6, \\ 27:21, 28:7, 28:10, \\ 66:19 \\ \begin{array}{l} \textbf{starting} [1] - 23:4 \\ \end{array} \right.$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 stringent [1] - 56:12 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17, 39:19, 40:17, 42:2, 42:12, 42:25, 43:9, 43:16, 43:22, 43:24, 44:14 subcontractors [1] - 12:25 subject [1] - 55:16 subjective [2] - 31:8,
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14, 19:14, 27:9, 27:15, 28:13, 46:11, 46:16 Schumacher's [1] - 11:24 scientific [1] - 40:8 SDCL [3] - 5:21, 12:13, 26:13 se [2] - 1:20, 1:21 season [1] - 12:12 second [9] - 16:4,	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10, 52:16, 55:7, 55:20, 59:6, 59:13, 59:16, 60:4, 63:24 shallall [1] - 59:17 sheet [1] - 12:20 short [7] - 3:14, 33:25, 38:3, 38:16, 40:21, 41:12, 55:14 shorthand [2] - 74:9	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23, 25:11, 40:12, 41:19, 42:15, 43:20, 74:7, 74:13 SOUTH [2] - 1:2, 74:1 southeastern [1] - 42:15 spacial [1] - 41:23 speaking [3] - 5:5, 5:8, 5:11	$\begin{array}{l} 49:5, 49:8, 50:2, \\ 56:5, 56:10, 56:14, \\ 57:6, 57:17, 60:4, \\ 60:10, 61:1, 61:4, \\ 61:8, 61:15, 61:18, \\ 62:9, 64:3, 67:10, \\ 70:18, 71:3, 71:21, \\ 72:4 \\ \begin{array}{l} \textbf{Staff's} [10] - 15:15, \\ 15:17, 16:9, 20:15, \\ 22:23, 23:10, 24:17, \\ 26:4, 50:4, 72:16 \\ \textbf{stand} [1] - 19:15 \\ \textbf{standard} [1] - 17:19 \\ \textbf{standards} [2] - 12:4, \\ 13:5 \\ \begin{array}{l} \textbf{standards} [2] - 12:4, \\ 13:5 \\ \textbf{standpoint} [7] - 25:24, \\ 42:21, 47:20, 54:8, \\ 66:24, 67:7, 69:14 \\ \begin{array}{l} \textbf{Stanton} [1] - 9:17 \\ \textbf{starton} [1] - 9:17 \\ \textbf{started} [9] - 3:10, 3:13, \\ 20:14, 20:16, 23:6, \\ 27:21, 28:7, 28:10, \\ 66:19 \\ \begin{array}{l} \textbf{started} [2] - 42:1, 42:2 \\ \textbf{starting} [1] - 23:4 \\ \textbf{state} [18] - 7:11, 12:3, \\ \end{array}$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 strongest [1] - 70:8 structures [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17, 39:19, 40:17, 42:2, 42:12, 42:25, 43:9, 43:16, 43:22, 43:24, 44:14 subcontractors [1] - 12:25 subject [1] - 55:16 subjective [2] - 31:8, 52:8
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14, 19:14, 27:9, 27:15, 28:13, 46:11, 46:16 Schumacher's [1] - 11:24 scientific [1] - 40:8 SDCL [3] - 5:21, 12:13, 26:13 se [2] - 1:20, 1:21 season [1] - 12:12 second [9] - 16:4, 16:12, 20:16, 30:23, 40:14, 43:25, 57:7, 62:18, 62:23	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10, 52:16, 55:7, 55:20, 59:6, 59:13, 59:16, 60:4, 63:24 shallall [1] - 59:17 sheet [1] - 12:20 short [7] - 3:14, 33:25, 38:3, 38:16, 40:21, 41:12, 55:14 shoulders [1] - 53:8	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23, 25:11, 40:12, 41:19, 42:15, 43:20, 74:7, 74:13 SOUTH [2] - 1:2, 74:1 southeastern [1] - 42:15 spacial [1] - 41:23 speaking [3] - 5:5, 5:8, 5:11 species [2] - 25:7,	$\begin{array}{l} 49:5, 49:8, 50:2, \\ 56:5, 56:10, 56:14, \\ 57:6, 57:17, 60:4, \\ 60:10, 61:1, 61:4, \\ 61:8, 61:15, 61:18, \\ 62:9, 64:3, 67:10, \\ 70:18, 71:3, 71:21, \\ 72:4 \\ \begin{array}{l} \textbf{Staff's} [10] - 15:15, \\ 15:17, 16:9, 20:15, \\ 22:23, 23:10, 24:17, \\ 26:4, 50:4, 72:16 \\ \textbf{stand} [1] - 19:15 \\ \textbf{standard} [1] - 17:19 \\ \textbf{standards} [2] - 12:4, \\ 13:5 \\ \begin{array}{l} \textbf{standards} [2] - 12:4, \\ 13:5 \\ \textbf{standpoint} [7] - 25:24, \\ 42:21, 47:20, 54:8, \\ 66:24, 67:7, 69:14 \\ \begin{array}{l} \textbf{Stanton} [1] - 9:17 \\ \textbf{starton} [1] - 9:17 \\ \textbf{started} [9] - 3:10, 3:13, \\ 20:14, 20:16, 23:6, \\ 27:21, 28:7, 28:10, \\ 66:19 \\ \begin{array}{l} \textbf{started} [2] - 42:1, 42:2 \\ \textbf{starting} [4] - 23:4 \\ \textbf{state} [18] - 7:11, 12:3, \\ 14:18, 14:21, 17:20, \\ \end{array}$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 stringent [1] - 50:16 strongest [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17, 39:19, 40:17, 42:2, 42:12, 42:25, 43:9, 43:16, 43:22, 43:24, 44:14 subcontractors [1] - 12:25 subject [1] - 55:16 subjective [2] - 31:8, 52:8 submission [1] - 13:9
safety [12] - 8:19, 10:1, 10:3, 10:4, 10:8, 11:15, 12:2, 12:6, 14:15, 17:25, 18:9, 19:4 scenes [1] - 56:9 scheduled [1] - 12:11 SCHUMACHER [11] - 3:5, 4:4, 4:9, 6:13, 10:13, 19:13, 19:21, 27:14, 28:12, 28:16, 46:16 Schumacher [9] - 1:18, 4:4, 6:14, 19:14, 27:9, 27:15, 28:13, 46:11, 46:16 Schumacher's [1] - 11:24 scientific [1] - 40:8 SDCL [3] - 5:21, 12:13, 26:13 se [2] - 1:20, 1:21 season [1] - 12:12 second [9] - 16:4, 16:12, 20:16, 30:23, 40:14, 43:25, 57:7,	69:14 Service [1] - 16:2 set [1] - 16:3 setback [3] - 14:14, 69:12, 69:15 setbacks [4] - 6:19, 10:3, 68:9, 69:9 settlement [3] - 39:17, 39:22, 41:4 seven [1] - 10:6 several [3] - 20:12, 29:17, 71:24 shadow [6] - 6:25, 8:21, 9:10, 14:3, 17:11, 18:8 shall [18] - 5:18, 5:21, 13:1, 16:23, 20:17, 20:20, 35:17, 52:10, 52:16, 55:7, 55:20, 59:6, 59:13, 59:16, 60:4, 63:24 shallall [1] - 59:17 sheet [1] - 12:20 short [7] - 3:14, 33:25, 38:3, 38:16, 40:21, 41:12, 55:14 shorthand [2] - 74:9	64:3, 65:15 sometime [1] - 64:21 somewhere [2] - 46:12, 47:16 soon [1] - 27:6 sorry [1] - 57:15 sort [2] - 38:17, 59:7 sound [16] - 6:24, 7:2, 8:21, 9:2, 9:10, 11:18, 11:21, 11:25, 13:10, 19:15, 22:1, 22:2, 31:14, 56:2, 68:6, 68:13 sounding [1] - 4:1 South [18] - 1:24, 2:3, 2:4, 3:16, 8:13, 11:11, 11:23, 12:23, 14:25, 16:8, 24:23, 25:11, 40:12, 41:19, 42:15, 43:20, 74:7, 74:13 SOUTH [2] - 1:2, 74:1 southeastern [1] - 42:15 spacial [1] - 41:23 speaking [3] - 5:5, 5:8, 5:11	$\begin{array}{l} 49:5, 49:8, 50:2, \\ 56:5, 56:10, 56:14, \\ 57:6, 57:17, 60:4, \\ 60:10, 61:1, 61:4, \\ 61:8, 61:15, 61:18, \\ 62:9, 64:3, 67:10, \\ 70:18, 71:3, 71:21, \\ 72:4 \\ \begin{array}{l} \textbf{Staff's} [10] - 15:15, \\ 15:17, 16:9, 20:15, \\ 22:23, 23:10, 24:17, \\ 26:4, 50:4, 72:16 \\ \textbf{stand} [1] - 19:15 \\ \textbf{standard} [1] - 17:19 \\ \textbf{standards} [2] - 12:4, \\ 13:5 \\ \begin{array}{l} \textbf{standards} [2] - 12:4, \\ 13:5 \\ \textbf{standpoint} [7] - 25:24, \\ 42:21, 47:20, 54:8, \\ 66:24, 67:7, 69:14 \\ \begin{array}{l} \textbf{Stanton} [1] - 9:17 \\ \textbf{starton} [1] - 9:17 \\ \textbf{started} [9] - 3:10, 3:13, \\ 20:14, 20:16, 23:6, \\ 27:21, 28:7, 28:10, \\ 66:19 \\ \begin{array}{l} \textbf{started} [2] - 42:1, 42:2 \\ \textbf{starting} [1] - 23:4 \\ \textbf{state} [18] - 7:11, 12:3, \\ \end{array}$	story [1] - 70:13 strange [1] - 21:6 strike [1] - 60:20 striking [1] - 57:12 stringent [1] - 56:12 strongest [1] - 70:8 structures [1] - 70:8 structures [1] - 7:10 struggle [2] - 47:23, 68:17 studied [1] - 7:9 studies [8] - 7:2, 7:3, 7:11, 7:23, 11:21, 13:12, 19:15, 43:2 study [20] - 6:25, 11:18, 11:25, 13:10, 13:11, 16:6, 21:1, 22:1, 22:2, 38:17, 39:19, 40:17, 42:2, 42:12, 42:25, 43:9, 43:16, 43:22, 43:24, 44:14 subcontractors [1] - 12:25 subject [1] - 55:16 subjective [2] - 31:8, 52:8

12:5, 13:14, 19:16	1:10	transferred [1] - 55:16	undermine [1] - 63:3	61:24, 73:1, 73:3 11
substantial [4] - 7:21,	themselves [2] - 6:23,	transferring [1] -	understood [1] -	
9:21, 9:24, 13:17	17:10	56:16	59:22	W
substantially [6] -	theory [1] - 70:1	transfers [2] - 56:7,	undertake [1] - 38:13	
8:19, 9:5, 9:25, 10:7,	therefore [2] - 7:8,	57:2	unduly [3] - 10:15,	waiver [1] - 63:23
17:24, 19:4	29:12	travelers [1] - 14:15	18:1, 19:5	waste [3] - 13:6, 13:7
sudden [1] - 34:8	therein [1] - 55:19	traveling [1] - 57:21	United [1] - 25:17	water [7] - 24:1, 24:5,
suffice [1] - 25:24	they've [2] - 28:1,	tremendous [1] - 71:3	unless [4] - 46:17,	24:9, 24:15, 25:10,
sufficient [1] - 70:1	70:19	trepidation [1] - 47:11	54:1, 63:4, 65:15	25:20, 25:22
suggested [3] - 13:19,	thinking [6] - 37:10,	trespass [1] - 9:14	unnecessary [2] -	waters [1] - 25:17
31:10, 52:25	37:12, 57:12, 62:5,	tribes [1] - 7:24	46:25, 50:9	wear [1] - 58:2
suggestion [2] - 32:9,	64:24, 70:24	tried [2] - 50:7, 57:18	unpersuasive [1] -	website [4] - 26:20,
58:15	third [2] - 40:16, 60:3	trip [1] - 73:6	14:20	28:3, 29:3
suggestions [2] -	thoughts [1] - 23:10	trouble [1] - 64:3	unreasonable [2] -	week [1] - 10:6
20:15, 27:4	thousands [1] - 71:5	troubling [1] - 66:18	14:12, 18:24	weekends [1] - 60:9
SULLY [1] - 74:3	threat [4] - 7:17, 7:22,	trucks [1] - 58:1	unusable [1] - 18:21	weight [1] - 6:14
summary [2] - 10:19,	11:13, 17:22	true [1] - 74:11	up [17] - 8:12, 10:11,	welcomed [1] - 3:5
14:19	three [13] - 5:25, 6:10,	truth [1] - 12:22	27:16, 29:8, 29:18,	welfare [9] - 8:19, 9:6,
sunglasses [1] -	11:16, 12:20, 16:5,	try [2] - 3:10, 19:20	31:7, 38:25, 42:2,	10:1, 11:15, 12:18,
44:19	19:11, 33:18, 34:19,	trying [1] - 50:2	43:13, 43:16, 43:23,	12:25, 17:25, 18:9,
supplant [2] - 38:11,	38:18, 40:21, 47:20,	turbine [9] - 8:16, 9:1,	52:24, 55:15, 56:19,	19:4
60:21	47:22, 62:7	49:14, 62:11, 62:15,	59:13, 66:23, 69:6	Wells [1] - 39:25
support [6] - 8:8, 9:8,	three-year [1] - 16:5	62:23, 64:9, 69:6	upcoming [1] - 48:23	WELLS [1] - 40:4
18:17, 48:1, 70:3,	threshold [1] - 7:6	turbines [7] - 14:7,	useful [1] - 40:17	wells [1] - 42:8
70:14	throughout [3] - 52:9,	25:16, 31:12, 31:25,	Utilities [8] - 3:16,	whereas [1] - 43:5
supported [5] - 9:21,	52:11, 66:16	43:5, 49:12, 62:8	55:17, 56:6, 69:17,	whichever [1] - 45:20
10:16, 68:4, 68:14,	throw [1] - 21:10	turn [7] - 10:24, 11:2,	70:17, 71:15, 71:20,	whoever's [1] - 65:10
68:15	Thurber [2] - 1:14,	15:5, 20:10, 33:17,	72:4	whole [2] - 68:18,
supporting [3] - 19:1,	15:6	51:23, 60:2	UTILITIES [2] - 1:1,	70:13
32:24, 72:19	Title [1] - 54:5	turning [1] - 8:9	1:10	whooping [4] - 30:24,
survey [1] - 16:25	today [12] - 4:24, 5:23,	twice [1] - 37:17	utility [1] - 44:1	31:3, 32:22, 37:5
surveys[1] - 7:24	11:4, 15:18, 17:3,	two [30] - 3:6, 13:14,	utilize [1] - 30:11	wildlife [6] - 15:25,
Swanson [5] - 6:5,	32:4, 41:3, 46:19,	15:16, 15:21, 21:7,		24:3, 24:10, 24:14,
6:6, 10:24, 21:18,	47:5, 71:14, 72:6,	28:1, 33:19, 34:18,	V	25:23, 40:20
66:6	72:12	38:4, 38:12, 38:13,	vacillating [1] - 48:5	Wildlife [1] - 16:2
Swanson's [1] - 68:19	today's [1] - 52:19	39:6, 40:13, 41:16,	valuation [3] - 67:23,	willing [3] - 31:24,
system [2] - 23:4, 23:6	together [4] - 29:14,	41:17, 41:21, 41:22,	67:24, 68:2	39:18, 39:21
	38:7, 57:17, 66:2	42:9, 42:22, 42:24,	valuations [1] - 71:25	Wind [22] - 1:18, 5:16,
T	took [4] - 34:7, 37:25,	43:2, 43:10, 43:17,	value [3] - 68:7, 68:11,	5:21, 6:14, 15:11, 16:1, 16:2, 16:6,
takings [1] - 9:14	41:14, 74:9	44:18, 46:23, 47:1,	69:7	16:7, 16:17, 16:24.
talks [1] - 21:25	top [2] - 62:19, 62:23	59:15, 60:9, 62:6	values [1] - 68:3	17:1, 20:18, 20:21,
task [1] - 66:12	topsoil [2] - 59:16,	two-minute [1] - 3:6	variety [1] - 24:19	20:25, 21:6, 26:12,
taxes [1] - 8:11	59:17	two-year [6] - 38:4,	verb [1] - 59:19	31:11, 31:13, 31:20,
tear [1] - 58:3	totally [1] - 53:19	38:13, 41:16, 41:17,	verbatim [1] - 30:5	35:18, 61:10
teleconferenced [1] -	touch [1] - 66:17	42:22, 42:24	verbiage [1] - 52:8	wind [24] - 5:16, 5:20,
2:1	touched [1] - 68:19	type [2] - 5:14, 39:4	verify [2] - 28:13,	25:2, 25:14, 26:11,
Teleconferenced [1] -	tourism [1] - 12:12	types [1] - 59:1	28:15	40:9, 41:23, 42:5,
1:7	township [1] - 14:18	typically [1] - 13:13	viable [1] - 13:6	42:10, 62:8, 62:10,
temporary [1] - 8:11	toxic [1] - 13:7		VICE [1] - 1:11	62:14, 62:15, 64:9,
terms [2] - 25:13,	traded [1] - 39:5	U	Vice [1] - 21:21	66:18, 68:3, 68:6,
55:18	traffic [3] - 12:10,	U.S [1] - 16:1	voluntarily [1] - 33:5	68:11, 68:25, 69:1,
test [2] - 22:6, 34:12	12:11, 20:2	uncomfortable [2] -	voluntary [2] - 16:1,	69:5, 69:6, 69:7
testified [3] - 9:5,	transcribed [1] - 5:11	48:7, 67:21	16:18	WIND [2] - 1:4, 1:5
12:15, 12:19	transcribing [1] - 5:12	unconvinced [1] -	vote [2] - 44:20, 67:14	window [1] - 38:16
testify [1] - 41:13	Transcript [1] - 1:7	17:13	voted [1] - 36:9	wish [3] - 36:5, 65:15,
testimony [7] - 8:25,	transcript [1] - 2:1	under [8] - 14:21,	votes [13] - 35:11,	69:19
9:8, 9:15, 41:20,	transcription [1] - 74:12	20:3, 25:11, 29:12,	35:12, 36:1, 44:23,	withdraw [1] - 57:1
67:23, 68:2, 70:8	transfer [3] - 53:25,	37:18, 55:20, 56:2,	44:25, 50:20, 50:22,	witness [6] - 8:24,
THE [5] - 1:1, 1:2, 1:4,	56:10, 56:19	59:8	51:19, 51:20, 61:23,	13:14, 13:21, 14:2,
	00.10, 00.10			
				-