		Page 1
1	STATE OF MISSOURI	
2	PUBLIC SERVICE COMMISSION	
3		
4	TRANSCRIPT OF PROCEEDINGS	
5		
6	Local Public Hearing	
7	December 13, 2016	
8	Faucett, Missouri	
9	Mid Buchanan High School	
10	Volume VII	
11		
12	In The Matter Of The)	
	Application Of Grain Belt)	
13	Express Clean Line LLC For A)	
	Certificate Of Convencience And)	
14	Necessity Authorizing It To)	
	Construct, Own, Operate,)	
15	Control, Manage And Maintain A) File No. EA-2015-0358	
	High Voltage, Direct Current)	
16	Transmission Line And An)	
	Associated Converter Station)	
17	Providing An Interconnection On)	
	The Maywood-Montgomery 345kv)	
18	Transmission Line)	
19		
20	MICHAEL BUSHMANN, Presiding	
	SENIOR REGULATORY LAW JUDGE	
21		
	DANIEL Y. HALL, Chairman,	
22	MAIDA J. COLEMAN,	
	WILLIAM P. KENNEY,	
23	COMMISSIONERS	
24		
25	REPORTED BY: Albert Narvaez	
I		

	Page 2
1	APPEARANCES
2	
3	FOR GRAIN BELT EXPRESS CLEAN LINE, LLC:
4	
	Joshua Harden
5	Dentons Law Firm
	4520 Main Street
6	Suite 1100
	Kansas City, MO 64111
7	joshua.harden@dentons.com
8	
	FOR SHOW ME CONCERNED LANDOWNERS:
9	
10	David Linton
	David C. Linton, L.L.C.
11	314 Romaine Spring View
	Fenton, MO 63026
12	jdlinton@reagan.com
13	
	FOR MISSOURI OFFICE OF THE PUBLIC COUNSEL:
14	
	Lera Shemwell
15	200 Madison Street
	#610
16	Jefferson City, MO 65101
17	
	PUBLIC SERVICE COMMISSION STAFF COUNSEL:
18	
19	Nathan Williams
20	
	ALSO PRESENT:
21	
22	MIDWEST LITIGATION SERVICES
	711 North 11th Street
23	St. Louis, Missouri 63101
	(314) 644-2191
24	1-800-280-DEPO
25	By: Mr. Albert Narvaez, CCR

		Page 3
1	PROCEEDINGS	
2	(Hearing commenced at 6:04 p.m.)	
3	JUDGE BUSHMANN: Let's go on the record.	
4	Good afternoon. It's December 13, 2016.	
5	We are in Faucett, Missouri. Missouri Public Service	
6	Commission has set this time for a local public hearing	
7	in the case captioned as In the Matter of the	
8	Application of Grain Belt Express Clean Line, LLC, for	
9	a Certificate of Convenience and Necessity Authorizing	
10	it to Construct, Own, Operate, Control, Manage and	
11	Maintain a High Voltage, Direct Current Transmission	
12	Line and an Associated Converter Station Providing an	
13	Interconnection on the Maywood-Montgomery 345kV	
14	Transmission Line. The File Number is EA-2016-0358.	
15	My name is Michael Bushmann and I'm the	
16	regulatory law judge that will be presiding over this	
17	hearing this evening. With me is Chairman Daniel Hall	
18	and Commissioner Bo Kenney and Commissioner Maida	
19	Coleman.	
20	Mr. Chairman, did you want to make an	
21	opening remark?	
22	CHAIRMAN HALL: Good evening. I just	
23	want to say in advance, thank you very much for being	
24	here and thank you for providing testimony to support	
25	the matter.	

Page 4

- 1 What you say will be transcribed and
- 2 will be part of the record in this case. Those two
- 3 Commissioners who are not here tonight will have access
- 4 to that transcript so rest assured that your testimony
- 5 will be considered by all five Commissioners.
- 6 This is a very important part of the
- 7 process. We take it very seriously and we look forward
- 8 to hearing your testimony. Thank you.
- 9 JUDGE BUSHMANN: Let's have counsel make
- 10 their entry of appearance. For Grain Belt Express
- 11 Clean Line, LLC.
- MR. HARDEN: Joshua Harden.
- 13 JUDGE BUSHMANN: For commission staff?
- 14 MR. WILLIAMS: Nathan Williams.
- 15 JUDGE BUSHMANN: For Office of Public
- 16 Counsel.
- MS. SHEMWELL: Good evening. My name is
- 18 Lera Shemwell and I represent the Office of Public
- 19 Counsel and the public in this case. Our office has an
- 20 eminent domain ombudsman and his name is Fred Kratky,
- 21 and I have a bunch of cards. If any of you would like
- 22 to consult with him I'll just leave the cards up here.
- 23 And I'll leave some in the back on the table for the
- 24 people from the Commission. It's a pleasure to be
- 25 here.

Page 5 JUDGE BUSHMANN: Show Me Concerned 1 2 Landowners? MR. LINTON: David Linton. 3 JUDGE BUSHMANN: And if counsel for any 4 other intervenors are present here today, please make 5 6 your entry of appearance now. I do not see any. 7 I'd like to remind everybody to take 8 this time to please silence their cell phones so there 9 is no disruptions during the testimony. And before 10 taking any testimony, I want to provide you with some information about why the Commission is holding this 11 12 public hearing. 13 The Commission is already scheduled an 14 evidentiary hearing for March of next year to take evidence regarding Grain Belt Express's application. 15 16 But it's also scheduled hearings in each of the 17 counties that are effected by the proposed transmission 18 line to give the members of the public a chance to 19 state their support or their opposition to the project. 20 And that's the purpose of today's hearing. 21 For those who would like to provide 22 testimony today, I'm going to call the names listed on 23 the sign-up sheet. And when I call your name, please come forward to this podium. I'll put you under oath 24 25 and ask you to state your name and where you live. And

Page 6

- 1 then you can offer your comments to the Commission.
- 2 The Commission has established some
- 3 ground rules for this hearing to try and give everybody
- 4 a chance to testify within a reasonable period of time.
- 5 You can only testify at one hearing. So if you do
- 6 testify at a hearing and your name appears on the
- 7 sign-up sheet at a later hearing, you won't be called
- 8 to testify again.
- 9 Your testimony is limited to five
- 10 minutes per person. I have a timer next to me that
- 11 will help you keep track of your time. And give a
- 12 warning when your time is up. If you haven't finished
- 13 your comments before the time expires you can submit
- 14 all of your comments in writing or by calling the
- 15 Commission. And the Commission staff is available at a
- 16 table over by the entrance and they can give you
- 17 information on how to do that. You can't donate your
- 18 time to another witness who has run out of time. The
- 19 Commissioners won't be able to answer any questions
- 20 today because they have to remain impartial until after
- 21 the evidence is presented at the evidentiary hearing.
- 22 If you do have questions, please direct those to
- 23 Commission staff or representative company personnel.
- 24 My final request is to please be polite
- 25 and courteous to everyone who testifies tonight and

Page 7 treat them as you would like them to treat you. 2 The first name I have is Jim Sandlin. Mr. 3 Sandlin, could you come forward please. 4 (Witness sworn.) JUDGE BUSHMANN: Please state your name 5 6 and spell your last name. 7 MR. SANDLIN: Jim Sandlin, S-a-n-d-l-i-n. 8 9 JUDGE BUSHMANN: And where do you live, 10 sir? 11 MR. SANDLIN: Faucett, Missouri. 12 JUDGE BUSHMANN: Please go ahead. 13 MR. SANDLIN: I want to first say thank 14 you for allowing these meetings and taking time out of your busy lives to bring this all across the state. We 15 16 really appreciate it. I live in the southern part of 17 the county pretty near Faucett. We're a high growth 18 area for the county with lots of housing going up 19 because we are close to KCI, Kansas City, Platt City and St. Joe. The farm I live on has 90 acres that will 20 21 be split lengthwise. The line will go through the 22 entire length of it so it will be about 20 acres of 23 each side of the line for the length of 90 acres. That will kill any future growth. It will be over. 24 In 2006 Missouri eminent domain law was 25

Page 8

- 1 overhauled and they said that you couldn't use eminent
- 2 domain just because it generates tax dollars. That
- 3 can't be a reason for a project. If that was allowed
- 4 in every house in town, it would be worth more as a
- 5 Wal-Mart then it would be a business. And property
- 6 rights set us apart from third-world countries.
- 7 Eminent domain is not to be used for private gain.
- 8 And the counties that are quick to jump
- 9 on the Grain Belt train for tax revenue promises, that
- 10 takes away our property rights. Shame on them. The
- 11 line will pass about a million homes or more to get to
- 12 Indiana. Why is that? We all use electricity all the
- 13 way across Kansas, Illinois, Missouri. Just because
- 14 Indiana has higher rates on that grid. It's all about
- money.
- 16 And this line will carry a different
- 17 source of electrify as far as coal generated or wind
- 18 generated and federal law prohibits them to be just
- 19 green only, they can't do it.
- 20 And letters of intent, you know, they
- 21 don't mean a whole lot. A whole lot of people signed
- 22 mortgages before 2008 and they promised to pay back and
- then the housing bubble hit. We know how that ended.
- 24 Promises were made that weren't kept. This line will
- 25 cross 40 acres on my place that's sowed in Indian and

Page 9

- 1 Big Blue Stem grass that requires a controlled burn in
- 2 the spring for management. To burn a 7 plus foot tall
- 3 grass under a high voltage wire you can get an arching
- 4 from the line. And it can kill people that's doing the
- 5 controlled burn. They teach it in burn classes. They
- 6 teach how to do control burns on prairie grass.
- 7 This has been a three plus year ordeal
- 8 for us and it's like, when does this stop. You know,
- 9 maybe if it went through an Indian reservation that
- 10 would help. But to me bury it, run it down 36 Highway
- 11 and let the state get all that great money from that
- 12 easement. You know, I think we would be happier with
- 13 it. That driveway is already in place. Thank you.
- 14 JUDGE BUSHMANN: Thank you. Next
- 15 witness is Russell Ellis.
- 16 (Witness sworn.)
- JUDGE BUSHMANN: Please state your name
- 18 and spell your last name.
- MR. ELLIS: Russell Ellis. Agency,
- 20 Missouri.
- JUDGE BUSHMANN: How do you spell that
- 22 last name?
- MR. ELLIS: E-1-1-i-s.
- JUDGE BUSHMANN: Please go ahead.
- 25 MR. ELLIS: Again, thank you. And I'll

Page 10

- 1 reiterate what Jim said for being here tonight and
- 2 listening to our testimony. You know, just really four
- 3 short points that I want to bring up. One is that --
- 4 I'm in business and I spend a lot of time with
- 5 right-of-way and easements. And granting eminent
- 6 domain to a private entity, I believe, is a very
- 7 slippery slope to travel down. Sets a precedence that
- 8 I think is very dangerous.
- 9 You know, also I spent some time
- 10 thinking of myself as an engineer and I don't believe
- 11 that a DC transmission line of this magnitude has ever
- 12 been run before. It will go through the south end of
- 13 my property and I'm not really awful excited about
- 14 having what I call an experimental DC transmission line
- 15 running through the back of my property. My
- 16 wife and I we own 40 acres and on the south end of
- 17 property would be affected by this with 150 foot
- 18 stretch that runs about a quarter of a mile. I think
- in previous testimony there's been some
- 20 environmentalist maybe claims about some of us
- 21 landowners need to suck it up so we can contribute to a
- 22 green environment and all that kind of stuff. I quess
- 23 to those people I would like to say I'd be willing to
- 24 sell you my property at fair market value right now and
- 25 then let you see -- if this passes, you know, let them

Page 11 see how that investment turns out for them. As far as 2 trying to sell that property later on. 3 I think also, too, you know, I haven't seen a lot of literature from Clean Line. Haven't seen 4 anything that really proves or gives any evidence of 5 some of the tax claims and some of the other things 7 that they say. You know, I'm an arithmetic major, too, 8 and I'm a calculation kind of guy and I don't see a whole lot of calculations, I just see numbers down 10 there. 11 Obviously, you can tell that I am opposed to this. I echo Jim's statement. It's a third 12 time for this rodeo and hopefully we get bucked off --13 or they get bucked off and we don't have to ride it 14 Thank you again for your time. 15 again. 16 JUDGE BUSHMANN: Thank you. John Wolfe. 17 (Witness sworn.) 18 JUDGE BUSHMANN: Please state your name 19 and spell your last name. 20 MR. WOLFE: John Wolfe, W-o-l-f-e. 21 JUDGE BUSHMANN: Where do you live? 22 MR. WOLFE: Faucett, Missouri. 23 JUDGE BUSHMANN: Go ahead. 24 MR. WOLFE: I have a farm in the river 25 bottom around St. Joe and it's coming through there.

Page 12

- 1 And this fellow said that he had the right to come
- 2 through there and I said, you don't, we don't want your
- 3 lines on our property. I think he kind of talked
- 4 around and said, well, it's a done deal, you won't have
- 5 no choice.
- 6 So in the meantime I've heard that you
- 7 still have the right-of-way and I don't know how he
- 8 could get it. He said, I've signed papers. I said,
- 9 there would be easement on it, but I wouldn't keep --
- 10 off of it because you can walk on there and hunt if you
- 11 wanted to, but we don't want any power lines. There
- 12 would be three lines going across the farm or three
- 13 poles to lease it with a three quarter mile long. He
- 14 said they would put one every quarter mile or something
- 15 like that. The same guy told me that he would dodge
- 16 off of it a half mile south and get on that road and
- 17 then they'd come along half and jump back in. Anybody
- 18 knows if you hit a damn line like that -- if you don't
- 19 travel a half mile straight along. So he had them say
- 20 that to. So that's all I'm saying.
- 21 I didn't give them a right-of-way and
- 22 nothing. If people want ot go in on the farm and hunt
- 23 I wouldn't care. Have no right to put poles on the
- 24 place. And that guy said, well, it's a done deal. We
- 25 go down and go around it. You don't stretch a wire

Page 13 like that in our country. Thank you all for coming. 2 Like you said, we've been to three 3 meetings and it's our time and your guys time and we 4 don't get paid. I'm sure some here behind this gets paid to come up here tonight and fight this. They keep 5 coming back and coming back to stop this. It's about 7 time it stopped. Thank you. 8 JUDGE BUSHMANN: Thank you. Ralph Sandlin. 9 10 (Witness sworn.) JUDGE BUSHMANN: Please state your name 11 12 and spell your last name. 13 MR. SANDLIN: My name is Ralph Sandlin, S-a-n-d-l-i-n. 14 15 JUDGE BUSHMANN: Where do you live? 16 MR. SANDLIN: Faucett, Missouri. 17 JUDGE BUSHMANN: Please go ahead. 18 MR. SANDLIN: First, I would like to 19 thank the Commission for coming today and listening to our -- giving us an opportunity to speak. We've 20 21 probably beat to death between the last hearings and 22 this hearings but there's a lot at stack like loss of 23 property value, loss of trees, the easement and the 24 health issues. 25 I'd like to just bring up a couple of

Page 14

- 1 other points that may not have been covered closely,
- 2 but one of them is letters of intent. I hope the
- 3 Commission will only look at hard letters. When they
- 4 talk utilities, A, B, C, I want to see X-amount of
- 5 kilowatts, so much per watt and so many years. That
- 6 type of contract. Something that's binding.
- 7 Same way with labor companies. They
- 8 know how many miles they are going to cross and they
- 9 should see that Missouri wire company ABC is providing
- 10 X-amount of wire for that contract, it's a signed deal.
- 11 Insulators, towers all that stuff. The things is their
- 12 intent that we will give you a chance to bid on it.
- 13 That doesn't mean anything. That means that they're
- 14 going to have to bid cheaper then the labor down south
- 15 were the company is. Cheaper than the overseas makers
- of wires and insulators and towers.
- 17 Another thing of concern is -- I don't
- 18 know if many people talk about it -- I've got to talk
- 19 with my hands here. Iowa has got a line, Arkansas has
- 20 got a line and they got it stopped. They still are
- 21 working the problem, but I'm just wondering if they're
- 22 just throwing out a bunch of fishing lines and whoever
- 23 bits, whichever state bits first. So the price will
- 24 come down if Iowa stops it and connect it to our
- 25 easement and having it being the bigger line of two

Page 15

- 1 lines or even petition for a line down south. And I'm
- 2 sure we can take them to court and they would deny that
- 3 and they could take it to court and said we're the
- 4 utility company here and we're providing all this
- 5 electricity and all these jobs and providing safely to
- 6 southern Missouri.
- 7 So I just hope that we're not the one --
- 8 I'm just thinking, it would be cheaper to run many
- 9 lines across four states versus one across many states
- 10 with many lines. The last thing is the power or
- 11 the PFC as far as -- like when you see articles in the
- 12 paper, KCP&L applied for a \$5 increase in the rates and
- 13 then they get awarded 50 cents. I would think that we
- 14 would have that same power over this company if they're
- 15 going to become a utility company for Missouri.
- 16 Now what about the stuff that gets sold
- 17 to the East Coast? It's high demand because they are
- 18 under pressure for getting green energy from keeping to
- 19 get fined. So it would be one of those things where
- 20 they come to my coop and say, okay, we got your 8 cents
- 21 a kilowatt energy, have you got your million dollar
- 22 section on? Oh, no, we can't afford that. We'll
- 23 that's okay, we'll just move it out and send it all to
- 24 the East Coast at 15 cents a kilowatt.
- 25 So I'm worried about the loop holes as

Page 16

- 1 far as what's been promised here and getting this done.
- 2 Lucky I do have the solution. And the solution is,
- 3 we've got easements already across the state and we've
- 4 got Highway 36 that goes straight as an arrow. We got
- 5 I-70. We got other highways and railways. There's no
- 6 reason to build a brand new easement all the way across
- 7 the state.
- 8 So the proposal would be is to bury the
- 9 thing across the line. Everybody would be happy. The
- 10 state could get all the revenue. The people that want
- 11 to get green energy to the East Coast will get the
- 12 green energy there, which I support. But they will
- 13 also not lose the trees. Three miles from here where
- 14 it crosses the Platt River you can go there and you can
- 15 see that it's all old growth hardwood, oaks, walnuts.
- 16 And they'll all be chopped down just across that one
- 17 river.
- 18 So the -- bury part will help tourism
- 19 and I'm sure you can be allowed to push back and it
- 20 can't be done. But we see lines going from Iceland to
- 21 the UK, obviously, under the ocean. Going from Spain
- 22 to Algeria. You got the longest line now that's
- 23 underground right now is going from Norway to the
- 24 Netherlands which is over 250 miles which is shorter
- 25 than the distance across Missouri.

Page 17 1 Now granted there are quite a bit of 2 temperature issues, but if you dig deep enough you get 3 warm lines with less voltage where you have less 4 temperature which is part of it. But the state owns that easement. And I would hope that -- how much does 5 it cost to go across and then they don't have to worry about being a utility company or being controlled by 7 8 you and how you can dictate to them to what they're 9 going to do. They can get all that green energy to the 10 East Coast and make their profit anyway. And we would have a nice place for tourism. Thank you very much 11 12 again. I appreciate your time. JUDGE BUSHMANN: Cynthia Sandlin. 13 (Witness sworn.) 14 JUDGE BUSHMANN: Please state your name 15 16 and spell your last name. 17 MS. SANDLIN: My name is Cynthia 18 Sandlin, S-a-n-d-l-i-n. 19 JUDGE BUSHMANN: Where do you live? 20 MS. SANDLIN: Faucett, Missouri. 21 JUDGE BUSHMANN: Go ahead. 22 MS. SANDLIN: I'd like to show a 23 different view. My view. When my husband and I moved to Missouri a few years ago, I told him I wanted to be 24 25 near my brother-in-law, Jim Sandlin, out in the country

Page 18

- 1 so I'd have this beautiful view out my front door. I
- 2 could sit on my porch with this beautiful view while I
- 3 drink my coffee in the morning or in the evenings.
- 4 Now my beautiful view is going to be
- 5 towers. Towers right in front of my house. I can't
- 6 get paid a dime because it's not on my property, it's
- 7 on my brother-in-law's property. So I lose my whole
- 8 view, the whole reason that we built our home right
- 9 there with such love is going to be ruined. I can't
- 10 sell that home and rebuild it somewhere else because
- 11 nobody else's is going to want to have that view of
- 12 those towers. It's mine and mine alone. So that's one
- 13 thing that I get to think about. There's no recompense
- 14 for somebody unless your property is having the tower
- 15 put on it. And so far I haven't really heard
- 16 that address that other people are still going to be
- 17 losing. I've done a lot of research and there's -- all
- 18 the realtors, all but two that I have looked up so far
- 19 have said, yes, and in fact, the higher value your home
- 20 is the more you're going to lose in your property
- 21 value. That's not right.
- 22 These towers -- I don't know what the
- 23 legal distance is but if they go where they say they're
- 24 going then they'll be less than \$400 -- I'm sorry, 400
- 25 feet from my front door. That's pretty close. I'm not

Page 19 sure I can handle that. 2 My other point is, they've been denied 3 twice and now they've come back for a third time and 4 I'm not sure how they keep doing this if they just change how they say it or bring out some other 5 different word that means something basically the same 7 as the other two times. But they're allowed to keep on 8 bringing it back. How many times do you all get to 9 tell them no before they can't come back again? 10 We live with this daily. It's just a threat hanging over our heads and that's not right. I'd like to ask 11 12 anybody with Clean Line if they would like to buy my house for the value today knowing that a tower is going 13 14 to be put there. Thank you very much. I appreciate the opportunity to speak. 15 16 JUDGE BUSHMANN: Thank you. Windy 17 Churchill. 18 (Witness sworn.) 19 JUDGE BUSHMANN: Please state your name 20 and spell your last name. 21 MS. CHURCHILL: Wendy Churchill, 22 C-h-u-r-c-h-i-l-l. 23 JUDGE BUSHMANN: Where do you live? 24 MS. CHURCHILL: Faucett. 25 JUDGE BUSHMANN: Please go ahead.

Page 20

- 1 MS. CHURCHILL: Mr. Chairman and members
- 2 of the Commission. Thank you for this opportunity to
- 3 speak and address my concerns regarding Clean Line and
- 4 their proposed Grain Belt Express High Voltage
- 5 Transmission Lines.
- I am here because I do not want these
- 7 lines going through our properties, our community, our
- 8 county or our state. Clean Line is seeking to take our
- 9 properties against our will. They are privately owned
- 10 company wanting to take on the utility status in order
- 11 to get eminent domain. They are not a state or
- 12 municipality. They're not an authorized corporation
- 13 exercising under the public character. They just want
- 14 something that we have and demanding that we give it to
- 15 them.
- 16 If granted public utility status and
- 17 eminent domain they put the corridor to other uses not
- 18 specified in the initial eminent domain action.
- I want to stress this again mainly
- 20 because I question the ethical ability for our state to
- 21 grant permission for a private company who wants our
- 22 land against our will for private gain. That they can
- 23 do anything they want with once the eminent domain is
- 24 granted. They use a catchy name, Clean Line. It
- 25 reflects what the company wants everyone to believe.

Page 21

- 1 Clean energy and who in their right mind can be against
- 2 clean energy. You have to be crazy not to want clean
- 3 energy, right? That makes us the bad guys as
- 4 landowners to try and stop it. And it pits landowners
- 5 against environmentalist.
- 6 Secondly, is the money. Among other non
- 7 substantiated lures are the tax revenues. So I ask,
- 8 are some people's rights going to stripped from them in
- 9 order for the county or the state to receive money.
- 10 Not only will the proposed landowners lose their
- 11 property, but the adjacent properties will dramatically
- 12 lose their value. Namely is my family. The proposed
- 13 power line would pass within 30 yards of my parents'
- 14 home. No one has addressed the fact that their home
- 15 may be inhabitable and that they would receive nothing.
- 16 Nothing. Because the easement is against their
- 17 property and not on it.
- The transmission line would transect
- 19 property owned by our family business, and why is it
- 20 that my family's farm business is not as important as
- 21 this Texas based, foreign backed, non fully funded,
- 22 under investigated, non contract bearing corporation.
- 23 It's thievery and it's robbery and it's taking what
- 24 doesn't belong to you because you're bigger and
- 25 wealthier and the people of Missouri have already

Page 22

- 1 spoken. This proposal has been defeated and we should
- 2 not be subjected to legal bullying again.
- 3 Please do not grant the company the
- 4 ability to take from Missouri residents and please not
- 5 set a precedence for other private companies to gain
- 6 eminent domain status to take unlawfully from our
- 7 citizens. Thank you for hearing my concerns.
- 8 JUDGE BUSHMANN: Thank you. Okay. The
- 9 next witness is Joe Spease.
- 10 (Witness sworn.)
- 11 JUDGE BUSHMANN: Please state your name
- 12 and spell your last name.
- 13 MR. SPEASE: Joe Spease, S-p-e-a-s-e.
- 14 JUDGE BUSHMANN: And where do you live?
- MR. SPEASE: Overland Park, Kansas.
- JUDGE BUSHMANN: Go ahead.
- 17 MR. SPEASE: I'm here to talk about the
- 18 importance of this project for the economy. And I want
- 19 to share some information about me related to rates,
- 20 prices and things that are going on in the energy
- 21 industry that shed a little light on this.
- There's a new coal plant being built in
- 23 Mississippi called the Kemper Plant. It's built as a
- 24 clean coal plant because it was going to be cleaner.
- 25 It would still be plenty filthy. It's a 500 megawatt

Page 23

- 1 plant that will go into operation at the beginning of
- 2 2017, early 2017.
- 3 That 500 megawatt plant is going to cost
- 4 over \$7 billion. Now, you can look at a wind project
- 5 of 500 megawatts that costs less than a billion
- 6 dollars. You can combine that wind project with the
- 7 technology like compressed energy storage that will
- 8 turn that wind power into base-load power and add only
- 9 \$400 million to the capital cost.
- 10 So now you have a 500 megawatt base-load
- 11 wind compressed air plant for 1.4 billion compared to a
- 12 new coal plant at 7 billion.
- 13 The reason that we need projects like
- 14 this is that we can no longer afford coal power. It's
- 15 just too expensive. There's a new phenomena going on
- 16 in the energy industry with corporate PPAs where
- 17 corporations are looking for projects like this so they
- 18 will have access to the cheapest power on the grid.
- 19 And in a survey of all the companies that are buying
- 20 these corporate PPAs they were asked the reason for
- 21 that purchase and it was because of the cost.
- The cost of wind power from plains
- 23 states is cheaper than the wholesale power available on
- 24 the grid. And every single one of these company CEOs
- 25 told the -- their legislatures that this is the exact

Page 24

- 1 type of project that we need to boost the economy of
- 2 the United States. To create jobs. To lower
- 3 electricity rates. And all the other benefits are in
- 4 addition to that.
- 5 So I'm going to urge you to support this
- 6 project and then reap the benefits that come along with
- 7 it. It's important for the future of this country.
- 8 Thank you.
- 9 JUDGE BUSHMANN: Thank you. If there
- 10 are any people standing at the entrance and would like
- 11 to sit there are some sits here if you would like to
- 12 have a seat and not stand. Next witness is Royce Ann
- 13 Mather.
- (Witness sworn.)
- 15 JUDGE BUSHMANN: Please state your name
- 16 and spell your last name.
- MS. MATHER: My name is Royce Ann
- 18 Mather, M-a-t-h-e-r.
- JUDGE BUSHMANN: Where do you live?
- MS. MATHER: Overland Park, Kansas.
- JUDGE BUSHMANN: Go ahead.
- 22 MR. MATHER: I'm here because I support
- 23 this project for the jobs that it will create. My
- 24 husband owns a construction company and he's built
- 25 projects in Missouri.

Page 25 I support the Clean Line Energy Green 1 2 Belt Express because this is the type of energy 3 infrastructure project that our companies business 4 leaders are calling for. Recently the CEOs of 300 of the largest companies such as Apple, Sprint and 5 6 Google, signed a letter urging President-Elect Trump to 7 continue the support of energy infrastructure that will allow for the development of our greatest wind 8 9 resources. 10 The jobs, tax revenue, lower electricity 11 rates are exactly what are needed to boost our economy 12 in the coming decades. To say no to this project would be to ignore the wishes of our best business leaders 13 and the needs of our economy. This project is in the 14 public interest as it will help develop low cost clean 15 16 energy and create jobs and expand the tax base for 17 decades to come. This project is needed because this 18 low cost energy cannot be accessed without it. Thank 19 you. 20 JUDGE BUSHMANN: Thank you. Melissa 21 Free. 22 (Witness sworn.) 23 JUDGE BUSHMANN: Please state your name and spell your last name. 24 25 MS. FREE: Melissa Free, F-r-e-e.

		Page 26
1	JUDGE BUSHMANN: Where do you live?	
2	MS. FREE: Agency, Missouri.	
3	JUDGE BUSHMANN: Go ahead. Please	
4	proceed.	
5	MS. FREE: Mr. Chairman and members of	
6	the Commission. My husband and I represent two out of	
7	the 600 landowners who would be severely impacted by	
8	the 220 mile path of proposed towers and easements by	
9	Grain Belt Express. Missouri private property	
10	landowners must be allowed to keep their timberland,	
11	their ponds, their crop yields and pastures intact.	
12	Let it not be considered for any reason and an	
13	unbelievably high 600,000 volts transmitted on even one	
14	steel tower would be safe to any children, pets,	
15	livestock and wildlife belonging to Missouri private	
16	property landowners and their families. Put the health	
17	and safety of Missouri citizens first.	
18	Consider the extreme tower height that	
19	pilots would have to navigate over including life	
20	flight, law enforcement, conservation agents,	
21	commercial and private. At 151 feet Lady Liberty	
22	stands for freedom and democracy. At 200 feet Grain	
23	Belt towers and eminent domain stand for tyranny,	
24	t-y-r-a-n-n-y. The definition of cruel and oppressive	
25	government or rule.	
Ī		

Page 27 Standing next to the tower of tyranny is 1 2 the tower of oppression defined as cruel or unjust use 3 of power or authority. The definition of property 4 landowners rights is the Bill of Rights. Amendment Number 5, protection of rights to life, liberty and 5 6 property. 7 Our founding fathers and U.S. veterans 8 fought and died for this freedom. There shall not be 9 any towers of tyranny and oppression built across the 10 great state of Missouri. Amen. Thank you Chairman and members of the 11 Commission for denying again the reapplication of Green 12 13 Belt Express. 14 JUDGE BUSHMANN: Thank you. Next name is Tim Staelens. 15 16 (Witness sworn.) 17 JUDGE BUSHMANN: Please state your name 18 and spell your last name. 19 MR. STAELENS: Tim Staelens, 20 S-t-a-e-l-e-n-s. 21 JUDGE BUSHMANN: Where do you live? 22 MR. STAELENS: Columbia, Missouri. 23 JUDGE BUSHMANN: Go ahead. 24 MR. STAELENS: I know that our state and 25 our country need new sources of renewable energy. To

Page 28

- 1 supply this energy is going to require building
- 2 infrastructures. I'm a supporter of the Grain Belt
- 3 Express Project.
- 4 I've worked at Hubbell Power Systems in
- 5 Centralia, Missouri, for over 30 years. Hubbell Power
- 6 Systems is a large manufacture of projects that build
- 7 electric power lines. I'm a product manager of the
- 8 anchor products. We've been making products for
- 9 electric line construction for over 100 years in
- 10 Centralia. Our company will supply transmission
- 11 hardware and insulators for this project. We are also
- 12 in discussion to provide products that I work with
- 13 which are the anchoring products. We have about 700
- 14 employees in Centralia.
- This project could potentially bring
- 16 50-60 new jobs to Hubbell. With about 80 percent of
- 17 the jobs being in Centralia. These are good jobs.
- 18 Manufacturing jobs. Operations, customer service and
- 19 logistics.
- 20 As a project manager for Hubbell I get
- 21 to visit electric utilities across the state and
- 22 throughout the country. I train them on how to use
- 23 products correctly and safely. One of the best parts
- 24 of my job is to give customers tours of our plant in
- 25 Centralia. We are a metal fabricator and we cut and

Page 29

- 1 weld steel products. We have large punch press
- 2 machines that bend metal. When we're finished with the
- 3 tour customers often say that they deal with paperwork
- 4 and emails all day but when they actually get to see
- 5 products being built in the state it makes them feel
- 6 good. When they leave the plant I always ask -- I
- 7 always thank them for their business and point out that
- 8 it's not about the number of the people working in the
- 9 plant and the offices. Their business provides good
- 10 jobs for the people in Centralia and other companies
- 11 that support our business throughout Missouri.
- 12 The Grain Belt Express will bring
- 13 benefits to Hubbell employees but it's also going to
- 14 bring benefits to the City of Centralia. The city has
- 15 decided to join other Missouri municipalities and
- 16 purchasing energy off the power line. A low cost wind
- 17 energy is expected to save Centralia hundreds of
- 18 thousands of dollars. So I buy my energy from Columbia
- 19 Water & Light. I don't know where they stand on buying
- 20 power from the Grain Belt Express, but I know they have
- 21 a goal to get 30% of their power from renewable
- 22 resources by 2028.
- 23 I've contacted the city and asked them
- 24 to help meet their renewable energy goal by getting
- 25 power from the Grain Belt Express. So thank you for

 $$\operatorname{\textit{Page}} 30$$ your time and I encourage you to approve the project.

- 1 your time and I encourage you to approve the project
- 2 JUDGE BUSHMANN: Thank you. Cynthia
- 3 Pederson. (Witness sworn.)
- 4 JUDGE BUSHMANN: Please state your name
- 5 and spell your last name.
- 6 MS. PEDERSON: My name is Cynthia
- 7 Pederson, P-e-d-e-r-s-o-n.
- 8 JUDGE BUSHMANN: Where do you live?
- 9 MS. PEDERSON: I live in Holt County,
- 10 Missouri.
- JUDGE BUSHMANN: Go ahead.
- MS. PEDERSON: I want to say that I
- 13 admire your stamina because this has been a long day
- 14 already. I'm not sure that I would still be listening,
- 15 but thank you for doing it.
- 16 I'm a member of autubon and a lifetime
- 17 member of the Kansas State Plant Society. I'm a
- 18 lifetime member of the Missouri Prairie Foundation as
- 19 well as a number of other environmental groups who have
- 20 objectives that I can believe in.
- 21 I'm a former member of the Sierra Club.
- 22 In fact I worked with the Sierra Club when it protested
- 23 against coal fire power plants slatted for Holt County
- 24 some years ago. At that time the regional
- 25 representative of the Sierra Club who came to speak at

Page 31

- 1 my request told me that the club on the national level
- 2 did not want to project a negative image so in addition
- 3 to taking a stand against unsustainable coal fire
- 4 energy the Sierra Club had come out in favor of wind
- 5 energy.
- 6 We had this conversation because I was
- 7 questioning this person about the negative aspects of
- 8 wind energy like killing birds and bats, sound
- 9 pollution and health issues, et cetra. My husband and
- 10 I at that time researched alternative energy and
- 11 installed the first residential solar power in our coop
- 12 area. I would like to ask the members of the Sierra
- 13 Club who are in favor of the Grain Belt Express and who
- 14 do not live where these transmission lines will scar
- 15 the land, how many of them have made a personal
- 16 financial sacrifice and installed similar power in
- 17 their homes and business especially years ago when the
- 18 cost was much higher. Um, I thought so.
- 19 And yet they believe that our farms
- 20 should be sacrificed for some perceived greater good.
- 21 I say, put your money where your mouth is and put your
- 22 brain in gear.
- Grain Belt Express is all about profit.
- 24 Federal law requires that these monstrous land scaring
- 25 lines to carry form or electricity. That means that

Page 32

- 1 you, the Sierra Club, the members who protested against
- 2 the rightly controversial coal fire -- sunflower plant
- 3 in southwest Kansas are now guilty of rallying to the
- 4 cause of a private for-profit company who will destroy
- 5 many farms and lives to transport coal fire power
- 6 across -- all across Kansas, all across Missouri and
- 7 into Illinois to ship it east. And, yes, I said,
- 8 destroyed and I mean it.
- 9 Our farms is in CRP. In addition to
- 10 financial support from this federal farm program we
- 11 have personally spent many hours and thousands of
- 12 dollars to plant our land in a high quality tall grass
- 13 prairie restoration. Recently we added acreage to a
- 14 monarch initiative to help pollinators. This
- 15 January our farm will receive a rarely given state
- 16 wildlife habitat award. These projects are just the
- 17 sort of projects done with commitment to the
- 18 environment and for our collective sustainable future
- 19 that Sierra Club members should apply. Yet their sad
- 20 level of commitment is to drive a few miles, like from
- 21 Overland Park, to promote the vile use of eminent
- 22 domain to force us to take a penitence of what our farm
- 23 is worth. Our farm is a century old family farm that I
- 24 would not willingly sell to anyone let alone to someone
- 25 who is financially out to shaft me and my family to

Page 33

- 1 make a huge profit transporting unstainable electric
- 2 power to else where and in the process harm my prairie
- 3 tall grass restoration.
- 4 And like the man said earlier, this
- 5 restoration has to have controlled burns which is a
- 6 problem. I urge PFC not to be persuaded by these
- 7 misguided people who do not have personal stake in this
- 8 decision but who lather about me doing something for
- 9 their version of a greater good when I have already
- 10 done so much and worked so hard and cared so much.
- 11 Please do not ruin my prairie and not by
- 12 force. Do not do this for the sake of a private
- 13 enterprise who use fraud and use eminent domain and for
- 14 those who sit in cities and think that unneeded and
- 15 reprehensible transmission lines fit their idea of a
- 16 greater good for our world. Please, for the
- 17 sake of my tall grass prairie, my pollinators and other
- 18 wildlife as well as all the other farms and good folks
- 19 who would be hurt by this. Please do not grant this
- 20 application. Thank you for your time and attention.
- JUDGE BUSHMANN: The next one looks like
- 22 Mr. and or Mrs. Stubbs.
- 23 (Witness sworn.)
- 24 JUDGE BUSHMANN: Please state your name
- 25 and spell your last name.

		Page 34
1	MS. STUBBS: Anita Westfall-Stubbs,	
2	S-t-u-b-b-s.	
3	JUDGE BUSHMANN: Where do you live?	
4	MS. STUBBS: And I live in Agency,	
5	Missouri.	
6	JUDGE BUSHMANN: Go ahead.	
7	MS. STUBBS: And I had not planned on	
8	speaking here, but this is going to affect my property	
9	which will like I've heard from some of the others,	
10	affect the view that I have of a beautiful pond with a	
11	lot of trees and birds and wildlife that we support and	
12	care for and feed.	
13	And your power line is going to destroy	
14	that. It's going to cut right through it. It's going	
15	to take away my view. And it's going to hurt my	
16	wildlife and it's going to hurt my property as well as	
17	the other people around me and the neighbors. I don't	
18	I haven't a lot of research on it, but I am apposed	
19	to it. Thank you for your time.	
20	JUDGE BUSHMANN: Judge Stubbs.	
21	(Witness sworn.)	
22	JUDGE BUSHMANN: Please state your name	
23	and spell your last name.	
24	MR. STUBBS: Judge Stubbs, S-t-u-b-b-s.	
25	JUDGE BUSHMANN: Where do you live?	

Page 35

Fax: 314.644.1334

MR. STUBBS: I would just like to thank 1 2 you all for the --3 JUDGE BUSHMANN: Excuse me, sir. Where do you live first? 4 5 MR. STUBBS: Bates, Missouri. 6 JUDGE BUSHMANN: Okay. Please go ahead. 7 MR. STUBBS: I would like to thank you 8 all for making sure that the Overland Park people and 9 the Columbia got the mail to come up. I never really 10 have seen the letter. Thank you for that. And I want 11 to thank the guy from Columbia who's doing so good in his business so he can donate more to Missouri or 12 13 Columbia college. 14 When I moved up here 19 years ago from another county. Grew up raised and born there. I was 15 16 driving up around Olive Creek Road and I saw this 17 little place of 20 acres and I thought, okay, I like 18 it, it's nice and beautiful. There were trees and 19 pond. I just looked at it. It has woods on both 20 sides. And didn't know anybody up there. I have some 21 kin folks up the road. So I bought. I bought it about 22 11 o'clock at night. 23 Nobody knows what this is going to do. 24 I took a young one a few years ago and I took him back

there and I said, you don't know what it's going to do

25

Page 36

- 1 to the animals, livestock. I said, my neighbors have
- 2 really high priced horses and you have no idea what it
- 3 will do to them. I don't think anybody in here will
- 4 know if it goes in what it's going to do to people 50
- 5 or 60 years down the road. We don't know that.
- I know you got one up here somewhere up
- 7 north. But it's going to wipe out all my green ash
- 8 trees. And I have a good population of redheaded
- 9 woodpeckers which you don't hardly see around anymore.
- 10 I really hate that because I'm a conservationist. I
- 11 spend enough on bird feed and deer feed and wildlife
- 12 feed to support a small family.
- 13 I worked for 35 years and I farmed for
- 14 30 some odd years in Platt County. You just get tired
- 15 of seeing all this stuff. I'm not city. I was born
- 16 and raised in the country. And you get sick and tired
- 17 of seeing all these damn lines running up, around and
- 18 everywhere.
- 19 You know, this kid even told me that,
- 20 yeah, you'll hear some popping and cracking if the
- 21 moisture is there. The moisture is going to be there,
- that's why there's a 3 acre pond down there.
- I don't understand why you can't just
- 24 run it underneath the ground. We run everything
- 25 underneath the ground. They run electricity from the

Page 37

- 1 line poles now to new homes underneath the ground.
- 2 That's got to be at least what 4/40. It comes into the
- 3 house. There's no reason why they can't be run in the
- 4 ground. They probably never tried it.
- 5 I think the main thing is, is people
- 6 like -- who you all represent that want that big dollar
- 7 that are destroying the country. You take the urban
- 8 and making it into the city. We're getting away from
- 9 it. Your hanging poles here and putting poles there.
- 10 I know what it looks like at Camden Point where they
- 11 went through and put over in Smithville, it's terrible
- 12 looking.
- 13 And that's what's going to happen out
- 14 there. And out of my 20 acres you're going to take 5.
- 15 It's going to line on the southside clear down to the
- 16 pond. Right down to the pond.
- 17 And you know I personally don't
- 18 understand why we're supplying energy to the people out
- 19 in Illinois and Indiana and all the way out there. I
- 20 don't care where it's going, you know. We're getting
- 21 ours across from Kansas. My stepson has built and
- 22 rebuilt the two plants over there. It's just a thing
- 23 -- it's a crazy thing with people.
- My house will not be near worth what it
- 25 is today. And you're sitting there looking down at the

Page 38

- 1 floor with a smug look on your face and you don't hear
- 2 a thing I'm saying and I understand it. We are country
- 3 people and we want to stay that way. And give us a
- 4 chance.
- 5 JUDGE BUSHMANN: Thank you. David
- 6 Lanning.
- 7 (Witness sworn.)
- 8 JUDGE BUSHMANN: Please state your name
- 9 and spell your last name.
- 10 MR. LANNING: David Lanning,
- 11 L-a-n-n-i-n-g.
- 12 JUDGE BUSHMANN: Where do you live?
- MR. LANNING: Latan, Missouri.
- JUDGE BUSHMANN: Go ahead.
- 15 MS. LANNING: Well, I've heard a number
- 16 of bad points been brought up about the impact of high
- 17 voltage DC power lines and making a path across our
- 18 United States. There are several facts we do not know
- 19 about high voltage DC power as this will be a first, an
- 20 experiment if you may. We do not know the dangers of
- 21 this current and how it will affect our children and
- 22 our grand children or livestock or pigs. We know
- 23 nothing about this, yet we are expected to give up our
- 24 property rights and take a chance that it will may or
- 25 may not be okay.

Page 39

Fax: 314.644.1334

1 We do know because it's a proven fact 2 that our property values will diminish. I will not 3 have to set my TV reception. The value of my home will 4 be slashed drastically as I will have these power lines literally in my backyard. It goes right through the 5 6 middle of my backyard. 7 So far I have heard absolutely nothing 8 positive about this venture except a handful of rich 9 will become a little richer. When will this end? When 10 will property owners of control of their own property? When will the rich and powerful not be allowed to 11 destroy the poor man's dream of a beautiful serene 12 countryside that they and their ancestors have worked 13 14 to hard to obtain? Thank you. 15 JUDGE BUSHMANN: Thank you. Gary House. 16 (Witness sworn.) 17 JUDGE BUSHMANN: Please state your name 18 and spell your last name. 19 MR. HOUSE: Gary House, H-o-u-s-e. 20 JUDGE BUSHMANN: Where do you live? 21 MR. HOUSE: Gower, Missouri, Clinton 22 County. 23 JUDGE BUSHMANN: Go ahead. 24 MR. HOUSE: Mr. Chairman and members of 25 the board, thank you for giving me the opportunity to

Page 40

- 1 speak tonight. Grain Belt Express has proposed to
- 2 build high voltage power transmission line through
- 3 Clinton County which is not wanted and not needed.
- 4 Grain Belt Express is not a utility
- 5 company, and should not be granted eminent domain for
- 6 the approximately 200 foot wide driveway for the
- 7 proposed power line. Grain Belt Express is at least
- 8 40% foreign owned and could be sold completely to
- 9 foreign countries.
- 10 We do not want an approximately 200 foot
- 11 wide strip of land owned by a foreign country to run
- 12 across the beautiful state of Missouri. Grain Belt
- 13 Express, a privately owned company, if granted eminent
- 14 domain then any private company could buy a generator
- 15 and say they were a utility company and be granted
- 16 eminent domain and then condemn the property and build
- 17 a high voltage power line through your front yard.
- 18 Power for this proposed -- wait. Power
- 19 for this proposed high voltage line is being produced
- 20 in Kansas and then shipped to Indiana. If they need
- 21 more power there then they should produce their own.
- 22 And I worked for St. Joe Light & Power
- 23 which was later bought by Kansas City Power & Light.
- 24 For almost 40 years, 25 years of that was in the
- 25 control room and we -- Kansas City Power & Light was

Page 41

- 1 buying power, wind generated power. And then in the
- 2 control room we had to have coal and gas fired turbines
- 3 running at all times that they were buying from the
- 4 wind companies because they were so unreliable. If
- 5 wind speed would pick up then they would generate more
- 6 and we would have to cut our plant down. If the wind
- 7 changed they would go down completely until the towers
- 8 readjusted in the direction that the wind was blowing
- 9 and we would have to pick our plant up to maximum the
- 10 faster we could to carry the load that they lost from
- 11 wind generation.
- 12 I just want to stress that it's
- 13 unreliable and it has to have coal, gas or diesel fired
- 14 backup available for it to be used when it no longer
- 15 produces electricity. Thank you for your time.
- JUDGE BUSHMANN: Thank you. Next
- 17 witness is
- 18 James Stanton.
- 19 (Witness sworn.)
- 20 JUDGE BUSHMANN: Please state your name
- 21 and spell your last name.
- MR. STANTON: James Stanton,
- S-t-a-n-t-o-n.
- JUDGE BUSHMANN: Okay. Where do you
- 25 live?

		Page 42
1	MR. STANTON: Agency, Missouri.	
2	JUDGE BUSHMANN: Go ahead.	
3	MR. STANTON: All I've really got to say	
4	is the people that's been for it that spoke tonight	
5	don't have to worry about their land getting taken away	
6	or walking out there back door every day and seeing it	
7	30, 40 or 100 yards away from their house.	
8	I don't know how many times this is	
9	going to come up. You are a public service commission	
10	and I would say, listen to the public again and end	
11	this finally because this is getting ridiculous.	
12	That's all I've got. Thank you for your time.	
13	JUDGE BUSHMANN: Jeanna Drowns-Avila.	
14	(Witness sworn.)	
15	JUDGE BUSHMANN: Please state your name	
16	and spell your last name.	
17	MS. DROWNS-AVILA: Jeanna Drowns Avila,	
18	D-r-o-w-n-s, A-v-i-l-a.	
19	JUDGE BUSHMANN: Where do you live?	
20	MS. DROWNS-AVILA: St. Joseph, Missouri.	
21	JUDGE BUSHMANN: Go ahead.	
22	MS. DROWNS-AVILA: My original attempt	
23	was to talk to you about the lose of property of value	
24	that happens along these lines. But you guys have	
25	heard several testimonies about that already.	

Page 43

- I want to address something that Ms.
- 2 Mathes had brought up earlier. She talked about the
- 3 fact that this will bring jobs to this area. I want to
- 4 remind you that those jobs are temporary. Those are
- 5 not permanent jobs. They come at what price? What
- 6 about the farmers that you are putting out of work?
- 7 Farmers who have been in this business for their entire
- 8 lives. For generations prior to them. They will lose
- 9 that ability to farm that land and the way they do
- 10 today.
- 11 I'm not sure how many of you have driven
- 12 a combine or stood next to a combine. Imagine trying
- 13 to maneuver a combine around one of these towers. And
- 14 then I ask you, what if they accidentally damage one of
- 15 these towers? Whose cost does that refer to? Is it to
- 16 the landowner? And what would that do to that
- 17 landowner? How bankrupt would they become to have to
- 18 repair that tower?
- 19 You heard about aerial crop sprays,
- 20 something that's done quite often in this area. You
- 21 are impacting the ability of these farmers to continue
- 22 the life that they have lived. The life that many of
- them have been handed down from generation to
- 24 generation.
- I don't live directly in this area. I

Page 44

- 1 do spend every weekend here though right on a small
- 2 farm that will be directly impacted with multiple
- 3 towers.
- 4 I have two daughters who are 12 years
- 5 old and they wake me up before I do on Saturday
- 6 mornings because what do they get to do, they get to
- 7 come and get to feed cows every single weekend. They
- 8 look forward to that. It teaches them values that we
- 9 cannot teach in a school system. We cannot teach
- 10 always at home because it teaches them what hard work
- 11 does. And what working hard for something you love and
- 12 respect can do for you as a person.
- 13 If this farm is impacted by these towers
- 14 my children lose out. The children who had the rights
- 15 to gain from this property from their grand parents
- 16 lose that ability to move forward in what we use as
- 17 farmland in this country. Thank you for letting me
- 18 speak. I do appreciate that.
- 19 JUDGE BUSHMANN: Thank you. Tim
- 20 Johannes.
- 21 (Witness sworn.)
- 22 JUDGE BUSHMANN: Please state your name
- 23 and spell your last name.
- MR. JOHANNES: Tim Johannes,
- 25 J-o-h-a-n-n-e-s.

Page 45

Fax: 314.644.1334

1 JUDGE BUSHMANN: Where do you live? MR. JOHANNES: I live in Grandview, 2 3 Missouri. 4 JUDGE BUSHMANN: Go ahead. MR. JOHANNES: I live in Grandview and I 5 6 work in North Kansas City. I work for a firm called 7 Shafer, Kline & Warren otherwise known as SKW. We have offices in three cities in Missouri, Macon, Columbia 8 9 and North Kansas City. It's a firm of about 200 10 people. And we have worked on -- and I specifically have worked on many projects for long transmission 11 lines and pipelines. Oil and gas pipelines throughout 12 Missouri and across the United States. 13 14 I'm here in support of this project and I'd like to list a few of the reasons why. 15 16 project is a private capital venture. They are not 17 asking the state of Missouri or its citizens to pony up 18 and pay for this line. I understand that there is 19 economic benefit in this project. Not only for the 20 people who are going to build it, but for the cities 21 and communities that are going to use the power. 22 It's estimated that it's going to be about \$10 23 million in savings for the 35 groups that have already signed up for this. There are many more that are 24 25 looking to sign up and are waiting to see what happens

Page 46

- 1 with the Public Service Commission.
- 2 It's also estimated that they will
- 3 generate over \$7 million in taxes that will benefit our
- 4 schools. I just finished watching the elections go by
- 5 and we saw the opportunity to pass increase taxes on
- 6 cigarettes, you name it, on different things and I saw
- 7 how the people looked at that. That's more money out
- 8 of their pocket and a lot of people are tried of paying
- 9 taxes. And I understand that. This is an
- 10 opportunity to gain from this project and benefit
- 11 everybody. Low cost clean energy is important to the
- 12 state of Missouri if we're going to continue to have
- 13 companies like General Motors and other large
- 14 manufacturing companies stay in Missouri or come to
- 15 Missouri. It will be kind of an incentive if we have
- 16 the opportunity for low cost and clean fuel for them to
- 17 be here. It's a key component of why companies
- 18 relocate. With that said, I just want to thank you for
- 19 the opportunity to speak to you and I hope this goes
- 20 forward.
- JUDGE BUSHMANN: Thank you. Greg Logan.
- 22 (Witness sworn.)
- JUDGE BUSHMANN: Please state your name
- 24 and spell your last name.
- MR. LOGAN: My name is Greg Logan,

Page 47 L-o-q-a-n. 2 JUDGE BUSHMANN: Where do you live? 3 MR. LOGAN: In St. Joseph. 4 JUDGE BUSHMANN: Go ahead. 5 MR. LOGAN: I rise today to speak in 6 favor of this project. There are three main reasons. 7 One is the infrastructure. The county needs new infrastructure because the infrastructure we currently 8 have is collapsing around us as far as the electrical 10 grid and stuff goes. Another is the environmental concerns. 11 12 I think that clean energy is very important and it's part of the whole answer. We're still not going to be 13 able to get rid of all the coal and the nuclear and 14 anything else that goes with it, but this is a very 15 16 important part of the production. 17 The third one is jobs. I believe in 18 Cameron today a gentleman from PAR Electric said that 19 this project would contain 10 million man hours worth 20 of hours, I believe that's what he said. That is a lot 21 of hours for people who build these lines. 22 The young lady just mentioned that these 23 were temporary jobs. I was a construction electrician 24 and every job I ever was on was a temporary job. We 25 knew it had a beginning and we knew it had an end. But

Page 48 that's how we make our living. 2 Another issue that was spoken on at 3 Cameron today. A gentleman brought up the issue of 4 these companies that were going to do this were coming from outside the state of Missouri. And he used the 5 6 example of the wind turbines that were built at the 7 Osborn Project, he said all of those were from out of 8 town. Although the employers may have been from out of 9 town, the vast majority of the workers that were 10 employed on that project were from northwest Missouri, 11 whether they be laborers, iron workers, electricians, linemen, ground -- whatever. Thank you for your time. 12 13 Like I said, I do rise in favor of this project. 14 JUDGE BUSHMANN: Thank you. Jean Ann 15 Pollard. 16 (Witness sworn.) 17 JUDGE BUSHMANN: Please state your name 18 and spell your last name. 19 MS. POLLARD: Jean Ann Pollard, P-o-l-l-a-r-d. 20 21 JUDGE BUSHMANN: Where do you live? 22 MS. POLLARD: I live in Turney, Missouri 23 in Caldwell County. 24 JUDGE BUSHMANN: Go ahead. 25 MS. POLLARD: Mr. Chairman and members

Page 49

- 1 of the Commission. As I stated, my name is Jean Ann
- 2 Pollard and I'm a resident of Caldwell County,
- 3 Missouri.
- 4 My husband and I have lived on our
- 5 family farmers for 40 years. My husband and I are
- 6 third generation farmers/landowners and are currently
- 7 in the process of breaking our adult children into the
- 8 folds of our operation, thus making it a fourth
- 9 generation operation. Over the past ten years we have
- 10 experienced Rocky Express Pipeline, Keystone Pipeline
- 11 and most recently KCP&L power lines crossing our
- 12 private land under the public utilities provision of
- 13 eminent domain.
- 14 There is also the original -- what was
- 15 referred to as the Williams Pipeline which came across
- 16 land in 1952. This makes a total of four public
- 17 utilities as of today that bisect most of the land we
- 18 farm.
- 19 Our family business has had no
- 20 alternative but to negotiate with these entities.
- 21 Needless to say it has been time consuming,
- 22 compromising, frustrating and costly. I don't know of
- 23 too many other businesses that can sustain and grow
- 24 profitably after such an onslaught of this kind on
- 25 their daily business operations.

Page 50

- 1 In spite of all of these entities
- 2 efforts of 100% restoration promises there is still
- 3 issues with the land integrity as there are sinkholes
- 4 and thing have been compromised. And, oh, by the way,
- 5 in case anybody is interested our land was never really
- 6 for sale, but due to the fact that there were public
- 7 utilities we had to negotiate with these entities.
- 8 As we plan ahead for our personal goals
- 9 and longer term security of our family operations we
- 10 have confidence that the Commission will respect and
- 11 honor the eminent domain provisions set forth by the
- 12 state of Missouri and reject requests submitted by
- 13 Grain Belt Express.
- 14 The financial gain for this so called
- 15 group of investors is huge at the hands of private
- 16 citizens and landowners in the state of Missouri. The
- 17 long term implications of approval of this request will
- 18 significantly will change the landscape of Missouri
- 19 land rights years well beyond my age.
- The Commission decision to grant the
- 21 certificate of need as it is called has no long term
- 22 benefits to Missouri. We don't need Grain Belts power.
- 23 And our neighboring states have -- some of our
- 24 neighboring states have different determinations.
- 25 Additionally, there is a high probability that it will

Page 51

- 1 devalue our land and farming around these utilities can
- 2 become very time consuming, dangerous and quite frankly
- 3 unnecessary. We have poles and power lines everywhere.
- 4 The pipeline flies -- they fly a plane
- 5 at least once a week. They're out there so much that
- 6 when we plant a tree they want to know what we're
- 7 doing. We cooperate with those folks. It's an
- 8 agreement that we reached with them. The real grain
- 9 belt is all about feeding the citizens of this country
- 10 and not about corporate greed and agendas.
- I urge you, each of you, to think
- 12 carefully about the precedence your decision on this
- 13 policy will make. For just a while, put your personal
- 14 -- own personal situation in the shoes of my family and
- 15 families all across the state of Missouri. As you
- 16 value your home and your space that you have worked so
- 17 hard to work for, eminent domain in the state of
- 18 Missouri was put in place for a reason. To protect the
- 19 rights of landowners and homeowners, private business
- 20 and all citizens of this state while allowing for the
- 21 necessity of bonafide public utilities. Mr. Chairman
- 22 and members of the Commission thank you for your time.
- JUDGE BUSHMANN: Phillip Fracica.
- 24 (Witness sworn.)
- 25 JUDGE BUSHMAN: Please state your name

Page 52 and spell your last name. 2 MR. FRACICA: Phillip Fracica, 3 F-r-a-c-i-c-a. 4 JUDGE BUSHMANN: Where do you live? MR. FRACICA: I live in Columbia. 5 JUDGE BUSHMANN: Go ahead. 7 MR. FRACICA: I would like the 8 Commission for the opportunity to testify tonight. 9 currently not a resident of Buchanan County, but I 10 lived here for five years. I graduated from Central 11 High School in St. Joseph back in 2011 and I really wish that this project had been around for 12 consideration back then. 13 14 I wrestled throughout my time in high school and I actually competed at this school in 2010. 15 16 There is a clear funding difference in Kansas City schools and what we have available to us in this 17 18 county. I think the property taxes that would come 19 from this project can really help our kids in this 20 community and throughout to county to give them and 21 even playing field against kids who are in a area of 22 very wealthy property taxes. 23 This project would give \$700,000 to this county in the first year alone. Not even consider the 24 25 \$7.2 million that would go to the 8 counties across the

Page 53

- 1 state. Additionally, the Missouri
- 2 Public Utility Alliance which is -- consist of all the
- 3 municipal utilities in the state would have \$10 million
- 4 annual in savings. And their energy costs from
- 5 switching to wind from this project instead of coal
- 6 which they are currently getting from out of the state.
- 7 This would impact me personally and that my utility
- 8 bill and other Missourians that live in municipalities
- 9 would have decrease energy bills due to the lower cost
- 10 from wind energy.
- 11 And then additionally, there is a very
- 12 clear demand for more renewable energy from
- 13 corporations and more industrial consumers in this
- 14 state. We are currently not able to offer up jobs to
- 15 Amazon, Facebook, Google, Apple and other big time
- 16 companies that are expanding because we don't have
- 17 renewable energy. They get 100 kilowatts of solar from
- 18 wind on their roof. Outside of that, they can't really
- 19 do much.
- This project and the 300 megawatts that
- 21 have been unclaimed would be available to meet that
- demand and could lead to much more than the 1,600 jobs
- 23 that we mentioned to new facilities, new jobs, new
- 24 opportunities for young Missourians and many who have
- 25 trend skill sets. I thank you for the opportunity is

Page 54 testify tonight. 2 JUDGE BUSHMANN: Thank you. Ted Rogers. 3 (Witness sworn.) JUDGE BUSHMANN: Please state your name 4 5 and spell your last name. 6 MR. ROGERS: Ted Rogers, R-o-g-e-r-s. 7 JUDGE BUSHMANN: Where do you live? 8 MR. ROGERS: Faucett, Missouri. 9 JUDGE BUSHMANN: Go ahead. 10 MR. ROGERS: We live really close to this power line and it's kind of like 200 feet from our 11 home. We've lived there for -- I've lived there for 60 12 13 years. 14 We just don't know what this is going to do to our house when it moves in. There's two creeks 15 16 that's going across on the farm and they're going to 17 clear cut these creeks. And they will keep them clear 18 cut and there will be growth on them. 19 It's going to damage the wildlife, the 20 deer, the turkey. And it's just -- we have no idea 21 what it's going to do. All the people that I see 22 coming from clean grain, as soon as they're done 23 talking they're walking out the door. They don't seem to be interested in the project other than just selling 24 25 products. Two of them hopes they will get a contract.

Page 55 And this young man, I think we've got 1 2 one of the better school districts in the state of 3 Missouri because everybody wants to move out here and 4 go to the school. So it's a very good school and we keep up with everything. Thank you for your time. And 5 6 we appreciate you coming to hear us. 7 JUDGE BUSHMANN: Thank you. Susan Williams. 8 9 (Witness sworn.) 10 JUDGE BUSHMANN: Please state your name 11 and spell your last name. 12 MS. WILLIAMS: Susan Williams, W-i-l-l-i-a-m-s. 13 JUDGE BUSHMANN: Where do you live? 14 15 MS. WILLIAMS: Agency, Missouri. 16 JUDGE BUSHMANN: Go ahead. 17 MS. WILLIAMS: I just want to say that 18 I'm a staunch supporter of the right to private 19 property. I actually think that's one of the larger issues here. I'm also absolutely opposed to the Grain 20 21 Belt Express and I fully support my neighbors in their 22 opinions that are opposed to it also. Thank you. 23 JUDGE BUSHMAN: Next name is Russ 24 Williams. 25 (Witness sworn.)

Page 56 1 JUDGE BUSHMANN: Please state your name 2 and spell your last name. 3 MR. WILLIAMS: Russ Williams, 4 W-i-l-l-i-a-m-s. JUDGE BUSHMANN: Where do you live? 5 6 MR. WILLIAMS: Agency, Missouri. JUDGE BUSHMANN: Go ahead. 8 MR. WILLIAMS: From my count I believe 9 we had heard from six people tonight that were testify for the Grain Belt. 10 I urge you folks to listen to the people 11 who have not testified for the Grain Belt. We are the 12 ones that have to live with this day and day out. In 13 order to see these six people, none of which I believe 14 live within 10 miles of this proposed line, I would ask 15 16 them to think about what they would do in the same 17 situation. Thank you for your time. 18 JUDGE BUSHMANN: Bill Griffith. Bill 19 Griffith. Troy Hayes. 20 (Witness sworn.) 21 JUDGE BUSHMANN: Please state your name 22 and spell your last name. 23 MR. HAYES: Troy Hayes, H-a-y-e-s. 24 JUDGE BUSHMANN: And where do you live, 25 sir?

Page 57 1 MR. HAYES: I live in Maryville, 2 Missouri. JUDGE BUSHMANN: Go ahead. 3 4 MR. HAYES: As I said, I live in Maryville, Missouri, and I'm the president of Midland 5 6 Survey and Midland GIS Solutions. We also offer --7 operate an office here in St. Joseph, Missouri. And I 8 am here to speak in support of the project, but I can 9 also say that I sympathies with the landowners. Up in 10 Nodaway County we've had a couple of wind farm projects that -- one of which directly affected property that I 11 owned. And we also just recently had the midwest 12 transmission line that KCP&L put through the entire 13 length of Nodaway County. 14 You know, I'm an avid hunter, I'm an 15 16 avid conservationist. I've completed several prairie 17 restoration projects myself. And I'd be lying if I 18 said that, you know, some of the farms that I hunt on look better with the wind turbines. 19 I also understand the economic benefit 20 21 that they bring. You know, I've had the pleasure of 22 watching my son play basketball in the Jefferson gym 23 and they probably wouldn't have had the funds to purchase without the additional tax revenue that was 24 25 generate through the wind farm project up there. I've

Page 58

- 1 also have the pleasure of being able to keep over half
- 2 of my staff busy for over a year and a half on one of
- 3 these so called temporary projects that was the midwest
- 4 transmission line.
- 5 We also had the opportunity to do the
- 6 acquisition surveys on that project. And sometimes
- 7 that was a pretty difficult thing because many of the
- 8 landowners that were involved with that project or
- 9 affected by that project felt exactly like some of the
- 10 people here. And a lot of those people were friends
- 11 and neighbors of mine that I've known my entire life.
- 12 And having to go out and survey on their property when
- 13 they felt like that about the project was a difficult
- 14 thing. Believe it or not the project has ended now and
- 15 a lot of those people still speak to me. And I've had
- 16 the opportunity to talk to a lot of them and in more
- 17 cases than not their outlook now is positive. They
- 18 were satisfied with the compensation they received from
- 19 the project. They were satisfied with the way the
- 20 construction was handled and the benefit that it
- 21 brings.
- One of the things that my company does
- is to facilities mapping for local communities.
- 24 Several of the communities that are going to be
- 25 benefiting with the option to purchase electricity for

Page 59

- 1 this project are our clients and I know that in working
- 2 with them in the past that they have become more and
- 3 more concerned each year with the availability of
- 4 economic energy to purchase so they can continue to
- 5 distribute electricity in the communities.
- 6 And I know that several communities in
- 7 the area are looking at the option and are excited
- 8 about the possibilities it might bring. I appreciate
- 9 your time and I do want to speak in support of the
- 10 project. Thank you.
- 11 JUDGE BUSHMANN: Thank you. Adam Teale.
- 12 (Witness sworn.)
- 13 JUDGE BUSHMANN: Please state your name
- 14 and spell your last name.
- MR. TEALE: Adam Teale, T-e-a-l-e.
- JUDGE BUSHMANN: Where do you live?
- 17 MR. TEALE: Maryville, Missouri.
- JUDGE BUSHMANN: Go ahead.
- 19 MR. TEALE: I am one of the owners of
- 20 Midland Surveying and Midland GIS Solutions. And it
- 21 has been brought up today about temporary jobs.
- 22 My responsibility every day on the
- 23 survey site is we employ 25 people. With a spouse and
- 24 at least one child, that means every night that I go to
- 25 bed I have to make sure that I brought in enough work

Page 60

- 1 that day to feed and cloth at least 75 people for
- 2 another day.
- 3 And so I'm here -- these jobs to us
- 4 being a local firm and having an office in St. Joe and
- 5 the potential to bid on this project, these are not
- 6 temporary jobs for us. These are permanent jobs for
- 7 us. We've had the opportunity, unfortunately to send
- 8 crews to Seattle, Washington and El Paso, Texas, to
- 9 Hershey, Pennsylvania because that's where the jobs
- 10 were and that's where the money was. So we send our
- 11 crews there for weeks at a time and put them up in
- 12 hotels and they're away from their spouse. They're
- 13 away from their children until we get that job done.
- 14 This is an opportunity for us to
- 15 potentially bid on a project to bring our crews back
- 16 home and allow them to sleep in their own beds every
- 17 night. To see their spouse every night and to enjoy a
- 18 ballgame that one of their kids has or a music event
- 19 and be involved with their family on a daily basis. I
- 20 appreciate the opportunity to speak in favor of this
- 21 project. Thank you.
- JUDGE BUSHMANN: Thank you. Richard
- 23 Summers.
- 24 (Witness sworn.)
- JUDGE BUSHMANN: Please state your name

		Page 61
1	and spell your last name.	
2	MR. SUMMERS: Richard Summers,	
3	S-u-m-m-e-r-s.	
4	JUDGE BUSHMANN: Where do you live?	
5	MR. SUMMERS: Camden Point.	
6	JUDGE BUSHMANN: Go ahead.	
7	MR. SUMMERS: I just came out to speak a	
8	little bit on behalf of this line. I'm a journeyman	
9	lineman and I've been building power lines for 15 years	
10	now.	
11	The amount of jobs this project is going	
12	to create across the state is just unbelievable from	
13	production to the construction and it's definitely	
14	needed in all the communities.	
15	It's not just the jobs or the tax	
16	revenue but the financial gains for the small	
17	communities is unbelievable on these projects. I just	
18	recently completed the (inaudible) and the little gas	
19	stations and motels, restaurants. It's everything from	
20	lodging to laundry. The money is spent locally also.	
21	I just hope that everybody is able to keep that in mind	
22	when they consider this project. Thank you.	
23	JUDGE BUSHMANN: Thank you. Tori Smith.	
24	(Witness sworn.)	
25	JUDGE BUSHMANN: Please state your name	

Page 62 and spell your last name. 2 MS. SMITH: Tori Smith, S-m-i-t-h. 3 JUDGE BUSHMANN: Where do you live? MS. SMITH: In St. Joe. 4 JUDGE BUSHMANN: Go ahead. 5 MS. SMITH: First and foremost I am 6 7 against this. The one thing that I don't hear a lot 8 about is the legacy. The legacy that our family farmers have and want to have for their children. 9 Generations of families. 10 11 To me it's just cruel. I don't think --12 think about that jobs that this is bringing, but what are we doing the families who own these farms and how 13 14 are we disrupting their legacy for their future generations. 15 16 As a healthcare provider I worry about what the ramifications are with the long-term exposure 17 18 to these towers. Is there any data backing that? I 19 don't know of any because this would be new and that's 20 scary. That's scary territory. 21 In looking at other forms of clean 22 energy, I came across a company called Lucede Energy 23 and they're out of Portland and they do -- they started in Portland what's called a piper power turbines and 24 25 already established waterlines to harness energy. And

Page 63 it's already established and it's not ruining our skies 2 and it's not ruining our land and it's not killing our 3 wildlife. It's not disrupting our family farms. 4 You know, things like that I'm all for and everybody else is for clean energy, but I'm just 5 6 totally, totally against this. 7 You know, we talk about the jobs 8 created. The jobs that are taken away from the farmer. 9 Sure they think it's just one farm compared to hundreds 10 of jobs for people. You know that one farmer feeds America. What kind of impact is that going to have? 11 Just some things that I think about in determining why 12 I'm totally against this. Thank you for your time. 13 14 JUDGE BUSHMANN: Thank you. We've been

- 15 going about an hour and a half. Why don't we take a
- 16 short break. We'll be in recess for about ten minutes.
- 17 (Recess.)
- JUDGE BUSHMANN: We're back from our
- 19 break. Next person up, Tom Kalin.
- 20 (Witness sworn.)
- 21 JUDGE BUSHMANN: Please state your name
- 22 and spell your last name?.
- 23 MR. KALIN: Tom Kalin, K-a-l-i-n.
- JUDGE BUSHMANN: Where do you live?
- 25 MR. KALIN: I live in Kansas, but I want

Page 64

- 1 to report that my parents moved to Faucett in 1943.
- 2 And that family farm is still owned by the family. And
- 3 the transmission line goes across the corner of that
- 4 property. We're concerned about it.
- 5 I've heard a lot today about what might
- 6 happen in the future. But the point in the whole
- 7 discussion is the Commission has the responsibility to
- 8 issue a variance. If the thing started -- if this
- 9 project started tomorrow it would be illegal, not
- 10 lawful, because the state of Missouri has right-of-way
- 11 responsibility from the Public Service Commission based
- on utility ownership or the state or government
- 13 agencies.
- So this project is illegal until the
- 15 Commission does something rather dramatic or the state
- 16 of Missouri changes the law.
- 17 And I think you've heard a lot of
- 18 witnesses say that they object to this. And we're
- 19 talking about landowners. I notice that all the people
- 20 that were for this project don't have land here in
- 21 Buchanan County. I do. My family does.
- I feel like turning the podium around,
- 23 but, anyway. The Commission has a responsibility for
- 24 issuing a variance. The problem with that is the next
- 25 guy that comes along does the same thing and you've

Page 65

Fax: 314.644.1334

opened Pandora's Box to a whole bunch of illegal and 2 unlawful projects. 3 So let's keep it simple. The current 4 law about right-of-way and eminent domain has served this county, this state, this nation for centuries. 5 Let's leave it that way. You can tell how complicated 7 it can get. 8 So it's your responsibility to take a 9 hard look at this and we're pleading with you to not 10 give a variance and open Pandora's Box for this project and other projects that would follow. 11 12 I've heard testimony that air power, wind power is cheaper, it's not. Because the 13 14 government is so heavily subsidizing it. It looks cheaper, but it's not. So that's my pitch. I 15 16 appreciate you coming and hearing the public. It's 17 great opportunity for us and we thank you for it. 18 JUDGE BUSHMANN: Thank you. Mike Laney. 19 (Witness sworn.) 20 JUDGE BUSHMANN: Please state your name 21 and spell your last name. 22 MR. LANEY: Mike Laney, L-a-n-e-y. 23 JUDGE BUSHMANN: Where do you live? 24 MR. LANEY: I live in Olathe, Kansas. 25 JUDGE BUSHMANN: Go ahead.

Page 66

- 1 MR. LANEY: I am here in support of the
- 2 project. And I do not want to be insensitive to the
- 3 people of this great community and this great county
- 4 here.
- 5 My viewpoint as an outsider is as an
- 6 engineer. I'm a civil and geo-technical engineer. Our
- 7 company stands to hopefully have an opportunity to be
- 8 involved in the environmental due diligence,
- 9 geo-technical engineering and foundation design and
- 10 materials testing on this project.
- 11 And I know several people that -- our
- 12 company employees across Missouri. So that's why --
- one of my reasons for supporting this. But on a global
- 14 scale as an engineer, I have some grave concerns about
- 15 the state of the infrastructure in the United States of
- 16 America as a whole. ASEE every year releases
- 17 infrastructure report cards and last decade we have
- 18 consistently been at a DE+ and that's as a nation.
- 19 Energy security is very important to me
- 20 and I hope to most people. I understand that no one
- 21 wants power lines in their backyard. I certainly would
- 22 not be happy about it myself, but the lines need to go
- 23 somewhere. Infrastructure needs to be improved. And
- 24 unfortunately somebody is not going to be happy or have
- 25 to be affected by it negatively for the greater good of

Page 67 the rest of country. 2 I support this project just from and 3 engineering perspective. And that's all I have to say 4 today. Thank you. 5 JUDGE BUSHMANN: Thank you. Tanner 6 Yost. 7 (Witness sworn.) 8 JUDGE BUSHMANN: Please state your name 9 and spell your last name. 10 MR. YOST: Tanner Yost, Y-o-s-t. 11 JUDGE BUSHMANN: Where do you live? 12 MR. YOST: Lindsborg, Kansas. JUDGE BUSHMANN: Go ahead. 13 14 MR. YOST: Good evening. Thank you for this opportunity to share a few words with you today 15 16 about the impacts of the Grain Belt Express DC Clean 17 Line. 18 I work for Kirkham Michael engineers as 19 a civil engineer out of Ellsworth, Kansas. I grew up 20 in a rural community down in Clark County, Kansas, in 21 which I acted as a county engineer. Clark County is 22 located in southwest Kansas where there are actually 23 two transmission lines and two wind farms residing in Clark County. 24 25 I've had the great opportunity to work

Page 68

- 1 on these projects and several other transmission lines
- 2 and wind farm projects across Kansas. All of these
- 3 projects have been a great addition to local economies
- 4 by generating jobs and providing an extra revenue
- 5 source. With the additional revenue generated many
- 6 counties and cities have been able to design and
- 7 construct much needed infrastructure projects across
- 8 the state. These infrastructure projects range from
- 9 roads and bridges to new schools and hospitals. All
- 10 make a great addition to the local communities.
- 11 One other beneficial aspect of the Grain
- 12 Belt Express DC Clean Line is the projects plan to use
- 13 local materials and resources for means of completing
- 14 the project. Some of the local materials include
- 15 gravel, sand, rock, steel, lumber. And some of the
- 16 local resources include hotels, restaurants,
- 17 convenience stores, gas stations, lumber yards and RV
- 18 parks.
- 19 I can't count on one such instance in
- 20 south central Kansas where all the hotels and RV parks
- 21 were full for three months within the 30 mile vicinity
- 22 of the transmission line project. Just think how much
- 23 revenue was created for these three months.
- 24 Furthermore, during the planned three
- 25 years of construction Grain Belt Express Clean Line

Page 69

- 1 Project will support approximately 1,500 jobs. These
- 2 jobs include dirt workers, truck drivers, concrete
- 3 workers, excavators, electricians, surveyors, material
- 4 testers, engineers and maintenance workers. The list
- 5 goes on and on.
- And finally, must also mention one
- 7 misconception about property taxes in Kansas. In
- 8 Kansas the state law for all transmission projects
- 9 provides a tax exempt for the first ten years of the
- 10 project. The Grain Belt Express Clean Line hasn't
- 11 really seeked anything special or different in Kansas.
- 12 They just have the exemption provided by the law. To
- 13 my understanding, a law like this doesn't exist in
- 14 Missouri in which the Grain Belt Express Clean Line
- 15 isn't allowed to seek exemption from property taxes.
- So in conclusion, I support it and I
- 17 hope you choose to allow the Grain Belt Express Clean
- 18 Line to become a beneficial project within Missouri.
- 19 Thank you.
- JUDGE BUSHMANN: Thank you. Ann Brock.
- 21 (Witness sworn.)
- JUDGE BUSHMANN: Please state your name
- 23 and spell your last name.
- MS. BROCK: Ann Brock, B-r-o-c-k.
- JUDGE BUSHMANN: Where do you live?

		Page 70
1	MS. BROCK: Agency, Missouri.	
2	JUDGE BUSHMANN: Go ahead.	
3	MS. BROCK: We're here again defending	
4	our property against this private company trying to use	
5	eminent domain to take it. I still find that it can	
6	only be detrimental to our property values and the	
7	value of our land and it has no benefit other than for	
8	the company and its investors.	
9	I believe we have great minds in this	
10	country who can come up with better solutions to our	
11	energy problems than this project. And I urge you to	
12	reject this project. And I think you for the	
13	opportunity to speak.	
14	JUDGE BUSHMANN: Thank you. Mary Hunt.	
15	(Witness sworn.)	
16	JUDGE BUSHMANN: Please state your name	
17	and spell your last name.	
18	MS. HUNT: Mary Hunt.	
19	JUDGE BUSHMANN: Go ahead.	
20	MS. HUNT: Went to Faucett High School	
21	and was raised all of my younger life here. My sister	
22	and I were joint owners in a farm. We have 200 acres	
23	that we farm. Teddy Rogers farms for us. And the	
24	question we fought this two years ago.	
25	We were in St. Joe at the courthouse.	

Page 71

- 1 This hasn't been brought up. Testimony after testimony
- 2 of people that had these lines. One man who was
- 3 probably about 70, he said he was putting up a fence
- 4 and he was not that far away from the deal and the
- 5 hammer from the electrical volts went back and hit him
- 6 in the head.
- 7 He also said that people who live around
- 8 him, this whole family was wiped out because they all
- 9 got brain cancer. The birds and the animals tell you
- 10 that. And the animals they say, they can't reproduce,
- 11 they're sterile. And the birds and everything just
- 12 don't go around it.
- 13 But I was born here and I went to
- 14 Faucett High School and graduated from here. My dad
- 15 was a large farmer. And Teddy -- my dad farmed the
- 16 whole time he was alive. But Teddy had the most
- 17 beautiful crops this year. We raised soy beans and
- 18 corn. Just beautiful. And I've never seen prettier
- 19 crops.
- 20 We also -- the railroad from St. Joe
- 21 from Kansas City to Chicago went on the backside of our
- 22 property. And those people talking about those big
- 23 haulers, we had those big haulers. We had deer. We
- 24 have all kinds of conservationist.
- 25 And the Sierra Club, I joined that

Page 72

- because they sent me things to make me join it and I
- 2 joined thinking I was going to help the animals, buy
- 3 you don't help the animals, it's to get you to tell you
- 4 how to vote and whose propaganda to believe in.
- I believe that we have fought this, we
- 6 fought it hard and I think it's a health issue.
- 7 And then the other thing I was told in
- 8 St. Joe, I said, okay, say this company goes belly
- 9 under, who's going to pay for removing those 200 feet
- 10 towers? That's on us. So you can imagine I-29 goes
- 11 right in the middle of our farm. So we're going to
- 12 have those post on both sides and people driving under
- 13 them like down in Camden Point.
- 14 What does -- if it's a health, what does
- 15 it do to the people driving under those lines or being
- 16 around those lines.
- 17 And as far as making jobs. It's going
- 18 to make jobs for a short time. But the farmers are
- 19 going to have live there. And crops in this day and
- 20 age are very essential for making food for everybody.
- 21 Corn and soy beans makes all kinds of food.
- 22 And I ask you this, if you were in our
- 23 shoes -- I live in Liberty, Missouri. I don't think
- 24 you asked me where I live. But I live in Liberty,
- 25 Missouri. I'm not even up here anymore. And I am just

Page 73

- 1 so devastated because of these people having to have
- 2 health issues. And the birds and the animals are, too.
- 3 I'm a avid animal lover. Have always been.
- 4 So I just ask you -- appreciate you
- 5 hearing us. I ask you to -- really like that gentleman
- 6 said, to do your homework and find out the pluses and
- 7 the minuses and think about all of us. Pray about it.
- 8 Pray about it. I ask you to do that, too. But I thank
- 9 you for listening to me.
- 10 JUDGE BUSHMANN: Thank you. Paula
- 11 Raccuglia.
- 12 (Witness sworn.)
- 13 JUDGE BUSHMANN: Please state your name
- 14 and spell your last name.
- MS. RACCUGLIA: Paula Raccuglia,
- 16 R-a-c-c-u-g-l-i-a.
- JUDGE BUSHMANN: Where do you live?
- MS. RACCUGLIA: And currently live in
- 19 Olathe. I grew up here and also share a family farm.
- JUDGE BUSHMANN: Okay.
- MS. RACCUGLIA: So we've heard a lot of
- 22 things tonight. It would be nice if we had fact
- 23 checkers to hear all of these statements of the
- 24 promises and the things that it will bring.
- 25 Unfortunately we don't have that, but I

Page 74

- 1 did take time to do a little fact checking and I
- 2 realize that there's many other states that have also
- 3 been presented with this from Grain Belt Express Clean
- 4 Line. And much opposition has been brought by those
- 5 states. I read just a short note here by the State
- 6 Senator Mark Allen and Representative John Bennett
- 7 opposing, opposing Clean Line in the state of Oklahoma.
- 8 It's a huge negative impact to the state of Oklahoma.
- 9 It's about a \$40 million negative impact on tax
- 10 credits. Clean Line coming through and saying that
- 11 they're going to give money to the schools and taxes on
- 12 property taxes, but that depreciates out to zero in 20
- 13 years. And this line will be here permanently if they
- 14 build it, Allen said, Mr. Allen said. It's not going
- 15 to be anything positive for the state. The state won't
- 16 get anything out of it.
- 17 So we here about all these benefits and
- 18 we hear about all of the pluses and what it will do for
- 19 those people, someone else here tonight from Olathe
- that's an engineer and how excited he is for what it
- 21 will do for him, but I ask him to check his heart for
- 22 those, mine is a family generation farm. Every dime my
- 23 father made while serving in World War II was saved to
- 24 purchase that farm. My mother worked making bullets in
- 25 a bullet plant to buy the family farm. It has been

Page 75

- 1 passed to us. And our hope is to provide food, raise
- 2 crops to help America even though I don't live on the
- 3 family farm I want it preserved.
- 4 My heart goes out to the other 600
- 5 families. And I just ask for everyone to please check
- 6 your heart. Don't let greed rule. There is so many
- 7 things with our -- if we can go to the moon the
- 8 technology should me that you can bury those lines.
- 9 They bury lines in the ocean floors.
- 10 We talked about clean energy but how
- 11 clean is it to have 150 to 250 foot electrical voltage
- 12 line where we have to worry about the health of our
- 13 children and families not to mention conserving our
- 14 conservation. Not to mention the devaluation. This
- 15 farm -- speaking just for ourselves, will be so
- 16 devalued because the line is going right down the
- 17 middle of it.
- Not only that, we own some other
- 19 property that adjoins because I-29 separates it, so we
- 20 have to contend with it on the east and west side of
- 21 I-29. There are many other people here tonight. Mine
- 22 is just one small place. But my point is, please
- 23 investigate this, we've already been here three times.
- 24 I've been to two other meetings.
- 25 And this crackling we're hearing, yes,

Page 76

- 1 there's some overhead lines in Olathe and everytime I
- 2 take a long walk and go near those lines the crackling
- 3 and popping. I can't imagine if I had to live under
- 4 that 24 hours a day. Not to mention the health risk.
- 5 So I think that there's been many things
- 6 said tonight and we weigh the scales of justice. The
- 7 justice for those that have lifetime investments.
- 8 Family, sweat, blood and tears that bought that land.
- 9 And many people who are looking to gain wealth from
- 10 what they can provide with their education in
- 11 engineering or representation of a large corporation
- 12 which we've already heard 40% is owned outside of the
- 13 United States.
- I say let's make America great, but we
- 15 can make it great by doing it with wisdom and much more
- 16 modern ways instead of having these towers stretch
- 17 across our land and being an eye sore and a detriment
- 18 to all of us. Thank you. Thank you for your time.
- 19 JUDGE BUSHMANN: The next witness is
- 20 Cindy and I can't read her last name. Is there a Cindy
- 21 who signed up to testify? I think you're the only one
- 22 so come on.
- 23 (Witness sworn.)
- 24 JUDGE BUSHMANN: Please state your name
- 25 and spell your last name.

Page 77

Fax: 314.644.1334

MS. MARTINEZ: Cindy Martinez, 1 2 M-a-r-t-i-n-e-z. I apologize as I'm getting over a 3 cold here. 4 JUDGE BUSHMANN: Where do you live? 5 MS. MARTINEZ: Kansas City. JUDGE BUSHMANN: Go ahead. 6 7 MS. MARTINEZ: I came here to support 8 the Grain Belt Express Clean Line. And I have a lot of 9 sympathy for all the testimony that I've heard from the 10 landowners and everything because my family was a farm 11 family. 12 My testimony here is as a nurse. I've been a home health nurse for many years. And I've seen 13 the firsthand affects of poor air quality on people and 14 how they have had to suffer for years from COPD and 15 16 asthma and all these different things that come up 17 because of the air not being clean. 18 And usually it's the kids and the 19 elderly that are affected the most and the poor people. 20 And one of these ways that I see that Clean Line is 21 going to reduce air pollution and it's going to help 22 the infrastructure and that's where these goes in this 23 country is to improve the infrastructure. Because right now we're not getting energy the right way by 24 25 using all the fossil fuels. It's just not the proper

Page 78 way to go. 2 And the clean renewable energy I hope 3 this will bring and that's what I'm for. That's my 4 testimony. 5 JUDGE BUSHMANN: Thank you. John Lilak. 6 (Witness sworn.) 7 JUDGE BUSHMANN: Please state your name 8 and spell your last name. 9 MR. LILAK: John Lilak, L-i-l-a-k. 10 JUDGE BUSHMANN: Where do you live? MR. LILAK: I live in Prairie Village, 11 12 Kansas. JUDGE BUSHMANN: Go ahead. 13 14 MR. LILAK: My profession and what I do for a living is the love of the outdoors. It's for 15 16 surveying. Since I was about 5 years old I've been on 17 my family farm out in central Kansas. Stayed out there 18 and saw my grandfather and heard all the stories about 19 how he came up and had to work two farms at once because his father-in-law sold him the farm. He 20 21 wouldn't give it to him even if he got married to his 22 daughter. 23 So understanding how the farm community is and how that works through and legacy is key, but at 24 25 the same time without what we're having for

Page 79

- 1 infrastructure within the communities, within the
- 2 states, within the United States itself, we're not
- 3 going to go far. That infrastructure is failing. And
- 4 infrastructure one way or another, if it's Clean Line
- 5 Energy Line for the DC going through or if it's an
- 6 extra train track what would you rather have, extra
- 7 smoke going behind your property or would you have
- 8 Clean Line Energy going along it.
- 9 So for the benefit of what this is
- 10 coming through, yes, it's going to bring economy to it.
- 11 But all the different jobs I've done through my career
- 12 which is 25-30 years and without the infrastructure
- improving and without accepting change we're not going
- 14 to be able to satisfy our employment rate. We're not
- 15 going to be able to move forward. We're just going to
- 16 stagnate in our own modern technology. We're not going
- 17 to accept that and we are going to just stay in one
- 18 place.
- We've got to accept the change. We've
- 20 got to understand the new technology and we need to
- 21 move it forward. And so I'm very much in support for
- 22 the Clean line Energy so that way we can move forward
- instead of backward. Thank you for your support.
- 24 Thank you for your time.
- JUDGE BUSHMANN: Jason Potts.

Page 80 1 (Witness sworn.) 2 JUDGE BUSHMANN: Please state your name 3 and spell your last name. 4 MR. POTTS: Jason Potts, P-o-t-t-s. JUDGE BUSHMANN: Where do you live? 5 MR. POTTS: Hannibal, Missouri. JUDGE BUSHMANN: Go ahead. 8 MR. POTTS: I'm a licensed surveyor in 9 the state of Missouri and I've worked on several 10 projects very similar to this across Missouri and Kansas. 11 And I see the money they bring and the 12 jobs they bring to the areas. Like was said earlier, 13 14 the amount of people that come and stay in the hotels and eat at the restaurants and the length of time they 15 16 are there. 17 Something else I've noticed on previous 18 jobs, transmission lines and oil lines is how they take 19 care of the landowners when they come and ask them and 20 say, hey, it helps so much if this could be over here 21 just a little bit to get my combines through or a road 22 that's going to be built or something like that. I 23 always thought that was interesting how they work with homeowners and property owners. And that's what I came 24 25 to say.

	Page 81
1	JUDGE BUSHMANN: Thank you. Pamela
2	Eslinger.
3	(Witness sworn.)
4	JUDGE BUSHMANN: State your name and
5	spell your last name.
6	MS. ESLINGER: Pamela Eslinger,
7	E-s-l-i-n-g-e-r.
8	JUDGE BUSHMANN: Where do you live?
9	MS. ESLINGER: Faucett, Missouri.
10	JUDGE BUSHMANN: Go ahead.
11	MS. ESLINGER: I've lived in Faucett for
12	about 48 years. I own a farm there. It will go to my
13	son who lives down the road from me when I'm gone.
14	My fortunately right now, this
15	project does not impact my farm. What scares me is
16	that if you grant this eminent domain things change.
17	They can come in and they can control my farm. And I
18	don't want that. So I want to add my support to the
19	people that say I'm opposed to this project. Thank
20	you.
21	JUDGE BUSHMANN: Thank you. David
22	Mitchell.
23	(Witness sworn.)
24	JUDGE BUSHMANN: Please state your name
25	and spell your last name.

Page 82 MR. MITCHELL: David Mitchell, 1 2 M-i-t-c-h-e-l-l. 3 JUDGE BUSHMANN: Where do you live? MR. MITCHELL: Native Missourian and 4 born in Columbia, Missouri, and living in Kansas City. 5 6 JUDGE BUSHMANN: Go ahead. 7 MR. MITCHELL: I'm here to speak in 8 favor of the Clean Line Express as a concerned citizen 9 who cares about the health and welfare of our 10 environment. In conversation with Clean Line staff I 11 have the understanding that the utility -- any utility 12 has, as a last resort, the option of eminent domain. 13 It seems to me this issue is somewhat a red herring in 14 the sense that KCP&L and Amoran also have that 15 16 opportunity to do that. I don't perceive Clean Line as 17 any different than KCP&L or Amoran in this respect. 18 Our society is -- we run on electrical 19 energy. There are -- I'm sure transmission lines all 20 over this country. In listening to the testimony today 21 I hear the concerns here, but I think that the point 22 that this other gentleman made was that -- you know, 23 there is no way to move forward without a certain amount of infrastructure. And anything you build has a 24 25 certain amount of consequences. There are

Page 83

- 1 choices to be made here. Coal plants I know are
- 2 responsible for high mercury levels in freshwater fish.
- 3 They are responsible for high mercury levels in deep
- 4 sea tuna. The CO2 that coal plants put out is 40% of
- 5 the world total. There is an increasing acidification
- 6 in our oceans which are 30% more acidic then they were
- 7 in 1750. Increasing acidification will ultimately
- 8 threaten the base of the marine food chain.
- 9 Wind power is the wave of the future on
- 10 a worldwide basis. I realize that there are issues
- 11 involved here, but the bottom line is that as a society
- 12 we need to begin to make collective decisions that
- 13 moves us towards a state of relationship with our
- 14 living earth. Movement in this direction will
- 15 ultimately involve each and every one of us. Choices
- 16 must be made. Collective choices to develop
- 17 alternative energy moves us towards a much healthier
- 18 world. This must is a certainty.
- 19 It is the responsibility of the Public
- 20 Service Commission to make choices that benefit to --
- 21 to make decisions that benefit Missourians. To all
- 22 those who oppose the Clean Line Project, if you get
- 23 your way, then I ask you the question, if not Clean
- 24 Line, if not the promotion of alternative energy, if
- 25 not the promotion of clean energy, then there has to be

Page 84

Fax: 314.644.1334

other choices made and how are you going to make those 2 choices? Thank you. 3 JUDGE BUSHMANN: Thank you. Lori 4 Fisher. (Witness sworn.) 5 6 JUDGE BUSHMANN: Please state your name 7 and spell your last name. 8 MS. FISHER: My name is Lori Fisher, 9 F-i-s-h-e-r. 10 JUDGE BUSHMANN: Where do you live? MS. FISHER: I live in Kansas City. 11 12 JUDGE BUSHMANN: Go ahead. 13 MR. FISHER: Prior to living in Kansas 14 City I lived for 24 years in rural Iowa and I totally appreciate what all has been said here tonight by 15 16 landowners. 17 And I come to speak tonight in favor of 18 the necessity of moving to wind, solar, alternative 19 energies. And I am glad that there are companies that 20 are wanting to do that. 21 But I think there has to be a way that 22 we all work together on this because the physics of 23 climate change are just going right on as we spend years arguing about how to change to a new form of 24 25 energy in our country and in our world which we

Page 85

- 1 desperately need to do or this whole area will be
- 2 impacted by drought after drought after drought. And
- 3 the farmlands and the farmers will suffer. And we will
- 4 all suffer. So something needs to be done.
- 5 And picking one group against another is
- 6 just going to doom us all. So I would wish that there
- 7 would be some way that the landowners here could work
- 8 together with the companies or company that is
- 9 interested in trying to promote clean energy. To work
- 10 together to find a way that this can be accomplished in
- 11 a timely manner because we don't have a lot of time.
- 12 Time is running out.
- 13 Climate change is happening now and it's
- 14 just going to get worse. And it will get to a certain
- 15 point and we won't be able to mitigate it. We won't be
- 16 able to have an impact.
- 17 And so as much as the Public Service
- 18 Commission can do, the landowners, the company, I wish
- 19 there would be a way that this project could be
- 20 something that the whole country could look to as a way
- 21 to move forward as we move into the clean energy
- 22 economy that we definitely need. Thank you so much.
- JUDGE BUSHMANN: Thank you. Don Fisher.
- 24 (Witness sworn.)
- 25 JUDGE BUSHMANN: Please state your name

Page 86

- 1 and spell your last name.
- 2 MR. FISHER: Don Fisher, F-i-s-h-e-r.
- 3 I'm the other half of Lori who was just before you. We
- 4 do live in Kansas City.
- 5 As Lori said, I -- we lived in rural
- 6 communities and farming communities for a good number
- 7 of years. I served as a pastor with farmers through
- 8 the farm crisis and know the commitment of farming
- 9 people to the land. And the appreciation they have for
- 10 it, and the care that they generally provide for the
- 11 land. Whether we live in the rural community of
- 12 whether we live in the city we're all threatened by the
- 13 effects of climate change. And we must do whatever we
- 14 can to make it more possible to make alternative
- 15 energies available to everybody. Our way of life
- 16 whether we're rural or urban is in jeopardy.
- For a long, long time the fossil fuel
- 18 industry has been subsidies by our way of life, such
- 19 that fossil fuel producers do not pay the full cost of
- 20 the damage to the environment. I would hope that there
- 21 is some way that the landowners who will be affected by
- this project would be more than adamantly compensated
- 23 by the cost that might be added to the project like
- 24 should have been done for years and years and decades
- 25 and decades with fossil fuel and we've refused to do

Page 87 1 that. 2 But with alternative energies maybe 3 there's a chance for a new way for all of us to find a 4 way to save this earth that we live on. And if we continue with fossil fuels only it's not going to 5 6 happen. We need to make a change. It's a changing 7 world and we're all in it together. Thank you. 8 JUDGE BUSHMANN: Thank you. Michael 9 Pochop. 10 (Witness sworn.) JUDGE BUSHMANN: Please state your name 11 12 and spell your last name. 13 MR. POCHOP: My name is Michael Pochop, 14 P-o-c-h-o-p. JUDGE BUSHMANN: Where do you live at. 15 16 MS. POCHOP: Lee Summit, Missouri. 17 JUDGE BUSHMANN: Go ahead. 18 MR. POCHOP: I want to thank you for the 19 opportunity to speak tonight. I'm a vice president of 20 Hanson Professional Services which is an employee owned 21 engineering and planning company that offices 22 nationwide including Missouri. 23 I'm here to express support for the Grain Belt Express Project due to the sustainable 24 25 energy it would transmit and many benefits it brings to

Page 88

Fax: 314.644.1334

the region as mentioned by several folks already. 2 In addition to the manufacturing, 3 construction and engineering jobs and maintenance jobs, 4 transmission lines like Grain Belt Express bring scientific engineer jobs to this area. 5 6 My company has been providing 7 engineering support services for transmission lines and 8 substations in Missouri and throughout the Midwest. Projects such as this have been essential in providing 10 important work for our engineers, water resources 11 folks, surveyors and environmental scientist. Keeping everybody employed and paying taxes. In fact, we're 12 already at work in Missouri, so Missouri employees on 13 the Clean Line Energy Projects under contract are 14 General Electric on the design and permitting of 15 16 converter stations. To be constructed in Oklahoma, Arkansas, Tennessee, for Clean Line Energy plains and 17 18 eastern line. Similar to the converter 19 station proposed for Ralls County, Missouri, as part of 20 the Grain Belt Express Project. Some of the services 21 we provide include subsurface investigations and other 22 designs has others have mentioned. The utilities we 23 work for recognize the importance of using local engineers that understand the local soils and geology. 24

In our case we have working

25

Page 89

- 1 relationships with other local firms that actually
- 2 provide some of the same services and other support
- 3 items that we need for successful engineering.
- 4 Overall, these large transmission
- 5 projects are not only important to Hanson as a business
- 6 but also to me as an employee owner and other employee
- 7 owners in the state of Missouri and our families.
- 8 I have personally dealt with in
- 9 interconnection transmission -- I'm sorry, distribution
- 10 line impact my property without compensation because
- 11 the product itself is adjacent to my property as those
- 12 that are mentioned this evening so I understand the
- 13 impact. Large infrastructure projects whether they are
- 14 railroads, highways, transmission lines will always
- 15 have an impact on somebody. And you can't minimize
- 16 that, it's a critical thing.
- 17 Clean Line energy is going beyond what
- 18 I've seen with typical infrastructure easement process
- 19 with the acquisition from local landowners with their
- 20 Missouri landowner protocol. This project has long and
- 21 short term benefits in both economics and
- 22 infrastructure in the state of Missouri and the
- 23 country.
- 24 And I appreciate your folks service to
- 25 the state of Missouri in weighing these benefits

Page 90

Fax: 314.644.1334

against the impacts this project will have. Thank you 2 for your time. 3 JUDGE BUSHMANN: Thank you. Denise 4 Bartles. (Witness sworn.) 5 6 JUDGE BUSHMANN: Please state your name 7 and spell your last name. 8 MS. BARTLES: Denise Bartles, 9 B-a-r-t-l-e-s. 10 JUDGE BUSHMANN: Where do you live? MS. BARTLES: Faucett, Missouri. 11 12 JUDGE BUSHMANN: Go ahead. 13 MS. BARTLES: Are the people who testified earlier in favor of this still under oath? 14 JUDGE BUSHMANN: If they were to come up 15 16 and testify again then they might. 17 MS. BARTLES: Well, I wanted to ask them 18 that if Grain Belt rerouted through Maryville, St. 19 Joseph, Kansas City, Lee Summit, Columbia and Overland Park, if that would have any change about how they felt 20 21 about this project? 22 We have a high voltage line at the back 23 of our property. And of course it's nothing compared to what Grain Line wants to put through. And when you 24 25 go back there is cracks, it's pops, you can hear it.

Page 91

- 1 Sometimes you can almost feel it. And I can't imagine
- 2 what it will be like if we had one of these direct
- 3 current huge voltage lines running through our
- 4 property.
- 5 Our neighbors are affected, actually
- 6 we're not directly affected. But we know nothing about
- 7 the safety of these. They will cross many streams and
- 8 creeks. Has the EPA given their opinion on whether or
- 9 not this is environmentally protected? Because the
- 10 environment is important. There's no doubt about it.
- 11 I'm not in favor of this. We simply do
- 12 not know enough about what can happen with this health
- 13 wise and safety wise to both humans and animals to
- 14 crops.
- 15 As far as global warming that is man
- 16 made that's not settled science, a lot of scientist say
- 17 it's not. They haven't had any global warming in 10
- 18 years or more. With God all things are possible. And
- 19 I think man is a little bit arrogant to think that by
- 20 simply switching from clean coal to these overhead huge
- 21 power lines we save the planet. I can't see the
- 22 connection there at all.
- I do thank you for letting me come here
- 24 tonight and give my opinion. And again, several times
- 25 now, different years, I hope the Public Service

Page 92 Commission stays with the public. Thank you. 2 JUDGE BUSHMANN: Thank you. Jeff Smith. 3 (Witness sworn.) JUDGE BUSHMANN: Please state your name 4 5 and spell your last name? 6 MR. SMITH: My name is Jeff Smith, 7 S-m-i-t-h. 8 JUDGE BUSHMANN: Where do you live? 9 MR. SMITH: Faucett, Missouri. 10 JUDGE BUSHMANN: Go ahead. MR. SMITH: I'm a bit ill prepared 11 because I didn't anticipate speaking tonight. But --12 in fact the last lady I noticed that everybody who is 13 for this are from out of town. 14 This line comes right between my 15 16 neighbor and I nearly right on top of his cattle barn. 17 The easements are massive for these things. Clean Line 18 doesn't even own a wind farm so they're not a public 19 utility. They're an extension cord. They're buying 20 energy from the future wind farm. 21 And I believe I spoke a couple of years 22 ago with Mr. Lawler, this energy goes clear to, what, Rhode Island? Clear to the East Coast. Dabbles a 23 little bit in St. Louis, I'm I correct? Not positive. 24 25 And then they want to talk about all the

Page 93

- 1 jobs. And yet we've had fellows talk about how many
- 2 hotels will fill up. So who's getting the jobs? If
- 3 we've got to fill hotels with the construction workers.
- 4 Where are they coming from? Obviously, not here.
- I go back to, is it just investors who
- 6 are taking advantage of new laws to try and make
- 7 millions because we have to have 30% of our energy is
- 8 clean energy for the future. The last one of these I
- 9 spoke at, a gentleman came into the courthouse and said
- 10 some recognized leader in the industry that eventually,
- 11 realistically they will be individual fuel cells at our
- 12 homes to produce energy.
- 13 So to the gentleman who asked, if not
- 14 this, what, I suspect that might be it. I don't know.
- 15 But we don't want this. And if the folks from Overland
- 16 Park want it, fine. Run it through your backyard, not
- 17 ours. That's all I have. Thanks.
- 18 JUDGE BUSHMANN: Thank you. Aaron
- 19 McQueen.
- 20 (Witness sworn.)
- JUDGE BUSHMANN: Please state your name
- 22 and spell your last name.
- MS. MCQUEEN: Aaron McQueen,
- M-c-Q-u-e-e-n.
- JUDGE BUSHMANN: Where do you live?

Page 94 1 MS. MCQUEEN: St. Joseph, Missouri. 2 JUDGE BUSHMANN: Go ahead. 3 MS. MCQUEEN: I'm against the Grain Belt 4 Express because it goes through many family farms. takes away from the value of our land and it takes away 5 6 from our farmers, our future farmers including my 7 children. 8 We are a third generation farmer and 9 we're training the fourth generation right now. It 10 takes away from our income. And if we were to have to buy more insurance, if it's taking away from our 11 12 income, how much more are we going to have to take out in insurance to cover our fields. To cover our 13 14 combines and our equipment, if we were to accidently hit one of these power lines. 15 16 With that said, you guys have said -people have said about creating jobs, who's to say that 17 18 it will stay in the community. Just like Jeff said, 19 they're going to be coming in and live in hotels. My 20 family works construction also. They travel. They may 21 not even come and do the jobs locally. How many of 22 these farms that it's going through are century farms 23 or will be -- soon to be century farms? 24 The other thing I noticed is that all 25 the people that are supporting it, they're not putting

Page 95

- 1 it in their backyard. It's not going to be in their
- 2 window when they look out in the morning. Thank you
- 3 for letting me come up and speak.
- 4 JUDGE BUSHMANN: Thank you. Steve
- 5 Lawlor.
- 6 (Witness sworn.)
- 7 JUDGE BUSHMANN: Please state your name
- 8 and spell your last name.
- 9 MR. LAWLOR: My name is Steve Lawlor,
- 10 L-a-w-l-o-r.
- JUDGE BUSHMANN: Where do you live?
- MR. LAWLOR: St. Joseph, Missouri.
- 13 JUDGE BUSHMANN: Go ahead.
- 14 MR. LAWLOR: I have a St. Joseph address
- 15 but I live just about a half mile from here. I have an
- 16 airport on the family farm here. We've had it for 27
- 17 years. And I'm looking at a different aspect of this
- 18 power line going through here because of the health
- 19 hazards because -- I've been flying for 44 years and
- 20 have several thousand flying hours and when I first
- 21 started flying we had encroachments in the air space of
- 22 cell phone towers and radio transmission towers, but
- 23 here we've got this new power line coming in with these
- 24 towers that are 150 to 200 feet high.
- 25 And the FCC even came out with a new

Page 96

- 1 mandate that towers -- anything over 50 feet is suppose
- 2 to have a light with the exception of power lines. And
- 3 I don't know if any of you have really done any flying,
- 4 but if you look through the windshield of an airplane
- 5 you might see the towers, but the wires blend in with
- 6 the ground below.
- 7 And it's a definite health risk as far
- 8 as I'm concerned because you can't see these lines.
- 9 And I'm not the only one flying here, there's crop
- 10 dusters, there's also medivac and your helicopters and
- 11 your life flight. And we also have an air guard
- 12 squadron here. They're doing much of they're training
- 13 around 200 feet off the ground.
- 14 So this affects all of us. And I sure
- 15 appreciate you folks taking the time to listen to my
- 16 side of it. Thank you.
- 17 JUDGE BUSHMANN: Thank you. Daria
- 18 Ussary.
- 19 (Witness sworn.)
- 20 JUDGE BUSHMANN: Please state your name
- 21 and spell your last name.
- 22 MS. USSARY: Daria Ussary, U-s-s-a-r-y.
- JUDGE BUSHMANN: Where do you live?
- MS. USSARY: Agency, Missouri.
- JUDGE BUSHMANN: Go ahead.

Page 97

- 1 MS. USSARY: I have a few points. The
- 2 only people speaking of being pro the power line are
- 3 talking jobs, don't live around, under or view these
- 4 proposed power lines. We have purchased two
- 5 pieces of commercial zoned property a year ago. We
- 6 would not have purchased this property if we knew that
- 7 there was even a slight chance that this disgrace of
- 8 economic destruction of property was going to be
- 9 rediscussed. This will ruin the commercial value of
- 10 this ground. There's 16 acres in one plot. There's
- 11 two in the other.
- I would request that the voices be heard
- of the people who have bought and paid for the land,
- 14 pay taxes on their land, and the people who live by
- 15 where this proposed line is scheduled to be ran. We
- 16 are not interested in having the token change Clean Air
- 17 is offering us.
- 18 I will add, I have not received anything
- 19 from Grain Belt regarding my ownership of the 16 acres
- 20 of commercial property that they want to run down the
- 21 middle of this property. I would think that if you
- 22 can't get the facts straight on who owns the property,
- 23 what other facts are not straight. I thank you for
- 24 your time.
- 25 JUDGE BUSHMANN: Thank you. Kent Scott.

Page 98 1 (Witness sworn.) 2 JUDGE BUSHMANN: Please state your name 3 and spell your last name. 4 MR. SCOTT: My name is Kent Scott. JUDGE BUSHMANN: Where do you live? 5 6 MR. SCOTT: I live in Agency, Missouri. 7 JUDGE BUSHMANN: Go ahead. MR. SCOTT: First and foremost thanks 8 9 for getting me off of those bleachers. It was killing 10 me. 11 I'm probably going to be redundant here with several people who have already spoken. There is 12 a definite pattern here. North Kansas City proponent. 13 14 Prairie Village proponent. Overland Park, Kansas, proponent. Lee Summit, Missouri. Columbia, on and on 15 16 and on and on. 17 These folks, while they probably feel 18 strongly about what they're saying when they get up 19 here about what they do, they don't know what's going 20 on here. They're a long way away. And I can't help 21 but think that -- I'm just trying to reconcile in my 22 mind that somebody in Lee Summit is saying, gosh, I got 23 to get up to Faucett, Missouri, and fight these evil landowners so they don't get their way and they destroy 24 25 everything for the world because this coal mills and

Page 99

- 1 everything else.
- 2 Anyway, that said. Thank you all for
- 3 taking time out of your schedules and lives to meet
- 4 with us. We realize that you also have lives and
- 5 families so being away from your towns and families
- 6 also creates a burden for you. I can wager a pretty
- 7 educated guess that none of you want to be here under
- 8 these circumstances so thank you.
- 9 Most of the folks here ask nothing more
- 10 than to be left alone and live their lives. I've heard
- 11 it all night long and you've heard it. To have a big
- 12 corporation such as Clean Line come in and try to land
- 13 grab for their monetary gain and to the private
- 14 landowners loss is to me shameful. While the proposed
- 15 power line doesn't cross my property I will get the
- 16 luxury of looking at towers and power lines just to the
- 17 north side of my property line. It does however cross
- 18 many of my neighbors and their respective properties
- 19 which they never asked for.
- 20 There have been a number of discussions
- 21 regarding health ramification also. Everyone can
- 22 speculate and claim this and that but the truth is no
- 23 one knows for sure. Why should a private company
- 24 seeking to place this line be allowed the move forward
- 25 with no concrete evidence of the health issues that may

Page 100

- 1 manifest themselves. Anyone, including me, can say
- 2 this is or is not going to hurt you or your loved ones,
- 3 but no on knows for sure. I don't feel that the people
- 4 who are on this proposed route should be the test for a
- 5 private company seeking one thing and we all know
- 6 that's money.
- 7 A little over a year ago many of you
- 8 were up here and many of the folks assemble and we
- 9 listened to comments regarding Clean Line Energy then.
- 10 After much rhetoric and many meetings you denied Clean
- 11 Line's application. You all held 8 heavily attended
- 12 public hearings across the state as this case was
- 13 unprecedented for Missouri. As was said prior, never
- 14 more -- never before had a merchant transmission
- 15 company sought to build a high voltage line across a
- 16 state.
- 17 Public Service Chairman at the time
- 18 Robert Kenney and Daniel Hall at the time said the
- 19 project is consistent with state policy goals for
- 20 promoting renewable energy. It could also help
- 21 Missouri comply with the EPA's clean power plant. Mr
- 22 Hall also said, the EPA rule is incredibly relevant to
- 23 whether the Grain Belt Express is in the public
- 24 interest. And if it leads to Missouri needing to add
- 25 wind energy for compliance then the state will look

Page 101

- 1 back at this decision as a miss opportunity.
- 2 My feeling is, my feeling, wind energy
- 3 and compliance shouldn't amount to that wind energy
- 4 being transmitted to points east.
- 5 Others on the Commission question
- 6 whether the Grain Belt Express was the cheapest option
- 7 for Missouri to have clean energy. Commissioner Stoll
- 8 said, I believe in clean energy and I believe in wind
- 9 and solar power, but I don't believe in giving utility
- 10 status to anyone who comes along and claims that's what
- 11 they are going to deliver. He cited testimony from
- 12 evidence in a hearing last year where wind energy was
- 13 purchase elsewhere in the Midwest is cheaper than that
- 14 would be delivered by Grain Belt.
- 15 Michael Skelly, President of Clean Line,
- 16 said nothing in Missouri law requires transmission
- 17 lines to originate from regional transmission
- 18 organizational processes. It's seems that time and
- 19 time again there's always some sort of adversarial
- 20 response from Clean Line playing by the wind rules --
- 21 complaining when rules don't fit their gain.
- 22 Lastly, I'm reminded of the prior
- 23 meeting in St. Joe when a few hired guns spoke for
- 24 Columbia, et cetra. And the word NIMBY, comes back,
- 25 you guys heard it a million times I'm sure, not in my

Page 102

- 1 backyard. We've got plenty of corridors going through
- 2 the state, I-70, 36 and what have you. We don't need
- 3 to be tearing up people's land here.
- 4 A year ago I asked a representative from
- 5 Clean Line what his response would be to the power
- 6 running through their backyard and got no response.
- 7 Thank you for your time. Merry Christmas.
- 8 JUDGE BUSHMANN: Thank you. Bill
- 9 Matney.
- 10 (Witness sworn.)
- JUDGE BUSHMANN: Can you state your name
- 12 and spell your last name.
- 13 MR. MATNEY: Bill Matney, M-a-t-n-e-y.
- 14 JUDGE BUSHMANN: Where do you live?
- MR. MATNEY: I live in Dearborn.
- JUDGE BUSHMANN: Go ahead.
- 17 MR. MATNEY: The Clean Line Energy will
- 18 cross the Missouri River at my father-in-law's farm.
- 19 It will probably have two or three towers on it. They
- 20 say the largest towers are right there at the Missouri
- 21 River 200 feet in the air.
- Now, he also has three pipelines running
- 23 underneath his ground which will be impacted by the
- 24 electricity coming off this power line. This is a
- 25 larger voltage than anything that has ever gone

Page 103

- 1 through. They already have power -- studies that show
- 2 the excess energy off these power lines affects the
- 3 coating on these pipelines which will cause release of
- 4 possibly gas or petroleum products.
- 5 We just had a big explosion down at
- 6 Camden Point. So anywhere this power line parallels
- 7 these pipelines there is a possibility that it could
- 8 cause an erosion of the coating on these pipelines.
- 9 The pipeline companies are also concerned about this
- 10 situation. We do not need an episode of explosion --
- of potential explosions anywhere along this pipeline.
- 12 It's a nice idea to send this all with
- 13 Clean Line with the wind generated electricity to the
- 14 eastern part of the United States. When you think
- 15 about the fact that all this is supposedly based on
- 16 wind farms out in Dodge City, Kansas, where all my
- 17 friends out there say they've never heard of any
- 18 possible wind farms starting. But it is real close to
- 19 a coal fire power plant.
- Now if we're going to -- Gary House also
- 21 mentioned the fact that the wind energy is variation
- 22 and the amount of power and they would have to step up
- 23 the energy coming from the power plant. So how are we
- 24 saving the carbon emissions in the state of Missouri
- 25 and points east if we're making them generate more out

Page 104

- 1 there to take up for what isn't being produced by the
- 2 wind energy? These are the points I want to bring up
- 3 and I thank you for your time.
- 4 JUDGE BUSHMANN: Thank you. Brenda
- 5 Hill.
- 6 (Witness sworn.)
- 7 JUDGE BUSHMANN: Please state your name
- 8 and spell your last name.
- 9 MS. HILL: Brenda Hill, H-i-l-l.
- 10 JUDGE BUSHMANN: Where do you live?
- MS. HILL: Greenwood, Missouri.
- 12 JUDGE BUSHMANN: Go ahead.
- 13 MS. HILL: I'm also an RN and have been
- 14 concerned with taking care of patients with heart
- 15 disease, lung disease and cancers.
- I've taken care -- I've worked in ICU
- 17 for 10 years and saw people at their sickish and always
- 18 wondered what was going on. And with researching we
- 19 know that fossil fuels do contribute to the toxins that
- 20 can cause a lot of these illness.
- I also am a mother and have two
- 22 children. One is here on earth and one is in heaven
- 23 waiting for me. And when he had Stage 4 lymphoma we
- 24 took him up to Mayo Clinic and he's body was full of
- 25 toxic chemicals. That was one of the first things they

Page 105

- 1 wanted to do because lymphoma often is related to
- 2 having toxic chemicals in your body. So watching him
- 3 die a slow death and never having him here on earth is
- 4 something I can never explain to anyone who hasn't lost
- 5 a child.
- 6 And knowing that we need to get rid of
- 7 some of these toxins and we need to get to a cleaner
- 8 form of energy. We all use energy and we all need to
- 9 think about how we can think about getting cleaner
- 10 energy. So I do support having cleaner energy. I will
- 11 miss my son as long as I live, but I feel worse that
- 12 he's lost his life, my daughter has lost her only
- 13 sibling. But for -- but I worry about all the people
- 14 with heart disease who will get lung disease and other
- 15 cancers. It's not just my family. It's everybody in
- 16 the state of Missouri and everybody in our country.
- Anyway, as I listened to everyone who
- 18 lives here I feel the pain that you're talking about.
- 19 I have a home that I love. I live somewhat out in the
- 20 country and I can appreciate if someone said things are
- 21 going to change.
- I feel sorry for you that have to make
- 23 these decision. It's heart wrenching and it's very,
- 24 very difficult.
- I do think that if we do go with this

Page 106

- 1 plan, which I really want clean energy for so many
- 2 reasons, I do think that we need to think are we being
- 3 fair to the people. Are the people being treated
- 4 fairly. I don't know. Do we need arbitrators to
- 5 really find out what is fair for them. Is it going to
- 6 be good in the short term for a few years and then
- 7 something happens. I don't know. But it should be
- 8 fair for them.
- 9 Can they get a decrease in their energy
- 10 bills so they don't have to pay as much? If they're
- 11 the ones -- I mean, if everybody is -- my family is
- 12 impacted in a good way so that we don't have -- so I
- 13 have less toxins maybe our family would be healthier.
- 14 And everybody else is healthier and you'll be
- 15 healthier, too.
- But is there a way that they can be
- 17 compensated more fairly those directly impacted that
- 18 are sacrificing a lot for the rest of us? Can they
- 19 have something, too? More than what they're going to
- 20 get. Not that they would trade it. Not that they
- 21 would say, well, I would not trade that, but at least
- 22 give them something more fair than potentially what
- 23 they're getting. And don't know what's fair, but maybe
- 24 arbitrators. That's something that can make it more
- 25 fair to them. Thank you very much.

Page 107 1 JUDGE BUSHMANN: Larry Runyan. 2 (Witness sworn.) 3 JUDGE BUSHMANN: Please state your name 4 and spell your last name. 5 MR. RUNYAN: Larry Runyan, R-u-n-y-a-n. 6 JUDGE BUSHMANN: Where do you live? 7 MR. RUNYAN: I live in Stewartsville, 8 Clinton County. JUDGE BUSHMANN: Go ahead. 9 MR. RUNYAN: I like to feel that I live 10 in the shadows of that flag right there and all that it 11 represents. About 250 years ago we fought a 12 13 revolution. We were oppressed and tyranny was going on by the British Empire. We revolted and we won that 14 war. And as a result we ended up with a Constitution 15 16 and a Bill of Rights. 17 And through the decades we've also 18 through our legislative bodies have come up with other 19 laws. One of them is we have more rights and freedoms 20 than probably any other civilization that has ever 21 existed. And one of the most important rights is to 22 protect our property. 23 And I feel that we have the duty to honor those that fought for those rights. And also to 24 25 protect them for ourselves and for those that come. I

Page 108

- 1 feel that if we grant the right of eminent domain to a
- 2 private company for their profit we set a very
- 3 dangerous precedence for things to come in the future.
- 4 Things that we know nothing about.
- I happen to live and have a piece of
- 6 property in DeKalb County that has new transmission
- 7 line on it, KCP&L. Being naive that I am, I didn't
- 8 realize what was going to happen after that
- 9 transmission line came in. And one of the biggest
- 10 fears that I would have is the wind turbines that are
- 11 going to follow. Those wind turbines are about 500
- 12 feet. And if I might demonstrate how tall they are
- 13 compared to me, if I am 6 foot 2, and this is about
- 14 8/10ths of an inch tall, this would be me standing next
- 15 to what a turbine would be next to us.
- 16 I'm about 4 miles right now from the
- 17 closest turbine. And probably 15 miles from the
- 18 farthest ones that I see. They build 97 of them. And
- 19 from my house I have the privilege of looking at over
- 20 60 of them. I didn't ask for that. I'm about 60 -- I
- 21 am 60 years old. I've worked on the farm my whole
- 22 life. It's a temporary job, but I've been there for
- 23 over 40 years. I did not work that hard to look at
- 24 these things every day.
- 25 My relationship with a lot of neighbors

Page 109

- 1 no longer exists. The relationship with a lot of
- 2 families up there has been ruined. The transmission
- 3 line is only a conduit for the wind towers to come
- 4 behind.
- 5 I think they talked about the jobs. The
- 6 wind energy, the green energy with subsidies and the
- 7 tax credits and everything is actually twice as high as
- 8 coal and nuclear. What I think we're really
- 9 doing with jobs is we create energy that is higher than
- 10 anywhere else in the world. China is producing coal
- 11 plants right and left and where is all of our
- 12 manufacturing going? To China. So when we build these
- 13 turbines and raise our energy costs we're actually
- 14 sending jobs overseas. That's my opinion, but I know
- 15 it's a fact.
- 16 And I also believe that if we spent the
- 17 money that we are spending to develop this wind energy
- 18 technology which is not efficient to begin with that
- 19 our coal power plants would be much more efficient and
- 20 cleaner than they are today. The new coal fire plants
- 21 are much more efficient and cleaner than the older
- 22 ones. And I think we would be well to develop more
- 23 technology to have cleaner coal power power plant.
- I also believe that your tax base as
- 25 these things come into effect, you will damage your tax

Page 110

- 1 base. We are a better community then St. Joe and
- 2 Kansas City. We want those people to live here. You
- 3 want the doctors and the lawyers and the people that
- 4 work at Bohringers (phonetic) and the people that work
- 5 at Altec and the people that work at the forklift place
- 6 across the river, I forget the name of it, but anyway,
- 7 the teachers and all of the jobs that are in Kansas
- 8 City and St. Joseph. We need those people living in
- 9 our communities.
- 10 If we develop that wind transmission
- 11 lines and the wind towers come behind those people are
- 12 not going to live in our communities. Your schools
- 13 will eventually suffer.
- I wonder why Cane City went from an
- 15 11-man football team to an 8-man football team.
- 16 They're surrounded with wind turbines and yet their
- 17 population is declining. I wonder if that's something
- 18 that we should be scared of in this community here and
- 19 all the communities along the Grain Belt Power Line.
- 20 Thank you very much.
- JUDGE BUSHMANN: Thank you. Carrie
- 22 Bernard.
- 23 (Witness sworn.)
- 24 JUDGE BUSHMANN: Please state your name
- 25 and spell the last name.

Page 111 MS. BERNARD: Carrie Bernard, 1 2 B-e-r-n-a-r-d. 3 JUDGE BUSHMANN: Where do you live? MS. BERNARD: I live in Faucett, 4 Missouri. 5 6 JUDGE BUSHMANN: Go ahead. 7 MR. BERNARD: I wasn't going to speak 8 today but I heard the people addressing the jobs. And 9 especially the people coming out and -- and talking 10 about the jobs back and forth. 11 My dad came out and spoke and my sister came up with her friends. My dad's a fifth generation 12 13 farmer. And they talked about bringing in jobs that 14 would last. A fifth generation farmer is not just a job, that's a legacy. My little grandson at 2 told me 15 16 the other day and he wanted to crawl and he said -- so 17 I heard him say, that's what I want to be. I want to 18 be a farmer like you. 19 What this is doing, it's threatening this farm that has been in our family for all these 20 21 generations. It's threatening our legacy. It's 22 threatening what is going to be his -- I'm going to end 23 with something. Our deepest respect of the land and it's harvest is a legacy of generations of farmers who 24

Fax: 314.644.1334

put food on our tables, persevere our landscape and

25

Page 112

- 1 inspire us with a powerful work ethic. That was James
- 2 H. Douglas.
- When they talk about bringing in jobs, I
- 4 don't think you can compare a temporary job with five
- 5 or seven years -- of these generations of legacies. So
- 6 I want you to keep that in mind. Thank you.
- 7 JUDGE BUSHMANN: That's all the names of
- 8 those who signed up to testify. Is there anybody who
- 9 has not testified either last week or earlier today?
- JUDGE BUSHMANN: Okay.
- 11 (Witness sworn.)
- 12 JUDGE BUSHMANN: Please state your name
- 13 and spell your last name.
- MR. JAMES: John James, J-a-m-e-s.
- 15 JUDGE BUSHMANN: Where do you live?
- 16 MR. JAMES: I live between Faucett and
- 17 St. Joe.
- JUDGE BUSHMANN: Go ahead.
- 19 MR. JAMES: I honestly didn't intend to
- 20 speak tonight.
- 21 I'm the superintendent of the Mid
- 22 Buchanan School District, but I've been sitting here
- 23 listening to people talk about the benefits the school
- 24 will see from this and I've kind of like to put a light
- 25 on that if I can.

Page 113

- 1 Mid Buchanan School District is a little
- 2 bit unique in -- I've been doing this for 45 -- I've
- 3 been in education for 44 years, and I've been a
- 4 superintendent for 22 of them. And I understand school
- 5 finance and I understand tax money. I don't pretend to
- 6 understand high power voltage lines.
- 7 But schools have three sources of
- 8 revenue basically, local, state and federal. Federal
- 9 is based upon free and reduced rates. The average in
- 10 the state of Missouri is about 50% free and reduced and
- 11 I think St. Joe's is about 60% right now. In the Mid
- 12 Buchanan District we're at 20%. 20% free and reduced
- 13 means that we get quite a bit less federal money. We
- 14 make up for that with local tax money.
- 15 The patrons in this district have been extremely
- 16 generous to this school district. In return we try to
- 17 provide them with an educational program that bolsters
- 18 their property tax money.
- We were recently told by a realtor this
- 20 summer that when they get a listing in the Mid Buchanan
- 21 School District they automatically list it \$50,000 then
- 22 the appraisal says it should be because they think they
- 23 can get that.
- I'm hearing that we're going to get
- 25 windfall from this power line. Here's what happens

Page 114

- 1 when you put in a power line or a pipeline. We just
- 2 had two of them put in about three years ago right
- 3 through the district. During the phase of construction
- 4 when all that equipment is sitting on your land and all
- 5 of those tubes for the power and power for this, while
- 6 that stuffs all sitting on your land and not operating
- 7 you get property tax money on that stuff. Because the
- 8 pipeline got delayed and because they parked their
- 9 equipment behind Love's Truck Stop which is in our
- 10 district, we got pretty good money from the pipeline
- 11 for their stuff sitting on our land for a year and a
- 12 half. That's property tax money.
- 13 What happens is, as soon as they get it
- 14 done and they pump a drop of oil through it, or as soon
- 15 as they get the power lines up and they run a spark of
- 16 electricity through it there is no more property tax
- 17 money. What it does it becomes railroad and utility
- 18 money. Railroad and utility money is just like if a
- 19 railroad went through there, you don't get property tax
- on the rails you get railroad and utility money.
- 21 Railroad and utility money doesn't come in directly to
- 22 the school district, it comes into the county. And
- 23 it's distributed throughout the county and based on
- 24 school population.
- We have 700 students. St. Joe's has

Page 115

- 1 about 20,000, I'm just guessing but in that
- 2 neighborhood. Which means that the money that that
- 3 generates after it runs across this district, and I'm
- 4 not going to talk for or against the project because
- 5 I'm a public servant and I may have patrons for it and
- 6 patrons who are against it, but once it's on our land
- 7 it runs about, as near as I can tell it runs about 70%
- 8 through Buchanan County within this district.
- 9 When the railroad and utility money
- 10 comes into the county and they divide it up by students
- 11 then St. Joe is going to get about 95% of it and we're
- 12 going to get about 5% of it forever. If they build
- 13 right down the middle of St. Joe on Fredrick Street
- 14 we'd still get 5% and they would get 95%. It doesn't
- 15 change. Utility money isn't where the line is, it's by
- 16 county and based on student population.
- 17 So there's not a big windfall. I'm
- 18 estimating on what we get from the oil lines and that's
- 19 -- who knows how accurate that is. That we'll get
- 20 probably 15 to maybe \$20,000 a year off of the electric
- 21 lines after they're in here.
- I don't know what power lines do to
- 23 property values. I know the patrons in this district
- 24 believe that it will lower their property values.
- 25 Property values in this district have risen every

Page 116

- 1 quarter in the 13 years I've been here except 2, in the
- 2 middle of 2008 when we had the recession.
- 3 Last quarter, I get reports through June
- 4 and September, December. From June to September the
- 5 property values in this district went up \$500,000.
- 6 They always go up everytime I get one. If this causes
- 7 that trend to reverse the money I will lose in property
- 8 tax will be far offset the money I will gain in
- 9 railroad utility money. So there's really no big
- 10 windfall for having it go through my district.
- 11 Sorry for keeping you in your seats an extra five
- 12 minutes but thank you for your time.
- JUDGE BUSHMANN: Thank you. Ellen
- 14 Justus.
- 15 (Witness sworn.)
- JUDGE BUSHMANN: Please state your name
- 17 and spell your last name.
- 18 MS. JUSTUS: My name is Ellen Justus,
- 19 J-u-s-t-u-s.
- JUDGE BUSHMANN: Where do you live?
- 21 MS. JUSTUS: I live north of the school
- 22 in Buchanan County.
- JUDGE BUSHMANN: Go ahead.
- MS. JUSTUS: I have heard a lot of
- 25 conversations tonight and all of them have very

Page 117

- 1 compelling reasons for being here and for speaking. I
- 2 don't think there's a person in this audience right now
- 3 who would not agree that our infrastructure is horribly
- 4 at risk. Whether it's our transportation, our sewer
- 5 system, our water system we're dealing on pieces
- 6 falling apart in every direction that we look.
- 7 The power grid is a much bigger impact
- 8 in its failure in the infrastructure. I believe Ted
- 9 Koppell just recently did a study of the power grid in
- 10 America and not only are we failing to maintain it but
- 11 we have huge security risk from intervention because of
- 12 -- well, we all know what's going on.
- 13 Anyway the one thing that Ted Koppell
- 14 said is that we cannot continue to splinter our needs
- 15 for energy into direct current power lines, into
- 16 windmills, into solar panels. We need a national
- 17 energy policy. A federal national energy policy. And
- 18 that's not something that you guys can do. I mean it's
- 19 got to come from somewhere. So that we have a
- 20 consistency and design a consistency in the grid. A
- 21 consistency on how it's linked together and a
- 22 consistency in how it is protected.
- 23 I think that is something that we really
- 24 need to take into consideration. Go to the 30,000 foot
- 25 level on this particular topic right here and kind of

Page 118

- 1 get an overview bigger than just one direct current
- 2 power line. It's going to be imperative if we're going
- 3 to survive as a nation to have that in place, to have
- 4 it somehow structured so that we can make it function
- 5 in a way that makes America function well.
- 6 We're on the cusp of a huge political
- 7 change in Washington, D.C. and for better or for worse
- 8 it's a huge change. There are new directors of energy.
- 9 There are new directors of all the departments in
- 10 Washington, D.C. I respectfully ask that you take a
- 11 deep breath and wait a couple of months and let's see
- 12 where this goes before we splinter off into one more
- 13 alternative idea that may or may not work. Thank you.
- JUDGE BUSHMANN: Thank you.
- 15 (Witness sworn.)
- 16 JUDGE BUSHMANN: Please state your name
- 17 and spell your last name.
- MS. BROWN: Doris Brown, B-r-o-w-n.
- 19 JUDGE BUSHMANN: And where do you live?
- MS. BROWN: Randolph County.
- JUDGE BUSHMANN: Go ahead.
- MS. BROWN: Thank you all so much for
- 23 coming and listening to these concerns. I ask that you
- 24 deny Grain Belt because of the eminent domain. The
- 25 benefit is so questionable and it does not rise to that

Page 119

- 1 great power.
- The benefits to the environment and the
- 3 renewable energy that would travel on this line mainly
- 4 to the East Coast would about to about 1/4 of 1% of the
- 5 total annual electricity in the United States. So if
- 6 you want to approach 5% you can see how many of these
- 7 lines they would have to have.
- 8 This line would be about 40% wind
- 9 because of the nature of wind. And that idle capacity
- 10 could carry more fossil fuel than wind. There's
- 11 natural gas. One of the latest investors in Grain Belt
- 12 is a natural gas fracer. And there is a coal plant and
- 13 then there was another coal plant that was almost
- 14 approved a couple of years ago that was very close to
- 15 this. So it's very possible it could carry more fossil
- 16 fuels.
- 17 Talking about money. They like to talk
- 18 about what they would pay the landowners. I'd like to
- 19 know what their bonuses will be if this goes through.
- 20 Property taxes can be protested. A lot
- 21 of business do that. This company is going to have at
- 22 least a start up cost and they haven't had any income
- 23 and they can protest on the income method. And I
- 24 believe that they can petition the legislature for
- 25 exemption.

Page 120 1 The Superintendent did an excellent and 2 I was going to address that and how it works. In 3 Randolph County our Assessor broke it down to per 4 student which is \$143 according to DESE, the total per student is about \$10,000. 1 1/2% again is not 5 significant number and the state aid. I don't know how 7 that formula works, but it might change that as well. 8 The routing on this goes through the 9 Amish country, our neighbors. They spoke. Some of 10 them spoke at some of these hearings and that is so significant. They have a concern about the health. No 11 12 line this big has been built near so many children. So 13 we really don't know what it will do. So again, thank 14 you all for coming. And I appreciate the time. 15 you. 16 JUDGE BUSHMANN: Thank you. And that 17 will be 649. (Exhibit No. 49 marked for identification.) 18 19 (Witness sworn.) 20 JUDGE BUSHMANN: Please state your name 21 and spell your last name. 22 MR. JOHNSON: My name is Dennis Johnson, 23 J-o-h-n-s-o-n. 24 JUDGE BUSHMANN: Where do you live?

Fax: 314.644.1334

MR. JOHNSON: St. Joseph, Missouri.

25

Page 121

Fax: 314.644.1334

1 JUDGE BUSHMANN: Go ahead. 2 MR. JOHNSON: I was encouraged here 3 tonight to speak to the Public Service Commission on 4 behalf of the fire department. As Fire Chief of the Department I do speak for the department in a lot ways. 5 6 I learned tonight that the fire 7 protection district stands to benefit perhaps 8 financially if this project goes through so it will be 9 a little bit self serving if I stood up here and tried 10 to promote the line strictly from that standpoint. Funding for the fire protection district 11 is a trust between we the people and the fire board 12 13 that we elect. And I won't tread on that, I won't 14 speak for the fire department tonight. However I was born and raised on a dairy 15 16 farm about a half a mile away from here. Two years ago 17 our farm was designated as a century farm in the state 18 of Missouri. Very proud of that fact. 19 Understand the sacrifices it takes for 20 people to hold on to their property sometimes and I 21 understand the love of dirt, if you will. These are 22 not unreasonable people. They will make sacrifices if 23 you tell them and prove to them that there's project 24 that you're working on. You have failed to prove to

them the benefits. Just that simple. We the people

25

Page 122

- 1 have not been listened to. Thank you for your time.
- JUDGE BUSHMANN: Thank you.
- 3 (Witness sworn.)
- 4 JUDGE BUSHMANN: Please state your name
- 5 and spell your last name.
- 6 MR. RACCUGLIA: My name is Dave
- 7 Raccuglia, R-a-c-c-u-g-l-i-a.
- And I've listened to a lot of testimony
- 9 tonight and I've listened to a number of people that
- 10 are not a part of this community unless they have an
- 11 investment in maybe property or land. But I've heard
- 12 many men come to this podium and they talked about
- 13 jobs, and the kind of jobs that it's going to create
- 14 for their businesses.
- 15 And I'm a business owner in Overland
- 16 Park, Kansas. My brother-in-law and sister-in-law are
- 17 business owners in North Kansas City. And we are all
- 18 about jobs. I mean there's no two ways about it. And
- 19 I want to provide as many jobs as I can in my business
- and I'm sure that these other gentlemen do, too.
- 21 But I guess I'll go back to the one
- 22 point that there hasn't been much said about and that
- 23 is, I'm a city slicker. I've never worked on a farm.
- 24 I did have the privilege of being married to my wife
- 25 for 43 years that I had an opportunity of being a part

Page 123

- 1 of watching my inlaws work as hard as they did. And
- 2 some of their neighbors and how hard they had to work
- 3 to hold on to what they had and that was their farms.
- 4 Some of which they purchased and some of which they had
- 5 handed down to them from their fathers and their
- 6 mothers.
- 7 But I think we've lost sight of how
- 8 personable it is to them. They have jobs in --
- 9 associated with their farms. And by this project going
- 10 through, directly through -- now this is going through
- 11 directly through my wife's farm that was left to her.
- 12 It's going to impact that farm pretty dramatically.
- Now I don't know what they law says as
- 14 far as the person that will farm that land for us, but
- 15 I'm sure it will. It will impact him. Coming out and
- 16 work -- when the project starts and coming across the
- 17 project and I'm sure as the project goes on it will
- 18 impact him. And I don't know what the loss will be in
- 19 terms of the amount of income that will come off of
- 20 that. I do know that if you look at those numbers
- 21 which are going to be reimbursed to the property owner,
- 22 it looks like a penitence to me because you're giving X
- 23 number of dollars for one or two structures or how many
- 24 structure the impact of coming through that land.
- What about the lost income not only to

Page 124

- 1 the landowner but also to the farmer that is working
- 2 that land? I think there needs to be a little bit more
- 3 concern for all these people here that are going to be
- 4 impacted on their farms by this project. And not just
- 5 be a cut and dry, okay, we're going -- we're going to
- 6 gain -- we're going to gain X number of dollars for the
- 7 community and for the schools. We don't even know what
- 8 those real numbers are.
- 9 But I think we need to be a little bit
- 10 more -- have a little bit more empathy to the losses
- 11 that these people are going to realize with their
- 12 properties and with their farms and with what was left
- 13 to them by their parents and what they want to leave to
- 14 their children and to their grandchildren. It's not
- 15 all about money.
- I run a small business and I tell my
- 17 employees, it's not all about money. It is not all
- 18 about money. It's what you do and how you impact
- 19 others and how you provide for others and how you
- 20 affect the lives of others.
- 21 And I think this is going -- I think
- 22 this project for what I've seen of it and I don't know
- 23 all the details, I do know that it's going to impact
- 24 the lives of many people here tonight.
- 25 And so I stand here tonight and I

Page 125 support -- I am against this project and I support each 2 one of them here. And I will continue to support them. And if the project goes forward, from what I've heard, 3 4 it looks like we got lost in a bureaucracy of political bias again. Thank you very much. 5 6 CHAIRMAN HALL: One of the witnesses 7 earlier tonight mentioned that this was a heart wrenching decision for us, and it is, it is a heart 8 9 wrenching decision for us. There are a lot of very, 10 very difficult and complex issues related to this case. There are a lot of emotions on both sides of this case. 11 What I appreciate from you is your heartfelt sincere 12 13 sentiments that were expressed tonight. You came through and you put a human face on some difficult 14 15 issues. I thank you. Good night. 16 (Hearing adjourned at 9:19 p.m.) 17 18 19 20 21 22 23 24 25

			Page 126
1	INDEX		
2	Witness Name		Page
3	Jim Sandlin		7
4	Russell Ellis	9	
5	John Wolfe		11
6	Ralph Sandlin		13
7	Cynthia Sandlin		17
8	Wendy Churchill		19
9	Joe Spease		22
10	Royce Ann Mather		24
11	Melissa Free		25
12	Tim Staelens		27
13	Cynthia Pederson		30
14	Anita Westfall-Stubbs		34
15	Judge Stubbs		34
16	David Lanning		38
17	Gary House		39
18	James Stanton		41
19	Jeanna Drows Avila		42
20	Tim Johannes		44
21	Greg Logan		46
22	Jean Ann Pollard		48
23	Phillip Fracia		51
24	Ted Rogers		54
25	Susan Williams		55

					Page 127
1		INDEX	(contd.)		Č
2	Witness Name			Page	
3	Russ Williams			56	
4	Troy Hayes			56	
5	Adam Teale			59	
6	Richard Summers			60	
7	Tori Smith			62	
8	Tom Kalin			63	
9	Mike Laney			65	
10	Tanner Yost			67	
11	Ann Brock			69	
12	Mary Hunt			70	
13	Paula Raccuglia			72	3
14	Cindy Martinez			77	
15	John Lilak			78	
16	Jason Potts			80	
17	Pamela Eslinger			81	
18	David Mitchell			81	
19	Lori Fisher			84	
20	Don Fisher			86	
21	Michael Pochop			87	
22	Denise Bartles			90	
23	Jeff Smith			92	
24	Aaron McQueen			93	
25	Steve Lawlor			95	

			Page 128
1	INDEX (contd.)		1 age 120
2	Witness Name	Page	
3	Daria Ussary	96	
4	Kent Scott	96	
5	Bill Matney	102	
6	Brenda Hill	104	
7	Larry Runyan	107	
8	Carrie Bernard	111	
9	John James	112	
10	Ellen Justus	116	
11	Doris Brown	118	
12	Dennis Johnson	120	
13	Dave Raccuglia	122	
14			
15	EXHIBITS		
16	Marked	Rec'd	
17	49 120 120		
18			
19	(Exhibit No. 49 Retained by Judge Bushmann	1.)	
20			
21			
22			
23			
24			
25			

	Page 129
1	CERTIFICATE
2	STATE OF MISSOURI
) SS:
3	COUNTY OF BUCHANAN)
4	
5	I, Albert Narvaez, a certified court reporter
6	within and for the State of Missouri, certify that the
7	foregoing proceeding was taken by me in stenotype and
8	thereafter transcribed by computer and is a true and
9	correct transcript of the foregoing proceeding; that
10	the foregoing proceeding was taken on December 13,
11	2016, at Mid Buchanan High School, Faucett, Missouri;
12	that I am not an attorney for nor relative of either
13	party, or otherwise interested in this action.
14	Witness my hand and seal of office on the 30th
15	day of December 2016.
16	AM AMAG
17	alle de la serie del la serie de la serie
18	
	Albert Narvaez, CCR
19	For the State of Missouri
20	
21	
22	
23	
24	
25	

Г				Page 130
	addition 24:4	ahead 7:12 9:24	49:20 83:17,24	apologize 77:2
A 12 10	31:2 32:9 68:3	11:23 13:17	84:18 86:14	appearance 4:10
A-v-i-l-a 42:18	68:10 88:2	17:21 19:25	87:2 118:13	5:6
Aaron 93:18,23	additional 57:24	22:16 24:21	Amazon 53:15	APPEARANC
127:24	68:5	26:3 27:23	Amen 27:10	2:1
ABC 14:9		30:11 34:6 35:6	Amendment 27:4	
ability 20:20	additionally	38:14 39:23		appears 6:6
22:4 43:9,21	50:25 53:1,11		America 63:11	Apple 25:5 53:15
44:16	address 18:16	42:2,21 45:4	66:16 75:2	application 1:12
able 6:19 47:14	20:3 43:1 95:14	47:4 48:24 50:8	76:14 117:10	3:8 5:15 33:20
53:14 58:1	120:2	52:6 54:9 55:16	118:5	100:11
61:21 68:6	addressed 21:14	56:7 57:3 59:18	Amish 120:9	applied 15:12
79:14,15 85:15	addressing 111:8	61:6 62:5 65:25	Amoran 82:15	apply 32:19
85:16	adjacent 21:11	67:13 70:2,19	82:17	apposed 34:18
absolutely 39:7	89:11	77:6 78:13 80:7	amount 61:11	appraisal 113:22
55:20	adjoins 75:19	81:10 82:6	80:14 82:24,25	appreciate 7:16
accept 79:17,19	adjourned	84:12 87:17	101:3 103:22	17:12 19:14
accepting 79:13	125:16	90:12 92:10	123:19	44:18 55:6 59:8
access 4:3 23:18	admire 30:13	94:2 95:13	ancestors 39:13	60:20 65:16
accessed 25:18	adult 49:7	96:25 98:7	anchor 28:8	73:4 84:15
accidentally	advance 3:23	102:16 104:12	anchoring 28:13	89:24 96:15
43:14	advantage 93:6	107:9 111:6	animal 73:3	105:20 120:14
accidently 94:14	adversarial	112:18 116:23	animals 36:1	125:12
accomplished	101:19	118:21 121:1	71:9,10 72:2,3	appreciation
85:10	aerial 43:19	aid 120:6	73:2 91:13	86:9
accurate 115:19	affect 34:8,10	air 23:11 65:12	Anita 34:1	approach 119:6
acidic 83:6	38:21 124:20	77:14,17,21	126:14	approval 50:17
acidification	afford 15:22	95:21 96:11	Ann 24:12,17	approve 30:1
83:5,7	23:14	97:16 102:21	48:14,19 49:1	approved 119:14
acquisition 58:6	afternoon 3:4	airplane 96:4	69:20,24	approximately
89:19	age 50:19 72:20	airport 95:16	126:10,22	40:6,10 69:1
acre 36:22	agencies 64:13	Albert 1:25 2:25	127:11	arbitrators 106:4
acreage 32:13	Agency 9:19 26:2	129:5,18	annual 53:4	106:24
acres 7:20,22,23	34:4 42:1 55:15	Algeria 16:22	119:5	arching 9:3
8:25 10:16	56:6 70:1 96:24	alive 71:16	answer 6:19	area 7:18 31:12
35:17 37:14	98:6	Allen 74:6,14,14	47:13	43:3,20,25
70:22 97:10,19	agendas 51:10	Alliance 53:2	anticipate 92:12	52:21 59:7 85:1
acted 67:21	agents 26:20	allow 25:8 60:16	anybody 12:17	88:5
action 20:18	ago 17:24 30:24	69:17	19:12 35:20	areas 80:13
129:13	31:17 35:14,24	allowed 8:3	36:3 50:5 112:8	arguing 84:24
	70:24 92:22	16:19 19:7	anymore 36:9	arithmetic 11:7
Adam 59:11,15 127:5	97:5 100:7	26:10 39:11	72:25	Arkansas 14:19
	102:4 107:12	69:15 99:24	anyway 17:10	88:17
adamantly 86:22	114:2 119:14	allowing 7:14	64:23 99:2	arrogant 91:19
add 23:8 81:18	121:16	51:20	105:17 110:6	arrow 16:4
97:18 100:24	agree 117:3	Altec 110:5	117:13	articles 15:11
added 32:13	agreement 51:8	alternative 31:10	apart 8:6 117:6	ASEE 66:16
86:23	agi coment 31.0	alternative 31.10	apart 0.0 11/.0	713EE 00.10
	•	•	1	1

				Page 13
ash 36:7	B-r-o-c-k 69:24	35:18 39:12	benefits 24:3,6	bleachers 98:9
asked 23:20	B-r-o-w-n 118:18	40:12 71:17,18	29:13,14 50:22	blend 96:5
29:23 72:24	back 4:23 8:22	bed 59:25	74:17 87:25	blood 76:8
93:13 99:19	10:15 12:17	beds 60:16	89:21,25	blowing 41:8
102:4	13:6,6 16:19	beginning 23:1	112:23 119:2	Blue 9:1
asking 45:17	19:3,8,9 35:24	47:25	121:25	Bo 3:18
aspect 68:11	42:6 52:11,13	behalf 61:8 121:4	Bennett 74:6	board 39:25
95:17	60:15 63:18	believe 10:6,10	Bernard 110:22	121:12
aspects 31:7	71:5 90:22,25	20:25 30:20	111:1,1,4,7	bodies 107:18
assemble 100:8	93:5 101:1,24	31:19 47:17,20	128:8	body 104:24
Assessor 120:3	111:10 122:21	56:8,14 58:14	best 25:13 28:23	105:2
associated 1:16	backed 21:21	70:9 72:4,5	better 55:2 57:19	Bohringers
3:12 123:9	backing 62:18	92:21 101:8,8,9	70:10 110:1	110:4
assured 4:4	backside 71:21	109:16,24	118:7	bolsters 113:17
asthma 77:16	backup 41:14	115:24 117:8	beyond 50:19	bonafide 51:21
attempt 42:22	backward 79:23	119:24	89:17	bonuses 119:19
attended 100:11	backyard 39:5,6	belly 72:8	bias 125:5	boost 24:1 25:11
attention 33:20	66:21 93:16	belong 21:24	bid 14:12,14 60:5	born 35:15 36:1:
attorney 129:12	95:1 102:1,6	belonging 26:15	60:15	71:13 82:5
audience 117:2	bad 21:3 38:16	belt 1:12 2:3 3:8	big 9:1 37:6	121:15
authority 27:3	ballgame 60:18	4:10 5:15 8:9	53:15 71:22,23	bottom 11:25
authorized 20:12	bankrupt 43:17	20:4 25:2 26:9	99:11 103:5	83:11
Authorizing 1:14	barn 92:16	26:23 27:13	115:17 116:9	bought 35:21,21
3:9	Bartles 90:4,8,8	28:2 29:12,20	120:12	40:23 76:8
automatically	90:11,13,17	29:25 31:13,23	bigger 14:25	97:13
113:21	127:22	40:1,4,7,12	21:24 117:7	Box 65:1,10
autubon 30:16	base 25:16 83:8	50:13 51:9	118:1	brain 31:22 71:9
availability 59:3	109:24 110:1	55:21 56:10,12	biggest 108:9	brand 16:6
available 6:15	base-load 23:8	67:16 68:12,25	bill 27:4 53:8	break 63:16,19
23:23 41:14	23:10	69:10,14,17	56:18,18 102:8	breaking 49:7
52:17 53:21	based 21:21	74:3 77:8 87:24	102:13 107:16	breath 118:11
86:15	64:11 103:15	88:4,20 90:18	128:5	Brenda 104:4,9
average 113:9	113:9 114:23	94:3 97:19	billion 23:4,5,11	128:6
avid 57:15,16	115:16	100:23 101:6	23:12	bridges 68:9
73:3	basically 19:6	101:14 110:19	bills 53:9 106:10	bring 7:15 10:3
Avila 42:17	113:8	118:24 119:11	binding 14:6	13:25 19:5
126:19	basis 60:19 83:10	Belts 50:22	bird 36:11	28:15 29:12,14
award 32:16	basketball 57:22	bend 29:2	birds 31:8 34:11	43:3 57:21 59:
awarded 15:13	Bates 35:5	beneficial 68:11	71:9,11 73:2	60:15 73:24
awful 10:13	bats 31:8	69:18	bisect 49:17	78:3 79:10
	beans 71:17	benefit 45:19	bit 17:1 61:8	80:12,13 88:4
B	72:21	46:3,10 57:20	80:21 91:19	104:2
B 14:4	bearing 21:22	58:20 70:7 79:9	92:11,24 113:2	bringing 19:8
B-a-r-t-l-e-s 90:9	beat 13:21	83:20,21	113:13 121:9	62:12 111:13
B-e-r-n-a-r-d	beautiful 18:1,2	118:25 121:7	124:2,9,10	112:3
111:2	18:4 34:10	benefiting 58:25	bits 14:23,23	brings 58:21
	1020			21

T				Page 132
87:25	burns 9:6 33:5	70:25 80:2 5 7	C 2:10 14:4	cases 58:17
87:25 British 107:14	bury 9:10 16:8	79:25 80:2,5,7 81:1,4,8,10,21	C-h-u-r-c-h-i-l-l	cases 58:17 catchy 20:24
Brock 69:20,24	16:18 75:8,9	81:24 82:3,6	19:22	cattle 92:16
69:24 70:1,3	BUSHMAN	84:3,6,10,12	calculation 11:8	cause 32:4 103:3
127:11	51:25 55:23	85:23,25 87:8	calculations 11:9	103:8 104:20
broke 120:3	Bushmann 1:20	87:11,15,17	Caldwell 48:23	causes 116:6
brother-in-law	3:3,15 4:9,13	90:3,6,10,12,15	49:2	CCR 2:25 129:18
17:25 122:16	4:15 5:1,4 7:5,9	92:2,4,8,10	call 5:22,23	cell 5:8 95:22
brother-in-law's	7:12 9:14,17,21	93:18,21,25	10:14	cells 93:11
18:7	9:24 11:16,18	94:2 95:4,7,11	called 6:7 22:23	central 52:10
brought 38:16	11:21,23 13:8	95:13 96:17,20	45:6 50:14,21	68:20 78:17
43:2 48:3 59:21	13:11,15,17	96:23,25 97:25	58:3 62:22,24	Centralia 28:5
59:25 71:1 74:4	17:13,15,17	98:2,5,7 102:8	calling 6:14 25:4	28:10,14,17,25
Brown 118:18,18	19:16,19,23,25	102:11,14,16	Camden 37:10	29:10,14,17,23
118:20,22	22:8,11,14,16	102.11,14,16	61:5 72:13	cents 15:13,20,24
128:11	24:9,15,19,21	104.4,7,10,12	103:6	cents 15:15,20,24 centuries 65:5
bubble 8:23	25:20,23 26:1,3	110:21,24	Cameron 47:18	centuries 65:5 century 32:23
Buchanan 1:9	25:20,23 26:1,3	110:21,24	48:3	94:22,23
52:9 64:21	30:2,4,8,11	112:10,12,15	cancer 71:9	121:17
112:22 113:1	33:21,24 34:3,6	112:18 116:13	cancers 104:15	CEOs 23:24 25:4
112.22 113.1	34:20,22,25	116:16,20,23	105:15	certain 82:23,25
115.12,20	35:3,6 38:5,8	118:14,16,19	Cane 110:14	85:14
129:3,11	38:12,14 39:15	118:21 120:16	capacity 119:9	certainly 66:21
bucked 11:13,14	39:17,20,23	120:20,24	capital 23:9	certainty 83:18
build 16:6 28:6	41:16,20,24	120:20,24	45:16	certificate 1:13
40:2,16 45:20	42:2,13,15,19	121:1 122:2,4	captioned 3:7	3:9 50:21 129:1
47:21 74:14	42:21 44:19,22	business 8:5 10:4	carbon 103:24	certified 129:5
82:24 100:15	45:1,4 46:21,23	21:19,20 25:3	cards 4:21,22	certify 129:6
108:18 109:12	47:2,4 48:14,17	25:13 29:7,9,11	66:17	cetra 31:9 101:24
115:12	48:21,24 51:23	31:17 35:12	care 12:23 34:12	chain 83:8
building 28:1	52:4,6 54:2,4,7	43:7 49:19,25	37:20 80:19	Chairman 1:21
61:9	54:9 55:7,10,14	51:19 89:5	86:10 104:14	3:17,20,22 20:1
built 18:8 22:22	55:16 56:1,5,7	119:21 122:15	104:16	26:5 27:11
22:23 24:24	56:18,21,24	122:17,19	cared 33:10	39:24 48:25
27:9 29:5 37:21	57:3 59:11,13	124:16	career 79:11	51:21 100:17
48:6 80:22	59:16,18 60:22	businesses 49:23	carefully 51:12	125:6
120:12	60:25 61:4,6,23	122:14	cares 82:9	chance 5:18 6:4
bullet 74:25	61:25 62:3,5	busy 7:15 58:2	Carrie 110:21	14:12 38:4,24
bullets 74:24	63:14,18,21,24	buy 19:12 29:18	111:1 128:8	87:3 97:7
bullying 22:2	65:18,20,23,25	40:14 72:2	carry 8:16 31:25	change 19:5
bunch 4:21 14:22	67:5,8,11,13	74:25 94:11	41:10 119:10	50:18 79:13,19
65:1	69:20,22,25	buying 23:19	119:15	81:16 84:23,24
burden 99:6	70:2,14,16,19	29:19 41:1,3	case 3:7 4:2,19	85:13 86:13
bureaucracy	73:10,13,17,20	92:19	50:5 88:25	87:6 90:20
125:4	76:19,24 77:4,6		100:12 125:10	97:16 105:21
burn 9:1,2,5,5	78:5,7,10,13	C	125:11	115:15 118:7,8
~ ~	, 0.0, 1, 10, 10		120.11	110.10.110.1,0

<u> </u>				Page 133
120:7	26:17 45:17	105:7,9,10	82:5 90:19	4:24 5:11,13
changed 41:7	50:16 51:9,20	109:20,21,23	98:15 101:24	6:1,2,15,15,23
changes 64:16	city 2:6,16 7:19	clear 37:15 52:16	combine 23:6	13:19 14:3 20:2
changing 87:6	7:19 29:14,14	53:12 54:17,17	43:12,12,13	26:6 27:12 42:9
character 20:13	29:23 36:15	92:22,23	combines 80:21	46:1 49:1 50:10
cheaper 14:14,15	37:8 40:23,25	clients 59:1	94:14	50:20 51:22
15:8 23:23	45:6,9 52:16	climate 84:23	come 5:24 7:3	52:8 64:7,11,15
65:13,15	71:21 77:5 82:5	85:13 86:13	12:1,17 13:5	64:23 83:20
101:13	84:11,14 86:4	Clinic 104:24	14:24 15:20	85:18 92:1
cheapest 23:18	86:12 90:19	Clinton 39:21	19:3,9 24:6	101:5 121:3
101:6	98:13 103:16	40:3 107:8	25:17 31:4 35:9	Commissioner
check 74:21 75:5	110:2,8,14	close 7:19 18:25	42:9 43:5 44:7	3:18,18 101:7
checkers 73:23	122:17,23	54:10 103:18	46:14 52:18	Commissioners
checking 74:1	civil 66:6 67:19	119:14	70:10 76:22	1:23 4:3,5 6:19
chemicals 104:25	civilization	closely 14:1	77:16 80:14,19	commitment
105:2	107:20	closest 108:17	81:17 84:17	32:17,20 86:8
Chicago 71:21	claim 99:22	cloth 60:1	90:15 91:23	communities
Chief 121:4	claims 10:20 11:6	club 30:21,22,25	94:21 95:3	45:21 58:23,24
child 59:24 105:5	101:10	31:1,4,13 32:1	99:12 107:18	59:5,6 61:14,17
children 26:14	Clark 67:20,21	32:19 71:25	107:25 108:3	68:10 79:1 86:6
38:21,22 44:14	67:24	CO2 83:4	109:3,25	86:6 110:9,12
44:14 49:7	classes 9:5	coal 8:17 22:22	110:11 114:21	110:19
60:13 62:9	clean 1:13 2:3	22:24 23:12,14	117:19 122:12	community 20:7
75:13 94:7	3:8 4:11 11:4	30:23 31:3 32:2	123:19	52:20 66:3
104:22 120:12	19:12 20:3,8,24	32:5 41:2,13	comes 37:2 64:25	67:20 78:23
124:14	21:1,2,2 22:24	47:14 53:5 83:1	92:15 101:10	86:11 94:18
China 109:10,12	25:1,15 46:11	83:4 91:20	101:24 114:22	110:1,18
choice 12:5	46:16 47:12	98:25 103:19	115:10	122:10 124:7
choices 83:1,15	54:22 62:21	109:8,10,19,20	coming 11:25	companies 14:7
83:16,20 84:1,2	63:5 67:16	109:23 119:12	13:1,6,6,19	22:5 23:19 25:3
choose 69:17	68:12,25 69:10	119:13	25:12 48:4	25:5 29:10 41:4
chopped 16:16	69:14,17 74:3,7	Coast 15:17,24	54:22 55:6	46:13,14,17
Christmas 102:7	74:10 75:10,11	16:11 17:10	65:16 74:10	48:4 53:16
Churchill 19:17	77:8,17,20 78:2	92:23 119:4	79:10 93:4	84:19 85:8
19:21,21,24	79:4,8,22 82:8	coating 103:3,8	94:19 95:23	103:9
20:1 126:8	82:11,16 83:22	coffee 18:3	102:24 103:23	company 6:23
cigarettes 46:6	83:23,25 85:9	cold 77:3	111:9 118:23	14:9,15 15:4,14
Cindy 76:20,20	85:21 88:14,17	Coleman 1:22	120:14 123:15	15:15 17:7
77:1 127:14	89:17 91:20	3:19	123:16,24	20:10,21,25
circumstances	92:17 93:8	collapsing 47:9	commenced 3:2	22:3 23:24
99:8	97:16 99:12	collective 32:18	comments 6:1,13	24:24 28:10
cited 101:11	100:9,10,21	83:12,16	6:14 100:9	32:4 40:5,13,14
cities 33:14 45:8	101:7,8,15,20	college 35:13	commercial	40:15 58:22
45:20 68:6	102:5,17	Columbia 27:22	26:21 97:5,9,20	62:22 66:7,12
citizen 82:8	103:13 106:1	29:18 35:9,11	commission 1:2	70:4,8 72:8
citizens 22:7	cleaner 22:24	35:13 45:8 52:5	2:17 3:6 4:13	85:8,18 87:21
				ĺ

88:6 99:23 condemn 40:16 contend 75:20 23:21,22 25:15 course 90:23 100:5,15 108:2 confidence 50:10 43:21 46:12 31:18 43:15 129:5 compare 112:4 connection 91:22 59:4 87:5 46:11,16 53:9 courteous 6:2 compared 23:11 63:9 90:23 82:25 21:22 54:25 86:19,23 courthouse 7 compelling 117:1 compensated 86:22 106:17 88:14 costly 49:22 cover 94:13,1 compensation 26:20 75:14 conservationist 104:19 countsel 2:13,17 cracking 36:2 competed 52:15 conserving 75:13 9:6 39:10 40:25 counties 5:17 8:8 cracks 90:25 complaining 52:24 61:22 controlled 9:1,5 52:25 68:6 cracks 90:25 complaining 52:24 61:22 controlled 9:1,5 52:25 68:6 cracks 90:25 complaining conscider 26:18 controlled 9:1,5 control	0:25
100:5,15 108:2 conduit 109:3 continue 25:7 25:18 29:16 court 15:2,3 119:21 compare 112:4 connect 14:24 59:4 87:5 46:11,16 53:9 court eous 6:2 compared 23:11 consection 91:22 consequences 86:19,23 courthouse 7 108:13 82:25 conservation 88:14 costly 49:22 cover 94:13,1 compensated 26:20 75:14 conservationist 104:19 count 15:2,3 court touse 7 58:18 89:10 36:10 57:16 9:6 39:10 40:25 4:9,16,19 5:4 cracking 36:2 competed 52:15 conserving 75:13 consider 26:18 52:24 61:22 52:24 61:22 52:25 68:6 cracks 90:25 101:21 52:24 61:22 17:7 33:5 countries 8:6 crazy 21:2 37	0:25
119:21 compare 112:4 connect 14:24 59:4 87:5 46:11,16 53:9 courteous 6:2 compared 23:11 connection 91:22 117:14 125:2 86:19,23 courthouse 7 63:9 90:23 82:25 21:22 54:25 costly 49:22 cover 94:13,1 compelling 117:1 conservation 88:14 costs 23:5 53:4 covered 14:1 compensated 26:20 75:14 conservationist 104:19 counsel 2:13,17 cracking 36:2 compensation 36:10 57:16 9:6 39:10 40:25 4:9,16,19 5:4 cracking 75:2 competed 52:15 conserving 75:13 controlled 9:1,5 52:25 68:6 cracks 90:25 complaining 52:24 61:22 17:7 33:5 countries 8:6 crazy 21:2 37	0:25
compare 112:4 compared 23:11 63:9 90:23 108:13 compelling 117:1 compensated 86:22 106:17 58:18 89:10 58:18 89:10 compelaining 101:21 connect 14:24 connect 14:24 connect 14:6,10 117:14 125:2 consequences 21:22 54:25 consequences 21:22 54:25 consequences 22:25	0:25
compared 23:11 connection 91:22 117:14 125:2 86:19,23 courthouse 7 108:13 82:25 21:22 54:25 costly 49:22 cover 94:13,1 compelling 117:1 conservation 88:14 costs 23:5 53:4 covered 14:1 compensated 26:20 75:14 contribute 10:21 109:13 cows 44:7 compensation 36:10 57:16 control 1:15 3:10 4:9,16,19 5:4 cracking 36:2 competed 52:15 conserving 75:13 4:2 81:17 counties 5:17 8:8 cracks 90:25 complaining consider 26:18 52:24 61:22 17:7 33:5 52:25 68:6 crazy 21:2 37	0:25
63:9 90:23 consequences contract 14:6,10 119:22 93:9 compelling 117:1 conservation 88:14 costs 23:5 53:4 covered 14:1 compensated 26:20 75:14 contribute 10:21 109:13 cows 44:7 compensation 36:10 57:16 control 1:15 3:10 4:9,16,19 5:4 cracking 36:2 competed 52:15 conserving 75:13 4:2 81:17 counties 5:17 8:8 cracks 90:25 complaining consider 26:18 52:24 61:22 17:7 33:5 countries 8:6 crazy 21:2 37	3
108:13 82:25 21:22 54:25 costly 49:22 cover 94:13,1 compelling 117:1 26:20 75:14 contribute 10:21 109:13 cows 44:7 86:22 106:17 compensation 36:10 57:16 control 1:15 3:10 4:9,16,19 5:4 cracking 36:2 competed 52:15 competed 52:15 conserving 75:13 4:2 81:17 counties 5:17 8:8 cracks 90:25 complaining 52:24 61:22 17:7 33:5 17:7 33:5 countries 8:6 crazy 21:2 37	0
compelling 117:1 compensated 86:22 106:17 compensation 58:18 89:10 competed 52:15 complaining 101:21 conservation 26:28 63:24 61:22 88:14 contribute 10:21 109:13 counsel 2:13,17 cracking 36:2 count 56:8 68:19 count 56:8 68:19 counties 5:17 8:8 countribute 10:21 109:13 counsel 2:13,17 cracking 36:2 cracking 75: count 56:8 68:19 count 56:8 68:19 counties 5:17 8:8 cracks 90:25 cracks 90:25 countribute 10:21 109:13 counter 1:15 3:10 4:9,16,19 5:4 count 56:8 68:19 count 56:8 68:19 counties 5:17 8:8 cracks 90:25 cracks 90:25 countribute 10:21 109:13 counter 1:15 3:10 4:9,16,19 5:4 count 56:8 68:19 count 56:8 68:19 counter 5:17 8:8 countribute 10:21 109:13 counter 1:15 3:10 4:9,16,19 5:4 count 56:8 68:19 counter 5:17 8:8 counter 8:6 counter 8:6	0
compensated 86:22 106:17 compensation 58:18 89:10 competed 52:15 complaining 101:21 26:20 75:14 conservationist 36:10 57:16 71:24 contribute 10:21 104:19 control 1:15 3:10 9:6 39:10 40:25 41:2 81:17 controlled 9:1,5 17:7 33:5 109:13 counsel 2:13,17 4:9,16,19 5:4 count 56:8 68:19 count 56:8 68:19 counties 5:17 8:8 52:25 68:6 crackling 75: 76:2 counties 5:17 8:8 cracks 90:25 crawl 111:16 countries 8:6	
86:22 106:17 compensation conservationist 104:19 control 1:15 3:10 counsel 2:13,17 d:9,16,19 5:4 cracking 36:2 cracking 36:2 count 56:8 68:19 cracking 36:2 cracking 36:2 cracking 36:2 cracking 36:2 cracking 75:13 d:9:6 39:10 40:25 count 56:8 68:19 76:2 cracks 90:25 cracks 90:25 cracks 90:25 cracks 90:25 cracks 90:25 crack 36:2 cracks 90:25 cracks 90:	
compensation 36:10 57:16 control 1:15 3:10 4:9,16,19 5:4 crackling 75:2 58:18 89:10 71:24 9:6 39:10 40:25 count 56:8 68:19 76:2 competed 52:15 consider 26:18 controlled 9:1,5 52:25 68:6 crackling 75:4 counties 5:17 8:8 cracks 90:25 countrolled 9:1,5 52:25 68:6 cracks 90:25 countries 8:6 cracks 90:25	
58:18 89:10 71:24 9:6 39:10 40:25 count 56:8 68:19 76:2 competed 52:15 consider 26:18 41:2 81:17 counties 5:17 8:8 cracks 90:25 complaining 52:24 61:22 17:7 33:5 52:25 68:6 crazy 21:2 37	25
competed 52:15 complaining 101:21 conserving 75:13 consider 26:18 52:24 61:22 41:2 81:17 controlled 9:1,5 17:7 33:5 counties 5:17 8:8 52:25 68:6 crawl 111:16 countries 8:6 cracks 90:25 crawl 111:16 crazy 21:2 37	
complaining consider 26:18 controlled 9:1,5 52:25 68:6 crawl 111:16 101:21 52:24 61:22 17:7 33:5 countries 8:6 crazy 21:2 37	
101:21 52:24 61:22 17:7 33:5 countries 8:6 crazy 21:2 37	
	22
Lagran Later to the Lagran development to the Lagran Lagra	
completed 57:16 consideration controversial 40:9 create 24:2,2	
61:18 52:13 117:24 32:2 country 13:1 25:16 61:12	
completely 40:8 considered 4:5 Convencience 17:25 24:7 109:9 122:1	5
41:7 26:12 1:13 27:25 28:22 created 63:8	
completing 68:13 consist 53:2 convenience 3:9 36:16 37:7 38:2 68:23	
complex 125:10 consistency 68:17 40:11 44:17 creates 99:6	_
compliance 117:20,20,21 conversation 51:9 67:1 70:10 creating 94:1	/
100:25 101:3 117:22 31:6 82:11 77:23 82:20 credits 74:10	
complicated 65:6 consistent 100:19 conversations 84:25 85:20 109:7	
comply 100:21 consistently 116:25 89:23 105:16 Creek 35:16	
component 46:17 66:18 converter 1:16 105:20 120:9 creeks 54:15,	17
compressed 23:7 Constitution 3:12 88:16,18 countryside 91:8	
23:11 107:15 coop 15:20 31:11 39:13 crews 60:8,11	,15
compromised construct 1:14 cooperate 51:7 county 7:17,18 crisis 86:8	
50:4 3:10 68:7 COPD 77:15 20:8 21:9 30:9 critical 89:16	
compromising constructed cord 92:19 30:23 35:15 crop 26:11 43	:19
49:22 88:16 corn 71:18 72:21 36:14 39:22 96:9	_
computer 129:8 construction corner 64:3 40:3 47:7 48:23 crops 71:17,1	9
concern 14:17 24:24 28:9 corporate 23:16 49:2 52:9,18,20 72:19 75:2	
120:11 124:3 47:23 58:20 23:20 51:10 52:24 57:10,14 91:14	
concerned 2:8 61:13 68:25 corporation 64:21 65:5 66:3 cross 8:25 14	
5:1 59:3 64:4 88:3 93:3 94:20 20:12 21:22 67:20,21,21,24 91:7 99:15,	7
82:8 96:8 103:9 114:3 76:11 99:12 88:19 107:8 102:18	
104:14 consult 4:22 corporations 108:6 114:22 crosses 16:14	
concerns 20:3 consumers 53:13 23:17 53:13 114:23 115:8 crossing 49:1	i
22:7 47:11 consuming 49:21 correct 92:24 115:10,16 CRP 32:9	
66:14 82:21 51:2 129:9 116:22 118:20 cruel 26:24 2	<i>'</i> :2
118:23 contacted 29:23 correctly 28:23 120:3 129:3 62:11	
conclusion 69:16 contain 47:19 corridor 20:17 couple 13:25 current 1:15	
concrete 69:2 contd 127:1 corridors 102:1 57:10 92:21 38:21 65:3	1:3
99:25 128:1 cost 17:6 23:3,9 118:11 119:14 117:15 118	
	1

				Page 135
currently 47:8	day 29:4 30:13	definition 26:24	detriment 76:17	disgrace 97:7
49:6 52:9 53:6	42:6 56:13,13	27:3	detriment 70.17 detrimental 70:6	disrupting 62:14
53:14 73:18	59:22 60:1,2	DeKalb 108:6	devaluation	63:3
cusp 118:6	72:19 76:4	delayed 114:8	75:14	disruptions 5:9
customer 28:18	108:24 111:16	deliver 101:11	devalue 51:1	distance 16:25
customers 28:24	129:15	delivered 101:14	devalued 75:16	18:23
29:3	DC 10:11,14	demand 15:17	devastated 73:10	distribute 59:5
cut 28:25 34:14	38:17,19 67:16	53:12,22	develop 25:15	distributed
41:6 54:17,18	68:12 79:5	demanding	83:16 109:17	114:23
124:5	DE 66:18	20:14	109:22 110:10	distribution 89:9
Cynthia 17:13,17	deal 12:4,24	democracy 26:22	development	district 112:22
30:2,6 126:7,13	14:10 29:3 71:4	democracy 20.22 demonstrate	25:8	113:1,12,15,16
30.2,0 120.7,13	dealing 117:5	108:12	dictate 17:8	113:1,12,13,10
D	dealt 89:8	denied 19:2	die 105:3	113.21 114.3
D-r-o-w-n-s	Dearborn 102:15	100:10	died 27:8	· · · · · · · · · · · · · · · · · · ·
42:18	death 13:21		diea 27:8 diesel 41:13	115:3,8,23,25
D.C 118:7,10	105:3	Denise 90:3,8	difference 52:16	116:5,10 121:7 121:11
Dabbles 92:23	decade 66:17	127:22 Dennis 120:22	difference 52:16 different 8:16	districts 55:2
dad 71:14,15		128:12	17:23 19:6 46:6	divide 115:10
111:11	decades 25:12,17 86:24,25	Dentons 2:5	50:24 69:11	doctors 110:3
dad's 111:12	107:17		77:16 79:11	
daily 19:10 49:25	December 1:7	deny 15:2 118:24	82:17 91:25	dodge 12:15 103:16
60:19		denying 27:12	95:17	
dairy 121:15	3:4 116:4 129:10,15	department 121:4,5,5,14	difficult 58:7,13	doing 9:4 19:4 30:15 33:8
damage 43:14	decided 29:15	departments	105:24 125:10	35:11 51:7
54:19 86:20	decision 33:8	118:9	105.24 125.10	62:13 76:15
109:25	50:20 51:12	depreciates	dig 17:2	96:12 109:9
damn 12:18	101:1 105:23	74:12	diligence 66:8	111:19 113:2
36:17	125:8,9	DESE 120:4	dime 18:6 74:22	dollar 15:21 37:6
dangerous 10:8	decisions 83:12	design 66:9 68:6	diminish 39:2	dollars 8:2 23:6
51:2 108:3	83:21	88:15 117:20	direct 1:15 3:11	29:18 32:12
dangers 38:20	declining 110:17	designated	6:22 91:2	123:23 124:6
Daniel 1:21 3:17	decrease 53:9	121:17	117:15 118:1	domain 4:20 7:25
100:18	106:9	designs 88:22	direction 41:8	8:2,7 10:6
Daria 96:17,22	deep 17:2 83:3	designs 88.22 desperately 85:1	83:14 117:6	20:11,17,18,23
128:3	118:11	destroy 32:4	directly 43:25	22:6 26:23
data 62:18	deepest 111:23	34:13 39:12	44:2 57:11 91:6	32:22 33:13
daughter 78:22	deer 36:11 54:20	98:24	106:17 114:21	40:5,14,16
105:12	71:23	98:24 destroyed 32:8	123:10,11	49:13 50:11
daughters 44:4	defeated 22:1	destroyed 32.8 destroying 37:7	directors 118:8,9	51:17 65:4 70:5
Dave 122:6	defending 70:3	destruction 97:8	dirt 69:2 121:21	81:16 82:13
128:13	defined 27:2	details 124:23	discussion 28:12	108:1 118:24
David 2:10,10	definite 96:7	determinations	64:7	Don 85:23 86:2
5:3 38:5,10	98:13	50:24	discussions 99:20	127:20
81:21 82:1	definitely 61:13	determining	disease 104:15,15	donate 6:17
126:16 127:18	85:22	63:12	105:14,14	35:12
	05.22	05.12	103.14,14	JJ.12
	•	•	•	•

				Page 136
doom 85:6	easement 9:12	electricians	95:21	engineers 67:18
door 18:1,25	12:9 13:23	48:11 69:3	ended 8:23 58:14	69:4 88:10,24
42:6 54:23	14:25 16:6 17:5	electricity 8:12	107:15	enjoy 60:17
Doris 118:18	21:16 89:18	15:5 24:3 25:10	energies 84:19	enterprise 33:13
128:11	easements 10:5	31:25 36:25	86:15 87:2	entire 7:22 43:7
doubt 91:10	16:3 26:8 92:17	41:15 58:25	energy 15:18,21	57:13 58:11
Douglas 112:2	east 15:17,24	59:5 102:24	16:11,12 17:9	entities 49:20
dramatic 64:15	16:11 17:10	103:13 114:16	21:1,2,3 22:20	50:1,7
dramatically	32:7 75:20	119:5	23:7,16 25:1,2	entity 10:6
21:11 123:12	92:23 101:4	electrify 8:17	25:7,16,18	entrance 6:16
drastically 39:4	103:25 119:4	Ellen 116:13,18	27:25 28:1	24:10
dream 39:12	eastern 88:18	128:10	29:16,17,18,24	entry 4:10 5:6
drink 18:3	103:14	Ellis 9:15,19,19	31:4,5,8,10	environment
drive 32:20	eat 80:15	9:23,25 126:4	37:18 46:11	10:22 32:18
driven 43:11	echo 11:12	Ellsworth 67:19	47:12 53:4,9,10	82:10 86:20
drivers 69:2	economic 45:19	else's 18:11	53:12,17 59:4	91:10 119:2
driveway 9:13	57:20 59:4 97:8	emails 29:4	62:22,22,25	environmental
40:6	economics 89:21	eminent 4:20	63:5 66:19	30:19 47:11
driving 35:16	economies 68:3	7:25 8:1,7 10:5	70:11 75:10	66:8 88:11
72:12,15	economy 22:18	20:11,17,18,23	77:24 78:2 79:5	environmentalist
drop 114:14	24:1 25:11,14	22:6 26:23	79:8,22 82:19	10:20 21:5
drought 85:2,2,2	79:10 85:22	32:21 33:13	83:17,24,25	environmentally
Drowns 42:17	educated 99:7	40:5,13,16	84:25 85:9,21	91:9
Drowns-Avila	education 76:10	49:13 50:11	87:25 88:14,17	EPA 91:8 100:22
42:13,17,20,22	113:3	51:17 65:4 70:5	89:17 92:20,22	EPA's 100:21
Drows 126:19	educational	81:16 82:13	93:7,8,12 100:9	episode 103:10
dry 124:5	113:17	108:1 118:24	100:20,25	equipment 94:14
due 50:6 53:9	effect 109:25	emissions 103:24	101:2,3,7,8,12	114:4,9
66:8 87:24	effected 5:17	emotions 125:11	102:17 103:2	erosion 103:8
dusters 96:10	effects 86:13	empathy 124:10	103:21,23	Eslinger 81:2,6,6
duty 107:23	efficient 109:18	Empire 107:14	104:2 105:8,8	81:9,11 127:17
	109:19,21	employ 59:23	105:10,10	especially 31:17
<u>E</u>	efforts 50:2	employed 48:10	106:1,9 109:6,6	111:9
E-l-l-i-s 9:23	either 112:9	88:12	109:9,13,17	essential 72:20
E-s-l-i-n-g-e-r	129:12	employee 87:20	117:15,17,17	88:9
81:7	El 60:8	89:6,6	118:8 119:3	established 6:2
EA-2015-0358	elderly 77:19	employees 28:14	enforcement	62:25 63:1
1:15	elect 121:13	29:13 66:12	26:20	estimated 45:22
EA-2016-0358	elections 46:4	88:13 124:17	engineer 10:10	46:2
3:14	electric 28:7,9,21	employers 48:8	66:6,6,14 67:19	estimating
earlier 33:4 43:2	33:1 47:18	employment	67:21 74:20	115:18
80:13 90:14	88:15 115:20	79:14	88:5	et 31:9 101:24
112:9 125:7	electrical 47:9	encourage 30:1	engineering 66:9	ethic 112:1
early 23:2	71:5 75:11	encouraged	67:3 76:11	ethical 20:20
earth 83:14 87:4	82:18	121:2	87:21 88:3,7	evening 3:17,22
104:22 105:3	electrician 47:23	encroachments	89:3	4:17 67:14
	l	l	l	l

				Page 137
89:12	expensive 23:15	58:23	54:16 57:10,25	fathers 27:7
evenings 18:3	experienced	fact 18:19 21:14	63:9 64:2 68:2	123:5
event 60:18	49:10	30:22 39:1 43:3	70:22,23 72:11	Faucett 1:8 3:5
eventually 93:10	experiment	50:6 73:22 74:1	73:19 74:22,24	7:11,17 11:22
110:13	38:20	88:12 92:13	74:25 75:3,15	13:16 17:20
everybody 5:7	experimental	103:15,21	77:10 78:17,20	19:24 54:8 64:1
6:3 16:9 46:11	10:14	109:15 121:18	78:23 81:12,15	70:20 71:14
55:3 61:21 63:5	expires 6:13	facts 38:18 97:22	81:17 86:8	81:9,11 90:11
72:20 86:15	explain 105:4	97:23	92:18,20 95:16	92:9 98:23
88:12 92:13	explosion 103:5	failed 121:24	102:18 108:21	111:4 112:16
105:15,16	103:10	failing 79:3	111:20 121:16	129:11
106:11,14	explosions	117:10	121:17,17	favor 31:4,13
everytime 76:1	103:11	failure 117:8	122:23 123:11	47:6 48:13
116:6	exposure 62:17	fair 10:24 106:3	123:12,14	60:20 82:8
evidence 5:15	express 1:13 2:3	106:5,8,22,23	farmed 36:13	84:17 90:14
6:21 11:5 99:25	3:8 4:10 20:4	106:25	71:15	91:11
101:12	25:2 26:9 27:13	fairly 106:4,17	farmer 63:8,10	FCC 95:25
evidentiary 5:14	28:3 29:12,20	falling 117:6	71:15 94:8	fears 108:10
6:21	29:25 31:13,23	families 26:16	111:13,14,18	federal 8:18
evil 98:23	40:1,4,7,13	51:15 62:10,13	124:1	31:24 32:10
exact 23:25	49:10 50:13	75:5,13 89:7	farmers 43:6,7	113:8,8,13
exactly 25:11	55:21 67:16	99:5,5 109:2	43:21 49:5 62:9	117:17
58:9	68:12,25 69:10	family 21:12,19	72:18 85:3 86:7	feed 34:12 36:11
example 48:6	69:14,17 74:3	32:23,25 36:12	94:6,6 111:24	36:11,12 44:7
excavators 69:3	77:8 82:8 87:23	49:5,19 50:9	farmers/lando	60:1
excellent 120:1	87:24 88:4,20	51:14 60:19	49:6	feeding 51:9
exception 96:2	94:4 100:23	62:8 63:3 64:2	farming 51:1	feeds 63:10
excess 103:2	101:6	64:2,21 71:8	86:6,8	feel 29:5 64:22
excited 10:13	Express's 5:15	73:19 74:22,25	farmland 44:17	91:1 98:17
59:7 74:20	expressed 125:13	75:3 76:8 77:10	farmlands 85:3	100:3 105:11
Excuse 35:3	extension 92:19	77:11 78:17	farms 31:19 32:5	105:18,22
exempt 69:9	extra 68:4 79:6,6	94:4,20 95:16	32:9 33:18	107:10,23
exemption 69:12	116:11	105:15 106:11	57:18 62:13	108:1
69:15 119:25	extreme 26:18	106:13 111:20	63:3 67:23	feeling 101:2,2
exercising 20:13	extremely 113:15	family's 21:20	70:23 78:19	feet 18:25 26:21
Exhibit 120:18	eye 76:17	far 8:17 11:1	94:4,22,22,23	26:22 54:11
128:19	F	15:11 16:1	103:16,18	72:9 95:24 96:1
EXHIBITS		18:15,18 39:7	123:3,9 124:4	96:13 102:21
128:15	F-i-s-h-e-r 84:9	47:9 71:4 72:17	124:12	108:12
exist 69:13	86:2 F-r-a-c-i-c-a 52:3	79:3 91:15 96:7	farthest 108:18	fellow 12:1
existed 107:21	F-r-a-c-1-c-a 52:3 F-r-e-e 25:25	116:8 123:14	faster 41:10	fellows 93:1
exists 109:1	fabricator 28:25	farm 7:20 11:24	father 74:23	felt 58:9,13 90:20
expand 25:16	face 38:1 125:14	12:12,22 21:20	father-in-law	fence 71:3
expanding 53:16	Facebook 53:15	32:10,15,22,23	78:20	Fenton 2:11
expected 29:17	facilities 53:23	32:23 43:9 44:2	father-in-law's	field 52:21
38:23	iacinucs 33.23	44:13 49:18	102:18	fields 94:13
	ı	ı	1	ı

				Page 138
fifth 111:12,14	flies 51:4	7:3 44:8,16	function 118:4,5	112:5
fight 13:5 98:23	flight 26:20	46:20 79:15,21	funded 21:21	generator 40:14
File 1:15 3:14	96:11	79:22 82:23	funding 52:16	generous 113:16
fill 93:2,3	floor 38:1	85:21 99:24	121:11	gentleman 47:18
filthy 22:25	floors 75:9	125:3	funds 57:23	48:3 73:5 82:22
final 6:24	fly 51:4	fossil 77:25 86:17	Furthermore	93:9,13
finally 42:11	flying 95:19,20	86:19,25 87:5	68:24	gentlemen
69:6	95:21 96:3,9	104:19 119:10	future 7:24 24:7	122:20
finance 113:5	folds 49:8	119:15	32:18 62:14	· ·
financial 31:16	folks 33:18 35:21	fought 27:8	64:6 83:9 92:20	geo-technical 66:6,9
32:10 50:14	51:7 56:11 88:1	70:24 72:5,6	93:8 94:6 108:3	· /
61:16		_	93.8 94.0 108.3	geology 88:24
	88:11 89:24	107:12,24	G	getting 15:18
financially 32:25	93:15 96:15	foundation 30:18	gain 8:7 20:22	16:1 29:24 37:8
121:8	98:17 99:9	66:9	22:5 44:15	37:20 42:5,11
find 70:5 73:6	100:8	founding 27:7	46:10 50:14	53:6 77:2,24
85:10 87:3	follow 65:11	four 10:2 15:9	76:9 99:13	93:2 98:9 105:9
106:5	108:11	49:16	101:21 116:8	106:23
fine 93:16	food 72:20,21	fourth 49:8 94:9	124:6,6	GIS 57:6 59:20
fined 15:19	75:1 83:8	fracer 119:12	gains 61:16	give 5:18 6:3,11
finished 6:12	111:25	Fracia 126:23	Gary 39:15,19	6:16 12:21
29:2 46:4	foot 9:2 10:17	Fracica 51:23	103:20 126:17	14:12 20:14
fire 30:23 31:3	40:6,10 75:11	52:2,2,5,7		28:24 38:3,23
32:2,5 103:19	108:13 117:24	frankly 51:2	gas 41:2,13 45:12	52:20,23 65:10
109:20 121:4,4	football 110:15	fraud 33:13	61:18 68:17	74:11 78:21
121:6,11,12,14	110:15	Fred 4:20	103:4 119:11	91:24 106:22
fired 41:2,13	for-profit 32:4	Fredrick 115:13	119:12	given 32:15 91:8
firm 2:5 45:6,9	force 32:22 33:12	free 25:21,25,25	gear 31:22	gives 11:5
60:4	foregoing 129:7	26:2,5 113:9,10	General 46:13	giving 13:20
firms 89:1	129:9,10	113:12 126:11	88:15	39:25 101:9
first 7:2,13 13:18	foreign 21:21	freedom 26:22	generally 86:10	123:22
14:23 26:17	40:8,9,11	27:8	generate 41:5	glad 84:19
31:11 35:4	foremost 62:6	freedoms 107:19	46:3 57:25	global 66:13
38:19 52:24	98:8	freshwater 83:2	103:25	91:15,17
62:6 69:9 95:20	forever 115:12	friends 58:10	generated 8:17	go 3:3 7:12,21
98:8 104:25	forget 110:6	103:17 111:12	8:18 41:1 68:5	9:24 10:12
firsthand 77:14	forklift 110:5	front 18:1,5,25	103:13	11:23 12:22,25
fish 83:2	form 31:25 84:24	40:17	generates 8:2	12:25 13:17
Fisher 84:4,8,8	105:8	frustrating 49:22	115:3	16:14 17:6,21
84:11,13 85:23	former 30:21	fuel 46:16 86:17	generating 68:4	18:23 19:25
86:2,2 127:19	forms 62:21	86:19,25 93:11	generation 41:11	22:16 23:1
127:20	formula 120:7	119:10	43:23,24 49:6,9	24:21 26:3
fishing 14:22	forth 50:11	fuels 77:25 87:5	74:22 94:8,9	27:23 30:11
fit 33:15 101:21	111:10	104:19 119:16	111:12,14	34:6 35:6 38:14
five 4:5 6:9 52:10	fortunately	full 68:21 86:19	generations 43:8	39:23 41:7 42:2
112:4 116:11	81:14	104:24	62:10,15	42:21 45:4 46:4
flag 107:11	forward 4:7 5:24	fully 21:21 55:21	111:21,24	47:4 48:24 52:6

				Page 139
52.25.54.0.55.4	45 22 46 12	G 20.21	110.1	H-111040
52:25 54:9 55:4	45:22 46:12	Gower 39:21	119:1	H-i-l-l 104:9
55:16 56:7 57:3	47:13 48:4	grab 99:13	greater 31:20	H-o-u-s-e 39:19
58:12 59:18,24	54:14,16,16,19	graduated 52:10	33:9,16 66:25	habitat 32:16
61:6 62:5 65:25	54:21 58:24	71:14	greatest 25:8	half 12:16,17,19
66:22 67:13	61:11 63:11,15	grain 1:12 2:3	greed 51:10 75:6	58:1,2 63:15
70:2,19 71:12	66:24 72:2,9,11	3:8 4:10 5:15	green 8:19 10:22	86:3 95:15
75:7 76:2 77:6	72:17,19 74:11	8:9 20:4 26:9	15:18 16:11,12	114:12 121:16
78:1,13 79:3	74:14 75:16	26:22 28:2	17:9 25:1 27:12	Hall 1:21 3:17,22
80:7 81:10,12	77:21,21 79:3,5	29:12,20,25	36:7 109:6	100:18,22
82:6 84:12	79:7,8,10,13,15	31:13,23 40:1,4	Greenwood	125:6
87:17 90:12,25	79:15,16,17	40:7,12 50:13	104:11	hammer 71:5
92:10 93:5 94:2	80:22 84:1,23	50:22 51:8	Greg 46:21,25	hand 129:14
95:13 96:25	85:6,14 87:5	54:22 55:20	126:21	handed 43:23
98:7 102:16	89:17 94:12,19	56:10,12 67:16	grew 35:15 67:19	123:5
104:12 105:25	94:22 95:1,18	68:11,25 69:10	73:19	handful 39:8
107:9 111:6	97:8 98:11,19	69:14,17 74:3	grid 8:14 23:18	handle 19:1
112:18 116:6	100:2 101:11	77:8 87:24 88:4	23:24 47:10	handled 58:20
116:10,23	102:1 103:20	88:20 90:18,24	117:7,9,20	hands 14:19
117:24 118:21	104:18 105:21	94:3 97:19	Griffith 56:18,19	50:15
121:1 122:21	106:5,19	100:23 101:6	ground 6:3 36:24	hanging 19:10
goal 29:21,24	107:13 108:8	101:14 110:19	36:25 37:1,4	37:9
goals 50:8 100:19	108:11 109:12	118:24 119:11	48:12 96:6,13	Hannibal 80:6
God 91:18	110:12 111:7	grand 38:22	97:10 102:23	Hanson 87:20
goes 16:4 36:4	111:22,22	44:15	group 50:15 85:5	89:5
39:5 46:19	113:24 115:4	grandchildren	groups 30:19	happen 37:13
47:10,15 64:3	115:11,12	124:14	45:23	64:6 87:6 91:12
69:5 72:8,10	117:12 118:2,2	grandfather	grow 49:23	108:5,8
75:4 77:22	119:21 120:2	78:18	growth 7:17,24	happening 85:13
92:22 94:4	122:13 123:9	grandson 111:15	16:15 54:18	happens 42:24
118:12 119:19	123:10,12,21	Grandview 45:2	guard 96:11	45:25 106:7
120:8 121:8	124:3,5,5,6,11	45:5	guess 10:22 99:7	113:25 114:13
123:17 125:3	124:21,23	grant 20:21 22:3	122:21	happier 9:12
going 5:22 7:18	good 3:4,22 4:17	33:19 50:20	guessing 115:1	happy 16:9 66:22
12:12 14:8,14	28:17 29:6,9	81:16 108:1	guilty 32:3	66:24
15:15 16:20,21	31:20 33:9,16	granted 17:1	guns 101:23	hard 14:3 33:10
16:23 17:9 18:4	33:18 35:11	20:16,24 40:5	guy 11:8 12:15	39:14 44:10,11
18:9,11,16,20	36:8 55:4 66:25	40:13,15	12:24 35:11	51:17 65:9 72:6
18:24 19:13	67:14 86:6	granting 10:5	64:25	108:23 123:1,2
20:7 21:8 22:20	106:6,12	grass 9:1,3,6	guys 13:3 21:3	Harden 2:4 4:12
22:24 23:3,15	114:10 125:15	32:12 33:3,17	42:24 94:16	4:12
24:5 28:1 29:13	Google 25:6	grave 66:14	101:25 117:18	hardware 28:11
34:8,13,14,14	53:15	gravel 68:15	gym 57:22	hardwood 16:15
34:15,16 35:23	gosh 98:22	great 9:11 27:10		harm 33:2
35:25 36:4,7,21	government	65:17 66:3,3	<u>H</u>	harness 62:25
37:13,14,15,20	26:25 64:12	67:25 68:3,10	H 112:2	harvest 111:24
10 0 45 00 01				
42:9 45:20,21	65:14	70:9 76:14,15	H-a-y-e-s 56:23	hate 36:10

				Page 140
haulers 71:23,23	105:14,23	Holt 30:9,23	humans 91:13	44:2,13 85:2
Hayes 56:19,23	125:7,8	home 18:8,10,19	hundreds 29:17	102:23 106:12
56:23 57:1,4	heartfelt 125:12	21:14,14 39:3	63:9	106:17 124:4
127:4	heaven 104:22	44:10 51:16	hunt 12:10,22	impacting 43:21
hazards 95:19	heavily 65:14	54:12 60:16	57:18 70:14,18	impacting 43.21
head 71:6	100:11	77:13 105:19	70:18,20	90:1
heads 19:11	height 26:18	homeowners	127:12	impartial 6:20
health 13:24	held 100:11	51:19 80:24	hunter 57:15	impartial 0.20
26:16 31:9 72:6	helicopters 96:10	homes 8:11 31:17	hurt 33:19 34:15	implications
72:14 73:2	help 6:11 9:10	37:1 93:12	34:16 100:2	50:17
75:12 76:4	16:18 25:15	homework 73:6	husband 17:23	importance
77:13 82:9	29:24 32:14	honestly 112:19	24:24 26:6 31:9	22:18 88:23
91:12 95:18	52:19 72:2,3	honor 50:11	49:4,5	important 4:6
96:7 99:21,25	75:2 77:21	107:24	49.4,3	21:20 24:7
120:11	98:20 100:20	hope 14:2 15:7	I	46:11 47:12,16
healthcare 62:16	helps 80:20	17:5 46:19	I-29 72:10 75:19	66:19 88:10
healthier 83:17	herring 82:14	61:21 66:20	75:21	89:5 91:10
106:13,14,15	Hershey 60:9	69:17 75:1 78:2	I-70 16:5 102:2	107:21
hear 36:20 38:1	hey 80:20	86:20 91:25	Iceland 16:20	improve 77:23
55:6 62:7 73:23	high 1:9,15 3:11	hopefully 11:13	ICU 104:16	improved 66:23
74:18 82:21	7:17 9:3 15:17	66:7	idea 33:15 36:2	improved 00.23
90:25	20:4 26:13	hopes 54:25	54:20 103:12	inaudible 61:18
heard 12:6 18:15	32:12 36:2	horribly 117:3	118:13	incentive 46:15
34:9 38:15 39:7	38:16,19 40:2	horses 36:2	identification	inch 108:14
42:25 43:19	40:17,19 50:25	hospitals 68:9	120:18	include 68:14,16
56:9 64:5,17	52:11,14 70:20	hotels 60:12	idle 119:9	69:2 88:21
65:12 73:21	71:14 83:2,3	68:16,20 80:14	ignore 25:13	including 26:19
76:12 77:9	90:22 95:24	93:2,3 94:19	II 74:23	87:22 94:6
78:18 97:12	100:15 109:7	hour 63:15	ill 92:11	100:1
99:10,11	113:6 129:11	hours 32:11	illegal 64:9,14	income 94:10,12
101:25 103:17	higher 8:14	47:19,20,21	65:1	119:22,23
111:8,17	18:19 31:18	76:4 95:20	Illinois 8:13 32:7	123:19,25
116:24 122:11	109:9	house 8:4 18:5	37:19	increase 15:12
125:3	Highway 9:10	19:13 37:3,24	illness 104:20	46:5
hearing 1:6 3:2,6	16:4	39:15,19,19,21	image 31:2	increasing 83:5,7
3:17 4:8 5:12	highways 16:5	39:24 42:7	imagine 43:12	incredibly
5:14,20 6:3,5,6	89:14	54:15 103:20	72:10 76:3 91:1	100:22
6:7,21 22:7	Hill 104:5,9,9,11	108:19 126:17	impact 38:16	INDEX 126:1
65:16 73:5	104:13 128:6	housing 7:18	53:7 63:11 74:8	127:1 128:1
75:25 101:12	hired 101:23	8:23	74:9 81:15	Indian 8:25 9:9
113:24 125:16	hit 8:23 12:18	Hubbell 28:4,5	85:16 89:10,13	Indiana 8:12,14
hearings 5:16	71:5 94:15	28:16,20 29:13	89:15 117:7	37:19 40:20
13:21,22	hold 121:20	huge 33:1 50:15	123:12,15,18	individual 93:11
100:12 120:10	123:3	74:8 91:3,20	123:24 124:18	industrial 53:13
heart 74:21 75:4	holding 5:11	117:11 118:6,8	124:23	industry 22:21
75:6 104:14	holes 15:25	human 125:14	impacted 26:7	23:16 86:18
,			*	25.10 00.10

				Page 141
93:10	88:21	126:19	127:15 128:9	60:22,25 61:4,6
information 5:11	investment 11:1		Johnson 120:22	61:23,25 62:3,5
6:17 22:19	122:11	Jeff 92:2,6 94:18 127:23		63:14,18,21,24
infrastructure	investments 76:7	Jefferson 2:16	120:22,25 121:2 128:12	65:18,20,23,25
	investments 70.7	57:22	join 29:15 72:1	67:5,8,11,13
25:3,7 47:7,8,8	70:8 93:5		join 29.13 72.1 joined 71:25 72:2	
66:15,17,23	70.8 93.3 119:11	jeopardy 86:16	U	69:20,22,25
68:7,8 77:22,23	involve 83:15	Jim 7:2,7 10:1 17:25 126:3	joint 70:22 Joseph 42:20	70:2,14,16,19 73:10,13,17,20
79:1,3,4,12 82:24 89:13,18	involved 58:8	Jim's 11:12	47:3 52:11 57:7	76:19,24 77:4,6
89:22 117:3,8	60:19 66:8	job 28:24 47:24	90:19 94:1	78:5,7,10,13
infrastructures	83:11	47:24 60:13	95:12,14 110:8	79:25 80:2,5,7
28:2	10wa 14:19,24	108:22 111:15	120:25	81:1,4,8,10,21
inhabitable	84:14	112:4	Joshua 2:4 4:12	
21:15	64.14 iron 48:11	-		81:24 82:3,6
initial 20:18	Island 92:23	jobs 15:5 24:2,23 25:10,16 28:16	joshua.harden 2:7	84:3,6,10,12 85:23,25 87:8
initiative 32:14	issue 48:2,3 64:8	28:17,17,18	journeyman 61:8	87:11,15,17
inlaws 123:1	72:6 82:14	29:10 43:3,4,5	judge 1:20 3:3,16	90:3,6,10,12,15
insensitive 66:2	issues 13:24 17:2	47:17,23 53:14	4:9,13,15 5:1,4	90:3,6,10,12,13
inspire 112:1	31:9 50:3 55:20	53:22,23 59:21	7:5,9,12 9:14	93:18,21,25
installed 31:11	73:2 83:10	60:3,6,6,9	9:17,21,24	94:2 95:4,7,11
31:16	99:25 125:10	61:11,15 62:12	11:16,18,21,23	95:13 96:17,20
instance 68:19	125:15	63:7,8,10 68:4	13:8,11,15,17	96:23,25 97:25
insulators 14:11	issuing 64:24	69:1,2 72:17,18	17:13,15,19,21	98:2,5,7 102:8
14:16 28:11	items 89:3	79:11 80:13,18	19:16,19,23,25	102:11,14,16
insurance 94:11	items 67.5	88:3,3,5 93:1,2	22:8,11,14,16	104:4,7,10,12
94:13	\overline{J}	94:17,21 97:3	24:9,15,19,21	107:1,3,6,9
intact 26:11	J 1:22	109:5,9,14	25:20,23 26:1,3	110:21,24
integrity 50:3	J-a-m-e-s 112:14	110:7 111:8,10	27:14,17,21,23	111:3,6 112:7
intend 112:19	J-o-h-a-n-n-e-s	111:13 112:3	30:2,4,8,11	112:10,12,15
intent 8:20 14:2	44:25	122:13,13,18	33:21,24 34:3,6	112:18 116:13
14:12	J-o-h-n-s-o-n	122:19 123:8	34:20,20,22,24	116:16,20,23
interconnection	120:23	Joe 7:20 11:25	34:25 35:3,6	118:14,16,19
1:17 3:13 89:9	J-u-s-t-u-s	22:9,13 40:22	38:5,8,12,14	118:21 120:16
interest 25:15	116:19	60:4 62:4 70:25	39:15,17,20,23	120:20,24
100:24	James 41:18,22	71:20 72:8	41:16,20,24	121:1 122:2,4
interested 50:5	112:1,14,14,16	101:23 110:1	42:2,13,15,19	126:15 128:19
54:24 85:9	112:19 126:18	112:17 115:11	42:21 44:19,22	jump 8:8 12:17
97:16 129:13	128:9	115:13 126:9	45:1,4 46:21,23	June 116:3,4
interesting 80:23	January 32:15	Joe's 113:11	47:2,4 48:14,17	justice 76:6,7
intervenors 5:5	Jason 79:25 80:4	114:25	48:21,24 51:23	Justus 116:14,18
intervention	127:16	Johannes 44:20	51:25 52:4,6	116:18,21,24
117:11	jdlinton@reag	44:24,24 45:2,5	54:2,4,7,9 55:7	128:10
investigate 75:23	2:12	126:20	55:10,14,16,23	
investigated	Jean 48:14,19	John 11:16,20	56:1,5,7,18,21	<u>K</u>
21:22	49:1 126:22	74:6 78:5,9	56:24 57:3	K-a-l-i-n 63:23
21.22	Jeanna 42:13,17			Kalin 63:19,23

California Cal					Page 142
Ransas 2:6 7:19	(2.22.25.127.0	L: 25.21	l	20.10 12 15	1 107.10
8:13 22:15 24:20 30:17 49:24 \$4:11 32:3, 63:7:21 40:20,23,25 45:6,9 \$5:16 63:25 65:24 67:12,19,20,22 68:2,20 69:7,8 69:11 71:21 80:11 82:5 77:5 78:12,17 80:11 82:5 77:5 78:12,17 80:11 82:5 97:6 know 8:20,23 9:8 44:11,13 86:4 99:19 98:13,14 103:16 110:2,7 122:16,17 103:16 110:2,7 122:16,17 103:16 110:2,7 122:16,17 103:16 110:2,7 135:20,25 36:4,5 8CP&L 15:12 49:11 \$7:13 82:15,17 108:7 8cp 6:11 12:9 49:11 \$7:13 82:15,17 108:7 8cp 6:11 12:9 42:8 49:22 51:6 49:12 90:19 105:10 49:10 105:10 4:19 63:3 1126 66:18 2:22 8ceping 15:18 83:1 86:8 91:6 91:10 29 31:8 100:18 88:11 116:11 68:3 1126 66:18 2:22 8ceping 15:18 83:1 80:018 88:11 116:12 66:3 19:26 88:124 8ceping 15:18 88:11 116:12 66:3 19:26 88:124 8ceping 15:18 88:10 0:18 88:11 116:12 66:3 19:26 88:124 8ceping 15:18 88:11 116:11 68:3 1126 66:18 2:22 100:5 104:19 117:25 122:13 103:10 4:16 117:25 122:13 103:10 4:16 117:25 122:13 119:24 124:11 125:12 128:4 128:4 117:25 122:13 129:10 123:13 18:20 117:24 51:29 123:13 18:20 117:25 122:13 120:20 122:10 128:10 12:20 128:11 102:20 128:11 112:21 128:11 128:7 128:10 102:20 128:13 128:7 128:11 102:20 128:13 128:7 128:11 102:20 128:13 128:11 128:7 128:4 101:22 128:4 12:12 128:4 12:12 128:4 12:12:12 128:4 12:12 128:4 12:12 128:4 12:13 128:11 128:7 128:11 16:12 128:7 128:14 118:11 128:7 128:11 123:14 128:19 128:11 123:14 128:19 128:11 123:14 128:19 128:11 123:14 128:19 128:11 123:14 128:19 128:11 123:14 128:19 128:11 123:14 128:19 128:11 123:14 128:19 128:11 123:11 128	-				<u> </u>
24:20 30:17 49:24 54:11 63:11 11:24 140:20;23.25 147:25 122:13 17:25 122:13 17:25 122:13 17:25 122:13 17:25 122:13 17:25 122:13 102:25					<u> </u>
32:3,6 37:21 40:20,23;25 40:20,23;25 63:25 65:24 63:25 65:24 63:25 65:24 67:12,19,20,22 67:12,19,20,22 67:12,19,20,22 67:12,19,20,22 67:12,19,20,22 77:5 78:12,17 80:11 82:5 84:11,13 86:4 90:19 98:13,14 103:16 110:2,7 112:16,17 103:16 110:2,7 122:16,17 103:16 110:2,7 122:16,17 103:16 110:2,7 14:8,18 18:22 122:16,17 49:11 57:13 82:15,17 108:7 82:15,17 108:7 82:15,17 108:7 82:15,17 108:7 82:15,17 108:7 82:15,18 10:18 88:11 116:11 88:11 16:12 98:9 123:25 102:20 124:1 123:7: Acabe-1: Lack 25:5 102:20 124:1 124:1 125:7: Acabe-1: Lack 25:5 102:20 124:1 124:1 124:101:22 124:1 124:1 118:11 125:7 128:7 129:1 128:7 129			S		
40:20,23,25 45:6,9 52:16 463:25 65:24 67:12,19,20,22 68:2,20 69:7,8 69:11 71:21 77:5 78:12,17 80:11 82:5 77:6 80:11 82:5 84:11,13 86:4 90:19 98:13,14 103:16 110:2,7 122:16,17 80:11 82:5 84:11,13 86:4 90:19 98:13,14 103:16 110:2,7 122:16,17 80:11 82:5 84:11,13 86:4 90:19 98:13,14 103:16 110:2,7 122:16,17 80:11 82:5 84:11,13 86:4 90:19 98:13,14 103:16 110:2,7 122:16,17 80:11 82:5 84:11,13 86:4 90:19 97:6 80:10 84:71 103:16 110:2,7 122:16,17 80:11 82:5 84:11,13 86:4 90:19 11:3,7 12:7 103:16 110:2,7 122:16,17 103:16 110:2,7 122:16,17 103:16 110:2,7 122:16,17 103:16 110:2,7 122:16,17 103:16 110:2,7 122:16,17 103:16 110:2,7 122:16,17 122:10 13:5 19:4,7 13:1 13:1 12:2 14:1 13:11 14:2 11:2 14:1 13:11 14:2 12:1 14:1 14:2:1 14:1 14:1 15:1 14:1 12:1 14:1 14:2:5 13 12:2:3 12:3 14:4 14:1 13:1 11:2 14:1 14:5 13:3 1 14:3 11:2:2 14-1 13:1 13:1					O
45:6,9 52:16					
63:25 65:24 67:12,19,20,22 68:2,20 69:7,8 68:11 71:21 77:5 78:12,17 80:11 82:5 79:5 78:12,17 80:11 82:5 99:19 98:13,14 103:16 110:2,7 122:16,17 27:24 29:19,20 KCI7:19 35:20,25 36:4,5 KCP&L 15:12 49:11 57:13 82:15,17 108:7 82:15,17 108:7 82:15,17 108:7 82:16 11:2:9 42:8 49:22 51:6 65:3 112:6 66:11 82:22 13:5 19:4,7 26:10 54:17 55:25 58:1 61:21 66:11 82:22 8eeping 15:18 88:11 116:11 88:11 116:11 68:11 10:12 66:11 82:22 keeping 15:18 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 68:11 10:24 128:4 117:12 119:19 818 100:18 Kemper 22:23 13:18 100:18 Kemper 22:23 Rend 117:22 114 128:4 117:12 119:19 129:14 Rey 46:17 78:24 Rey 107:1,5 128:7 128:15 128:7 128:15 128:7 128:15 128:15 128:15 128:15 128:16 128:16 128:17 128:17 128:18 128:29 129:18 128:18 128:21 128:18 128:21 128:19 128:18 128:21 128:19 128:19 129:19 120:23 13:18 128:19 129:19 120:23 13:18 128:19 129:19 120:23 13:18 128:19 129:19 120:23 13:24 64:16 121:23 123:14 123:14 123:14 127:25 128:18 128:22 128:19 129:19 120:23 13:11 16:11 128:10 128try 107:1,5 128				<u> </u>	
68:12,19,20,22 (68:2,20 69:7,8 (C) (17:12) (17	,				
Color Colo				<u> </u>	
T7:5 78:12,17			_		
80:11 82:5 84:11,13 86:4 90:19 98:13,14 11:3,7 12:7 122:16,17 122:16,17 49:11 57:13 82:15,17 108:7 82:15,17 108:7 182:66:10 54:17 55:5 58:1 61:21 65:3 112:6 188:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 91:12 93:14 Kemper 22:23 128:4 kept 8:24 kept 8:24 kept 8:24 17:12 119:19 3:18 100:18 Kentey 1:22 3:18 100:18 Kentey 2:22 100:5 104:19 120:6,13 5:2 10:21 21:4 21:4,10 26:7,10 26:16 2:7:4 50:16 5:19 5:2 10:21 21:4 21:4,10 26:7,10 26:16 2:7:4 50:16 5:19 5:2 10:21 21:4 21:4,10 26:7,10 26:16 2:7:4 50:16 5:19 5:2 10:21 21:4 21:4,10 26:7,10 26:16 2:7:4 50:16 5:19 5:2 10:21 21:4 21:4,10 26:7,10 22:6 65:6 122:11:23:4 124:17 123:24 124:2 127:25 8:18 26:20 11		· ·			
84:11,13 86:4 90:19 98:13,14 103:16 110:2,7 122:16,17 27:24 29:19,20 KCI 7:19 49:11 57:13 35:20,25 36:4,5 KCP&L 15:12 49:11 57:13 38:20,22 39:1 42:8 49:22 51:6 13:5 19:4,7 26:10 54:17 55:5 58:1 61:21 65:3 12:6 66:11 82:22 31:8 Kenping 15:18 88:11 116:11 98:11 116:11 98:11 116:11 98:11 116:11 98:12 100:5 104:19 31:8 100:18 Kenper 22:23 31:8 100:18 Kenper 22:23 31:8 100:18 Kentey 1:22 31:8 100:18 Kentey 2:22 31:8 100:18 Kentey 2:22 31:8 100:18 31:24 32:12 40:11 42:5 43:9 49:12,16,17 76:8,17 86:9,11 99:12 102:3 31:24 64:16 65:4 69:8,12,13 101:16 123:13 101:16 123:13 101:16 123:13 101:16 123:13 101:16 123:13 100:16 123					
90:19 98:13,14 103:16 110:2,7 122:16,17 27:24 29:19,20 35:20,25 36:4,5 KCP&L 15:12 49:11 57:13 82:15,17 108:7 keep 6:11 12:9 138:20,22 39:1 42:8 49:22 51:6 57:21 59:1,6 55:5 58:1 61:21 65:3 112:6 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 88:11 116:11 89:12 93:14 123:1 14:3 11:3,7 12:7 14:8,18 18:22 13:5 24 49:12 51:6 50:3,5,19 51:1 65:3 64:20 70:7 76:8,17 86:9,11 99:12 102:3 111:23 114:4,6 114:11 15:6 122:11 123:14 127:25 128wey 16:10 129:11 129:14 128:4 129:14 129:14 128:4 129:14 129:14 128:4 129:14 129:14 128:4 129:14 129:14 128:4 129:14 129:14 128:4 129:14 129:14 129:14 129:14 129:14 129:14 129:14 129:14 129:14 129:14 129:14 129:14 129:14 129:19 100:5 104:19 100:5 104:19 100:5 104:19 100:5 104:19 100:16 51:19 129:13 1,8,20 124:7,22,23 117:12 119:19 120:6,13 124:7,22,23 117:12 119:19 120:6,13 124:7,22,23 125:24 129:19 120:25 3:16 111:23 114:26 117:25 110:16 123:13 101		,			
103:16 110:2,7 14:8,18 18:22 27:24 29:19,20 49:12,16,17 50:3,5,19 51:1 70:25 8:18 26:20 31:24 64:16 41:75 13:20 35:20,25 36:4,5 36:6,19 37:10 36:6,19 37:10 36:2,2 39:1 42:8 49:22 51:6 42:8 49:22 51:6 55:5 58:1 61:21 62:19 63:4,7,10 65:3 112:6 65:11 16:11 65:5 58:1 61:21 66:11 82:22 83:1 86:8 91:6 91:12 93:14 66:11 82:22 83:1 86:8 91:6 91:12 93:14 66:14 82:22 83:1 80:18 88:11 116:11 16:43:13 16:47,23 16:49 16:49 17:52 98:4 18:40 17:5 98:4 18:40 17:5 98:4 18:40 17:5 98:4 18:40 17:5 98:4 18:40 17:5 98:4 18:40 17:5 98:4 18:40 17:5 98:4 18:40 18:5 19:19 18:40 18:5 18:5 18:5 18:5 18:5 12:5 18:5 18:5 18:5 18:5 18:5 18:5 18:5 18	,				
122:16,17	,	*			
KCI 7:19 35:20,25 36:4,5 50:35,19 51:1 7:25 8:18 26:20 level 31:1 32:20 KCP&L 15:12 36:6,19 37:10 37:17,20 38:18 36:26:20 70:7 76:8,17 86:9,11 76:8,17 86:9,11 31:24 64:16 65:4 69:8,12,13 level 31:1 32:20 keep 6:11 12:9 42:8 49:22 51:6 38:20,22 39:1 45:4 457:15,18 38:20,22 39:1 45:4 57:15,18 45:4 57:15,18 45:5 97:13,14 49:12 10:23 lawful 64:10 27:5 72:23,24 liberty 26:21 licensed 80:8 life 26:19 27:5 27:5 72:23,24 licensed 80:8 life 26:19 27:5 43:22,22 58:11 70:21 86:15,18 43:22,22 58:11 127:25 lawful 64:10 27:5 72:23,24 licensed 80:8 licensed 40:8 licensed 80:8 licensed 40:8		*			
KCP&L 15:12 36:6, 19 37:10 36:3, 54:20 70:7 31:24 64:16 117:25 levels 83:2,3 liberty 26:21 liberty 26:21 liberty 26:21 27:57:223,24 liberty 26:21 27:57:72:23,24 28:18 28:11:11:15:6 28:18 28:18 28:11:11:15:6 29:12:14 27:57:72:23 28:18 28:18 28:18 28:18 28:18 28:18 28:18 28:18	-	,	49:12,16,17		
49:11 57:13 82:15,17 108:7 keep 6:11 12:9 13:5 19:4,7 26:10 54:17 55:5 58:1 61:21 66:14 82:22 keeping 15:18 88:11 116:11 Kemper 22:23 Kenney 1:22 3:18 100:18 Kent 97:25 98:4 128:4 117:12 119:19 key 46:17 78:24 kept 8:24 kept 8:24 kept 8:24 kept 8:24 kept 8:24 kill 77:24 9:4 kill 7:24 9:4 kill 7:24 9:4 killowatt 15:21 98:9 37:17,20 38:18 37:17,20 38:18 38:20,22 39:1 42:8 49:22 51:6 94:5 97:13,14 99:12 102:3 111:23 114:4,6 114:11 115:6 112:3 114:4,6 114:11 115:6 112:3 114:4,6 114:11 115:6 112:3 114:4,6 114:11 115:6 112:11 123:14 123:24 124:2 12 landowner 43:16 43:17 89:20 124:1 landowner 43:16 43:17 89:20 124:1 landowner 22:8 5:2 10:21 21:4 21:4,10 26:7,10 26:16 27:4 50:16 51:19 57:9 58:8 64:19 57:9 58:8 64:19 57:10 80:19 84:16 85:7,18 86:21 89:19 98:24 99:14 119:18 killowatts 14:5 Koppell 117:9,13 kilowatts 14:5 Koppell 117:9,13		, ,	50:3,5,19 51:1		
82:15,17 108:7 38:20,22 39:1 94:5 97:13,14 101:16 123:13 liberty 26:21 keep 6:11 12:9 42:8 49:22 51:6 99:12 102:3 1awful 64:10 27:5 72:23,24 13:5 19:4,7 54:14 57:15,18 54:14 57:15,18 111:23 114:4,6 Lawler 92:22 licensed 80:8 55:5 58:1 61:21 66:11 82:22 66:11 82:22 24:8 49:22 51:6 122:11 123:14 127:25 43:22,22 58:11 43:22,22 58:11 43:27:5 72:23,24 127:25 43:22,22 58:11 43:22,22 58:11 127:25 43:22,22 58:11 43:22,22 58:11 127:25 43:22,22 58:11 70:21 86:15,18 18w 93:6 107:19 95:12,14 43:22,22 58:11 105:12 128w 93:6 107:19 96:11 105:12 108:45:18 105:12 128w 93:6 107:19 107:11 05:12 128w 93:6 107:19 107:11 05:12 108:22 100:51 04:19 106:4,7,23 124:1 127:25 108:11 105:12 108:22 16eder 93:10 128der 93:10			63:2 64:20 70:7		
keep 6:11 12:9 42:8 49:22 51:6 99:12 102:3 lawful 64:10 27:5 72:23,24 13:5 19:4,7 54:14 57:15,18 57:21 59:1,6 111:23 114:4,6 14:11 115:6 12:11 123:14 12:12:12 12:14 12:12:12 12:14 12:13 124:12 12:13 124:12 12:13 124:12 12:13 124:12 12:13 12:12 12:14 12:14 123:14 12:14 123:13 12:14 123:14			76:8,17 86:9,11		
13:5 19:4,7 54:14 57:15,18 57:21 59:1,6 111:23 114:4,6 Lawler 92:22 licensed 80:8 26:10 54:17 55:5 58:1 61:21 62:19 63:4,7,10 112:11 123:14 122:11 123:14 43:22,22 58:11 55:5 58:1 61:21 66:11 82:22 83:1 86:8 91:6 122:11 123:14 127:25 43:22,22 58:11 keeping 15:18 88:11 116:11 91:12 93:14 43:17 89:20 1awyers 110:3 108:21 105:12 kemper 22:23 96:3 98:19 100:5 104:19 1andowner 43:16 43:17 89:20 1awyers 110:3 1ead 53:22 lifetime 30:16,18 kent 97:25 98:4 108:4 109:14 21:4,10 26:7,10 1eaders 25:4,13 leader 93:10 76:7 128:4 115:22,23 26:16 27:4 leaders 25:4,13 leaders 25:4,13 leaders 25:4,13 leaders 25:4,13 leater 21:16 96:2 112:24 key 46:17 78:24 123:13,18,20 77:10 80:19 29:6 65:6 limited 6:9 124:13 Liak 78:5,9,9,11 kids 52:19,21 koowing 19:13 105:6 82:4 99:14 124:13 Lee 87:16 90:19 29:6 65:6 limited 6:9 1imited 6:	*		94:5 97:13,14		
26:10 54:17 55:5 58:1 61:21 65:3 112:6	_		99:12 102:3		
55:5 58:1 61:21 62:19 63:4,7,10 122:11 123:14 95:12,14 43:22,22 58:11 65:3 112:6 66:11 82:22 123:24 124:2 123:24 124:2 123:25 127:25 120:21 86:15,18 88:11 116:11 91:12 93:14 96:3 98:19 124:1 124:1 123:24 124:2 123:24 124:2 123:24 124:2 123:25 123:64 107:19 123:13 105:12 108:22 108:22 108:41 105:12 108:22 1105:12 108:22 1108:22 1108:22 1108:22 1108:22 124:1		· · · · · · · · · · · · · · · · · · ·	111:23 114:4,6		
65:3 112:6 66:11 82:22 83:1 86:8 91:6 127:25 70:21 86:15,18 88:11 116:11 91:12 93:14 43:17 89:20 1aws 93:6 107:19 108:22 Kenney 1:22 100:5 104:19 106:4,7,23 124:1 1andowners 2:8 1ead 53:22 lifetime 30:16,18 Kent 97:25 98:4 108:4 109:14 21:4,10 26:7,10 1eaders 25:4,13 leaders 25:4,13 light 22:21 29:19 kept 8:24 117:12 119:19 50:16 51:19 lease 12:13 Lilak 78:5,9,9,11 key 46:17 78:24 123:13,18,20 77:10 80:19 29:6 65:6 limited 6:9 kid 36:19 124:7,22,23 84:16 85:7,18 124:13 Lee 87:16 90:19 Lindsborg 67:12 kids 52:19,21 knowing 19:13 86:21 89:19 98:24 99:14 19:18 Lee 87:16 90:19 2:3 3:8,12,14 kill 7:24 9:4 knows 12:18 111:25 leace 112:5 2:3 3:8,12,14 killowatt 15:21 35:23 99:23 100:3 115:19 15:22,24 66:1 123:11,124:12 7:23 8:11,16,24 kilowatts 14:5 Koppell 117:9,13 127:9 111:2,24 15:116:9,22		· · · · · · · · · · · · · · · · · · ·	114:11 115:6		
keeping 15:18 88:11 116:11 83:1 86:8 91:6 91:12 93:14 lamdowner 43:16 43:17 89:20 124:1 laws 93:6 107:19 lawyers 110:3 lead 53:22 96:11 105:12 108:22 Kenney 1:22 3:18 100:18 100:5 104:19 106:47,23 128:4 landowners 2:8 108:4 109:14 115:22,23 kept 8:24 landowners 2:8 117:12 119:19 26:16 27:4 leader 93:10 leader 93:10 leader 93:10 light 22:21 29:19 40:22,23,25 key 46:17 78:24 117:12 119:19 123:13,18,20 50:16 51:19 57:9 58:8 64:19 77:10 80:19 leave 4:22,23 29:6 65:6 Lilak 78:5,9,9,11 124:13 Lil		′ ′	122:11 123:14	*	*
88:11 116:11 91:12 93:14 43:17 89:20 124:1 lawyers 110:3 lead 53:22 lead 53:24 lead 53:22 lead 53:22 lead 53:22 lead 53:22 lead 53:22 lead 53:24 lead 53:22 lead 53:22 lead 53:24 lead 53:22 lead 53:22 lead 53:24 lead 53:22 lead 53:24 lead 53:24 lead 53:22 lead 53:24 lead 53:22 lead 53:24 l			123:24 124:2		
Kemper 22:23 96:3 98:19 124:1 lead 53:22 lifetime 30:16,18 3:18 100:18 106:4,7,23 108:4 109:14 108:4 109:14 128:4 115:22,23 124:1 leader 93:10 light 22:21 29:19 kept 8:24 117:12 119:19 26:16 27:4 leads 100:24 40:22,23,25 96:2 112:24 key 46:17 78:24 120:6,13 57:9 58:8 64:19 leave 4:22,23 78:14 127:15 keystone 49:10 124:7,22,23 knowing 19:13 86:21 89:19 29:6 65:6 limited 6:9 kid 36:19 124:7,22,23 knowing 19:13 86:21 89:19 98:15,22 Lindsborg 67:12 kill 7:24 9:4 known 45:7 58:11 19:18 left 99:10 109:11 4:11 5:18 7:21 killong 31:8 63:2 58:11 landscape 50:18 11:25 legacies 112:5 9:4 10:11,14 kilowatt 15:21 35:23 99:23 100:3 115:19 65:22,24 66:1 78:24 11:15 11:4 12:18 kilowatts 14:5 100:3 115:19 127:9 11:21,24 15:1 16:9,22			landowner 43:16		
Kenney 1:22 100:5 104:19 landowners 2:8 leader 93:10 76:7 light 22:21 29:19 3:18 100:18 106:4,7,23 108:4 109:14 21:4,10 26:7,10 leader 108:4 109:14 115:22,23 108:4 109:14 21:4,10 26:7,10 leader 108:4 100:24 40:22,23,25 106:21 22:24 40:22,23,25 96:2 112:24 96:2 112:24 112:24 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 21:4,10 26:7,10 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 108:4 109:14 128:4 11 128:4 12:6 128:3 13 109:2 13 108:2 13 108:2 13 108:2 13 108:2 13 109:2 14 129:6 65:6 124:13 109:6 65:6 124:13 109:14 109:14 119:18 109:15 109:11 123:11 124:12 109:11 123:11 124:12 123:11 124:12 123:11 124:12 123:11 124:12 123:11 124:12 123:11 124:12			43:17 89:20		
3:18 100:18 106:4,7,23 5:2 10:21 21:4 leaders 25:4,13 light 22:21 29:19 Kent 97:25 98:4 128:4 108:4 109:14 15:22,23 26:16 27:4 20:16 51:19 leaders 25:4,13 light 22:21 29:19 kept 8:24 117:12 119:19 120:6,13 5:2 10:21 21:4 20:6,10 26:7,10 leaders 25:4,13 leads 100:24 40:22,23,25 96:2 112:24 Keystone 49:10 kid 36:19 123:13,18,20 12:3,18,20 12:3,13,18,20 12:3,13,18,20 12:4;7,22,23 leave 4:22,23 20:10:21 29:19 Keystone 49:10 80:19 57:9 58:8 64:19 77:10 80:19 84:16 85:7,18 86:21 89:19 98:24 99:14 105:6 leave 4:22,23 20:10:21 24:13 leave 4:22,23 20:10:21 20:10 80:19 12:13 leave 4:22,23 20:10 80:19 12:13 leave 4:22,23 20:10 80:19 12:13 leave 4:22,23 20:10 80:10 80:19 leave 4:22,23 20:10 80:10 80:10 80:19 leave 4:22,23 20:10 80:10 80:10 80:19 leave 4:22,23 20:10 80	-		124:1		· ·
Kent 97:25 98:4 108:4 109:14 115:22,23 21:4,10 26:7,10 26:16 27:4 leads 100:24 learned 121:6 40:22,23,25 96:2 112:24 kept 8:24 117:12 119:19 key 46:17 78:24 50:16 51:19 57:9 58:8 64:19 leave 4:22,23 77:10 80:19 Lilak 78:5,9,9,11 78:14 127:15 Keystone 49:10 kid 36:19 124:7,22,23 knowing 19:13 keil 685:7,18 86:21 89:19 Lee 87:16 90:19 98:24 99:14 Limited 6:9 Lindsborg 67:12 kill 7:24 9:4 killing 31:8 63:2 98:9 known 45:7 58:11 knows 12:18 19:18 11:25 Lee ft 99:10 109:11 123:11 124:12 4:11 5:18 7:21 7:23 8:11,16,24 kilowatt 15:21 15:24 35:23 99:23 100:3 115:19 Laney 65:18,22 65:22,24 66:1 127:9 legacy 62:8,8,14 78:24 111:15 14:19,20,25 15:1 16:9,22 kilowatts 14:5 Koppell 117:9,13 127:9 11:21,24 15:1 16:9,22			landowners 2:8		
128:4 115:22,23 26:16 27:4 learned 121:6 96:2 112:24 kept 8:24 117:12 119:19 50:16 51:19 lease 12:13 Lilak 78:5,9,9,11 key 46:17 78:24 120:6,13 77:10 80:19 29:6 65:6 limited 6:9 kid 36:19 124:7,22,23 84:16 85:7,18 Lee 87:16 90:19 Lindsborg 67:12 kids 52:19,21 knowing 19:13 86:21 89:19 98:24 99:14 98:15,22 left 99:10 109:11 2:3 3:8,12,14 kill 7:24 9:4 knows 12:18 landscape 50:18 123:11 124:12 7:23 8:11,16,24 kilowatt 15:21 35:23 99:23 100:3 115:19 Laney 65:18,22 legacy 62:8,8,14 11:4 12:18 kilowatts 14:5 Koppell 117:9,13 Koppell 117:9,13 127:9 111:21,24 15:1 16:9,22		* *	5:2 10:21 21:4	· ·	
128:4 115:22,23 26:16 27:4 learned 121:6 96:2 112:24 kept 8:24 117:12 119:19 50:16 51:19 lease 12:13 Lilak 78:5,9,9,11 key 46:17 78:24 120:6,13 57:9 58:8 64:19 29:6 65:6 limited 6:9 kid 36:19 124:7,22,23 84:16 85:7,18 29:6 65:6 limited 6:9 kids 52:19,21 knowing 19:13 86:21 89:19 98:24 99:14 Lee 87:16 90:19 line 1:13,16,18 60:18 77:18 known 45:7 98:9 left 99:10 109:11 4:11 5:18 7:21 killing 31:8 63:2 58:11 landscape 50:18 11:25 legacies 112:5 9:4 10:11,14 kilowatt 15:21 35:23 99:23 100:3 115:19 Laney 65:18,22 legacy 62:8,8,14 11:4 12:18 kilowatts 14:5 Koppell 117:9,13 127:9 11:21,24 15:1 16:9,22			21:4,10 26:7,10		
key 46:17 78:24 120:6,13 57:9 58:8 64:19 120:6,13 78:14 127:15 Keystone 49:10 123:13,18,20 124:7,22,23 48:16 85:7,18 29:6 65:6 124:13 13 16<		· · · · · · · · · · · · · · · · · · ·			
Keystone 49:10 123:13,18,20 77:10 80:19 29:6 65:6 Limited 6:9 kid 36:19 kowing 19:13 84:16 85:7,18 Lee 87:16 90:19 Lindsborg 67:12 kids 52:19,21 knowing 19:13 86:21 89:19 98:15,22 Lindsborg 67:12 kill 7:24 9:4 known 45:7 58:11 landscape 50:18 left 99:10 109:11 4:11 5:18 7:21 kilowatt 15:21 35:23 99:23 Laney 65:18,22 legacies 112:5 9:4 10:11,14 kilowatts 14:5 Koppell 117:9,13 Koppell 117:9,13 Koppell 117:9,13 127:9 111:21,24 15:1 16:9,22	1	117:12 119:19	50:16 51:19		
kid 36:19 124:7,22,23 84:16 85:7,18 124:13 Lindsborg 67:12 kids 52:19,21 knowing 19:13 86:21 89:19 98:24 99:14 Lee 87:16 90:19 line 1:13,16,18 60:18 77:18 kill 7:24 9:4 known 45:7 98:24 99:14 left 99:10 109:11 4:11 5:18 7:21 killing 31:8 63:2 58:11 landscape 50:18 111:25 legacies 112:5 9:4 10:11,14 kilowatt 15:21 35:23 99:23 Laney 65:18,22 legacy 62:8,8,14 11:4 12:18 15:24 Koppell 117:9,13 Koppell 117:9,13 Koppell 117:9,13 124:13 Lindsborg 67:12 kilowatts 14:5 known 45:7 19:18 legacies 112:5 98:15,22 9:4 10:11,14 11:25 Laney 65:18,22 123:11 124:12 9:4 10:11,14 11:4 12:18 15:24 Koppell 117:9,13 Koppell 117:9,13 127:9 11:21,24 15:1 16:9,22	key 46:17 78:24	120:6,13	57:9 58:8 64:19	leave 4:22,23	
kid 36:19 124:7,22,23 84:16 85:7,18 124:13 Lindsborg 67:12 kids 52:19,21 knowing 19:13 86:21 89:19 98:24 99:14 Lee 87:16 90:19 line 1:13,16,18 60:18 77:18 known 45:7 58:11 landscape 50:18 left 99:10 109:11 4:11 5:18 7:21 killing 31:8 63:2 knows 12:18 landscape 50:18 legacies 112:5 9:4 10:11,14 kilowatt 15:21 35:23 99:23 Laney 65:18,22 legacy 62:8,8,14 11:4 12:18 15:24 Koppell 117:9,13 Koppell 117:9,13 Koppell 127:9 11:21,24 15:1 16:9,22					
kids 52:19,21 knowing 19:13 86:21 89:19 Lee 87:16 90:19 line 1:13,16,18 60:18 77:18 105:6 98:24 99:14 19:18 2:3 3:8,12,14 kill 7:24 9:4 known 45:7 19:18 left 99:10 109:11 4:11 5:18 7:21 killowatt 15:21 35:23 99:23 111:25 legacies 112:5 9:4 10:11,14 kilowatts 14:5 Koppell 117:9,13 65:22,24 66:1 78:24 111:15 14:19,20,25 111:21,24 15:1 16:9,22		, ,			
60:18 77:18 105:6 98:24 99:14 98:15,22 2:3 3:8,12,14 kill 7:24 9:4 known 45:7 119:18 left 99:10 109:11 4:11 5:18 7:21 killing 31:8 63:2 58:11 landscape 50:18 123:11 124:12 7:23 8:11,16,24 kilowatt 15:21 35:23 99:23 Laney 65:18,22 legacies 112:5 9:4 10:11,14 15:24 100:3 115:19 65:22,24 66:1 78:24 111:15 14:19,20,25 kilowatts 14:5 Koppell 117:9,13 127:9 111:21,24 15:1 16:9,22	-	<u> </u>			
kill 7:24 9:4 known 45:7 119:18 left 99:10 109:11 4:11 5:18 7:21 killing 31:8 63:2 58:11 landscape 50:18 123:11 124:12 7:23 8:11,16,24 kilowatt 15:21 35:23 99:23 Laney 65:18,22 legacies 112:5 9:4 10:11,14 kilowatts 14:5 Koppell 117:9,13 Koppell 17:9,13 127:9 11:21,24 15:1 16:9,22				· · · · · · · · · · · · · · · · · · ·	
killing 31:8 63:2 58:11 landscape 50:18 123:11 124:12 7:23 8:11,16,24 98:9 knows 12:18 111:25 legacies 112:5 9:4 10:11,14 kilowatt 15:21 35:23 99:23 Laney 65:18,22 legacy 62:8,8,14 11:4 12:18 15:24 Koppell 117:9,13 65:22,24 66:1 78:24 111:15 14:19,20,25 111:21,24 15:1 16:9,22		known 45:7			
98:9 kilowatt 15:21 15:24 kilowatts 14:5	_				, ,
kilowatt 15:21 35:23 99:23 Laney 65:18,22 legacy 62:8,8,14 11:4 12:18 15:24 100:3 115:19 65:22,24 66:1 78:24 111:15 14:19,20,25 kilowatts 14:5 Koppell 117:9,13 127:9 111:21,24 15:1 16:9,22			-		,
15:24					
kilowatts 14:5 Koppell 117:9,13 127:9 111:21,24 15:1 16:9,22		100:3 115:19	,	78:24 111:15	· · ·
50.17			*		-
	53:17	Kratky 4:20		legal 18:23 22:2	19:12 20:3,8,24
		<u> </u>	<u> </u>	<u> </u>	<u> </u>

				Page 143
21 12 10 25 1	00 14 01 2 21	40 21 22 52 4 5	(0.10.12.14.16	00 14 122 10
21:13,18 25:1	89:14 91:3,21	48:21,22 52:4,5	68:10,13,14,16	99:14 123:18
28:9 29:16	94:15 96:2,8	53:8 54:7,10	88:23,24 89:1	losses 124:10
34:13 37:1,15	97:4 99:16	55:14 56:5,13	89:19 113:8,14	lost 41:10 105:4
40:2,7,17,19	101:17 103:2	56:15,24 57:1,4	locally 61:20	105:12,12
45:18 54:11	110:11 113:6	59:16 61:4 62:3	94:21	123:7,25 125:4
56:15 57:13	114:15 115:18	63:24,25 65:23	located 67:22	lot 8:21,21 10:4
58:4 61:8 64:3	115:21,22	65:24 67:11	lodging 61:20	11:4,9 13:22
67:17 68:12,22	117:15 119:7	69:25 71:7	Logan 46:21,25	18:17 34:11,18
68:25 69:10,14	linked 117:21	72:19,23,24,24	46:25 47:3,5	46:8 47:20
69:18 74:4,7,10	Linton 2:10,10	73:17,18 75:2	126:21	58:10,15,16
74:13 75:12,16	5:3,3	76:3 77:4 78:10	logistics 28:19	62:7 64:5,17
77:8,20 79:4,5	list 45:15 69:4	78:11 80:5 81:8	long 12:13 30:13	73:21 77:8
79:8,22 82:8,11	113:21	82:3 84:10,11	45:11 50:17,21	85:11 91:16
82:16 83:11,22	listed 5:22	86:4,11,12 87:4	76:2 86:17,17	104:20 106:18
83:24 88:14,17	listen 42:10	87:15 90:10	89:20 98:20	108:25 109:1
88:18 89:10,17	56:11 96:15	92:8 93:25	99:11 105:11	116:24 119:20
90:22,24 92:15	listened 100:9	94:19 95:11,15	long-term 62:17	121:5 122:8
92:17 95:18,23	105:17 122:1,8	96:23 97:3,14	longer 23:14	125:9,11
97:2,15 99:12	122:9	98:5,6 99:10	41:14 50:9	lots 7:18
99:15,17,24	listening 10:2	102:14,15	109:1	Louis 2:23 92:24
100:9,15	13:19 30:14	104:10 105:11	longest 16:22	love 18:9 44:11
101:15,20	73:9 82:20	105:19 107:6,7	look 4:7 14:3	78:15 105:19
102:5,17,24	112:23 118:23	107:10 108:5	23:4 38:1 44:8	121:21
103:6,13 108:7	listing 113:20	110:2,12 111:3	57:19 65:9	Love's 114:9
108:9 109:3	literally 39:5	111:4 112:15	85:20 95:2 96:4	loved 100:2
110:19 113:25	literature 11:4	112:16 116:20	100:25 108:23	lover 73:3
114:1 115:15	LITIGATION	116:21 118:19	117:6 123:20	low 25:15,18
118:2 119:3,8	2:22	120:24	looked 18:18	29:16 46:11,16
120:12 121:10	little 22:21 35:17	lived 43:22 49:4	35:19 46:7	lower 24:2 25:10
Line's 100:11	39:9 61:8,18	52:10 54:12,12	looking 23:17	53:9 115:24
lineman 61:9	74:1 80:21	81:11 84:14	37:12,25 45:25	Lucede 62:22
linemen 48:12	91:19 92:24	86:5	59:7 62:21 76:9	Lucky 16:2
lines 12:3,11,12	100:7 111:15	lives 7:15 32:5	95:17 99:16	lumber 68:15,17
14:22 15:1,9,10	113:1 121:9	43:8 81:13 99:3	108:19	lung 104:15
16:20 17:3 20:5	124:2,9,10	99:4,10 105:18	looks 33:21	105:14
20:7 28:7 31:14	live 5:25 7:9,16	124:20,24	37:10 65:14	lures 21:7
31:25 33:15	7:20 11:21	livestock 26:15	123:22 125:4	luxury 99:16
36:17 38:17	13:15 17:19	36:1 38:22	loop 15:25	lying 57:17
39:4 42:24	19:10,23 22:14	living 48:1 78:15	Lori 84:3,8 86:3	lymphoma
45:12 47:21	24:19 26:1	82:5 83:14	86:5 127:19	104:23 105:1
49:11 51:3 61:9	27:21 30:8,9	84:13 110:8	lose 16:13 18:7	
66:21,22 67:23	31:14 34:3,4,25	LLC 1:13 2:3 3:8	18:20 21:10,12	M
68:1 71:2 72:15	35:4 38:12	4:11	42:23 43:8	M-a-r-t-i-n-e-z
72:16 75:8,9	39:20 41:25	load 41:10	44:14,16 116:7	77:2
76:1,2 80:18,18	42:19 43:25	local 1:6 3:6	losing 18:17	M-a-t-h-e-r
82:19 88:4,7	45:1,2,5 47:2	58:23 60:4 68:3	loss 13:22,23	24:18
	<u> </u>	<u> </u>	<u> </u>	<u> </u>

				Page 144
M - 4	1_120.10	22.2.10	14.0 16.12	54.0 55.2 15
M-a-t-n-e-y 102:13	marked 120:18 128:16	23:3,10	miles 14:8 16:13 16:24 32:20	54:8 55:3,15
		megawatts 23:5 53:20		56:6 57:2,5,7 59:17 64:10,16
M-c-Q-u-e-e-n 93:24	market 10:24 married 78:21		56:15 108:16 108:17	,
	122:24	Melissa 25:20,25		66:12 69:14,18
M-i-t-c-h-e-l-l	-	126:11	million 8:11	70:1 72:23,25
82:2	Martinez 77:1,1	member 30:16	15:21 23:9	80:6,9,10 81:9
machines 29:2	77:5,7 127:14	30:17,18,21	45:23 46:3	82:5 87:16,22
Macon 45:8	Mary 70:14,18	members 5:18	47:19 52:25	88:8,13,13,19
Madison 2:15	127:12	20:1 26:5 27:11	53:3 74:9	89:7,20,22,25
magnitude 10:11	Maryville 57:1,5	31:12 32:1,19	101:25	90:11 92:9 94:1
Maida 1:22 3:18	59:17 90:18	39:24 48:25	millions 93:7	95:12 96:24
mail 35:9	massive 92:17	51:22	mills 98:25	98:6,15,23
main 2:5 37:5	material 69:3	men 122:12	mind 21:1 61:21	100:13,21,24
47:6	materials 66:10	mention 69:6	98:22 112:6	101:7,16
maintain 1:15	68:13,14	75:13,14 76:4	minds 70:9	102:18,20
3:11 117:10	Mather 24:13,17	mentioned 47:22	mine 18:12,12	103:24 104:11
maintenance	24:18,20,22	53:23 88:1,22	58:11 74:22	105:16 111:5
69:4 88:3	126:10	89:12 103:21	75:21	113:10 120:25
major 11:7	Mathes 43:2	125:7	minimize 89:15	121:18 129:2,6
majority 48:9	Matney 102:9,13	merchant 100:14	minuses 73:7	129:11,19
makers 14:15	102:13,15,17	mercury 83:2,3	minutes 6:10	Missourian 82:4
making 28:8 35:8	128:5	Merry 102:7	63:16 116:12	Missourians 53:8
37:8 38:17 49:8	matter 1:12 3:7	metal 28:25 29:2	misconception	53:24 83:21
72:17,20 74:24	3:25	method 119:23	69:7	Mitchell 81:22
103:25	maximum 41:9	Michael 1:20	misguided 33:7	82:1,1,4,7
man 33:4 47:19	Mayo 104:24	3:15 67:18 87:8	Mississippi 22:23	127:18
55:1 71:2 91:15	Maywood-Mo	87:13 101:15	Missouri 1:1,8	mitigate 85:15
91:19	1:17 3:13	127:21	2:13,23 3:5,5	MO 2:6,11,16
man's 39:12	McQueen 93:19	Mid 1:9 112:21	7:11,25 8:13	modern 76:16
Manage 1:15	93:23,23 94:1,3	113:1,11,20	9:20 11:22	79:16
3:10	127:24	129:11	13:16 14:9 15:6	moisture 36:21
management 9:2	mean 8:21 14:13	middle 39:6	15:15 16:25	36:21
manager 28:7,20	32:8 106:11	72:11 75:17	17:20,24 21:25	monarch 32:14
mandate 96:1	117:18 122:18	97:21 115:13	22:4 24:25 26:2	monetary 99:13
maneuver 43:13	means 14:13 19:6	116:2	26:9,15,17	money 8:15 9:11
manifest 100:1	31:25 59:24	Midland 57:5,6	27:10,22 28:5	21:6,9 31:21
manner 85:11	68:13 113:13	59:20,20	29:11,15 30:10	46:7 60:10
manufacture	115:2	midwest 2:22	30:18 32:6 34:5	61:20 74:11
28:6	medivac 96:10	57:12 58:3 88:8	35:5,12 38:13	80:12 100:6
manufacturing	meet 29:24 53:21	101:13	39:21 40:12	109:17 113:5
28:18 46:14	99:3	Mike 65:18,22	42:1,20 45:3,8	113:13,14,18
88:2 109:12	meeting 101:23	127:9	45:13,17 46:12	114:7,10,12,17
mapping 58:23	meetings 7:14	mile 10:18 12:13	46:14,15 48:5	114:18,18,20
March 5:14	13:3 75:24	12:14,16,19	48:10,22 49:3	114:21 115:2,9
marine 83:8	100:10	26:8 68:21	50:12,16,18,22	115:15 116:7,8
Mark 74:6	megawatt 22:25	95:15 121:16	51:15,18 53:1	116:9 119:17
		l	l	l

				Page 145
124:15,17,18	27:17,18 30:4,5	119:12	100:14 103:17	object 64:18
monstrous 31:24	30:6 33:24,25	nature 119:9	105:3,4 122:23	objectives 30:20
months 68:21,23	34:22,23 38:8,9	navigate 26:19	new 16:6 22:22	obtain 39:14
118:11	39:17,18 41:20	near 7:17 17:25	23:12,15 27:25	obviously 11:11
moon 75:7	41:21 42:15,16	37:24 76:2	28:16 37:1 47:7	16:21 93:4
morning 18:3	44:22,23 46:6	115:7 120:12	53:23,23,23	ocean 16:21 75:9
95:2	46:23,24,25	nearly 92:16	62:19 68:9	oceans 83:6
mornings 44:6	48:17,18 49:1	necessity 1:14	79:20 84:24	odd 36:14
mortgages 8:22	51:25 52:1 54:4	3:9 51:21 84:18	87:3 93:6 95:23	offer 6:1 53:14
mortgages 8.22 motels 61:19	54:5 55:10,11	need 10:21 23:13	95:25 108:6	57:6
	,	24:1 27:25		
mother 74:24	55:23 56:1,2,21		109:20 118:8,9	offering 97:17 office 2:13 4:15
104:21	56:22 59:13,14	40:20 50:21,22	nice 17:11 35:18	
mothers 123:6	60:25 61:1,25	66:22 79:20	73:22 103:12	4:18,19 57:7
Motors 46:13	62:1 63:21,22	83:12 85:1,22	night 35:22	60:4 129:14
mouth 31:21	65:20,21 67:8,9	87:6 89:3 102:2	59:24 60:17,17	offices 29:9 45:8
move 15:23	69:22,23 70:16	103:10 105:6,7	99:11 125:15	87:21
44:16 55:3	70:17 73:13,14	105:8 106:2,4	NIMBY 101:24	offset 116:8
79:15,21,22	76:20,24,25	110:8 117:16	Nodaway 57:10	oh 15:22 50:4
82:23 85:21,21	78:7,8 80:2,3	117:24 124:9	57:14	oil 45:12 80:18
99:24	81:4,5,24,25	needed 25:11,17	non 21:6,21,22	114:14 115:18
moved 17:23	84:6,7,8 85:25	40:3 61:14 68:7	north 2:22 36:7	okay 15:20,23
35:14 64:1	86:1 87:11,12	needing 100:24	45:6,9 98:13	22:8 35:6,17
Movement 83:14	87:13 90:6,7	Needless 49:21	99:17 116:21	38:25 41:24
moves 54:15	92:4,5,6 93:21	needs 25:14 47:7	122:17	72:8 73:20
83:13,17	93:22 95:7,8,9	66:23 85:4	northwest 48:10	112:10 124:5
moving 84:18	96:20,21 98:2,3	117:14 124:2	Norway 16:23	Oklahoma 74:7,8
multiple 44:2	98:4 102:11,12	negative 31:2,7	note 74:5	88:16
municipal 53:3	104:7,8 107:3,4	74:8,9	notice 64:19	Olathe 65:24
municipalities	110:6,24,25	negatively 66:25	noticed 80:17	73:19 74:19
29:15 53:8	112:12,13	negotiate 49:20	92:13 94:24	76:1
municipality	116:16,17,18	50:7	nuclear 47:14	old 16:15 32:23
20:12	118:16,17	neighbor 92:16	109:8	44:5 78:16
music 60:18	120:20,21,22	neighborhood	number 3:14	108:21
N	122:4,5,6 126:2	115:2	27:5 29:8 30:19	older 109:21
	127:2 128:2	neighboring	38:15 86:6	Olive 35:16
naive 108:7	names 5:22 112:7	50:23,24	99:20 120:6	ombudsman
name 3:15 4:17	Narvaez 1:25	neighbors 34:17	122:9 123:23	4:20
4:20 5:23,25	2:25 129:5,18	36:1 55:21	124:6	once 20:23 51:5
6:6 7:2,5,6 9:17	Nathan 2:19 4:14	58:11 91:5	numbers 11:9	78:19 115:6
9:18,22 11:18	nation 65:5	99:18 108:25	123:20 124:8	ones 56:13 100:2
11:19 13:11,12	66:18 118:3	120:9 123:2	nurse 77:12,13	106:11 108:18
13:13 17:15,16	national 31:1	Netherlands		109:22
17:17 19:19,20	117:16,17	16:24	0	onslaught 49:24
20:24 22:11,12	nationwide 87:22	never 35:9 37:4	o'clock 35:22	open 65:10
24:15,16,17	Native 82:4	50:5 71:18	oaks 16:15	opened 65:1
25:23,24 27:14	natural 119:11	99:19 100:13	oath 5:24 90:14	opening 3:21
		<u> </u>	<u> </u>	<u> </u>

T				Page 146
operate 1:14 3:10	ot 12:22	paid 13:4,5 18:6	72:9 86:19	perceived 31:20
57:7	outdoors 78:15	97:13	97:14 106:10	percent 28:16
operating 114:6	outlook 58:17	pain 105:18	119:18	period 6:4
operation 23:1	outside 48:5	Pamela 81:1,6	paying 46:8	permanent 43:5
49:8,9	53:18 76:12	127:17	88:12	60:6
operations 28:18	outsider 66:5	Pandora's 65:1	Pederson 30:3,6	permanently
49:25 50:9	Overall 89:4	65:10	30:7,9,12	74:13
opinion 91:8,24	overhauled 8:1	panels 117:16	126:13	permission 20:21
109:14	overhead 76:1	paners 117.10 paper 15:12	penitence 32:22	permitting 88:15
opinions 55:22	91:20	paper 13.12 papers 12:8	123:22	persevere 111:25
opportunities	Overland 22:15	paperwork 29:3	Pennsylvania	person 6:10 31:7
53:24	24:20 32:21	PAR 47:18	60:9	44:12 63:19
	35:8 90:19		people 4:24 8:21	117:2 123:14
opportunity 13:20 19:15	93:15 98:14	parallels 103:6 parents 44:15	9:4 10:23 12:22	
20:2 39:25 46:5	93:13 98:14 122:15	64:1 124:13	14:18 16:10	personable 123:8
	overseas 14:15	parents' 21:13	18:16 21:25	personal 31:15 33:7 50:8 51:13
46:10,16,19 52:8 53:25 58:5	109:14	Park 22:15 24:20		51:14
58:16 60:7,14	109:14 overview 118:1	32:21 35:8	24:10 29:8,10 33:7 34:17 35:8	personally 32:11
60:20 65:17	owned 20:9			37:17 53:7 89:8
	21:19 40:8,11	90:20 93:16 98:14 122:16	36:4 37:5,18,23 38:3 42:4 45:10	
66:7 67:15,25	,			personnel 6:23
70:13 82:16	40:13 57:12	parked 114:8	45:20 46:7,8	perspective 67:3
87:19 101:1	64:2 76:12	parks 68:18,20	47:21 54:21	persuaded 33:6
122:25	87:20	part 4:2,6 7:16	56:9,11,14	petition 15:1
oppose 83:22	owner 89:6	16:18 17:4	58:10,10,15	119:24
opposed 11:12	122:15 123:21	47:13,16 88:19	59:23 60:1	petroleum 103:4
55:20,22 81:19	owners 39:10	103:14 122:10	63:10 64:19	pets 26:14
opposing 74:7,7	59:19 70:22	122:25	66:3,11,20 71:2	PFC 15:11 33:6
opposition 5:19	80:24 89:7	particular	71:7,22 72:12	phase 114:3
74:4	122:17	117:25	72:15 73:1	phenomena
oppressed	ownership 64:12	parts 28:23	74:19 75:21	23:15
107:13	97:19	party 129:13	76:9 77:14,19	Phillip 51:23
oppression 27:2	owns 17:4 24:24	Paso 60:8	80:14 81:19	52:2 126:23
27:9	97:22	pass 8:11 21:13	86:9 90:13	phone 95:22
oppressive 26:24	P	46:5	94:17,25 97:2	phones 5:8
option 58:25	P 1:22	passed 75:1	97:13,14 98:12	phonetic 110:4
59:7 82:13	P-e-d-e-r-s-o-n	passes 10:25	100:3 104:17	physics 84:22
101:6	30:7	pastor 86:7	105:13 106:3,3	pick 41:5,9
ordeal 9:7		pastures 26:11	110:2,3,4,5,8	picking 85:5
order 20:10 21:9	P-o-c-h-o-p 87:14	path 26:8 38:17	110:11 111:8,9	piece 108:5
56:14	87:14 P-o-l-l-a-r-d	patients 104:14	112:23 121:12	pieces 97:5 117:5
organizational		patrons 113:15	121:20,22,25	pigs 38:22
101:18	48:20 P o t t s 20:4	115:5,6,23	122:9 124:3,11	pilots 26:19
original 42:22	P-o-t-t-s 80:4	pattern 98:13	124:24	pipeline 49:10,10
49:14	p.m 3:2 125:16	Paula 73:10,15	people's 21:8	49:15 51:4
originate 101:17	Page 126:2 127:2	127:13	102:3	103:9,11 114:1
Osborn 48:7	128:2	pay 8:22 45:18	perceive 82:16	114:8,10
		I	I	ļ

				Page 147
pipelines 45:12	27:17 30:4	policy 51:13	23:8,8,14,18,22	President-Elect
45:12 102:22	33:11,16,19,24	100:19 117:17	23:23 27:3 28:4	25:6
103:3,7,8	34:22 35:6 38:8	117:17	28:5,7 29:16,20	presiding 1:20
piper 62:24	39:17 41:20	polite 6:24	29:21,25 30:23	3:16
pitch 65:15	42:15 44:22	political 118:6	31:11,16 32:5	press 29:1
pits 21:4	46:23 48:17	125:4	33:2 34:13	pressure 15:18
place 8:25 9:13	51:25 54:4	Pollard 48:15,19	38:17,19 39:4	pretend 113:5
12:24 17:11	55:10 56:1,21	48:19,22,25	40:2,7,17,18,18	prettier 71:18
35:17 51:18	59:13 60:25	49:2 126:22	40:21,22,23,25	pretty 7:17 18:25
75:22 79:18	61:25 63:21	pollinators 32:14	41:1,1 45:21	58:7 99:6
99:24 110:5	65:20 67:8	33:17	49:11 50:22	114:10 123:12
118:3	69:22 70:16	pollution 31:9	51:3 54:11 61:9	previous 10:19
plains 23:22	73:13 75:5,22	77:21	62:24 65:12,13	80:17
88:17	76:24 78:7 80:2	pond 34:10 35:19	66:21 83:9	price 14:23 43:5
plan 50:8 68:12	81:24 84:6	36:22 37:16,16	91:21 94:15	priced 36:2
106:1	85:25 87:11	ponds 26:11	95:18,23 96:2	prices 22:20
plane 51:4	90:6 92:4 93:21	ponus 20.11 pony 45:17	97:2,4 99:15,16	prior 43:8 84:13
planet 91:21	95:7 96:20 98:2	poor 39:12 77:14	100:21 101:9	100:13 101:22
planned 34:7	104:7 107:3	77:19	102:5,24 103:1	private 8:7 10:6
68:24	110:24 112:12	popping 36:20	103:2,6,19,22	20:21,22 22:5
planning 87:21	116:16 118:16	76:3	103:23 109:19	26:9,15,21 32:4
plant 22:22,23,24	120:20 122:4	pops 90:25	109:23,23	33:12 40:14
23:1,3,11,12	pleasure 4:24	population 36:8	110:19 113:6	45:16 49:12
28:24 29:6,9	57:21 58:1	110:17 114:24	113:25 114:1,5	50:15 51:19
30:17 32:2,12	plenty 22:25	115:16	114:5,15	55:18 70:4
41:6,9 51:6	102:1	porch 18:2	115:22 117:7,9	99:13,23 100:5
74:25 100:21	plot 97:10	Portland 62:23	117:15 118:2	108:2
103:19,23	plus 9:2,7	62:24	119:1	privately 20:9
109:23 119:12	pluses 73:6 74:18	positive 39:8	powerful 39:11	40:13
119:13	Pochop 87:9,13	58:17 74:15	112:1	privilege 108:19
plants 30:23	87:13,16,18	92:24	PPAs 23:16,20	122:24
37:22 83:1,4	127:21	possibilities 59:8	prairie 9:6 30:18	pro 97:2
109:11,19,20	pocket 46:8	possibility 103:7	32:13 33:2,11	probability
Platt 7:19 16:14	podium 5:24	possible 86:14	33:17 57:16	50:25
36:14	64:22 122:12	91:18 103:18	78:11 98:14	probably 13:21
play 57:22	point 19:2 29:7	119:15	Pray 73:7,8	37:4 57:23 71:3
playing 52:21	37:10 61:5 64:6	possibly 103:4	precedence 10:7	98:11,17
101:20	72:13 75:22	post 72:12	22:5 51:12	102:19 107:20
pleading 65:9	82:21 85:15	potential 60:5	108:3	108:17 115:20
please 5:5,8,23	103:6 122:22	103:11	prepared 92:11	problem 14:21
6:22,24 7:3,5	points 10:3 14:1	potentially 28:15	present 2:20 5:5	33:6 64:24
7:12 9:17,24	38:16 97:1	60:15 106:22	presented 6:21	problems 70:11
11:18 13:11,17	101:4 103:25	Potts 79:25 80:4	74:3	proceed 26:4
17:15 19:19,25	104:2	80:4,6,8 127:16	preserved 75:3	proceeding 129:7
22:3,4,11 24:15	poles 12:13,23	power 12:11	president 57:5	129:9,10
25:23 26:3	37:1,9,9 51:3	15:10,14 21:13	87:19 101:15	PROCEEDIN
	1	I	I	I

				Page 148
1:4 3:1	66:2,10 67:2	59.12 64.4 60.7	provider 62:16	anality 22:12
process 4:7 33:2	68:14,22 69:1	58:12 64:4 69:7 69:15 70:4,6	provider 62.16 provides 29:9	quality 32:12 77:14
49:7 89:18	69:10,18 70:11	71:22 74:12	69:9	quarter 10:18
processes 101:18	70:12 81:15,19	75:19 79:7	providing 1:17	12:13,14 116:1
produce 40:21	83:22 85:19	80:24 89:10,11	3:12,24 14:9	116:3
93:12	86:22,23 87:24	90:23 91:4 97:5	15:4,5 68:4	question 20:20
produced 40:19	88:20 89:20	97:6,8,20,21,22	88:6,9	70:24 83:23
104:1	90:1,21 100:19	99:15,17	provision 49:12	101:5
producers 86:19	115:4 121:8,23	107:22 108:6	provisions 50:11	questionable
produces 41:15	123:9,16,17,17	113:18 114:7	public 1:2,6 2:13	118:25
producing	124:4,22 125:1	114:12,16,19	2:17 3:5,6 4:15	questioning 31:7
109:10	125:3	115:23,24,25	4:18,19 5:12,18	questions 6:19
product 28:7	projects 23:13,17	116:5,7 119:20	20:13,16 25:15	6:22
89:11	24:25 28:6	121:20 122:11	42:9,10 46:1	quick 8:8
production 47:16	32:16,17 45:11	123:21	49:12,16 50:6	quite 17:1 43:20
61:13	57:10,17 58:3	proponent 98:13	51:21 53:2	51:2 113:13
products 28:8,8	61:17 65:2,11	98:14,15	64:11 65:16	
28:12,13,23	68:1,2,3,7,8,12	proposal 16:8	83:19 85:17	R
29:1,5 54:25	69:8 80:10 88:9	22:1	91:25 92:1,18	R-a-c-c-u-g-l-i-a
103:4	88:14 89:5,13	proposed 5:17	100:12,17,23	73:16 122:7
profession 78:14	promised 8:22	20:4 21:10,12	115:5 121:3	R-o-g-e-r-s 54:6
Professional Professional	16:1	26:8 40:1,7,18	pump 114:14	R-u-n-y-a-n
87:20	promises 8:9,24	40:19 56:15	punch 29:1	107:5
profit 17:10	50:2 73:24	88:19 97:4,15	purchase 23:21	Raccuglia 73:11
31:23 33:1	promote 32:21	99:14 100:4	57:24 58:25	73:15,15,18,21
108:2	85:9 121:10	protect 51:18	59:4 74:24	122:6,7 127:13
profitably 49:24	promoting	107:22,25	101:13	128:13
program 32:10	100:20	protected 91:9	purchased 97:4,6	radio 95:22
113:17	promotion 83:24	117:22	123:4	railroad 71:20
prohibits 8:18	83:25	protection 27:5	purchasing	114:17,18,19
project 5:19 8:3	propaganda 72:4	121:7,11	29:16	114:20,21
22:18 23:4,6	proper 77:25	protest 119:23	purpose 5:20	115:9 116:9
24:1,6,23 25:3	properties 20:7,9	protested 30:22	push 16:19	railroads 89:14
25:12,14,17	21:11 99:18	32:1 119:20	put 5:24 12:14,23	rails 114:20
28:3,11,15,20	124:12	protocol 89:20	18:15 19:14	railways 16:5
30:1 31:2 45:14	property 8:5,10	proud 121:18	20:17 26:16	raise 75:1 109:13
45:16,19 46:10	10:13,15,17,24	prove 121:23,24	31:21,21 37:11	raised 35:15
47:6,19 48:7,10	11:2 12:3 13:23	proven 39:1	51:13,18 57:13	36:16 70:21
48:13 52:12,19	18:6,7,14,20	proves 11:5	60:11 83:4	71:17 121:15
52:23 53:5,20	21:11,17,19	provide 5:10,21	90:24 111:25	Ralls 88:19
54:24 57:8,25	26:9,16 27:3,6	28:12 75:1	112:24 114:1,2	rallying 32:3
58:6,8,9,13,14	34:8,16 38:24	76:10 86:10	125:14	Ralph 13:8,13
58:19 59:1,10	39:2,10,10	88:21 89:2	putting 37:9 43:6	126:6
60:5,15,21	40:16 42:23	113:17 122:19	71:3 94:25	ramification
61:11,22 64:9	44:15 52:18,22	124:19		99:21
64:14,20 65:10	55:19 57:11	provided 69:12	Q	ramifications
	<u> </u>	<u> </u>	<u> </u>	<u> </u>

				Page 149
62:17	receive 21:9,15	releases 66:16	residents 22:4	rid 47:14 105:6
ran 97:15	32:15	relevant 100:22	residents 22.4	ride 11:14
Randolph 118:20	received 58:18	relocate 46:18	resort 82:13	ridiculous 42:11
120:3	97:18	remain 6:20	resources 25:9	right 10:24 12:1
range 68:8	reception 39:3	remark 3:21	29:22 68:13,16	12:23 16:23
rarely 32:15	recess 63:16,17	remind 5:7 43:4	88:10	18:5,8,21 19:11
rate 79:14	recession 116:2	reminded 101:22	respect 44:12	21:1,3 34:14
rates 8:14 15:12	recognize 88:23	removing 72:9	50:10 82:17	37:16 39:5 44:1
22:19 24:3	recognized 93:10	renewable 27:25	111:23	55:18 72:11
25:11 113:9	recompense	29:21,24 53:12	respectfully	75:16 77:24,24
reached 51:8	18:13	53:17 78:2	118:10	81:14 84:23
read 74:5 76:20	reconcile 98:21	100:20 119:3	respective 99:18	92:15,16 94:9
readjusted 41:8	record 3:3 4:2	repair 43:18	response 101:20	102:20 107:11
real 51:8 103:18	red 82:14	report 64:1 66:17	102:5,6	108:1,16
124:8	redheaded 36:8	REPORTED	responsibility	109:11 113:11
realistically	rediscussed 97:9	1:25	59:22 64:7,11	114:2 115:13
93:11	reduce 77:21	reporter 129:5	64:23 65:8	117:2,25
realize 74:2	reduced 113:9,10	reports 116:3	83:19	right-of-way
83:10 99:4	113:12	reprehensible	responsible 83:2	10:5 12:7,21
108:8 124:11	redundant 98:11	33:15	83:3	64:10 65:4
really 7:16 10:2	refer 43:15	represent 4:18	rest 4:4 67:1	rightly 32:2
10:13 11:5	referred 49:15	26:6 37:6	106:18	rights 8:6,10
18:15 35:9 36:2	reflects 20:25	representation	restaurants	21:8 27:4,4,5
36:10 42:3 50:5	refused 86:25	7 6:11	61:19 68:16	38:24 44:14
52:11,19 53:18	regarding 5:15	representative	80:15	50:19 51:19
54:10 69:11	20:3 97:19	6:23 30:25 74:6	restoration 32:13	107:16,19,21
73:5 96:3 106:1	99:21 100:9	102:4	33:3,5 50:2	107:24
106:5 109:8	region 88:1	represents	57:17	rise 47:5 48:13
116:9 117:23	regional 30:24	107:12	result 107:15	118:25
120:13	101:17	reproduce 71:10	Retained 128:19	risen 115:25
realtor 113:19	regulatory 1:20	request 6:24 31:1	return 113:16	risk 76:4 96:7
realtors 18:18	3:16	50:17 97:12	revenue 8:9	117:4,11
reap 24:6	reimbursed	requests 50:12	16:10 25:10	river 11:24 16:14
reapplication	123:21	require 28:1	57:24 61:16	16:17 102:18
27:12	reiterate 10:1	requires 9:1	68:4,5,23 113:8	102:21 110:6
reason 8:3 16:6	reject 50:12	31:24 101:16	revenues 21:7	RN 104:13
18:8 23:13,20	70:12	rerouted 90:18	reverse 116:7	road 12:16 35:16
26:12 37:3	related 22:19	research 18:17	revolted 107:14	35:21 36:5
51:18	105:1 125:10	34:18	revolution	80:21 81:13
reasonable 6:4	relationship	researched 31:10	107:13	roads 68:9
reasons 45:15	83:13 108:25	researching	rhetoric 100:10	robbery 21:23
47:6 66:13	109:1	104:18	Rhode 92:23	Robert 100:18
106:2 117:1	relationships	reservation 9:9	rich 39:8,11	rock 68:15
rebuild 18:10	89:1	resident 49:2	Richard 60:22	Rocky 49:10
rebuilt 37:22	relative 129:12	52:9	61:2 127:6	rodeo 11:13
Rec'd 128:16	release 103:3	residential 31:11	richer 39:9	Rogers 54:2,6,6,8
	_	l	l	l

<u>-</u>				Page 150
54:10 70:23	S-p-e-a-s-e 22:13	scale 66:14	119:6	seven 112:5
126:24	S-t-a-e-l-e-n-s	scales 76:6	seeing 36:15,17	severely 26:7
Romaine 2:11	27:20	scares 70.0 scar 31:14	42:6	sewer 117:4
roof 53:18	S-t-a-n-t-o-n	scar 31.14 scared 110:18	seek 69:15	shadows 107:11
room 40:25 41:2	41:23	scares 81:15	seeked 69:11	Shafer 45:7
route 100:4	S-t-u-b-b-s 34:2	scaring 31:24	seeking 20:8	shaft 32:25
routing 120:8	34:24	scary 62:20,20	99:24 100:5	Shame 8:10
Royce 24:12,17	S-u-m-m-e-r-s	scary 02.20,20 scheduled 5:13	seen 11:4,4 35:10	shameful 99:14
126:10	61:3	5:16 97:15	71:18 77:13	share 22:19
ruin 33:11 97:9	sacrifice 31:16	schedules 99:3	89:18 124:22	67:15 73:19
ruined 18:9	sacrificed 31:20	school 1:9 44:9	self 121:9	shed 22:21
109:2	sacrifices 121:19	52:11,15,15	sell 10:24 11:2	sheet 5:23 6:7
ruining 63:1,2	121:22	55:2,4,4 70:20	18:10 32:24	Shemwell 2:14
rule 26:25 75:6	sacrificing	71:14 112:22	selling 54:24	4:17,18
100:22	106:18	112:23 113:1,4	Senator 74:6	ship 32:7
rules 6:3 101:20	sad 32:19	113:16,21	send 15:23 60:7	ship 32.7 shipped 40:20
101:21	sate 26:14	114:22,24	60:10 103:12	shoes 51:14
run 6:18 9:10	safely 15:5 28:23	116:21 129:11	sending 109:14	72:23
10:12 15:8	safety 26:17 91:7	schools 46:4	SENIOR 1:20	short 10:3 63:16
36:24,24,25	91:13	52:17 68:9	sense 82:15	72:18 74:5
37:3 40:11	sake 33:12,17	74:11 110:12	sent 72:1	89:21 106:6
82:18 93:16	sale 50:6	113:7 124:7	sentiments	shorter 16:24
97:20 114:15	sand 68:15	science 91:16	125:13	show 2:8 5:1
124:16	Sandlin 7:2,3,7,7	scientific 88:5	separates 75:19	17:22 103:1
running 10:15	7:11,13 13:9,13	scientist 88:11	September 116:4	sibling 105:13
36:17 41:3	13:13,16,18	91:16	116:4	sick 36:16
85:12 91:3	17:13,17,18,20	Scott 97:25 98:4	serene 39:12	sickish 104:17
102:6,22	17:22,25 126:3	98:4,6,8 128:4	seriously 4:7	side 7:23 75:20
runs 10:18 115:3	126:6,7	sea 83:4	servant 115:5	96:16 99:17
115:7,7	satisfied 58:18	seal 129:14	served 65:4 86:7	sides 35:20 72:12
Runyan 107:1,5	58:19	seat 24:12	service 1:2 2:17	125:11
107:5,7,10	satisfy 79:14	seats 116:11	3:5 28:18 42:9	Sierra 30:21,22
128:7	Saturday 44:5	Seattle 60:8	46:1 64:11	30:25 31:4,12
rural 67:20 84:14	save 29:17 87:4	Secondly 21:6	83:20 85:17	32:1,19 71:25
86:5,11,16	91:21	section 15:22	89:24 91:25	sight 123:7
Russ 55:23 56:3	saved 74:23	security 50:9	100:17 121:3	sign 45:25
127:3	saving 103:24	66:19 117:11	services 2:22	sign-up 5:23 6:7
Russell 9:15,19	savings 45:23	see 5:6 10:25	87:20 88:7,20	signed 8:21 12:8
126:4	53:4	11:1,8,9 14:4,9	89:2	14:10 25:6
RV 68:17,20	saw 35:16 46:5,6	15:11 16:15,20	serving 74:23	45:24 76:21
	78:18 104:17	29:4 36:9 45:25	121:9	112:8
<u>S</u>	saying 12:20	54:21 56:14	set 3:6 8:6 22:5	significant 120:6
S-a-n-d-l-i-n 7:8	38:2 74:10	60:17 77:20	39:3 50:11	120:11
13:14 17:18	98:18,22	80:12 91:21	108:2	significantly
S-m-i-t-h 62:2	says 113:22	96:5,8 108:18	sets 10:7 53:25	50:18
92:7	123:13	112:24 118:11	settled 91:16	silence 5:8

				Page 151
similar 31:16	society 30:17	44:18 46:19	44:1 84:23	31:3 124:25
80:10 88:18	82:18 83:11	47:5 57:8 58:15	spending 109:17	standing 24:10
simple 65:3	soils 88:24	59:9 60:20 61:7	spent 10:9 32:11	27:1 108:14
121:25	solar 31:11 53:17	70:13 82:7	61:20 109:16	standpoint
simply 91:11,20	84:18 101:9	84:17 87:19	spite 50:1	121:10
sincere 125:12	117:16	95:3 111:7	splinter 117:14	stands 26:22
single 23:24 44:7	sold 15:16 40:8	112:20 121:3,5	118:12	66:7 121:7
sinkholes 50:3	78:20	121:14	split 7:21	Stanton 41:18,22
sir 7:10 35:3	solution 16:2,2	speaking 34:8	spoke 42:4 92:21	41:22 42:1,3
56:25	solutions 57:6	75:15 92:12	93:9 101:23	126:18
sister 70:21	59:20 70:10	97:2 117:1	111:11 120:9	start 119:22
111:11	somebody 18:14	Spease 22:9,13	120:10	started 62:23
sister-in-law	66:24 89:15	22:13,15,17	spoken 22:1 48:2	64:8,9 95:21
122:16	98:22	126:9	98:12	starting 103:18
sit 18:2 24:11	somewhat 82:14	special 69:11	spouse 59:23	starts 123:16
33:14	105:19	specifically 45:10	60:12,17	state 1:1 5:19,25
site 59:23	son 57:22 81:13	specified 20:18	sprays 43:19	7:5,15 9:11,17
sits 24:11	105:11	speculate 99:22	spring 2:11 9:2	11:18 13:11
sitting 37:25	soon 54:22 94:23	speed 41:5	Sprint 25:5	14:23 16:3,7,10
112:22 114:4,6	114:13,14	spell 7:6 9:18,21	squadron 96:12	17:4,15 19:19
114:11	sore 76:17	11:19 13:12	SS 129:2	20:8,11,20 21:9
situation 51:14	sorry 18:24 89:9	17:16 19:20	St 2:23 7:20	22:11 24:15
56:17 103:10	105:22 116:11	22:12 24:16	11:25 40:22	25:23 27:10,17
six 56:9,14	sort 32:17 101:19	25:24 27:18	42:20 47:3	27:24 28:21
Skelly 101:15	sought 100:15	30:5 33:25	52:11 57:7 60:4	29:5 30:4,17
skies 63:1	sound 31:8	34:23 38:9	62:4 70:25	32:15 33:24
skill 53:25	source 8:17 68:5	39:18 41:21	71:20 72:8	34:22 38:8
SKW 45:7	sources 27:25	42:16 44:23	90:18 92:24	39:17 40:12
slashed 39:4	113:7	46:24 48:18	94:1 95:12,14	41:20 42:15
slatted 30:23	south 10:12,16	52:1 54:5 55:11	101:23 110:1,8	44:22 45:17
sleep 60:16	12:16 14:14	56:2,22 59:14	112:17 113:11	46:12,23 48:5
slicker 122:23	15:1 68:20	61:1 62:1 63:22	114:25 115:11	48:17 50:12,16
slight 97:7	southern 7:16	65:21 67:9	115:13 120:25	51:15,17,20,25
slippery 10:7	15:6	69:23 70:17	stack 13:22	53:1,3,6,14
slope 10:7	southside 37:15	73:14 76:25	Staelens 27:15,19	54:4 55:2,10
slow 105:3	southwest 32:3	78:8 80:3 81:5	27:19,22,24	56:1,21 59:13
small 36:12 44:1	67:22	81:25 84:7 86:1	126:12	60:25 61:12,25
61:16 75:22	sowed 8:25	87:12 90:7 92:5	staff 2:17 4:13	63:21 64:10,12
124:16	soy 71:17 72:21	93:22 95:8	6:15,23 58:2	64:15 65:5,20
Smith 61:23 62:2	space 51:16	96:21 98:3	82:11	66:15 67:8 68:8
62:2,4,6 92:2,6	95:21	102:12 104:8	Stage 104:23	69:8,22 70:16
92:6,9,11 127:7	Spain 16:21	107:4 110:25	stagnate 79:16	73:13 74:5,7,8
127:23	spark 114:15	112:13 116:17	stake 33:7	74:15,15 76:24
Smithville 37:11	speak 13:20	118:17 120:21	stamina 30:13	78:7 80:2,9
smoke 79:7	19:15 20:3	122:5	stand 24:12	81:4,24 83:13
smug 38:1				0.4.6.05.5.5
	30:25 40:1	spend 10:4 36:11	26:23 29:19	84:6 85:25

_				Page 152
87:11 89:7,22	Stewartsville	submitted 50:12	sure 13:4 15:2	73:12 76:23
89:25 90:6 92:4	107:7	subsidies 86:18	16:19 19:1,4	78:6 80:1 81:3
93:21 95:7	Stoll 101:7	109:6	30:14 35:8	81:23 84:5
96:20 98:2	ston 101.7 stood 43:12	subsidizing	43:11 59:25	85:24 87:10
	121:9	65:14	63:9 82:19	
100:12,16,19 100:25 102:2		substantiated		90:5 92:3 93:20
100.23 102.2	stop 9:8 13:6 21:4 114:9	21:7	96:14 99:23 100:3 101:25	95:6 96:19 98:1 102:10 104:6
		substations 88:8	122:20 123:15	
104:7 105:16 107:3 110:24	stopped 13:7 14:20	substations 88.8 subsurface 88:21	123:17	107:2 110:23
	· ·			112:11 116:15 118:15 120:19
112:12 113:8	stops 14:24	successful 89:3	surrounded	
113:10 116:16	storage 23:7	suck 10:21	110:16	122:3
118:16 120:6	stores 68:17	suffer 77:15 85:3	survey 23:19	sympathies 57:9
120:20 121:17	stories 78:18	85:4 110:13	57:6 58:12	sympathy 77:9
122:4 129:2,6	straight 12:19	Suite 2:6	59:23	system 44:9
129:19	16:4 97:22,23	summer 113:20	surveying 59:20	117:5,5
stated 49:1	streams 91:7	Summers 60:23	78:16	Systems 28:4,6
statement 11:12	Street 2:5,15,22	61:2,2,5,7	surveyor 80:8	
statements 73:23	115:13	127:6	surveyors 69:3	T-e-a-l-e 59:15
states 15:9,9	stress 20:19	Summit 87:16	88:11	t-y-r-a-n-n-y
23:23 24:2	41:12	90:19 98:15,22	surveys 58:6	26:24
38:18 45:13	stretch 10:18	sunflower 32:2	survive 118:3	table 4:23 6:16
50:23,24 66:15	12:25 76:16	superintendent	Susan 55:7,12	tables 111:25
74:2,5 76:13	strictly 121:10	112:21 113:4	126:25	tables 111.23
79:2,2 103:14	strip 40:11	120:1	suspect 93:14	15:2,3 20:8,10
119:5	stripped 21:8	supply 28:1,10	sustain 49:23	22:4,6 32:22
station 1:16 3:12	strongly 98:18	supplying 37:18	sustainable	34:15 37:7,14
88:19	structure 123:24	support 3:24	32:18 87:24	38:24 63:15
stations 61:19	structured 118:4	5:19 16:12 24:5	sweat 76:8	65:8 70:5 74:1
68:17 88:16	structures	24:22 25:1,7	switching 53:5	76:2 80:18
status 20:10,16	123:23	29:11 32:10	91:20	94:12 104:1
22:6 101:10	Stubbs 33:22	34:11 36:12	sworn 7:4 9:16	117:24 118:10
staunch 55:18	34:1,4,7,20,24	45:14 55:21	11:17 13:10	
stay 38:3 46:14	34:24 35:1,5,7	57:8 59:9 66:1	17:14 19:18	taken 42:5 63:8 104:16 129:7
79:17 80:14	126:15	67:2 69:1,16	22:10 24:14	
94:18	student 115:16	77:7 79:21,23	25:22 27:16	129:10
Stayed 78:17	120:4,5	81:18 87:23	30:3 33:23	takes 8:10 94:5,5 94:10 121:19
stays 92:1	students 114:25	88:7 89:2	34:21 38:7	
steel 26:14 29:1	115:10	105:10 125:1,1	39:16 41:19	talk 14:4,18,18
68:15	studies 103:1	125:2	42:14 44:21	22:17 42:23
Stem 9:1	study 117:9	supporter 28:2	46:22 48:16	58:16 63:7 92:25 93:1
stenotype 129:7	stuff 10:22 14:11	55:18	51:24 54:3 55:9	
step 103:22	15:16 36:15	supporting 66:13	55:25 56:20	112:3,23 115:4
stepson 37:21	47:10 114:7,11	94:25	59:12 60:24	119:17
sterile 71:11	stuffs 114:6	suppose 96:1	61:24 63:20	talked 12:3 43:2
Steve 95:4,9			65.10.65.5	75.10 100.5
	subjected 22:2	supposedly	65:19 67:7	75:10 109:5
127:25			65:19 67:7 69:21 70:15	75:10 109:5 111:13 122:12

T				Page 153
talking 54:23	47:23,24 58:3	46:21 48:12,14	105:20 108:3,4	44:19,24
64:19 71:22	59:21 60:6	51:22 53:25	108:24 109:25	126:12,20
97:3 105:18	108:22 112:4	54:2 55:5,7,22	think 9:12 10:8	timberland
111:9 119:17	ten 49:9 63:16	56:17 59:10,11	10:18 11:3 12:3	26:10
tall 9:2 32:12	69:9	60:21,22 61:22	15:13 18:13	time 3:6 5:8 6:4
33:3,17 108:12	Tennessee 88:17	61:23 63:13,14	33:14 36:3 37:5	6:11,12,13,18
108:14	term 50:9,17,21	65:17,18 67:4,5	47:12 51:11	6:18 7:14 10:4
Tanner 67:5,10	89:21 106:6	67:14 69:19,20	52:18 55:1,19	10:9 11:13,15
127:10	terms 123:19	70:14 73:8,10	56:16 62:11,12	13:3,3,7 17:12
tax 8:2,9 11:6	terrible 37:11	76:18,18 78:5	63:9,12 64:17	19:3 30:1,24
21:7 25:10,16	territory 62:20	79:23,24 81:1	68:22 70:12	31:10 33:20
57:24 61:15	test 100:4	81:19,21 84:2,3	72:6,23 73:7	34:19 41:15
69:9 74:9 109:7	testers 69:4	85:22,23 87:7,8	76:5,21 82:21	42:12 48:12
109:24,25	testified 56:12	87:18 90:1,3	84:21 91:19,19	49:21 51:2,22
113:5,14,18	90:14 112:9	91:23 92:1,2	97:21 98:21	52:14 53:15
114:7,12,16,19	testifies 6:25	93:18 95:2,4	103:14 105:9,9	55:5 56:17 59:9
116:8	testify 6:4,5,6,8	96:16,17 97:23	105:25 106:2,2	60:11 63:13
taxes 46:3,5,9	52:8 54:1 56:9	97:25 99:2,8	109:5,8,22	71:16 72:18
52:18,22 69:7	76:21 90:16	102:7,8 104:3,4	112:4 113:11	74:1 76:18
69:15 74:11,12	112:8	106:25 110:20	113:22 117:2	78:25 79:24
88:12 97:14	testimonies	110:21 112:6	117:23 123:7	80:15 85:11,12
119:20	42:25	116:12,13	124:2,9,21,21	86:17 90:2
teach 9:5,6 44:9	testimony 3:24	118:13,14,22	thinking 10:10	96:15 97:24
44:9	4:4,8 5:9,10,22	120:13,14,16	15:8 72:2	99:3 100:17,18
teachers 110:7	6:9 10:2,19	122:1,2 125:5	third 11:12 19:3	101:18,19
teaches 44:8,10	65:12 71:1,1	125:15	47:17 49:6 94:8	102:7 104:3
Teale 59:11,15	77:9,12 78:4	thanks 93:17	third-world 8:6	116:12 120:14
59:15,17,19	82:20 101:11	98:8	thought 31:18	122:1
127:5	122:8	they'd 12:17	35:17 80:23	timely 85:11
team 110:15,15	testing 66:10	thievery 21:23	thousand 95:20	timer 6:10
tearing 102:3	Texas 21:21 60:8	thing 14:17	thousands 29:18	times 19:7,8 41:3
tears 76:8	thank 3:23,24	15:10 16:9	32:11	42:8 75:23
technology 23:7	4:8 7:13 9:13	18:13 37:5,22	threat 19:10	91:24 101:25
75:8 79:16,20	9:14,25 11:15	37:23 38:2 50:4	threaten 83:8	tired 36:14,16
109:18,23	11:16 13:1,7,8	58:7,14 62:7	threatened 86:12	today 5:5,22 6:20
Ted 54:2,6 117:8	13:19 17:11	64:8,25 72:7	threatening	13:19 19:13
117:13 126:24	19:14,16 20:2	89:16 94:24	111:19,21,22	37:25 43:10
Teddy 70:23	22:7,8 24:8,9	100:5 117:13	three 9:7 12:12	47:5,18 48:3
71:15,16	25:18,20 27:11	things 11:6 14:11	12:12,13 13:2	49:17 59:21
tell 11:11 19:9	27:14 29:7,25	15:19 22:20	16:13 45:8 47:6	64:5 67:4,15
65:6 71:9 72:3	30:2,15 33:20	46:6 58:22 63:4	68:21,23,24	82:20 109:20
115:7 121:23	34:19 35:1,7,10	63:12 72:1	75:23 102:19	111:8 112:9
124:16	35:11 38:5	73:22,24 75:7	102:22 113:7	today's 5:20
temperature	39:14,15,25	76:5 77:16	114:2	token 97:16
17:2,4	41:15,16 42:12	81:16 91:18	throwing 14:22	told 12:15 17:24
temporary 43:4	44:17,19 46:18	92:17 104:25	Tim 27:15,19	23:25 31:1
	1	1	1	I

				Page 154
36:19 72:7	105:2	trend 53:25		41:13
111:15 113:19	toxins 104:19	116:7	U OC 22	unstainable 33:1
Tom 63:19,23	105:7 106:13	tried 37:4 46:8	U-s-s-a-r-y 96:22	unsustainable
127:8	track 6:11 79:6	121:9	U.S 27:7	31:3
tomorrow 64:9	trade 106:20,21	Troy 56:19,23	UK 16:21	urban 37:7 86:16
tonight 4:3 6:25	train 8:9 28:22	127:4	ultimately 83:7	urge 24:5 33:6
10:1 13:5 40:1	79:6	truck 69:2 114:9	83:15	51:11 56:11
42:4 52:8 54:1	training 94:9	true 129:8	Um 31:18	70:11
56:9 73:22	96:12	Trump 25:6	unbelievable	urging 25:6
74:19 75:21	transcribed 4:1	trust 121:12	61:12,17	use 8:1,12 20:24
76:6 84:15,17	129:8	truth 99:22	unbelievably	27:2 28:22
87:19 91:24	transcript 1:4	try 6:3 21:4 93:6	26:13	32:21 33:13,13
92:12 112:20	4:4 129:9	99:12 113:16	unclaimed 53:21	44:16 45:21
116:25 121:3,6	transect 21:18	trying 11:2 43:12	underground	68:12 70:4
121:14 122:9	transmission	70:4 85:9 98:21	16:23	105:8
124:24,25	1:16,18 3:11,14	tubes 114:5	underneath	uses 20:17
124.24,23	5:17 10:11,14	tuna 83:4	36:24,25 37:1	Ussary 96:18,22
top 92:16	20:5 21:18	turbine 108:15	102:23	96:22,24 97:1
topic 117:25	28:10 31:14	108:17	understand	128:3
Tori 61:23 62:2	33:15 40:2	turbines 41:2	36:23 37:18	usually 77:18
127:7	45:11 57:13	48:6 57:19	38:2 45:18 46:9	utilities 14:4
total 49:16 83:5	58:4 64:3 67:23	62:24 108:10	57:20 66:20	28:21 49:12,17
119:5 120:4	68:1,22 69:8	108:11 109:13	79:20 88:24	50:7 51:1,21
totally 63:6,6,13	80:18 82:19	110:16	89:12 113:4,5,6	53:3 88:22
84:14	88:4,7 89:4,9	turkey 54:20	121:19,21	utility 15:4,15
tour 29:3	89:14 95:22	turn 23:8	understanding 69:13 78:23	17:7 20:10,16
tourism 16:18	100:14 101:16	Turney 48:22	82:12	40:4,15 53:2,7
17:11	101:17 108:6,9	turning 64:22	unfortunately	64:12 82:12,12
tours 28:24	109:2 110:10	turns 11:1	60:7 66:24	92:19 101:9
tower 18:14	transmit 87:25	TV 39:3	73:25	114:17,18,20
19:13 26:14,18	transmitted	twice 19:3 109:7	unique 113:2	114:21 115:9
27:1,2 43:18	26:13 101:4	two 4:2 14:25	United 24:2	115:15 116:9
towers 14:11,16	transport 32:5	18:18 19:7 26:6	38:18 45:13	
18:5,5,12,22	transportation	37:22 44:4	66:15 76:13	V
26:8,23 27:9	117:4	54:15,25 67:23	79:2 103:14	value 10:24
41:7 43:13,15	transporting	67:23 70:24	119:5	13:23 18:19,21
44:3,13 62:18	33:1	75:24 78:19	unjust 27:2	19:13 21:12
72:10 76:16	travel 10:7 12:19	97:4,11 102:19	unlawful 65:2	39:3 42:23
95:22,22,24	94:20 119:3	104:21 114:2	unlawfully 22:6	51:16 70:7 94:5
96:1,5 99:16	tread 121:13	121:16 122:18	unnecessary 51:3	97:9
102:19,20	treat 7:1,1	123:23	unneeded 33:14	values 39:2 44:8
109:3 110:11	treated 106:3	type 14:6 24:1	unprecedented	70:6 115:23,24
town 8:4 48:8,9	tree 51:6	25:2	100:13	115:25 116:5
92:14	trees 13:23 16:13	typical 89:18	unreasonable	variance 64:8,24
towns 99:5	34:11 35:18	tyranny 26:23	121:22	65:10
toxic 104:25	36:8	27:1,9 107:13	unreliable 41:4	variation 103:21
ı	i	Ī	I	Ī

				Page 155
. 40.0		1		1
vast 48:9	5:10 7:13 10:3	16:6 37:19 38:3	weeks 60:11	103:21 104:2
venture 39:8	12:2,11,22 14:4	43:9 50:4 58:19	weigh 76:6	108:10,11
45:16	16:10 18:11	65:6 77:24 78:1	weighing 89:25	109:3,6,17
version 33:9	20:6,13,19,23	79:4,22 82:23	weld 29:1	110:10,11,16
versus 15:9	21:2 22:18	83:23 84:21	welfare 82:9	119:8,9,10
veterans 27:7	30:12 31:2	85:7,10,19,20	Wendy 19:21	windfall 113:25
vice 87:19	35:10 37:6 38:3	86:15,18,21	126:8	115:17 116:10
vicinity 68:21	40:10 41:12	87:3,4 98:20,24	went 9:9 37:11	windmills 117:16
view 2:11 17:23	43:1,3 46:18	106:12,16	70:20 71:5,13	window 95:2
17:23 18:1,2,4	51:6 55:17 59:9	118:5	71:21 110:14	windshield 96:4
18:8,11 34:10	62:9 63:25 66:2	ways 76:16 77:20	114:19 116:5	Windy 19:16
34:15 97:3	75:3 81:18,18	121:5 122:18	weren't 8:24	wipe 36:7
viewpoint 66:5	87:18 92:25	we'll 15:22,23	west 75:20	wiped 71:8
VII 1:10	93:15,16 97:20	63:16 115:19	Westfall-Stubbs	wire 9:3 12:25
vile 32:21	99:7 104:2	we're 7:17 15:3,4	34:1 126:14	14:9,10
Village 78:11	106:1 110:2,3	15:7 29:2 37:8	whichever 14:23	wires 14:16 96:5
98:14	111:17,17	37:18,20 46:12	wholesale 23:23	wisdom 76:15
visit 28:21	112:6 119:6	47:13 51:6	wide 40:6,11	wise 91:13,13
voices 97:12	122:19 124:13	63:18 64:4,18	wife 10:16	wish 52:12 85:6
voltage 1:15 3:11	wanted 12:11	65:9 70:3 72:11	122:24	85:18
9:3 17:3 20:4	17:24 40:3	75:25 77:24	wife's 123:11	wishes 25:13
38:17,19 40:2	90:17 105:1	78:25 79:2,13	wildlife 26:15	witness 6:18 7:4
40:17,19 75:11	111:16	79:14,15,16	32:16 33:18	9:15,16 11:17
90:22 91:3	wanting 20:10	86:12,16 87:7	34:11,16 36:11	13:10 17:14
100:15 102:25	84:20	88:12 91:6 94:9	54:19 63:3	19:18 22:9,10
113:6	wants 20:21,25	103:20,25	WILLIAM 1:22	24:12,14 25:22
volts 26:13 71:5	55:3 66:21	109:8,13	Williams 2:19	27:16 30:3
Volume 1:10	90:24	113:12,24	4:14,14 49:15	33:23 34:21
vote 72:4	war 74:23 107:15	115:11 117:5	55:8,12,12,15	38:7 39:16
	warm 17:3	118:2,6 124:5,5	55:17,24 56:3,3	41:17,19 42:14
W	warming 91:15	124:6	56:6,8 126:25	44:21 46:22
W-i-l-l-i-a-m-s	91:17	we've 13:2,20	127:3	48:16 51:24
55:13 56:4	warning 6:12	16:3,3 28:8	willing 10:23	54:3 55:9,25
W-o-l-f-e 11:20	Warren 45:7	54:12 55:1	willingly 32:24	56:20 59:12
wager 99:6	Washington 60:8	57:10 60:7	wind 8:17 23:4,6	60:24 61:24
wait 40:18	118:7,10	63:14 73:21	23:8,11,22 25:8	63:20 65:19
118:11	wasn't 111:7	75:23 76:12	29:16 31:4,8	67:7 69:21
waiting 45:25	watching 46:4	79:19,19 86:25	41:1,4,5,6,8,11	70:15 73:12
104:23	57:22 105:2	93:1,3 95:16,23	48:6 53:5,10,18	76:19,23 78:6
wake 44:5	123:1	102:1 107:17	57:10,19,25	80:1 81:3,23
Wal-Mart 8:5	water 29:19	123:7	65:13 67:23	84:5 85:24
walk 12:10 76:2	88:10 117:5	wealth 76:9	68:2 83:9 84:18	87:10 90:5 92:3
walking 42:6	waterlines 62:25	wealthier 21:25	92:18,20	93:20 95:6
54:23	watt 14:5	wealthy 52:22	100:25 101:2,3	96:19 98:1
walnuts 16:15	wave 83:9	week 51:5 112:9	101:8,12,20	102:10 104:6
want 3:20,23	way 8:13 14:7	weekend 44:1,7	103:13,16,18	107:2 110:23
	l	l	l	l

				Page 156
112:11 116:15	world 33:16	70:24 74:13	104 128:6	2017 23:2,2
118:15 120:19	74:23 83:5,18	77:13,15 78:16	104 128.0 107 128:7	201 <i>7</i> 23.2,2 2028 29:22
122:3 126:2	84:25 87:7	79:12 81:12	11 35:22 126:5	
127:2 128:2		84:14,24 86:7		22 113:4 126:9 220 26:8
	98:25 109:10	,	11-man 110:15	
129:14	worldwide 83:10	86:24,24 91:18	1100 2:6	24 76:4 84:14
witnesses 64:18	worried 15:25	91:25 92:21	111 128:8	126:10
125:6	worry 17:6 42:5	95:17,19	112 128:9	25 40:24 59:23
Wolfe 11:16,20	62:16 75:12	104:17 106:6	116 128:10	126:11
11:20,22,24	105:13	107:12 108:21	118 128:11	25-30 79:12
126:5	worse 85:14	108:23 112:5	11th 2:22	250 16:24 75:11
won 107:14	105:11 118:7	113:3 114:2	12 44:4	107:12
wonder 110:14	worth 8:4 32:23	116:1 119:14	120 128:12,17,17	27 95:16 126:12
110:17	37:24 47:19	121:16 122:25	122 128:13	3
wondered 104:18	wouldn't 12:9,23	yields 26:11	13 1:7 3:4 116:1	
wondering 14:21	57:23 78:21	Yost 67:6,10,10	126:6 129:10	3 36:22
woodpeckers	wrenching	67:12,14	143 120:4	30 21:13 28:5
36:9	105:23 125:8,9	127:10	15 15:24 61:9	36:14 42:7
woods 35:19	wrestled 52:14	young 35:24	108:17 115:20	68:21 126:13
word 19:6	writing 6:14	47:22 53:24	150 10:17 75:11	30% 29:21 83:6
101:24		55:1	95:24	93:7
words 67:15	X	younger 70:21	151 26:21	30,000 117:24
work 28:12 43:6	X 123:22 124:6		16 97:10,19	300 25:5 53:20
44:10 45:6,6	X-amount 14:4	Z	17 126:7	30th 129:14
51:17 59:25	14:10	zero 74:12	1750 83:7	314 2:11,23
67:18,25 78:19	Y	zoned 97:5	19 35:14 126:8	34 126:14,15
80:23 84:22		0	1943 64:1	345kv 1:17 3:13
85:7,9 88:10,13	Y 1:21	0	1952 49:16	35 36:13 45:23
88:23 108:23	Y-o-s-t 67:10	1		36 9:10 16:4
110:4,4,5 112:1	yard 40:17	1 120:5	2	102:2
118:13 123:1,2	yards 21:13 42:7	1-800-280-DE	2 108:13 111:15	38 126:16
123:16	68:17	2:24	116:1	39 126:17
worked 28:4	yeah 36:20	2:24 1% 119:4	20 7:22 35:17	
30:22 33:10	year 5:14 9:7		37:14 74:12	4
36:13 39:13	52:24 58:2 59:3	1,500 69:1	20% 113:12,12	4 104:23 108:16
40:22 45:10,11	66:16 71:17	1,600 53:22	20,000 115:1,20	4/40 37:2
51:16 74:24	97:5 100:7	1.4 23:11	200 2:15 26:22	40 8:25 10:16
80:9 104:16	101:12 102:4	1/2 120:5	40:6,10 45:9	40:24 42:7 49:5
108:21 122:23	114:11 115:20	1/4 119:4	54:11 70:22	74:9 108:23
workers 48:9,11	years 14:5 17:24	10 45:22 47:19	72:9 95:24	40% 40:8 76:12
69:2,3,4 93:3	28:5,9 30:24	53:3 56:15	96:13 102:21	83:4 119:8
working 14:21	31:17 35:14,24	91:17 104:17	2006 7:25	400 18:24,24
29:8 44:11 59:1	36:5,13,14	10,000 120:5	2008 8:22 116:2	23:9
88:25 121:24	40:24,24 44:4	100 28:9 42:7	2010 52:15	41 126:18
124:1	49:5,9 50:19	53:17	2011 52:11	42 126:19
works 78:24	52:10 54:13	100% 50:2	2016 1:7 3:4	43 122:25
94:20 120:2,7	61:9 68:25 69:9	102 128:5	129:11,15	44 95:19 113:3
71.20 120.2,7			<u> </u>	

			Page 157
126:20	67 127:10		
45 113:2	69 127:11		
4520 2:5	09 127.11		
46 126:21	7		
48 81:12 126:22	79:2 23:4,12		
49 120:18 128:17	46:3 126:3		
128:19	7.2 52:25		
128.19	70 71:3 127:12		
5	70% 115:7		
5 15:12 27:5	700 28:13 114:25		
37:14 78:16	700,000 52:23		
5% 115:12,14	711 2:22		
119:6	723 127:13		
50 15:13 36:4	75 60:1		
96:1	77 127:14		
50-60 28:16	78 127:15		
50% 113:10			
50,000 113:21	8		
500 22:25 23:3,5	8 15:20 52:25		
23:10 108:11	100:11		
500,000 116:5	8-man 110:15		
51 126:23	8/10ths 108:14		
54 126:24	80 28:16 127:16		
55 126:25	81 127:17,18		
56 127:3,4	84 127:19		
59 127:5	86 127:20		
	87 127:21		
6			
6 108:13	9		
6:04 3:2	9 126:4		
60 36:5 54:12	9:19 125:16		
108:20,20,21	90 7:20,23		
127:6	127:22		
60% 113:11	92 127:23		
600 26:7 75:4	93 127:24		
600,000 26:13	95 127:25		
610 2:15	95% 115:11,14		
62 127:7	96 128:3,4		
63 127:8	97 108:18		
63026 2:11			
63101 2:23			
64111 2:6			
644-2191 2:23			
649 120:17			
65 127:9			
65101 2:16			
	<u> </u>		<u>l</u>