

BEFORE THE PUBLIC SERVICE COMMISSION
STATE OF MISSOURI

TRANSCRIPT OF PROCEEDINGS

PUBLIC HEARING

October 27, 2015

Kirkville, Missouri

Volume 4

In The Matter Of The Application)
 Of Ameren Transmission Company)
 Of Illinois For Other Relief Or,)
 In The Alternative, A Certificate)
 Of Public Convenience And)
 Necessity Authorizing It To) File No. EA-2015-0146
 Construct, Install, Own, Operate,)
 And Maintain And Otherwise Control)
 And Manage A 345,000-Volt Electric)
 Transmission Line From Palmyra,)
 Missouri To The Iowa Border And An)
 Associated Substation Near)
 Kirkville, Missouri)

RONALD D. PRIDGIN, Presiding
SENIOR REGULATORY LAW JUDGE.

DANIEL Y. HALL, Chairman
SCOTT T. RUPP, Commissioner.

REPORTED BY:
LISA M. BANKS, CCR
TIGER COURT REPORTING, LLC

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

A P P E A R A N C E S

NATHAN WILLIAMS, Deputy Staff Counsel
P.O. Box 360
Jefferson City, Missouri 65102
573-751-3234
FOR: Staff of the Missouri Public Service Commission

MICHAEL R. TRIPP, Attorney at Law
Smith Lewis, LLP
111 South 9th Street
Columbia, Missouri 65201
573-443-3141
FOR: Ameren Transmission Company of Illinois

JENNIFER HERNANDEZ, Attorney at Law
Hernandez Law Firm
1802 Sun Valley Drive
Jefferson City, Missouri 65109
573-616-1486
FOR: Neighbors United Against Ameren's Powerline

TIM OPITZ, Attorney at Law
P.O. Box 2230
Jefferson City, Missouri 65102
573-751-5565
FOR: Office of Public Counsel

DAVID C. LINTON, Attorney at Law
314 Romaine Spring View
Fenton, Missouri 63026
314-341-5769
FOR: United for Missouri

P R O C E E D I N G S

1
2
3 JUDGE PRIDGIN: Good evening. We're on the
4 record. It is six o'clock, and the Missouri Public Service
5 Commission has set this time for a local public hearing in
6 Case Number EA-2015-0146. I'm Ron Pridgin. I'm the judge
7 presiding over tonight's hearing. And with me this evening
8 is the chairman of the Commission, Chairman Hall.

9 Mr. Chairman, are there any opening remarks
10 you would like to make before I go any further?

11 CHAIRMAN HALL: Yes. Thank you, Judge.

12 Good evening. This is the third of our
13 local public hearings in this matter. I want to make it
14 perfectly clear that all of your comments today are
15 transcribed and put in the record to be considered by the
16 Commission in reaching our decision. We take your comments
17 very seriously. It's the reason why we schedule these
18 hearings.

19 And you may or may not know that in -- other
20 states don't necessarily follow this process. There's a
21 lot of other states where there are few, if any, local
22 public hearings. And at those hearings there may or may
23 not be commissioners present. In Missouri, it is -- it is
24 an integral part of the process. We take it very
25 seriously. And I very much look forward to hearing your

1 comments tonight. Thank you.

2 JUDGE PRIDGIN: Mr. Chairman, thank you.

3 Let me see if counsel that would like to make an
4 appearance. Anyone on behalf of ATXI?

5 MR. TRIPP: Yes. Michael R. Tripp, Smith,
6 Lewis, LLP, 111 South Ninth Street, Columbia, Missouri.

7 JUDGE PRIDGIN: Mr. Tripp, thank you.

8 On behalf of the Commission Staff?

9 MR. WILLIAMS: Nathan Williams, P.O. Box
10 360, Jefferson City, Missouri 65102.

11 JUDGE PRIDGIN: Mr. Williams, thank you.

12 On behalf of Public Counsel, please?

13 MR. OPTIZ: Thank you, Judge. Tim Opitz on
14 behalf of the Office of Public Counsel, P.O. Box 2230,
15 Jefferson City, Missouri 65102.

16 JUDGE PRIDGIN: Mr. Opitz, thank you.

17 On behalf of Neighbors United, please?

18 MS. HERNANDEZ: Jennifer Hernandez,
19 Hernandez Law Firm, LLC, 1802 Sun Valley Drive, Jefferson
20 City, Missouri 65109.

21 JUDGE PRIDGIN: Ms. Hernandez, thank you.

22 On behalf of United for Missouri, please?

23 MR. LINTON: Good evening, Your Honor.
24 David Linton on behalf of United Missouri, 314 Romaine
25 Spring View, Fenton, Missouri 63026.

1 JUDGE PRIDGIN: Mr. Linton, thank you. Any
2 other counsel?

3 All right. Before taking any testimony, I'd
4 like to give you some information about why the Commission
5 is holding this hearing. As you may well know, ATXI
6 applied to the Commission for approval to construct a
7 transmission line and associated facilities in Shelby,
8 Marion, Knox, Schuyler, and Adair Counties in Missouri, and
9 an associated converter station in Adair County.

10 The Commission may grant permission if it
11 finds this transmission line is necessary or convenient for
12 the public service. The Commission cannot decide any
13 questions about eminent domain. Those questions can only
14 be addressed by a circuit court.

15 The Commission has scheduled evidentiary
16 hearings for December of this year to take evidence, but
17 tonight's hearing, the purpose is to give the public a
18 chance to comment about the project.

19 A bit of housekeeping: This building closes
20 so that we will need to be done with the hearing by 11:00.
21 We'll do everything we can to get everybody heard by 11:00.
22 I've already warned counsel that I don't know if we'll run
23 over or not, and so I will ask folks to limit their
24 comments to five minutes or less. I will give you a
25 warning when you've approached your five minutes.

1 When I call your name, if you'd please come
2 to the podium, I will put you under oath. If you do not
3 wish to take an oath, please let me know and I will ask
4 your testimony to be affirmed instead. Commissioners won't
5 be able to answer any of your questions, but we are happy
6 to hear from you this evening.

7 Also, if you have testified before, I would
8 ask that unless you have something new to add since your
9 last testimony that you please let me know. And I'll
10 remember some of you. And if you'll go towards the end of
11 the line and let people who have not testified have a
12 chance to testify this evening.

13 All right. Let me move on to the first
14 witness, and that is Representative Nate Walker.

15 If you'll raise your right hand to be sworn,
16 please, sir.

17 (Witness sworn.)

18 JUDGE PRIDGIN: Thank you, sir. If you
19 would please state and spell your name for the court
20 reporter. Then you may begin your remarks.

21 MR. WALKER: Okay. Thank you. My name is
22 Nate Walker, N-A-T-E W-A-L-K-E-R. I'm the Third District
23 State Representative. I represent the City of Kirksville,
24 where we're at tonight; western parts of Adair County; all
25 of Sullivan County, where Milan is; all of Putnam county,

1 where Unionville is; and all the way across to Mercer
2 County, where Mercer and Princeton are.

3 JUDGE PRIDGIN: Mr. Walker, I'm sorry, if I
4 could ask you to speak into the mic. I think some people
5 in the back are --

6 MR. WALKER: I don't know if this mic is as
7 good as the mics we've had in other public --

8 AUDIENCE: We can't hear anything, Judge.

9 JUDGE PRIDGIN: All right. Just a moment,
10 please.

11 MR. WALKER: Okay. Is that better?

12 AUDIENCE: No.

13 MR. WALKER: There it is.

14 JUDGE PRIDGIN: All right.

15 MR. WALKER: I guess maybe -- there was an
16 electrical current wasn't working quite right tonight.

17 But for the record, for you -- and you have
18 a great job tonight, but my name is Nate Walker, N-A-T-E
19 W-A-L-K-E-R.

20 I represent the Third District. The Third
21 District is the City of Kirksville, where you're at now;
22 western parts of Adair County; the county of Sullivan,
23 where Milan is; the county of Putman, where Unionville is;
24 and the County of Mercer, where Mercer and Princeton are.

25 I've also had the distinction -- I have an

1 asterisk by my name at the capital. I've also served in
2 the legislature prior to -- to this time. I've served two
3 terms in 1981 to 1985. And I represented Shelby County and
4 parts of Knox County and those parts are where this line --
5 proposed line are to go through.

6 So I know most of the citizens in this area
7 very well. And I think you've heard from them from the
8 hearing over in North Shelby High School over near
9 Shelbyville last week, and then last night up in Queen
10 City, that there's a lot of concern about this line. And I
11 won't repeat a lot of those concerns, but you'll -- you're
12 going to hear some really good testimony again tonight.

13 But we feel that this is a project that is
14 not good for north Missouri. And we feel that this project
15 needs to be denied by the Public Service Commission.

16 I want to welcome Chairman Hall here, and
17 thank you for being here tonight. And Judge, thank you for
18 being here again. You've been to all three of them, so you
19 kind of know everything that's going on with the hearings.

20 But, certainly, we were disappointed no
21 commissioners were there last night, but we are privileged
22 to know that we've had three commissioners of the five that
23 have been at least here. And I know that you're not
24 required to be there and there's lots of different things
25 that are going on.

1 But I appreciate you being here, Chairman
2 Hall. And I have known him for a long time. He's --
3 you're an honorable public servant, and I appreciate your
4 service on the Public Service Commission.

5 So at this time, I just would like to again
6 welcome you all here and ask you to be open-minded and
7 listen to the testimony of the citizens here of northern
8 Missouri. If you have any questions, I'll be glad to
9 answer them.

10 JUDGE PRIDGIN: Mr. Chairman?

11 CHAIRMAN HALL: No questions. Thank you,
12 Representative.

13 MR. WALKER: Thank you.

14 JUDGE PRIDGIN: Thank you, sir.

15 (Applause)

16 JUDGE PRIDGIN: Tim Supranowich. I hope I
17 pronounced that correctly. If you'll raise your right hand
18 to be sworn, please.

19 (Witness sworn.)

20 JUDGE PRIDGIN: Thank you, sir. Please
21 state and spell your name for the court reporter, and then
22 you may give your testimony.

23 MR. SUPRANOWICH: My name is Tim
24 Supranowich, T-I-M, last name S-U-P-R-A-N-O-W-I-C-H. I
25 also own a farm in northern Boone County. I want to thank

1 the PSC for setting up this meeting, and I want to start
2 out by saying that I am in favor of the Mark Twain
3 transmission project.

4 And basically, you know, why does Missouri
5 need this line? It's because the EPA has enacted the
6 Clean Air Act. By 2020, plus or minus 20 percent of the
7 coal generation in this state is going to have to be taken
8 out of service. In 2013, 83 percent of the -- Missouri's
9 electricity came from coal, and now they're wanting us to
10 retire 20 percent of those plants.

11 Over 50 plants have already been retired in
12 the central part of this country. And, in fact, Associated
13 Electric just retired their Chamois plant, which is --
14 earlier this year, which is located east of Jefferson City.

15 Also effective August 3rd, the EPA enacted
16 the Clean Power Plant. Well, they're saying now upwards of
17 30 percent of coal generation is going to retire in the
18 next seven -- by 2022, 2024.

19 So 30 or 40 years ago this wouldn't be such
20 a big problem, because all utilities were required to have
21 15 percent spinning reserve. That's generation online
22 spinning unloaded. That way if anything happened -- a line
23 trip, a generator trip -- the load would automatically be
24 picked up; there wouldn't be any problems. That's the way
25 the systems were operated back then.

1 Then some smart politicians came up with the
2 idea of deregulation. They thought it was a good idea.
3 And you've got -- everybody needs to thank the Public
4 Service Commission after tonight's meeting because the
5 State of Missouri did not embrace deregulation, you know,
6 which resulted in Missouri having some of the cheapest
7 rates and the most reliable service of any utilities in the
8 country. So they've done us all a favor.

9 States that did embrace it were California,
10 Illinois, Ohio, Pennsylvania, New York, and states like
11 that. This resulted in multiple interties between
12 utilities, so utilities could buy and sell generation so
13 that 15 percent spinning reserve disappeared. It changed
14 the generation mix, and in doing so it wasn't a very good
15 idea.

16 In 2003, a 345 KP line in Ohio sagged into a
17 tree. It was tripped out because it went to ground. It
18 then cascaded the system, and knocked out the entire power
19 grid from Ohio up through Pennsylvania, into New York. You
20 can go Google that online and you can see all the folks
21 walking over the Tappan Zee Bridge, the Washington Bridge
22 out of New York because the whole mass transit system has
23 been shut down.

24 So fast forward to now: We're going down
25 the same path. The EPA is wanting us to shut down our

1 coal-fired plants. And what are we going to do? So that's
2 why we're here today.

3 Is the solution wind power? It's an option,
4 but here's a profile of how wind reacts. You can go to
5 misoenergy.org and they have the daily wind load curves.
6 And you can see between the low point of today there's
7 maybe three to four times' difference in the wind
8 generation.

9 The only problem with wind generation -- and
10 it's -- this signature is common for every day -- most of
11 it happens from twelve o'clock at night until six o'clock
12 in the morning. Now, that's not a lifestyle change for me,
13 because typically I have to get up a couple times a night,
14 so that works for me.

15 But I don't know about people, if they're
16 willing to start taking their kids to school, going
17 shopping at night, doing their laundry, or what. But there
18 are -- wind is a solution, but it's not the perfect fix as
19 compared to coal generation.

20 Solar is another option. In the northern
21 hemisphere, where we're at, the solar availability factor
22 is 11 percent. So out of the year, if you have one kW of
23 solar, you will generate 6,700 kilowatt hours. That's
24 sometimes just a couple of months of usage. If you have kW
25 of coal-fired generation, that will generate over 61,000.

1 But believe it or not, we could argue that
2 point back and forth. The plants are going to be closed,
3 and this is why we're here. The most logical solution, and
4 most economical solution, is to build this transmission
5 line and tie Missouri to the states to the north.

6 The northern states are also going to have
7 to shed 20 to 30 percent of their coal generation because
8 of the clean power plant. Right.

9 JUDGE PRIDGIN: Your five minutes are up.

10 MR. SUPRANOWICH: Oh, they're up?

11 JUDGE PRIDGIN: Yes, sir.

12 MR. SUPRANOWICH: Wow, that was quick.
13 Okay. So I am in favor of it. I mean, this is really
14 serious. That was just passed a couple of weeks ago. And
15 I hope you take that in your consideration. I hope -- I
16 encourage everybody to support Ameren and vote for it.
17 Okay. Thank you very much.

18 MR. WILLIAMS: Judge, if I may.

19 JUDGE PRIDGIN: Mr. Williams.

20 MR. WILLIAMS: Sir, you showed a document.
21 Is that something you would like the Commission to see?

22 MR. SUPRANOWICH: Yeah. I've also got a
23 drawing of a transmission grid around here, and you can see
24 with this --

25 JUDGE PRIDGIN: If you'll take that to JUDGE

1 PRIDGIN reporter to be marked.

2 (WHEREIN, Exhibits 1 and 2 were marked for
3 identification)

4 MR. SUPRANOWICH: Okay. That's a drawing of
5 the transmission grid, and the transmission stops -- grid
6 stops way south of here. So you are on the tail end of the
7 system. Okay. Here's a profile for wind generation. And
8 I thank you very much.

9 JUDGE PRIDGIN: Thank you, sir.

10 CHAIRMAN HALL: I have a couple three
11 questions. Excuse me, sir. Where do you live?

12 MR. SUPRANOWICH: I live in Wildwood,
13 Missouri.

14 CHAIRMAN HALL: So you're -- you don't live
15 anywhere close to the proposed line?

16 MR. SUPRANOWICH: No. I am -- from
17 Missouri. But I am very --

18 MR. WILLIAMS: It doesn't in any way negate
19 the significance of what you said. I understand that. I'm
20 just -- I'm trying to -- I just want to make it clear that
21 you don't live close to the line, and so you would not be
22 directly -- or adversely affected by the line. I just want
23 to make that clear.

24 MR. SUPRANOWICH: No, sir. No, sir.

25 MR. WILLIAMS: Thank you.

1 MR. SUPRANOWICH: But I've been in this
2 business for over 40 years. Thank you.

3 JUDGE PRIDGIN: All right. John Reinhardt.
4 If you'll raise your right hand to be sworn, please.

5 (Witness sworn.)

6 JUDGE PRIDGIN: Thank you, sir. If you
7 would, please state and spell your name for the court
8 reporter, and then you may give your testimony.

9 MR. REINHARDT: My name is John Reinhardt.
10 It's spelled J-O-H-N R-E-I-N-H-A-R-D-T.

11 I'm vice president of a distributor that is
12 located in St. Louis, Missouri. We employ over 50 people
13 and have been in business, supplying electrical services
14 and material to the electrical utility market for over 50
15 years, which includes electrical cooperatives and
16 municipals in the state of Missouri, Iowa, and Illinois.

17 I was born, raised, educated, and still
18 reside today in the great state of Missouri.

19 As many of you are aware, the infrastructure
20 of our electrical grid is aging, becoming less and less
21 reliable every year. Many utilities across the county are
22 reinvesting in these lines to make them more reliable. The
23 Mark Twain project is one of those lines that is needed to
24 improve the reliability for families and businesses in
25 Missouri.

1 If any of you have experienced a natural
2 disaster -- be it a tornado, be it an ice storm, whatever
3 it may be -- you realize what it means to have reliable
4 power for your family and businesses.

5 These situations can happen at any time, any
6 place, and create potential dangerous situations within
7 seconds. And it's crucial to have alternate avenues to
8 bring power into these areas when disaster hits.

9 I personally have experienced many of these
10 storms, having supplied countless hours of procuring
11 material to restore these areas. Many of these areas were
12 able to get temporary power by feeding off the lines that
13 were located in areas not affected by these storms.

14 This line will also help deliver clean,
15 environmentally responsible wind energy to Missouri,
16 helping to meet the renewable energy standards that we, the
17 Missouri voters, overwhelmingly voted for and approved in
18 2008.

19 Because of the lay of the land in northern
20 Missouri and Iowa, it is the best area to create this wind
21 energy. Improving existing transmission lines and adding
22 new ones like this Mark Twain one is helping us prepare for
23 this generation and many generations to come.

24 I personally live within a quarter mile of
25 this size of line. My family routinely takes walks under

1 it. We -- my kids have played ball and sledded under these
2 lines. And I can tell you, we have no health issues as a
3 result of that exposure.

4 About ten or 15 years ago, our industry was
5 very concerned of the effects of these lines on their
6 community. We sold many devices to help measure the
7 electromagnetic waves that were such a concern. These
8 devices -- these devices helped show that you're exposed to
9 more waves within your home than you are exposed to
10 directly under these lines.

11 There are currently three lines -- three
12 high-voltage lines that are located within the five
13 counties impacted by this Mark Twain project, which have
14 been operating for over 40 years with no human or animal
15 health impact. I would encourage each of you to learn more
16 about this. There are plenty of studies out there that
17 show these facts.

18 I would also encourage the community to work
19 with Ameren and their -- or any of the utility companies to
20 try -- that are trying to improve the reliability and
21 environmental impact they have on their communities.

22 I understand the concerns that a lot of
23 folks in this room have tonight with this project, but I
24 think you will find Ameren will be very responsive to the
25 community's needs and will make every attempt to meet your

1 needs.

2 Many of you are here tonight to be part of
3 this process, and I would encourage you to stay engaged.
4 Ameren will work with the farmers and landowners to
5 coordinate pole locations to minimize the impacts on your
6 farming community. Utility companies want to be more --
7 want to be responsive to your needs and want to deliver a
8 product that is environmentally sustainable. Thank you
9 very much.

10 JUDGE PRIDGIN: Mr. Reinhardt, thank you.
11 Mr. Chairman?

12 CHAIRMAN HALL: I have no questions. Thank
13 you.

14 JUDGE PRIDGIN: All right. Thank you.

15 MR. REINHARDT: Thank you for the time.

16 JUDGE PRIDGIN: All right. The next witness
17 is Ken Nobbe (ph). Mr. Nobbe, did you testify last night?

18 MR. NOBBE: Yes, I did.

19 JUDGE PRIDGIN: Do you have something
20 earth-shattering to add to that that would --

21 MR. NOBBE: No, I do not. My testimony is
22 similar. I -- I would be happy to step down and let others
23 speak.

24 JUDGE PRIDGIN: I appreciate it. If there's
25 time towards the end, we'll be glad to hear from you again.

1 MR. KNOBBY: I would just like to say that
2 we are in favor of the line.

3 JUDGE PRIDGIN: All right. Thank you.

4 All right. Steve Luetkehans. I hope I'm
5 pronouncing that correctly. If you'll raise your right
6 hand and be sworn, please.

7 (Witness sworn.)

8 JUDGE PRIDGIN: Thank you. If you would,
9 please, state and spell your name for the court reporter,
10 and then you may testify.

11 MR. LUETKEHANS: Steve Luetkehans. Steve,
12 S-T-E-V-E, Luetkehans, L-U-E-T-K-E-H-A-N-S.

13 And I work for Henkels & McCoy. We employ
14 over 5,000 men and women across the U.S., including many in
15 Missouri. For background, we have built thousands of miles
16 of transmission line throughout the United States,
17 including Missouri, and we've built them safely.

18 I'm here to support the Mark Twain
19 transmission project to help deliver needed renewable
20 energy as well as improve area power reliability.

21 This project will create over 200 direct
22 jobs and many others indirectly. Many of the jobs will be
23 hired locally, and some from outside the area.

24 So, if approved and built, the project would
25 generate local revenue and tax dollars through workers'

1 purchases of hotel rooms, restaurants, grocery food and
2 gas. Material construction will also be sourced locally to
3 include things like tools, aggregate, and fuel.

4 As a company and person that builds and
5 works around transmission lines every day, I want to
6 iterate, there are no health issues associated with the
7 building and operations of transmission lines, both to
8 human as well as farm animals.

9 On other projects we've seen Ameren has
10 worked closely with the local agencies and landowners and
11 observed them to be a great local partner. I would expect
12 them to do the same on this project. And, in conclusion,
13 this is a good project for Missouri and good project for
14 the local area and ask for your vote.

15 JUDGE PRIDGIN: All right. Thank you.

16 Mr. Chairman, any questions?

17 CHAIRMAN HALL: Yeah, Judge. So you work
18 for Ingles & McCoy?

19 MR. LUETKEHANS: Henkels & McCoy.

20 CHAIRMAN HALL: Henkels & McCoy.

21 MR. LUETKEHANS: Yes.

22 CHAIRMAN HALL: And what is the nature of
23 that business?

24 MR. LUETKEHANS: We build transmission lines
25 for utility construction companies.

1 CHAIRMAN HALL: And do you have a contract
2 in connection with this line?

3 MR. LUETKEHANS: No, we do not.

4 CHAIRMAN HALL: Will -- do you intend to bid
5 on that line?

6 MR. LUETKEHANS: That would be up to Ameren,
7 but I would hope so.

8 CHAIRMAN HALL: And so when you testify that
9 there's up to 200 jobs in the area, what do you base that
10 on?

11 MR. LUETKEHANS: We've done other projects
12 in the area -- the Montgomery Hills project, and we
13 employed approximately 150 on that project, and that was a
14 much shorter line.

15 CHAIRMAN HALL: So it would be 200 for the
16 construction of the entire line?

17 MR. LUETKEHANS: That's a -- that would be
18 for the line work that we'd be responsible for.

19 CHAIRMAN HALL: For the line work. Okay.
20 Thank you.

21 MR. LUETKEHANS: Yep.

22 JUDGE PRIDGIN: Commissioner Rupp, any
23 questions?

24 COMMISSIONER RUPP: No, Judge.

25 JUDGE PRIDGIN: All right. Thank you. The

1 next witness is Randy Shahan. If you'll raise your right
2 hand to be sworn, please.

3 (Witness sworn.)

4 JUDGE PRIDGIN: If you would, please, state
5 and spell your name for the court reporter --

6 MR. SHAHAN: My name is Randy Shahan,
7 R-A-N-D-Y S-H-A-H-A-N. And I live in Kirksville, Missouri.
8 I'm not in the city limits of Kirksville, but I'm a farmer
9 and rancher.

10 I'm glad all these people from Ameren UE are
11 here, because this gives me an idea that it doesn't seem to
12 be anybody around here close that is affected by this line.
13 And I would thank the PSC members for the opportunity to
14 speak before you and air my concerns involving this
15 travesty brought upon us by -- Missouri by XTI (sic)
16 Ameren of Illinois.

17 My first concern is eminent domain. Taking
18 a property for one profit entity and giving to another
19 for-profit entity. And yes, I, as a farmer and rancher and
20 cattling, I hope each year to make a profit. This is not
21 what eminent domain is intended to do, to take one property
22 from one for-profit entity for the profit of another
23 for-profit entity.

24 Another great concern of mine is devaluation
25 of property value. Multiple studies by state agencies and

1 universities has shown that depending on how the
2 high-voltage lines cross the property, projects of this
3 nature would devalue the owner's property from 9 to 39
4 percent, and maybe more -- not only the value of this
5 property, but the value of your neighbor's property, his
6 neighbor's property, and his neighbor's property, and so
7 forth on down the line. This creates a rural ghetto, just
8 in the same manner as an urban ghetto.

9 Many of you rely, I'm sure in here -- many
10 of you are government agencies and so forth like this, and
11 Ameren UE people. You're relying on your 401(k)s and your
12 pensions for your retirement income. We as cattlemen and
13 farmers do not have these. Our retirement income must be
14 from the value of our land, either to sell or to rent.

15 Just think if your retirement income was cut
16 by 39 percent. What would this do to you and -- to your
17 way of life? You might, because of this loss and as you
18 get older, become indigent and not able to pay for your
19 health -- well-being and healthcare. Then you'd become a
20 burden on the taxpayers of the county, the state, and the
21 nation -- all this brought forth by XTI Ameren of
22 Illinois's project.

23 Health concern I have: Many people don't
24 think of health concerns, but I do. Another concern is
25 health -- my personal health and the health of my wife,

1 children, and others who need to be on my property from
2 time to time.

3 I, as a cattlemen use a method intentional
4 hog rotational grazing. This is moving cattle under my
5 care from one location to the next location at a fairly
6 rapid pace, never letting grasses consumed by the cattle
7 get below three to four inches in height, and not coming
8 back on this area 30 to 60 days -- for 30 to 60 days.

9 This allows the grasses to grow and thrive,
10 and doing so creates a wildlife habitat that could be
11 beneficial not only to -- for cattle, but also for
12 endangered species such as the Monarch butterfly and bees
13 that pollinate the crops that provide food to feed us and
14 the world.

15 All this done -- all this is done by using
16 an electric fence system. Rotational grazing and moving --
17 it moves electrical fences each time you move the cattle.
18 These fences must go under the XTI Ameren of Illinois's
19 projected line.

20 A high-voltage line creates use
21 electromagnetic fields that can supercharge any electric
22 cattle fences, but also my watering system that my cattle
23 must drink from and I must maintain and the equipment that
24 I must work with.

25 I, for one, do not want my cattle under my

1 care to die or the high-voltage line to cause my death or
2 anyone else's death from electrocution and for it to be
3 called collateral damage by XTI of Ameren of Illinois. I
4 know they have collateral damage in their business. They
5 all figure that in. But I do not want to die. And I'm not
6 particularly interested in that.

7 And I have some other concerns. I have XTI
8 projects, and I'm happy to explain these concerns
9 individually if time would permit. I would just read these
10 and then after that I will close out:

11 Increased liability risk; increased
12 insurance costs; increased in expenses in stay voltage;
13 increased educational expense for operators and workers to
14 ensure safety; increased multiple exposure to ensure
15 operator, worker, and livestock safety; damage to due to
16 soil mix and soil compaction and soil erosion.

17 You know, you can take a satellite image and
18 look across the United States and you can see wagon train
19 tracks -- oh, my goodness -- from the 1800s. All right.
20 I'll forget that. I'd like to speak a little more on some
21 of that.

22 But personal observation -- and not personal
23 observation on my part -- the lines affects property I own.
24 On some parts this line would cut diagonally across my
25 property, causing additional burdens, and safety concerns.

1 XTI of Illinois has not been open and
2 forthcoming in helping people understand this project.
3 They refuse to answer important questions a landowner needs
4 to know. If you ask again, they will ask you to leave or
5 you'll be escorted out by security. This is a form of
6 intimidation. That's all that is. It's like a bully on a
7 schoolyard.

8 If you refuse to sign their paper and you'll
9 be escorted out. I, for one, do not sign papers
10 willy-nilly. If this is the kind of entity you want in the
11 state of Missouri, who treats Missouri citizens in this
12 manner -- I don't believe so.

13 And in closing, 99.99 percent of the
14 commissioners of the five Missouri counties this project
15 impacts have signed papers to the effect that this project
16 does not benefit the counties or its citizens that reside
17 in the counties they represent. We should never be here
18 just because of that.

19 And from the heart, my parents who lived
20 before me and myself who was added to these properties
21 would be heartbroke to see what we all worked so hard to
22 keep intact, the beauty that God created destroyed by a
23 project of this nature. And I, Randy Shahan, stand before
24 you and I will fight with all my might to preserve the
25 beauty that God created. Thank you.

1 (Appl ause)

2 JUDGE PRIDGIN: Thank you, si r.

3 Mr. Chai rman?

4 CHAIRMAN HALL: Your Honor -- yes.

5 MR. SHAHAN: I forgot to say that I have a
6 letter here from a neighbor that I shoul d' ve said -- I need
7 to read before you.

8 JUDGE PRIDGIN: You' re wel come to submi t
9 that to JUDGE PRIDGIN reporter if you' d like.

10 MR. SHAHAN: I don' t have time to read it
11 for him? It' s very important. He' s an older gentl eman.

12 CHAIRMAN HALL: If you wi sh.

13 MR. SHAHAN: Do you have a questi on for me
14 or anything?

15 CHAIRMAN HALL: Yeah. I do have a coupl e
16 questions. Di d you say that the proposed line woul d run
17 di agonally across your farm?

18 MR. SHAHAN: Yes.

19 CHAIRMAN HALL: How many -- or how many --
20 for what di stance woul d it run across?

21 MR. SHAHAN: Well, it woul d run across about
22 a quarter of a mile di agonally across on the one piece of
23 ground I own. Yes.

24 CHAIRMAN HALL: And do you have any other
25 transmi ssi on or di stri buti on line easements over your

1 property?

2 MR. SHAHAN: No. No. No. This -- that's
3 one place that would run diagonally. I have another farm
4 that it will run across, but it's not diagonally; it's
5 running parallel with the back part of my farm.

6 CHAIRMAN HALL: So -- oh, the -- which line
7 runs parallel? The -- on a different farm?

8 MR. SHAHAN: The north line runs on the back
9 side of my farm.

10 CHAIRMAN HALL: Okay.

11 MR. SHAHAN: Your proposed line to connect
12 everything west of town runs diagonally across.

13 CHAIRMAN HALL: Okay. Thank you.

14 COMMISSIONER RUPP: Good evening, sir. You
15 made a statement that if you didn't get information in a
16 meeting then you would be asked to leave and then shown to
17 the door by security. If you'd --

18 MR. SHAHAN: That's right.

19 COMMISSIONER RUPP: Could you expand on
20 that?

21 MR. SHAHAN: Yes, I can. There was a
22 gentleman sitting right here that was asking pertinent
23 questions -- right here was asking pertinent questions, and
24 they escorted him out.

25 COMMISSIONER RUPP: When -- and when and

1 where was this?

2 MR. SIDWELL: It was -- me. They sure did.

3 COMMISSIONER RUPP: Are you going to comment
4 later, sir?

5 MR. SIDWELL: No, sir, but I can --

6 MR. SHAHAN: Oh, I can comment on all of it.

7 COURT REPORTER: I need his name if he's
8 going to speak.

9 MRS. SIDWELL: I've got the whole thing
10 right here.

11 MR. SIDWELL: Right here, because I can
12 see --

13 MR. SHAHAN: I went to a meeting out here at
14 a local church. I come to the meeting. They asked me to
15 sign a paper. Well, I don't sign a paper willy-nilly, like
16 I said. I do not do that. I walked -- stepped on in.
17 They said I would have to leave, and I said okay, I will.
18 And I stood there and talked, and they brought security and
19 escorted me out.

20 I did not do a thing but not -- refuse to
21 sign a paper, and they escorted me out by the police.
22 Didn't cause a ruckus. Didn't cause anything. That's what
23 I am dealing with. That's what I've dealt with, right out
24 here at a local church -- a church, mind you -- with
25 security.

1 Well, anyway, I'd like to read this letter
2 on behalf of Waldo West -- W-A-L-D-O W-E-S-T. He's a
3 neighbor and not able to be here because of illness.

4 He says: I appreciate the opportunity to
5 express my concerns regarding the proposed Ameren power
6 line. I first became involved with the Ameren proposal
7 when I attended an informational meeting in this area about
8 one year ago at a fellowship church on Jamison Street in
9 Kirksville.

10 I understand that there were powerful
11 interests and opinions regarding this project, but never in
12 my 81 years had I seen a local meeting at a house of
13 worship attended by armed policemen. There you go.

14 My name is Waldo West, and I've owned my 307
15 acres for over 25 years located three miles east of
16 Kirksville, bordered on the south by state blacktop Highway
17 6, on the west by Strawberry Way, and on the north by
18 Bermuda Way. This farm has excellent access on three
19 sides. This farm or part of it is not for sale at any
20 price. And he underlined about that.

21 I have had many offers to sell parts of the
22 farm, and on two occasions to sell the entire 307 acres.
23 The owner of a large local lumber yard has made several
24 trips to talk to me about purchasing the 370 (sic) acres
25 and said he already had interested developers. I told him

1 I was not interested. And while the local banker has made
2 several attempts to purchase the 370 acres and gave me a
3 written contract for it, which I declined.

4 The Ameren people have shown me on a map how
5 my farm is perfect farm for Ameren, they say. Ameren
6 representatives said my farm is level, free from ditches,
7 trees, brush, and would be perfect for them to build on.

8 He told me that the federal government
9 requires, as I remember it, for the line to be inspected
10 two times per year for safety. This represents
11 continued -- the representative continued to tell me that
12 Ameren is very conscientious and they would inspect it one
13 or two times on their own and that my land would be very
14 convenient to inspect because land could be easily driven
15 upon.

16 And it will just take me a second to finish
17 the page.

18 I told Ameren -- the Ameren man the line
19 would generally devalue my farm on the 150-foot easement,
20 and will likewise devalue the remaining land by nearly half
21 because of the 90- to 100-foot poles with several
22 340,000-volt lines crossing the heart of my farm. Who
23 would want to invest and develop this farm at a later date
24 with a 35,000-volt (sic) power line across it forever and
25 no income from it?

1 Later, an Ameren woman told me that I would
2 get a one-time payment for use of the easement ground. I
3 would receive no compensation for the devaluation of the
4 remaining land, and nothing for my inconvenience and
5 process regarding the health of family, livestock that live
6 near the line.

7 I am well known as one of Adair County's
8 most dedicated conservation-minded farmers. Conservation
9 is defined as wise use of our natural resources. The power
10 line is anything but wise use for our natural resource. I
11 don't want anything to do with it. Respectfully submitted
12 by Waldo West.

13 (Applause)

14 JUDGE PRIDGIN: All right. Thank you. I'll
15 show it as Exhibit 2.

16 COURT REPORTER: Actually, Judge, it's 3.

17 JUDGE PRIDGIN: 3. Thank you.

18 (WHEREIN, Exhibit 3 was marked for
19 identification.)

20 MR. SHAHAN: Any questions?

21 CHAIRMAN HALL: No further questions.

22 MR. SHAHAN: Thank you, gentlemen.

23 JUDGE PRIDGIN: Thank you.

24 CHAIRMAN HALL: Thank you for your
25 testimony.

1 JUDGE PRIDGIN: David Debord, if I'm reading
2 that name correctly.

3 MR. DEBORD: Yeah.

4 JUDGE PRIDGIN: If you'll raise your right
5 hand to be sworn, please.

6 (Witness sworn.)

7 JUDGE PRIDGIN: Thank you. If you would,
8 please state and spell your name for the court reporter,
9 and then you may testify.

10 MR. DEBORD: My name is David, last name
11 Debord, D-E-B-O-R-D. All right.

12 I'd like to say that we are for the proposed
13 Mark Twain transmission line. I am a subcontractor for a
14 utility company that does and has worked for Ameren in the
15 past and currently am working for another transmission line
16 that is just south of here, the line that went from
17 Mississippi Crossing to Maplewood.

18 I just want to point out that there is a
19 bunch of good points that will come from this transmission
20 line, not only the economic benefits that will -- we all
21 heard earlier -- hotels, schools, et cetera -- will all
22 benefit from the financial impact that is coming here.

23 Basically just want to say that I work
24 underneath transmission lines every day. I'm just like
25 everybody else here. I have no health concerns from it.

1 Environmental stewardess is of utmost importance to Ameren
2 from its previous projects. And just say I look forward to
3 working in the state that I live in.

4 JUDGE PRIDGIN: Thank you. Any questions?

5 CHAIRMAN HALL: No questions. Thank you for
6 your testimony.

7 JUDGE PRIDGIN: All right. Thank you. Teri
8 page. Ms. Page, have you testified before?

9 MS. PAGE: No.

10 JUDGE PRIDGIN: Okay.

11 MS. PAGE: I have not.

12 JUDGE PRIDGIN: All right. Thank you. If
13 you'll raise your right hand to be sworn, please.

14 (Witness sworn.)

15 JUDGE PRIDGIN: Thank you. Please state and
16 spell your name, and then you may give your testimony.

17 MS. PAGE: My name is Teri page, T-E-R-I
18 P-A-G-E. I'm also speaking on behalf of my two children
19 who are in the audience. Thank you for being here tonight
20 to hear our testimony.

21 I'm opposed to the Mark Twain transmission
22 project for many reasons, but tonight I'll focus on two
23 that are closest to my heart.

24 We moved to northeast Missouri three years
25 ago and invested our life savings in a beautiful piece of

1 property in Adair County. We've spent countless hours
2 building our home with our own hands, creating organic
3 gardens and orchards, and raising animals for food so we
4 can provide our children, who are ages four and seven, with
5 a beautiful, healthy, and safe life.

6 When I first heard that this project was
7 proposed to cut diagonally across a corner of our property
8 in a swath right next to the woods that we walk in daily, I
9 was extremely concerned -- concerned about the devastation
10 to the wildlife that use this forested corridor, concerned
11 about the wetland that would be destroyed, but mostly
12 concerned about my children.

13 Medical studies and the World Health
14 Organization have pointed to an increase in leukemia in
15 young children living near high-voltage lines such as this
16 one. The International Agency for Research on Cancer
17 classifies EMFs from high-voltage power lines as possible
18 carcinogens. This is the same classification that the IARC
19 gives cigarettes.

20 Some here will claim that there are no
21 health risks of high-voltage power lines and EMFs, but one
22 thing that's crystal clear: We need to know more. At this
23 point in time, with the research available, we can simply
24 not say that there is no risk to our children, to our
25 livestock, to expectant mothers. And as a mother of two

1 young children, I am not okay with this risk.

2 ATXI's website and brochure claim to
3 consider schools in their routing criteria, and I would
4 assume that this means that they seek to avoid schools.
5 But yet my family, and indeed all of the families that --
6 within a half mile of me, are homeschooling families.

7 At least five children and one more yet to
8 be born child live and study and play outdoors within a few
9 hundred feet of the proposed route. If ATXI is avoiding
10 schools, why are they not avoiding our home-based school?

11 When I expressed my concerns at ATXI's open
12 house, their EMF expert laughed at my concerns for my
13 children -- yes, laughed to my face. So many of us have
14 been treated with such utter disrespect throughout this
15 entire process.

16 But my biggest frustration is hearing again
17 and again that this project is necessary for Missouri, and
18 yet when we look at Missouri's electricity use over the
19 past decade it has declined and will likely continue to do
20 so.

21 I do not believe that this project is
22 necessary, mostly because I live on a street right here in
23 Adair County where out of nine households, eight of us live
24 without any connection to the grid. If that sounds
25 impossible, let me assure you that it is not.

1 We live without any connection to what ATXI
2 likes to call the "grid of the future." We raise families.
3 We grow food. We own small businesses. We host thousands
4 of visitors, and we homeschool our children. In short, we
5 live fully productive, rich, and normal lives without
6 damaging forests, farmland, and homes with costly and
7 destructive transmission lines.

8 In my own home we use rooftop solar to
9 generate electricity. We have three solar panels. We're
10 able to power lights, a freezer, phone, a fan to keep us
11 cool in the summer. My husband built our home and runs a
12 small business using power tools plugged into our solar
13 electric system. I have a website about homesteading,
14 gardening, and off-grid living. And yes, this too is
15 powered by the sun.

16 Rooftop solar and community solar projects
17 are viable, cost-effective methods of meeting renewable
18 energy standards and generating electricity in a way that
19 is not only safe but does not violate the property rights
20 nor does it take away the livelihood of over 250 families
21 in northeast Missouri.

22 Alternatives such as these have put people
23 and community above corporate profit, might be considered a
24 radical idea, yet consider the widespread lack of support
25 for the Mark Twain transmission project, that the

1 Kirksville City Council drafted a letter opposing the Mark
2 Twain transmission line, expressing concern for property
3 rights and against the use of eminent domain; that state
4 representatives have gone on record opposing this project;
5 that thousands of petitions have been submitted opposing
6 this project so far.

7 Out of the dozens of testimonies given at
8 the local public hearings, only a small handful of people
9 -- mostly Ameren's contractors -- have been in favor of
10 this project. All of the county commissioners in the five
11 affected projects (sic) have signed statements of formal
12 opposition to the Mark Twain transmission project, because
13 they recognize that a high-voltage project is not in the
14 best interest of the families and businesses they
15 represent.

16 In light of these facts, I think examining
17 alternatives is worth a second look. Please do it. It is
18 truly in the best interest of the public, and deny ATXI
19 their certificate of convenience and necessity. Thank you
20 for your time.

21 (Applause)

22 JUDGE PRIDGIN: Does the Commission have any
23 questions?

24 CHAIRMAN HALL: No questions. Thank you for
25 your testimony.

1 MS. PAGE: Thank you.

2 JUDGE PRIDGIN: Okay. Thank you. Marla
3 Murphy. Ms. Murphy, did you have anything to add from last
4 night?

5 MS. MURPHY: Just a concern for my youngest
6 daughter.

7 JUDGE PRIDGIN: All right. If you'll raise
8 your right hand to be sworn, please.

9 MS. MURPHY: Sure will.

10 (Witness sworn.)

11 JUDGE PRIDGIN: Thank you. Please state and
12 spell your name, and then you may give your testimony.

13 MS. MURPHY: My name is Marla Murphy,
14 M-A-R-L-A M-U-R-P-H-Y. And I -- and my husband I own a
15 farm in Adair County, southeast of Kirksville.

16 When I spoke in the meeting at Queen City
17 yesterday, I want to add additional concerns I have about
18 this ATXI line through northeast Missouri. I fear for --
19 excuse me -- my youngest daughter is now working in several
20 counties in northeast Missouri. She is one of only two
21 women in the state of Missouri who is qualified to spray
22 crops. She has a certified driver's license and a
23 hazardous material applicator's training license issued by
24 the state of Missouri.

25 She said her crop sprayer was 80-feet wide

1 and many other crop sprayers in the area -- in our area are
2 up to 130-feet wide. She also applies anhydrous ammonia,
3 which is nitrogen fertilizer on farmers' fields, with a
4 very large applicator that is between 35 and 40 feet wide.
5 She pulls large tanks full of anhydrous ammonia behind the
6 applicator, which is considered a hazardous material and is
7 flammable.

8 I worry what might happen if she were to
9 come in contact with one of the steel poles or concrete
10 foundation ATXI is planning to put up in farmers' fields,
11 where she will be working.

12 Many CRP acres -- the Crop Reserve Program
13 -- are starting to be returned to crop production as the
14 contracts run out. More and more acres are going to be
15 needed sprayed and fertilized before those fields can be
16 farmed again. These fields may already have trees and
17 other objects in the way of the equipment she uses, and now
18 the Mark Twain transmission project will put even more
19 obstacles in her way.

20 While she first was learning to spray crop
21 fields, she had a minor incident with a tree or power pole.
22 I never could quite determine which. But luckily she
23 wasn't harm -- hurt.

24 Farm equipment is getting bigger, as all our
25 equipment is twice the width of what I was in 1972 when we

1 started farming. I submitted pictures of some of our
2 tractors and equipment at last night's hearing. Many other
3 farmers have even wider and taller pieces of equipment than
4 ours, since they have more acres to cover in a short amount
5 of time. Farm machinery will continue to get even larger
6 and more expensive in the coming years as farmers try to
7 feed the ever-growing population.

8 An alternative would be to bury these lines,
9 but Ameren Illinois has rejected that idea because they say
10 it would make it more expensive and would create too much
11 heat. If they can bury these types of transmission lines
12 in Europe, then why can't they bury them here? Besides, if
13 they produce so much heat under the ground, then it is very
14 likely that we can look forward to more extreme weather.

15 High temperatures and droughts like we had
16 in 2012 and 2013 would -- if this transmission line is
17 built, I think we should consider cutting back on the use
18 of electricity and conserving more.

19 I try to hang up clothes outside on a line,
20 but with a pinched nerve in my hip it has become very
21 difficult to climb steps going in and out of my house to
22 the clothesline in the backyard. I watch very little
23 television, as most of the shows nowadays are not worth
24 watching.

25 Yes, we all need electricity, but it would

1 be safer to come up with an alternative source of
2 electricity that can be produced locally or in the area
3 where it is needed. We don't need high-voltage
4 transmission lines strung clear across the United States
5 and the state of Missouri.

6 I think this power line will destroy the
7 beauty and the peacefulness of rural Missouri, put peoples'
8 health at risk, and I know it will destroy the land my
9 husband and I have worked hard to pay for and our daughters
10 hope to inherit. Please grant us the freedom to farm as we
11 have for over 50 years and want to continue doing for as
12 long as God will let us remain on this earth. Please deny
13 ATXI permission to build this high-voltage transmission
14 line.

15 And I just read the other day -- I don't
16 have a copy of it -- that Missouri and 20 other states are
17 suing the federal EPA because of the carbon restrictions
18 they are putting on power plants. If that gets stopped,
19 the coal-fired plants should not have to be shut down. I
20 just read it in a local paper the other day. Thank you.

21 JUDGE PRIDGIN: Thank you for your time.

22 CHAIRMAN HALL: No questions. Thank you.

23 (Applause)

24 MS. MURPHY: It will run diagonal through
25 our property too. I wanted to make a point to say that,

1 since you're new. Thank you.

2 JUDGE PRIDGIN: Thank you. Brent Coursey.

3 If you'll raise your right hand to be sworn, please.

4 (Witness sworn.)

5 JUDGE PRIDGIN: Thank you, sir. Please
6 state and spell your name for the court reporter, and then
7 you may testify.

8 MR. COURSEY: Yes. My name is Brent
9 Coursey, B-R-E-N-T C-O-U-R-S-E-Y.

10 Well, I want to tell you a little bit about
11 myself. I'm a computer engineer by trade, an entrepreneur
12 by practice. We came from Texas via South Carolina. We
13 sold a resort in South Carolina in 2006 and we came to
14 Missouri be-- we traveled the country in 2006 in a tour bus
15 with our family, and we went all over the country looking
16 at different business opportunities.

17 We came to Missouri. We liked Missouri
18 because Missouri stays out of your business. And so we
19 wound up here. We had a business in southwest Missouri we
20 sold in 2009. And we decided in 2009 that -- we've got
21 four children and we wanted to figure out how to take care
22 of ourselves.

23 We'd never done farming before. We bought a
24 farm in northeast Missouri in Adair County -- 74 acres. We
25 have run cattle. We've got organic strawberries. We've

1 done tomatoes, chickens, sheep. You name it, we've done
2 it:

3 And so -- the other part I want to tell you
4 about that I think is a vision for the future: We bought
5 our farm -- it was an Amish farm, and it had no electricity
6 in it. And we have decided that we would not hook up to
7 the grid; that we would figure out as a family how to live
8 a normal life like all of you guys on the Commission with
9 wind and solar power.

10 We installed -- in December of 2009, we
11 installed 2.6 kilowatts of solar -- or about half of that
12 at the time; we added a little bit later -- and 1 kilowatt
13 of wind. And we have lived that way for five years on wind
14 and solar power.

15 We have a normal house. We have electric
16 plugs like you have. We have lights. We use computers.
17 We have a front-loading washing machine. we have two
18 refrigerators. We do everything that everybody else does.
19 We even have an air conditioner downstairs.

20 And so the vision that I have for power is
21 everybody talks about big transmission lines and coal-fired
22 plants going bad -- going down, pushing power across our
23 state from wind farms in Iowa and Nebraska, out east.

24 I think the real solution is to keep it
25 local. If you take a look at what happened when Ameren

1 opened up the solar rebates -- I was involved with selling
2 solar at the time, and there was a tremendous amount of
3 people that wanted, through the incentives, to put solar in
4 their house. When you add all that up, you have a power
5 plant locally. You don't have to -- you don't have to have
6 a grid.

7 When my neighbors down the road -- we have
8 an ice storm and they go down, they look over at our farm
9 and our lights are on. Why is that? Because I've got wind
10 and solar and I've got battery backup.

11 So I think the real solution here is for
12 Ameren to step up and put wind and solar locally, create a
13 power plant locally, and quit pushing the power around.
14 You're losing a lot of power when you start pushing power
15 from -- wind power from Iowa to Pennsylvania. How much
16 loss do you have in that line, pushing it over there? I
17 would rather see the money that Ameren spends spent on
18 giving incentives to people to put it on their roof or --

19 (Applause)

20 MR. COURSEY: The second thing I want to say
21 before I go is we currently have our farm for sale. I'm an
22 entrepreneur and we're moving on. So we have our farm for
23 sale. And we've had -- it's been for sale for a year and a
24 half, all during this project.

25 We've had several prospects come to look at

1 the property. And we have to disclose that there's a
2 possibility that this huge transmission line will
3 diagonally cut through our property -- about a quarter of
4 an acre, in case you want to ask -- or -- yeah, a quarter
5 mile, I guess it would be, of our property. And those
6 people have left. They've decided they did not -- no
7 longer wanted to be a part of a property that would have a
8 power line on it. So that's my testimony.

9 JUDGE PRIDGIN: Thank you very much, sir.
10 Any questions?

11 CHAIRMAN HALL: No questions. Thank you for
12 your testimony.

13 (Applause)

14 JUDGE PRIDGIN: Brian Thomas. If you'll
15 raise your right hand to be sworn, please.

16 (Witness sworn.)

17 JUDGE PRIDGIN: Thank you, sir. Please
18 state and spell your name for the court reporter, and then
19 you may testify.

20 MR. THOMAS: Yes. Hi. My name is Brian
21 Thomas, B-R-I-A-N T-H-O-M-A-S.

22 Thank you for being here and taking the time
23 to listen to us for the past three days. I live in -- with
24 my wife and two young children on a beautiful piece of land
25 in Adair County, with woods, pasture, a pond, gardens.

1 We're starting to raise dairy cows, sheep, chickens, ducks,
2 pigs. And the Mark Twain transmission project would cut
3 through a corner of our property, diagonally.

4 I am wholeheartedly against this project --
5 against it along with my neighbors, against it along with
6 the hundreds of others along this line and their neighbors
7 and their friends and family. I'm against it along with
8 our county commissioners, and I'm against it along with the
9 Kirksville City Council; against it just like any American
10 citizen would be when faced with an unwanted taking and
11 destruction of their land.

12 We live in what I think most of us would
13 consider a just society. We respect our neighbors. We
14 don't hurt one another. We don't steal. And very
15 occasionally when something is in the overwhelming public
16 greater good, the use of eminent domain is justified, but
17 this is rare. But here we have a huge project set to
18 destroy a great swath of Missouri homes and farmland, and
19 it isn't a public project.

20 ATXI is an out-of-state, private corporation
21 set to make millions of dollars off of the seizure of our
22 property, and yet here we are. It seems crazy, yet you're
23 here to decide if they should be able to do this and seize
24 for our land for their financial benefit. That sounds kind
25 of like stealing to me.

1 UNIDENTIFIED SPEAKER: Yeah.

2 MR. THOMAS: So as our Public Service
3 Commission, I want my testimony to reaffirm and remind you
4 of the multitude of stories that you've heard over the past
5 few days, and remind you of the people you've seen at these
6 hearings.

7 Remember the frightened mothers worried
8 about the health risks to their child, the farmers losing
9 their rich, fertile farmland, the century farms whose
10 serene beauty has been in Missouri families generation
11 after generation, threatened to be taken; young families
12 seeing their dreams of taking over their family farmhouse
13 dashed.

14 Again, thank you for being here. You've
15 read and will read our testimonies. And I urge you to
16 remember our faces. Look at the sea of good, honest people
17 who are scared and worried and sad. Remember us and make
18 the right decision for Missouri and deny ATXI the approval
19 they seek. Thank you very much.

20 (Applause)

21 JUDGE PRIDGIN: Mr. Thomas, remain for any
22 questions.

23 CHAIRMAN HALL: No questions. Thank you for
24 your --

25 JUDGE PRIDGIN: All right. Thank you.

1 Paul Moore. If you'll raise your right hand
2 to be sworn, please.

3 (Witness sworn.)

4 JUDGE PRIDGIN: Thank you, sir. If you
5 would please state and spell your name for the court
6 reporter, and then you may then testify.

7 MR. MOORE: It's Paul, P-A-U-L, Moore,
8 M-O-O-R-E.

9 And I'm here tonight to offer my support to
10 -- for this project. We've got some concerns about the
11 coal-fired plants being retired, and I think we're going to
12 be in a real pickle here real soon if we don't get a way to
13 transport the wind energy across the nation and this thing
14 could be a two-way street that could be also bringing power
15 from the east back through this area.

16 This project is going to provide meaningful
17 jobs in the region. There's already a big movement in Iowa
18 and Illinois, Ohio and Indiana, to -- this is all going to
19 be linked together and it's really going to help
20 reliability of our system.

21 It's going to have a positive local impact
22 on the businesses here during construction -- the hotels,
23 restaurants, trucking, concrete, limestone. Everybody --
24 fuel. There's going to be just a lot of opportunities to
25 help get this thing -- help with jobs here in the area.

1 It's going to be an increased tax base for
2 the schools in the district that I'm sure they need. And,
3 I mean, it's going to be -- it's also a business
4 opportunity for -- due to the increased power that's going
5 to be in the area.

6 And one of the biggest items at the bottom
7 line: It's going to hearten the area. It's going to offer
8 additional power opportunities in case the system would go
9 down somewhere. Thank you very much.

10 JUDGE PRIDGIN: Thank you. Any questions?

11 COMMISSIONER RUPP: I didn't catch your
12 name.

13 MR. MOORE: Paul Moore.

14 COMMISSIONER RUPP: Thank you.

15 JUDGE PRIDGIN: Anything further? Thank
16 you.

17 Curt -- I don't remember if it's Piesman or
18 Pi seman. And I believe you testified last night?

19 MR. PI SEMAN: I did, and I have nothing new
20 to add.

21 JUDGE PRIDGIN: Thank you, sir. Evonne
22 Baker. If you'll raise your right hand to be sworn,
23 please.

24 (Witness sworn.)

25 JUDGE PRIDGIN: Thank you. Please state and

1 spell your name for the court reporter, and you may then
2 testify.

3 MS. BAKER: Evonne Baker, E-V-O-N-N-E
4 B-A-K-E-R.

5 My family is going to be doubly impact by
6 this high-voltage Mark Twain line. The line almost crosses
7 my driveway, and then it follows up beside the two homes
8 that my husband and I live in and my son and his family
9 live in, overlooking a lake. This is our lake. This is
10 our houses. And this is the line.

11 I have two major concerns. There are some
12 studies out there that talk about health risks for the
13 heart and cancer, both of which my husband and I have
14 already battled. So we really don't want to be living next
15 door to this high-voltage.

16 Secondly is the decrease in our property
17 value. We will lose a minimum of \$250,000 to the value to
18 our property, even if I can find a buyer. I have sold real
19 estate for the past 34 years. And it will have a major
20 impact on an appraisal on our property. Don't get me
21 wrong: I love electricity. And it comes into my property
22 underground.

23 Now, let's move a few miles south, to our
24 farm. Our farm has been in our family over 75 years, and
25 we currently maintain it as a wildlife refuge. The same

1 line comes in on the southeast corner, exits on the
2 northwest corner of the center, 80 acres of our farm. This
3 is our farm. This is the 80 acres. This is the power
4 line. It crosses diagonally across our open land, which
5 previously was in row crops.

6 Over the past several years we have enrolled
7 in the CRP program. We have annual requirements that we
8 have to do to our land for the CRP qualification to receive
9 our payments. We have to -- we have planted basically warm
10 season grasses.

11 We have entered into a burn program with the
12 Conservation Department. They tell us because of the
13 high-voltage of this power line, we will not be able to
14 maintain our land, and therefore we cannot qualify for the
15 CRP payments.

16 If we would enter into an agreement with
17 Ameren Illinois, we would have to repay all of the monies
18 we've received over the past several years. We cannot do
19 that.

20 Last but not least is it will have a great
21 impact also into the value of our farm, and it will be
22 decreased by a minimum of 50 percent in property values.
23 Now, we are planning to leave that to our grandsons. So I
24 ask that you deny this request. I do thank you for your
25 time.

1 (Appl ause)

2 JUDGE PRIDGIN: Thank you. Any questions?

3 MR. WILLIAMS: If I might.

4 JUDGE PRIDGIN: I'm sorry. Mr. Williams.

5 MR. WILLIAMS: Ma'am, you had a couple of
6 documents which you indicated were houses and some land.
7 Would you like -- if you'd hand them to JUDGE PRIDGIN
8 reporter.

9 MS. BAKER: Here you go.

10 JUDGE PRIDGIN: Thank you. And Madam Court
11 Reporter, I'm sorry, what number are we on?

12 COURT REPORTER: I'll make these both Number
13 4.

14 JUDGE PRIDGIN: Thank you very much.

15 (WHEREIN, Exhibit 4 was marked for
16 identification.)

17 COMMISSIONER RUPP: Excuse me, miss. I have
18 one for her. Evonne -- Ms. Baker --

19 MS. BAKER: Sorry.

20 JUDGE PRIDGIN: That's all right.

21 COMMISSIONER RUPP: What does the CRP
22 program stand for?

23 MS. BAKER: Conservation Reserve Program,
24 and it is a federal program that we have an agreement with
25 the federal government. And they are ten-year contracts,

1 so we're in probably about the third ten-year contract.

2 We have to -- it's a -- it's to stop erosion
3 and for habitat -- wildlife habitat. So we plant certain
4 plantings. We have to maintain it. We are inspected by
5 the ASCS office and also the conservation to qualify for
6 the annual payment.

7 COMMISSIONER RUPP: Thank you.

8 JUDGE PRIDGIN: All right. Thank you.

9 Warren Brown. If you'll raise your right hand to be sworn,
10 please.

11 (Witness sworn.)

12 JUDGE PRIDGIN: Thank you, sir. Please
13 state and spell your name for the record, and you may then
14 testify.

15 MR. BROWN: Warren Brown, W-A-R-R-E-N
16 B-R-O-W-N.

17 I did come here today to talk about the need
18 of this project, however, I would like to talk about the
19 direct benefits for many Missouri families. I've lived my
20 whole life in Missouri. I grew up on a farm in St. Clair,
21 Missouri, where my two brothers and I still manage our 300
22 acres in our spare time. I went to school at the
23 University of Missouri-Rolla, obtained my engineering
24 degree, and went to work for a company called Hubbell Power
25 Systems in Centralia, Missouri.

1 At Hubbell we manufacture a wide variety of
2 products for the electric utility construction. And on
3 this transmission project, we currently supply insulators
4 and hardware that attach the conductor to the structures
5 along with anchors, connectors, lighting arresters,
6 switches, and a variety of other products within the
7 substation, much of which is manufactured at our Centralia
8 facility.

9 And Centralia is a small, rural community
10 just southeast of Moberly. We have about 3,500 people
11 there. And we employ 70 -- 750 people in our operations.
12 The success of our company and this community is driven
13 largely by the investments in projects like this, and so it
14 is easy for me to support this project when you see the
15 direct benefits to so many families in our community.

16 On a personal side, the labor benefits of
17 this project create needed demand. My oldest brother lost
18 his job during the last recession after spending his whole
19 career working at Chrysler, when they closed their Fenton
20 facility in Missouri, here.

21 At 40 years old he decided to become a
22 utility lineman, went to lineman school, graduated the top
23 of his class, and then had to wait almost two years before
24 joining the local union as an apprentice. And this was all
25 due to lack of project work here in the state.

1 But I am proud to say after three and a half
2 years, he has had steady work, much of which has been
3 working on Ameren projects. And next spring he will become
4 a journeyman lineman. I cannot tell you the peace of mind
5 that this has brought him and our family, as we have
6 watched him struggle to support his wife and two kids
7 during this transition.

8 So these investments and these projects like
9 this bring needed benefits and job security to many
10 families in our state, both directly and indirectly. So,
11 again, it's easy for our family to support this project.

12 To the landowners and those directly
13 impacted here in the room, I know these are challenging
14 situations, and especially as a fellow landowner, we
15 definitely empathize with you and what you're going
16 through. However, if this project is approved and
17 constructed, let me be the first to say on behalf of one
18 family, among many: Thank you.

19 JUDGE PRIDGIN: Mr. Brown, thank you. Any
20 questions?

21 CHAIRMAN HALL: No questions.

22 JUDGE PRIDGIN: All right. Thank you.

23 CHAIRMAN HALL: Thank you, Mr. Brown.

24 JUDGE PRIDGIN: Rodney Pitford. Rodney
25 Pitford. No? Glenn Wehner. If you'll raise your right

1 hand to be sworn, please.

2 (Witness sworn.)

3 JUDGE PRIDGIN: Thank you, sir. If you
4 would please state and spell your name, and then you may
5 testify.

6 DR. WEHNER: Dr. Glenn Wehner, G-L-E-N-N
7 W-E-H-N-E-R, Ph.D. My address is at 22533 Spencer Lane
8 that resides just east of the bypass of 63, south of 6.
9 And probably of anybody in the room, I am -- a handful of
10 us are most highly affected.

11 As the crow flies, I'm about four to five
12 hundred yards from the Zachary station. The north line
13 goes along my property from the Zachary station, within,
14 again, 400 yards of my house, and it went across my
15 property on the south. I currently have a transmission
16 line from Ameren that runs north and south across the
17 property line on the west side, so I already have this.
18 My -- I'm giving you my bona fide easement.

19 I have a Ph.D. from the University of
20 Tennessee, have been instructed and done research at Oak
21 Ridge, so I'm familiar with EMFs. I teach here for 34
22 years in beef cattle science. I'm an animal nutritionist
23 by trade. I have worked with lactation and animal
24 breeding. And, again, the thing that we have to keep in
25 mind -- there have been a lot of points, and I just wanted

1 to clarify a few.

2 In terms of what goes on and people working
3 under the lines, that's fine. That's a couple hours a day
4 -- eight hours a day. We will be living under these lines
5 24 hours a day, seven days a week. There is a difference
6 in terms of exposure with anything. Two aspirin takes care
7 of headache. One baby aspirin, 81 milligrams, helps take
8 care of heart attack. Two bottles will kill you. And so,
9 again, it's the exposure that I think we have to look at.

10 In terms of the jobs, I'm not so awful sure
11 about that. Recently, I was going back home to Ohio to
12 visit my mother-in-law. We happened to stop for dinner
13 with my wife, you know, in Illinois. As we went in, there
14 were several trucks and the gentlemen who were standing
15 behind me were talking about working on the Ameren line in
16 central Illinois. The gentleman they were talking about
17 was a local, and their indication there was that they were
18 following the line.

19 If you're looking at the businesses, it is
20 short gain, short-term. Sure, we'll sell some concrete,
21 some rock, those kind of things. But, then again, that
22 benefit is gone away. We're going to be living with these
23 lines. There is dangers to those.

24 And, again, the transmission line that we're
25 talking about, and the ability that they have indicated

1 that they could increase the voltage which would increase
2 the danger. Again, I speak against this line as one that's
3 highly affected. Thank you.

4 (Applause)

5 JUDGE PRIDGIN: Thank you, sir. Any
6 questions?

7 CHAIRMAN HALL: No questions. Thank you.

8 JUDGE PRIDGIN: All right. Thank you very
9 much.

10 DR. WEHNER: Thank you.

11 JUDGE PRIDGIN: Chloe Jackson. Ms. Jackson,
12 do you have anything to add from what you've already
13 testified?

14 MS. JACKSON: I've only read for other
15 people. I haven't done my own testimony.

16 JUDGE PRIDGIN: All right. Then I see you'd
17 rather your testimony affirmed; is that correct?

18 MS. JACKSON: Yes.

19 JUDGE PRIDGIN: All right.

20 (Witness affirmed.)

21 JUDGE PRIDGIN: Thank you. If you would,
22 please state and spell your name, and then you may give
23 your testimony.

24 MS. JACKSON: Chloe Jackson, C-H-L-O-E
25 J-A-C-K-S-O-N.

1 Recently, Ameren began running ads on
2 Truman's radio station. They paid large sums of money for
3 this to be done, of course. And the ad goes something like
4 this: The Mark Twain transmission project and Ameren are
5 good for Missouri, and Ameren is a proud partner of KTRN.

6 I was torn between wanting to laugh at the
7 absurdity of this statement and the length Ameren is going
8 to in an attempt to convince us that this line is a good
9 idea, and cry because I've heard the stories of those of
10 you affected and can't comprehend how this statement, "This
11 transmission line is good for the state" can be made
12 honestly.

13 I want to make it clear that I'm a Truman
14 student from the suburbs of the Kansas City, and I am not
15 directly affected by the line. I could conceivably do my
16 work, get my degree, and leave this community, much like
17 Ameren can come in, build this line, and then leave and
18 forget about the consequences.

19 There are hundreds of organizations I could
20 get involved with on campus that I could then add to my
21 transcript or resume, but I chose to root myself in the
22 community of northeast Missouri because the cause of
23 Neighbors United struck a chord in my heart.

24 I've been attending the meetings since they
25 began a little over a year ago. After the first few, when

1 I was getting to know people's names and stories, I became
2 very frustrated, and I still am today. I'd ride my bike
3 home after the meetings and ask myself and my roommates,
4 "How is this legal? How is this happening? And how is
5 this right?"

6 We've begun using candles more and more, and
7 walking around our house in the darkness because we don't
8 want to pay Ameren even one extra cent knowing what pain
9 they're causing in the lives of our rural neighbors.

10 The disrespect with which Ameren has treated
11 landowners, especially at open houses, is disgraceful.
12 Even when I, a 21-year-old, curious college student, asks
13 questions, I was treated as if my concerns were a farmer's
14 -- people living off the grid and wildlife are unnecessary
15 and ridiculous. I've attended all the PSC hearings in the
16 past two weeks, and I've heard hundreds of testimonies of
17 those against the line and a few in support of it. I have
18 several questions.

19 Can one- to two-year construction jobs that
20 may or may not be taken by local people outweigh a lifetime
21 of cancer and suffering, and even one child with leukemia?

22 Are corporations' profits more important
23 than a species like the Indiana brown bat, or bumblebee?

24 Does some extra tax revenue for a city make
25 up for the destruction of the cherished history of century

1 farms?

2 And how is it okay that people living
3 without electricity and off the grid have to suffer from
4 the consequences of people using electricity halfway around
5 the country?

6 Ameren and the PSC, I look at you with the
7 full belief that you're a corporation and commission are
8 run by human with hearts and minds, just like the hearts
9 and minds of those in the people in this sea of red.

10 And I have to ask how you are not moved by
11 the stories you've heard, of Julia Jack-Scott and the baby
12 she carries? Of the Hollenbecks and how their bees and
13 their businesses have suffered? As with my breakfast, I
14 stir their honey stirred in my oatmeal in the morning. Of
15 my landlord, Waldo West, who was read for earlier, is one
16 of the kindest landlords I've ever met, and of the
17 countless farmers whose land has been passed down from
18 generation to generation.

19 These are the things that matter, not
20 Ameren's bank account. This is not just a question of
21 economics or convenience. This is a moral question that
22 severely impacts people's lives and livelihoods, not to
23 mention many creatures and plant life that would suffer
24 from the construction of this line.

25 I graduate in May. I plan on dedicating my

1 life to activism like this. I don't mind because I think
2 it's the right thing to do, but I often wonder how our
3 country got to this point. Twenty-somethings like myself
4 are often called idealistic and unrealistic, but I'd love
5 if someone could point out to me how putting the health and
6 well-being of humans and the planet above corporate profit
7 is just a college kid's dream.

8 UNIDENTIFIED SPEAKER: Yeah.

9 (Applause)

10 MS. JACKSON: I hope to have a family
11 someday. I hope to have woodlands and gardens and live
12 without electricity. I hope to have healthy children. But
13 I worry about the kind of world they'll grow up in, a
14 world, a country, and a state where corporate profits seem
15 to outweigh people and the environment in the eyes of our
16 governing bodies.

17 When I imagine my future of looking out at a
18 garden with family and friends, swimming in a pond nearby
19 or taking a hike, I do not imagine a 345,000-volt power
20 line in the picture, and I'm sure the people in this room
21 don't either.

22 To combat Ameren's radio ads with a college
23 student's budget, I made signs last week for a table my
24 friend Kaitlyn and I had in this very building to provide
25 information about this issue to Truman students. With the

1 help of a couple people from Neighbors United, I was able
2 to come up with a few slogans. They read: People power
3 versus corporate greed; people over profit; and no eminent
4 domain for corporate gain.

5 With my amateur art skills, I tried to make
6 the "A" in corporate look like the "A" in Ameren's logo. I
7 hope Ameren doesn't sue me for that like they sued the PSC.

8 The last sign, however, was a bit simpler
9 than this. It read: Please deny ATXI, and that's what I
10 ask you to do today. Thank you for your time.

11 (Applause)

12 JUDGE PRIDGIN: Any questions?

13 CHAIRMAN HALL: No questions.

14 JUDGE PRIDGIN: Rodney Pitford. If you'll
15 raise your right hand to be sworn, please.

16 (Witness sworn.)

17 JUDGE PRIDGIN: Thank you, sir. Please
18 state and spell your name for the court reporter, and then
19 you may testify.

20 MR. PITFORD: My name is Rodney Pitford.
21 It's spelled R-O-D-N-E-Y P-I-T-F-O-R-D.

22 I am the owner of OTG Solar out of Macon,
23 Missouri. The Ameren line doesn't directly affect me and
24 my property. I am a property owner, however. I came from
25 Colorado. I grew up in Macon as a child. I was living out

1 in Colorado and one of these big transmission lines went
2 through really close where we were. I do know all of the
3 eye sores and the different arguments that people are
4 showing here.

5 But my reason for speaking tonight is
6 because I believe that Ameren has not exhausted -- has not
7 exhausted all the viable solutions out there. I have to
8 believe that we can meet the demand with rooftop solar.
9 More sunlight hits this earth than could -- to run the
10 earth's -- the demand for earth for a year on energy. So
11 as far as not collecting it, that's the fault of just not
12 doing it.

13 Ameren had a great rebate program going on
14 and was really pushing this. We put in -- personally
15 ourselves, we put in more than a megawatt of power in 2013
16 alone, and that equals out to about two -- the amount of
17 power that's been installed in -- on Ameren's line, if you
18 just go by rebate numbers, it's more than 200 megawatts of
19 power in one year, guys. I mean, this is a big number. So
20 a 400-megawatt power line that's needing to be put in is
21 very obtainable.

22 I think without the rebate -- when it went
23 away, I think that it was definitely a crush to the solar
24 community, but I would personally like to see that solar is
25 explored better. I do believe that people can do it. This

1 is an option that even though Ameren did pay a rebate in
2 the last couple of years, we have been seeing homeowners
3 still putting this in on their own. And this is affecting
4 power.

5 Ameren doesn't need this demand met.
6 They're doing it on their own and that's helped them out
7 tremendously.

8 California -- as we all know, California had
9 an energy crisis. It is absolutely being solved by rooftop
10 solar. It's not something that we can argue on that point.
11 I come here really to support that. I don't want to see
12 one of these big lines go in for people that it does
13 directly affect. And I just want to make sure that
14 pointing out to you guys that we have explored different
15 options. If it's not rooftop solar, let's talk about
16 something else.

17 I -- again, I just wanted to iterate -- or
18 to say that, bottom line, guys, we can do better than this
19 for our future. The EPA is coming down hard. Instead of
20 fighting them, let's look at the future and have a better
21 future for our kids and families. Thank you.

22 (Applause)

23 CHAIRMAN HALL: No questions.

24 JUDGE PRIDGIN: All right. Thank you. Bob
25 Jackson. If you'll raise your right hand to be sworn,

1 please.

2 (Witness sworn.)

3 JUDGE PRIDGIN: Thank you, sir. Please
4 state and spell your name for the court reporter, and then
5 you may testify.

6 MR. JACKSON: B-O-B J-A-C-K-S-O-N.

7 I'm Bob Jackson, landowner, farmer, from
8 southern Adair County. I currently serve as president of
9 the Adair-Schuylar Farm Bureau. The two-county
10 organization has a membership of 1,374 families. And at
11 our annual membership meeting, held on September the 1st, a
12 resolution was unanimously passed to oppose the Mark Twain
13 transmission project.

14 I wish to speak in opposition to this
15 transmission project. From the perspective of agriculture
16 production and -- placement of transmission lines in crop
17 fields creates problems for operation of large field
18 machinery, having to till, plant, harvest around large
19 towers which are obstructions in the fields.

20 Compaction and distribution of -- and
21 disturbance of the soil as a result of the construction
22 process of the transmission towers, as construction
23 equipment will affect the productive capability of the
24 soil, the structure of the soil will forever be damaged.
25 This proposed project will affect 55,000 acres in five

1 counties, and will impact and reduce food production on
2 that soil.

3 Should the project be approved, the
4 maintenance of these towers and lines will continue to
5 create problems of soil compaction and alter the soil
6 structure and destroy the existing annual crop production.

7 This project would have detrimental effects
8 on a -- have detrimental effects on approximately 18 to 20
9 acres per mile, and have a large impact on the soil
10 productive capabilities for future food production.

11 Aerial application of the chemicals and
12 nutrients for crops and pasture production would be
13 eliminated as a management tool utilized by agriculture
14 producers. Modern technology such as GPS, or global
15 positioning systems, are a standard tool in today's modern
16 farm equipment.

17 The electronic treatment frequencies from
18 the electrical lines will change or possibly interfere with
19 GPS transmissions, therefore altering the efficiency of
20 farming techniques.

21 Another concern of mine is use of eminent
22 domain by private companies. In a meeting this past
23 spring, I was visiting with Ms. Peggy Ladd, director of
24 Ameren transmission stakeholder relations, and she stated
25 that Ameren UE is a private stock company held by -- held

1 by the stockholders. It is not a public utility. She
2 could not confirm that Mark Twain transmission project
3 would serve Missouri Ameren UE customers.

4 It is my opinion that Mark Twain
5 transmission project does not serve Missouri citizens and I
6 would certainly encourage the state -- Missouri Public
7 Service Commission to deny the permit requested. To
8 approve eminent domain for a project like this is
9 unwarranted and unjust. I would answer any questions and
10 thank you for your consideration of my remarks.

11 (Applause)

12 JUDGE PRIDGIN: Mr. Jackson, thank you, sir.
13 Conor Hughey.

14 COURT REPORTER: Judge, he gave me his
15 remarks as 5.

16 (WHEREIN, Exhibit 5 was marked for
17 identification)

18 JUDGE PRIDGIN: If you'll raise your right
19 -- excuse me. If you want to raise your right hand to be
20 sworn, please.

21 (Witness sworn.)

22 JUDGE PRIDGIN: If you'll please state and
23 spell your name for the court reporter, and then you can
24 give your testimony.

25 MR. HUGHEY: My name is Conor Hughey,

1 C-O-N-O-R H-U-G-H-E-Y.

2 I would like to first speak on behalf of
3 Mr. and Mrs. Mike and Mary Conley. They have to say that
4 their family opposes the MTTP on many levels, for many
5 reasons -- the Mark Twain transmission project, of course.

6 Primarily, they fail to see the need for the
7 project when compared to the costs and the damages to the
8 land and farms along its route. It's unclear if and when
9 wind farms or other power sources will be developed. If
10 so, will they benefit the landowners and citizens in its
11 path who stand to lose property rights and will have to
12 deal with the effects of high power transmission lines?

13 They have hunted for 25 years on a farm in
14 Knox County, which would literally be cut in half by the
15 project. The final route will actually pass directly over
16 three stand sites on this beautiful family farm. They own
17 a small farm in Putnam County that will at least be ten
18 miles from the route, but the project will have the same
19 effect on the farms in this area.

20 Save the use of eminent domain for projects
21 with a tangible benefit for the residents of Missouri, they
22 say. The Mark Twain transmission project looks more like
23 an investment for Ameren than benefit for the public.

24 Next, I would like to read my own statement.
25 I'd like to also point out that I am not directly affected

1 by the construction of this line. I, myself, am from
2 St. Louis, Missouri. But the information regarding this
3 project has had a significant impact on my outlook
4 regarding corporations such as Ameren.

5 First of all, the testimonies by some of the
6 landowners present here today say that they were offered a
7 one-time easement. On Ameren's site they claim that they
8 will "make the landowners whole" by fully compensating them
9 for any effect on the market value of their property caused
10 by the imposition of easement of power lines.

11 I would like to ask: How can they do this
12 by offering payment before the landowners have sold their
13 property? It is not up to Ameren to decide the value of
14 the land and the livelihoods of the affected people. How
15 does cutting through people's property with an eye sore to
16 the naturalist of the land make them whole?

17 The line is slated to run from the Iowa
18 border to Palmyra, Missouri, according to the information
19 on Ameren's website. Ameren Transmission Company, also
20 known as ATXI, is the an Illinois-based company. So why
21 does the info not make mention of where the line goes
22 beyond Palmyra?

23 This is assuming that ATXI has its interests
24 -- has in its interests the construction of Illinois
25 infrastructure, but this is irrelevant. ATXI is

1 subordinate to the Midwest Independent System Operator, or
2 MISO as it's known, who operates in the western portion of
3 Illinois as well as Missouri. However, Eastern Regional
4 Power Cooperative, PJM, also shares Illinois power with
5 MISO.

6 And I employ you -- and I implore you to
7 consider the question of how much the actual power Ameren
8 predicts they will transfer will benefit energy rates for
9 Missouri consumers, and how much of the power will be
10 wasted in the procedure of transmitting it to other states
11 and beyond.

12 In speaking with some of the representatives
13 of Neighbor United -- Neighbors United, I have come to
14 interpret that one primary reason for their opposition to
15 the Mark Twain project is due to Ameren's failure to
16 provide adequate information to many landowners who would
17 be affected by the line. And at this point I'd like to ask
18 a question to the audience. And if you're comfortable,
19 please stand up.

20 How many people here right now are part of
21 the Amish or Mennonite community?

22 I'd like to let that speak for itself.

23 Without such voices, not all people are
24 being adequately represented here. Is it right to take
25 away land from people who have little to no knowledge on

1 the subject? I don't have to speak on the moral aspect of
2 this project. The kind folks who have spoken before me
3 should make that evident. Thank you for listening.

4 (Applause)

5 JUDGE PRIDGIN: Thank you very much. Dan
6 Whalen. If you'll raise your right hand and be sworn,
7 please.

8 (Witness sworn.)

9 JUDGE PRIDGIN: Thank you, sir. Please
10 state and spell your name for the court reporter, and you
11 may then testify.

12 MR. WHALEN: Dan Whalen, D-A-N W-H-A-L-E-N.

13 I'm with Hanson Professional Services,
14 Incorporated, a consulting firm with a Missouri office that
15 provides services to Ameren for over 40 years. We have not
16 provided services related to this specific project, but we
17 do hope to be able to bid on this project just as we will
18 to provide services on other infrastructure projects in the
19 area and in the region.

20 My comments are based on over 25 years of
21 personal experience working with Ameren on a wide variety
22 of projects. In addition to the construction of
23 maintenance crews, engineering, scientific, and technical
24 service will also be bringing some revenue to the area.

25 We would anticipate 20 to 30,000 man hours

1 related to land surveying, environmental reviews, site
2 reconnaissance prior to final pole placement and line
3 design, geotechnical engineering and soil pourings; also
4 foundation quality assurance and quality control, in
5 addition to what the previous contractors have spoken to.

6 I'd also like to share that based on my 25
7 years of experience on Ameren projects that they strive to
8 be a good corporate citizen and take the responsibilities
9 for environmental stewardship very seriously. They meet or
10 exceed regulatory requirements. Our company has been
11 involved with environmental reviews, helping to make sure
12 that impacts of wetlands, threatened endangered species and
13 cultural resources are minimized and mitigated.

14 During construction phase, as some of the
15 contractors that have testified can attest, Ameren is very
16 strict when it comes to erosion control, storm water
17 pollution prevention plans, and safety.

18 I know many of the affected landowners are
19 businessmen and women, and I can also speak to my
20 experience with Ameren as a business partner. They
21 negotiate fairly and follow-up with what they say they
22 will.

23 Concerning local impacts on infrastructure
24 due to their projects, we are also working with Ameren on
25 row monitoring and repair and local reimbursement on

1 several of their transmission line projects. They don't
2 walk away from their responsibilities. In my experience
3 they do what they say they will do.

4 That's all I have.

5 JUDGE PRIDGIN: Thank you. Any questions?

6 CHAIRMAN HALL: No questions. Thank you for
7 your testimony.

8 JUDGE PRIDGIN: Thank you. Lu Nelson. If
9 you'll raise your right hand to be sworn.

10 (Witness sworn.)

11 JUDGE PRIDGIN: Thank you. Please state and
12 spell your name for the court reporter, and you may then
13 testify.

14 MR. NELSEN: Yes. It's Lu Nelson, L-U
15 N-E-L-S-E-N.

16 And I work for the Center for Rural Affairs.
17 We're a non-profit based in Lyons, Nebraska. So I'm not
18 from around here. I'm not affected by the line. But we
19 work on a lot of energy policy issues at the center, across
20 the Midwest and the Great Plains, and one of those issues
21 is transmission.

22 And one of the reasons why we work on
23 transmission issues is because we believe that transmission
24 and upgrading the transmission grid is an essential piece
25 of rural development and taking advantage of our rural

1 resources and capturing the benefits for rural communities
2 that taking advantage of those resources can deliver.

3 And we've seen in numerous instances that
4 lack of sufficient transmission can severely limit the
5 ability to develop rural energy in rural communities where
6 all these benefits would be welcome.

7 But while we do believe that transmission
8 and updating the grid and building out-connections through
9 renewable energy is incredibly important, we also believe
10 that it's essential that local communities and landowners
11 have a say in the process, and that developers like Ameren
12 work incredibly hard to address those concerns and work
13 with landowners to identify the solutions for those issues.

14 And, again, I work on transmission projects
15 in multiple states. I've seen a lot of examples where
16 everyone coming to the table has probably a lot of
17 benefits. It's helped to address these issues. And I
18 guess, in closing, we support the grid, but we think it's
19 essential that community members' letters have their say in
20 the project.

21 JUDGE PRIDGIN: All right. Thank you. Any
22 questions?

23 CHAIRMAN HALL: No questions. Thank you.

24 JUDGE PRIDGIN: Okay. Thank you. Clifford
25 Hollenbeck. And have you testified before, sir?

1 MR. HOLLENBECK: No, I haven't.

2 JUDGE PRIDGIN: All right. Thank you.

3 MR. HOLLENBECK: I'd like to be affirmed,
4 please.

5 JUDGE PRIDGIN: Absolutely.

6 (Witness affirmed.)

7 JUDGE PRIDGIN: All right. Thank you. If
8 you will, please state and spell your name for the court
9 reporter, and you may then testify.

10 MR. HOLLENBECK: My name is Cliff Hollenbeck
11 -- or Clifford, C-L-I-F-F-O-R-D H-O-L-L-E-N-B-E-C-K.

12 I'm a resident of Adair County. I have been
13 all my life. I'm 55 years old. I live on my family farm.
14 I'm a commercial beekeeper. My wife testified last night.
15 I do have studies that I'd like to submit tonight
16 concerning EMF and honeybees.

17 I know Ameren likes to say that, you know,
18 EMF are great for everybody, including the bees, but I
19 think we all really know better; that there are studies --
20 in fact, there are actually studies that power line
21 companies -- you know, power companies have funded that
22 seems to have just a little bit of truthful information to
23 them. They don't have very much, but there's a little bit
24 you can glean from there.

25 But I've had experience with honeybees since

1 1973. I was 13 years old when I started keeping bees as a
2 hobby. Later in years, I became a commercial beekeeper.
3 I've been commercially keeping bees for over 20 years, now.
4 My wife and me run Hollenbeck Honey Farm, Kirksville,
5 Missouri.

6 I can just probably about tell you
7 everything there is about a bee -- a honeybee, and I don't
8 say that braggingly. But when I was a kid, that's all I
9 ever thought about. I had trouble with studies in school
10 -- you know, my social studies and those things because
11 honeybees was on my mind. And I'm still that way to this
12 day. I understand honeybees, and that's one reason why
13 I've been very successful in the business that I am.

14 And exposures to bees -- to power lines,
15 I've had experience with them, not under 345,000-volt
16 lines, of course. I think probably the highest one that I
17 have -- had any experience with was probably I would assume
18 60,000.

19 We had to move those bees from out from
20 under those lines. Those bees were there for about three
21 years. I kept attributing the problems we was having with
22 these bees with maybe crops -- you know, pesticides and
23 stuff. You know, you don't always know what's going on,
24 you know, with animals and stuff. Sometimes you've got to
25 figure it out. But after a certain amount of years, we

1 began kind of putting things together about the bees acted
2 a little bit different than they did in other locations.

3 And one of the studies that I show -- will
4 show here, it talks about bees. It's underneath power
5 lines. And it says produces bee disturbances, increases
6 mortality, abnormal propolization, and possible impairment
7 of colony growth.

8 You know, I know you guys don't understand
9 bees, but, you know, really, what that just boils down to
10 is honeybees don't do what they normally do, you know, in
11 the natural. And in working with bees, I guess I am a
12 naturalist in some ways. I do use pesticides, believe it
13 or not, even though I have honeybees.

14 And I do love electricity, but -- these
15 bees, they don't perform in the same function. The queens
16 -- which is the life of a colony -- they do not lay as
17 well. They're superceded, which actually means the bees
18 replace them a little bit more often from -- you know, than
19 they normally would.

20 Normally the life of a queen is about one
21 and a half to two years. Underneath a power line, I mean,
22 they were superceding these queens probably every two or
23 three months. I mean, just -- and when they supercede, it
24 keeps the bees' pollen -- you know, their population from
25 building up like it should be, and population is key to

1 honey production in our business.

2 Like I say, I can go into a lot of different
3 details, but, you know, my wife and me run an operation in
4 three different counties. Two of these counties is going
5 to be affected by this power line. Several different yards
6 -- we've got a total of almost 30 yards of bees in these
7 counties, 30 different locations. We're going to be
8 severely impacted on this. And to top it all off, the
9 substation is on my road, next to my land.

10 And like I say, I've lived there all my
11 life. My dad and mom lived there all their life. My
12 granddad lived there all his life, and his dad before him.
13 This land has been in this family since -- some of it since
14 1847. And I can tell you right now: There isn't anybody
15 going to take my land away. I don't care whether their
16 name is ATXI or what.

17 (Appl ause)

18 JUDGE PRIDGIN: All right.

19 MR. HOLLENBECK: I guess if I have any time
20 left, I'd just like to say, man, I'm so proud of all these
21 people out there that -- these are my neighbors. Thank
22 you.

23 JUDGE PRIDGIN: Thank you.

24 (Appl ause)

25 (WHEREIN; Exhibi t 6 was marked for

1 i denti fi cati on.)

2 JUDGE PRIDGIN: Ms. Hollenbeck, I believe
3 you testified last night?

4 MS. HOLLENBECK: Yes. I have a couple
5 things I'd like to --

6 JUDGE PRIDGIN: Certainly. You may come up.
7 If you'll raise your right hand to be sworn. I'm sorry.
8 Thank you very much.

9 (Witness affirmed.)

10 JUDGE PRIDGIN: Thank you. Please state and
11 spell your name for the court reporter, and you may then
12 testify.

13 MS. HOLLENBECK: Margaret Hollenbeck,
14 M-A-R-G-A-R-E-T H-O-L-L-E-N-B-E-C-K.

15 We've heard several people today mention
16 about their land being cut across diagonally. That is also
17 the case with our property and my nephew's property. He
18 has an 80-acre stretch of property. It goes from the
19 southwest corner to the northeast corner, cutting in
20 diagonally across.

21 There's several other people that have farm
22 -- hunting ground -- prime hunting ground cutting from one
23 corridor diagonally to the other corner. When prime
24 hunting ground gets cut like that, you lose all the trees,
25 forage for the -- for the wildlife. Numerous -- like I

1 said, numerous people diagonally across. Could care less
2 what is done with our property.

3 The second thing I'd like to add: They keep
4 talking about these EMFs don't affect people; they're not
5 any higher than what's in your own home. I beg to differ.
6 My brother sprayed underneath these power lines. They took
7 fluorescent light bulbs, stood underneath the power line,
8 and they were illuminated.

9 There's numerous videos online that you can
10 view that they've done the exact same tests: Gone out
11 there with everyday fluorescent light bulbs, stood
12 underneath a power -- these high-voltage transmission lines
13 and the light bulbs are illuminated.

14 They saw -- I took a fluorescent light bulb
15 -- because we have fluorescent lights in our house -- so I
16 took an unattached fluorescent light bulb, went around to
17 all my appliances they say do not put off anymore EMFs than
18 what our normal vacuum cleaner did. Turned my vacuum
19 cleaner on. Did not illuminate my light bulb. Went to my
20 microwave, turned it on, did not illuminate the light bulb.

21 Therefore, I don't know how they can say
22 these EMFs are not any greater than what we have in our own
23 homes, if they do not illuminate a light bulb just like
24 that. That's all I have to say.

25 (Applause)

1 JUDGE PRIDGIN: Thank you. Judy Peterson.
2 If you will please raise your right hand and be sworn.

3 (Witness sworn.)

4 JUDGE PRIDGIN: Thank you. Please state
5 your name and spell it for the court reporter, and you may
6 then testify.

7 MS. PETERSON: My name is Judy Peterson,
8 J-U-D-Y P-E-T-E-R-S-O-N.

9 Thank you for the opportunity to come and
10 speak with you about the Mark Twain transmission line. My
11 husband and I retired in 2006, and we moved back to
12 Schuyler County. And we built our new home on the farm
13 that has been in our family for over 70 years, a property
14 where you can see for miles in any direction.

15 People who come to our home to visit us,
16 especially from the city that come, talk about how
17 beautiful it is there. It just doesn't matter which
18 direction you look. It's just absolutely beautiful.

19 The proposed line would cut diagonally
20 across the front portion of our property, permanently
21 destroying the view. Ameren does not care about that, but
22 we certainly do. We have stated -- they have stated that
23 it was their intent to minimize impact by following
24 property lines, but in testimony after testimony from
25 landowners it has been reported that the lines run

1 diagonally across their rich farmland as well. And in many
2 cases it literally cuts their land in half.

3 Our property values will be significantly
4 affected forever. Ameren reports that their lines will be
5 compatible with farming and pasture use, however, there
6 will be a lifetime of restrictions near each one of those
7 huge, ugly poles. Many documented reports and articles
8 have stated that cattle can be adversely affected by the
9 stray voltage from power lines.

10 Our land is currently being leased as
11 pasture land for the raising and breeding of cattle. I
12 asked specifically what our renter was to do with his
13 cattle during the construction process, and I was told that
14 we would be compensated for any monies that we lost for
15 rent during that time, but what he did with his cattle was
16 his problem. I don't think that he's going to find that an
17 acceptable solution, and we will most likely lose a long
18 and faithful renter in the process.

19 We have been told that we would receive fair
20 market value for our land, but there is no fair market
21 value for land that is not for sale. Ameren --

22 (Applause)

23 MS. PETERSON: Ameren has treated us -- all
24 of us -- with no respect, referring to us as NIMBYs -- not
25 in my backyard -- and telling us specifically that this

1 line will go through and there's nothing we can do about
2 it:

3 We asked where it was going to go once it
4 reached the Iowa line, and we were told that their job was
5 to connect Point A to Point B; they didn't care who it went
6 across; and after it reached Point B, they did not care
7 what happened. Their job was to get it from Point A to
8 Point B.

9 Landowners have been escorted out of public
10 meetings by armed guards. We've heard tonight how Ameren
11 has been so concerned with working with landowners and
12 trying to make it an easy process for it.

13 I'd like to know which landowners they
14 treated that way, because if you ask a question at the
15 public meetings and it -- very few of them were answered in
16 any way. The ones my husband and I asked they either said,
17 "We can't answer that," or, "Answer it at the next
18 station." You'd go to the next station and they wouldn't
19 answer the question either.

20 But we have friends that were escorted out
21 by armed guards for asking a question about what -- about
22 -- it was just a simple, respectful question, and they were
23 escorted out. And this is an insult. This is an insult to
24 us as landowners in so many ways, on so many levels.

25 It is our right -- it is our right as an

1 American to be protected from losing our land for a project
2 such as this.

3 (Applause)

4 MS. PETERSON: We are fighting for our
5 rights and for the future of Missouri. If America is
6 granted the authority to misuse the true intent of eminent
7 domain to condemn our land, it sets a precedence for others
8 to come in and do the same, and they will. Thank you.

9 (Applause)

10 JUDGE PRIDGIN: Thank you. Dwight Peterson.
11 If you'll raise your right hand to be sworn, please.

12 (Witness sworn.)

13 JUDGE PRIDGIN: Thank you, sir. Please
14 state and spell your name for the court reporter, and you
15 may then testify.

16 MR. PETERSON: Dwight Peterson, D-W-I-G-H-T
17 P-E-T-E-R-S-O-N.

18 I'm speaking tonight not only on behalf of
19 myself but of my father and mother-in-law. First off, I'd
20 like to thank you, Commissioners, for hearing us out. And
21 as you will see, my wife is much the better speaker than I.

22 But I'd like to say this on behalf of my
23 in-laws. This past week we spent the weekend, and that was
24 the reason why I couldn't be at last night's meeting, was
25 -- at Queen City. And that's where our -- that's closer to

1 our home, and that's why we wasn't there, was because we
2 had previous commitment with our son, John Robert and
3 Bonnie Dodson. Do you need to have the spelling of their
4 names also?

5 This is the farm that it is impacting, is
6 John Robert and Bonnie Dodson's farm. We was unable to
7 make the meeting last night because of a prior commitment,
8 as I earlier said. We was out visiting our son who is a
9 fitness commander in the Naval Academy.

10 While I was there I saw the Navy playing a
11 football game, and it was Navy versus Tulane. Maybe some
12 of you have seen it on television. I don't know whether it
13 was brought back to this far or not, but this was in
14 Annapolis, Maryland.

15 And in this game, I saw something that
16 sparked an interest to me that I've never seen before.
17 I've been in the military. I'm a military veteran. But I
18 seen a commander that I'd like to take my hat off to. The
19 commander of the United States Naval Academy in Annapolis,
20 Maryland, when the Navy scored a seven-point touchdown, he
21 run out with all the cadets on the goal line.

22 And I don't know whether any of you have
23 ever seen this or not. But he runs out with the cadets.
24 Runs out, drops down. And if it's a seven-point touchdown,
25 he does seven push-ups. All the cadets do seven push-ups

1 also. But he starts it. They don't ever -- they don't
2 ever start their push-up until he does it.

3 I would say that there was better than 100
4 cadets out on the goal line there with the commander. I
5 was asking my son -- I said, "What is his rank?" And I'm
6 -- in my military service I was the U.S. Army. I did not
7 -- I do not understand the naval ranking system like he
8 does.

9 So I had to ask him. I said, "What is his
10 rank, military rank of him?" He said, "He's the vice
11 admiral of the base, Dad." I said, "In Army, Air Force,
12 and Marines, what is that?" He said, "That's a three-star
13 general." And I said, "Oh, this guy has got some clout
14 there, hasn't he?" And he said, "Sure does, Dad."

15 He was the leader there. I saw some
16 leadership there that I would be willing to say that John
17 Robert and Bonnie would like to ask you Commissioners to
18 bring forth and say no to this transmission line.

19 But I'm also speaking for myself. I would
20 like to add these thoughts too. I'm a retired construction
21 worker myself, so I know some of these construction trades.
22 But as you know, in the construction trades, there's always
23 quick money to be made.

24 I would like to talk about an asphalt job
25 because we had the Miller Construction Company here in

1 Kirksville. And as you go by a resurfacing job, the thing
2 that you see in the middle of the job is a rubber tired
3 roller.

4 This rubber tired roller has a special
5 purpose. It's not put in right after the asphalt is laid,
6 and it's not put in at the end of the job to clean up the
7 job. It's put in the middle for a purpose, and that
8 purpose is to get the compaction on that asphalt so that it
9 will stay.

10 This is exactly what we're talking about
11 whenever you ask to bring trucks across our ground. These
12 trucks have rubber tires on them. They'll put compaction
13 in our soil like you don't understand. There's few people
14 in here -- maybe several; I don't know how many people is
15 here -- my five minutes are up? I would like to end this,
16 sir, by saying thank you. I'm sorry that I've gone over,
17 but thank you for your time. Is there any questions?

18 CHAIRMAN HALL: No questions.

19 JUDGE PRIDGIN: Thank you very much, sir.

20 (Applause)

21 JUDGE PRIDGIN: Dr. Margaret Wilson. If
22 you'll raise your right hand to be sworn, please.

23 (Witness sworn.)

24 JUDGE PRIDGIN: Thank you. Please state and
25 spell your name for the court reporter, and you may then

1 testify.

2 DR. WILSON: I'm Dr. Margaret Wilson,
3 M-A-R-G-A-R-E-T W-I-L-S-O-N.

4 I am a life-long resident of Adair County.
5 My ancestors were Irish immigrants that came and settled in
6 northeast Missouri to look for a better life. I do own
7 land -- my husband and I own land in Adair County, but
8 currently the path chosen by Ameren does not directly
9 impact us, although we were on one of the original lines.

10 I want to thank the commissioners for being
11 here tonight. I think it's really important that you are
12 here to hear the citizens of northeast Missouri. And we're
13 very disappointed that they were not here to hear those in
14 Schuyler County last night.

15 I'm here tonight to state that I am opposed
16 to ATXI's Mark Twain transmission project. I am adamantly
17 opposed to the use of eminent domain and the violation of
18 property rights to profit a private, Fortune 500
19 corporation.

20 I do not believe this project is in the
21 public interest of the citizens of Missouri. I do not
22 believe that this line is necessary nor does it benefit
23 Missouri, and here's why -- some of the facts: Missouri's
24 energy needs actually have and are proposed to further
25 decline over the next 20 years. This is due to a decreased

1 demand and a weakened economy.

2 Ameren Missouri does not need this line to
3 meet their renewable portfolio standard mandate. I
4 attended Ameren Missouri's public hearings on rate hike
5 increases in this very room in January.

6 A colleague and I approached the vice
7 president of Ameren Missouri and asked him if they planned
8 to use energy from the Mark Twain project, and he answered
9 they did not need it; they have other projects they're
10 working on. He spoke the truth. Of course, at the time,
11 he did not know that we represented Neighbors United.

12 More facts: The local rural electric
13 cooperatives are not planning to use the Mark Twain
14 transmission project. There are no operating wind farms or
15 proposed wind farms in Missouri that are planning to use
16 the MTTP.

17 If the MTTP provides a real benefit to
18 Missouri, then why did ATXI choose to sue the Public
19 Service Commission, arguing that they should be able to
20 bypass that state regulatory authority. And when the Mark
21 Twain project was first proposed there was no mention of a
22 substation in Missouri, indicating their real intention of
23 providing strictly a pass through our state.

24 The Mark Twain transmission project will
25 adversely affect, impact, or destroy nearly 300 family

1 farms and over 50,000 acres of farmland in northeast
2 Missouri. It will impede farming, make it difficult to run
3 farm equipment, and move livestock around the line. This
4 project violates the Right to Farm law.

5 As a physician, I also have grave health
6 concerns regarding the potential negative effects of
7 high-voltage lines. EMFs are known as a potential
8 carcinogen and these types of lines have been linked to an
9 increased incidence of childhood leukemia, miscarriage,
10 autism, and other detrimental health effects.

11 ATXI likes to advertise that the local
12 economy will benefit from tax revenues related to this
13 project, but what about the negative effects on reduced
14 land and home values? Let's be real: Who wants to buy
15 farmland that has a very high, large high-voltage line
16 running diagonally right down the middle of it, or a house
17 with a line of just a few hundred feet from the front door?

18 Last night, at Schuyler County, you would've
19 heard from the president of the Kirksville School Board who
20 said he is not aware of any revenue expected from this
21 project to benefit or go to our schools.

22 Ameren also says that the line will create
23 new jobs. Well, we know it takes highly specialized crews
24 to construct these lines. I sincerely doubt that this
25 one-time construction will bring any significant or

1 sustained jobs to our communities.

2 Last night and tonight we've heard from a
3 few people who are in favor of the project. They were all
4 out-of-town contractors and linemen who would profit from
5 this project. They don't live here. They didn't even
6 bother to stay and hear the testimonies of those who do.
7 They all talked about the economic revenue from hotels and
8 restaurants and gas stations while the crews are in town.
9 They did not talk about what happens when they all go home
10 and about the economic devastation to farmers --

11 (Microphone went silent and was replaced.)

12 DR. WILSON: All right. Excuse me.

13 They did not talk about what happens when
14 they all go home and about the economic devastation to
15 farmers, cattlemen, and the hunting industry. They talked
16 about their jobs, but they didn't talk about ours, the jobs
17 already here in the agricultural industry.

18 My opinion is that ATXI targeted northeast
19 Missouri because they believe they can take advantage of
20 the fact that Missouri has less strict eminent domain laws,
21 that farmland is less expensive to purchase here than in
22 Illinois or Iowa. Missouri also has no laws to observe
23 property lines. We have large populations of Amish who
24 practice a passive lifestyle and will not fight for
25 property rights. And Missouri does not have the "buy the

1 farm" law.

2 I think they thought we were an easy target.
3 ATXI, instead of upgrading existing lines or following
4 roadways and existing easements, have chosen to destroy
5 forest blocks, go diagonally through cropland, and totally
6 disregard all our livelihoods. This line is not essential
7 to Missouri, and provides little or no benefit to us. And
8 I think my husband would like to donate his time to me, if
9 I could finish.

10 JUDGE PRIDGIN: You may finish. Thank you.

11 DR. WILSON: All right. We're extremely
12 grateful to our county commissioners in all the five
13 counties that are affected who are willing to stand up and
14 do the right thing to oppose this project.

15 (Applause)

16 DR. WILSON: PSC commissioners, you need to
17 do the right thing, too, and deny ATXI the certificate of
18 necessity required for this project.

19 (Applause)

20 DR. WILSON: This line does not benefit
21 Missouri, and it is your responsibility to protect the
22 interests of us, the citizens.

23 Lastly, I would like to speak to the human
24 toll this proposed project is taking on those it will
25 affect. I'm not a farmer. I'm a physician. I don't know

1 much about crops or cattle, but I do know about human
2 suffering. And I am witnessing it firsthand here.

3 (Applause)

4 DR. WILSON: I know the pain, the anxiety,
5 the fear, the grief, the loss, the human suffering
6 occurring by those who may lose their farms, their lands,
7 their livelihoods, and possibly their health. The farmers,
8 the beekeepers, the cattlemen, the legacy farmers whose
9 lives, lands and future will be forever harmed by this
10 project.

11 Commissioners, I would like you to look into
12 the eyes of this -- these good people and tell me what
13 price is it worth to take what they have worked for. To
14 Ameren I say: You have greatly underestimated the citizens
15 of northeast Missouri, their intelligence, their fortitude,
16 their tenacity and strength. They will not give up and
17 surrender their land.

18 (Applause)

19 DR. WILSON: This line is just wrong.
20 Commissioners, please do your job and protect us. Please
21 do the right thing. And thank you. I appreciate it.

22 (Applause)

23 JUDGE PRIDGIN: Okay. Thank you very much.

24 This looks to be a convenient time to take a
25 break. I'm going to try to make this pretty brief, since

1 we have several people who still want to testify. I'm
2 showing it's 8:10 on this clock. Let's resume at 8:20.
3 All right. Thank you. We're going off the record.

4 (Off the record.)

5 JUDGE PRIDGIN: I'd ask everyone to take a
6 seat, please. If I can have everyone take a seat, please.
7 If I could have everyone take a seat, please. All right.
8 Thank you.

9 Before I go on to the next witness, let me
10 reiterate: I do have some people who have signed up that
11 have testified before. I would ask if you're one of those
12 people that you would consider moving toward the end of the
13 line to allow others who haven't been heard yet to testify.
14 Then, also, we need to wrap this up around eleven o'clock.
15 The building closes around 11:30. And we'll do everything
16 we can to get everybody heard. As you can see, you know,
17 it takes a long time to get this done. I'll try to get
18 through without another break. But if my court reporter
19 falls over, we're going to have to take a small break and
20 give her a chance to rest before we continue.

21 All right. The next witness is Marsha
22 Salassa. I hope I pronounced that correctly.

23 MS. SALASSA: You did. You did beautiful.

24 JUDGE PRIDGIN: Thank you.

25 MS. SALASSA: I actually had someone read on

1 my behalf last night, but listening today I -- there are
2 some other things I'd like to add.

3 JUDGE PRIDGIN: If you'll raise your right
4 hand to be sworn.

5 (Witness sworn.)

6 JUDGE PRIDGIN: Thank you. If you would,
7 please, state and spell your name and then you may then
8 testify.

9 MS. SALASSA: My name is Marsha Salassa,
10 M-A-R-S-H-A S-A-L-S-A-S-S-A.

11 I just want to say I am opposed to Mark
12 Twain transmission project because of the potential harm it
13 poses to my parents' family farm. I haven't seen a lot of
14 the next generation here tonight. I am the next generation
15 of farmer. I've watched my dad work this land his entire
16 life, and my grandfather before him. I've seen the harm
17 that it's going to do to my neighbors, and that it's --
18 they've gone through with this process; the harm to my
19 friends' livestock, wildlife.

20 My father harvests hay to feed his cattle on
21 these fields, and then grazes his cattle there. This is
22 his job. Ameren is asking him to take a pay cut. Would
23 you like it if somebody told you you had to take a pay cut?
24 I don't know too many people that would be happy about a
25 pay cut. He's going to lose the quality of land because of

1 the soil impaction from all of those vehicles that have to
2 drive out on that field to put in those power lines. That
3 reduces the grass that's produced on that land. If he goes
4 to put crop in anywhere that that land is compacted, that
5 crop will not grow like it does where it's not compacted.

6 I walk through these fields to help him herd
7 cattle and move hay. I fear for his well-being, my own,
8 and that of his livestock.

9 Also, I think the second man that spoke read
10 for Waldo West. My dad also goes to that farm and harvests
11 hay and crops for that gentleman. So it's not only
12 affecting him where he actually works, but this is another
13 form of income that he gets from this gentleman who's also
14 losing land to this project, so he's going to further get a
15 pay cut from that.

16 This proposed high-voltage power line would
17 not only decrease the value of the land, but also
18 productivity. The effects these line will cause will last
19 a lifetime, if not forever, by taking out precious top
20 soil. Whereas Waldo's land is mostly flat, my dad's is
21 rolling hills. So you're taking out trees, grass. That's
22 going to increase erosion in areas that he's worked hard to
23 put in things to not cause erosion, which is part of the
24 CRP project. And I don't even -- I'm not even sure -- we
25 had some small amount of land that is still in the CRP.

1 Tornadoes have frequented this area in past
2 years, and the damage that would be done by this event would
3 be catastrophic, if these lines were in place. If a
4 tornado hits a -- one of these lines, you can't tell me if
5 it crashes to the ground and there's a herd of cattle there
6 that it's not going to kill those cattle. It's going by
7 ponds, over creeks, over highways. It's going by our
8 entire neighbor -- it's like going right in front of their
9 home. There are three proposed routes. They finally
10 narrowed it down to this one because, interestingly enough,
11 there were churches and schools that were close to the
12 other ones.

13 So if it's not okay to go by these places
14 with a lot of children and where people congregate, why
15 would it be okay to go directly in front of my neighbor's
16 house? Or another neighbor that's on down the way, who
17 decided to build his home there and raise his children
18 there?

19 And they say that these EMFs are not going
20 to affect us, but they haven't even done the studies here.
21 The only studies you can really find are in European
22 countries, and they say that these EMFs do cause childhood
23 leukemia. So if it's going to cause cancer in children,
24 what's it going to do to my dad's cow when they have
25 calves?

1 This project is not in the public interest
2 for the state of Missouri. It's just going through us.
3 They never once -- Ameren never once said they've provided
4 anything to Missouri residents as far as electricity. It's
5 just going through. That's it.

6 The environmental impact alone is
7 disheartening. In past years there has been a decline in
8 wildlife such as Bobwhite and pheasant. I have seen an
9 increase in such wildlife on this very property. Just to
10 have their habitat destroyed by these lines seems like such
11 a waste.

12 It's not -- if it's not okay to run by the
13 schools and churches, why would it be okay to run by
14 someone's home where children are living? How many
15 creatures that we aren't even aware of will be harmed by
16 these power lines, including bees? Ameren would never
17 answer questions like these in their open houses. The
18 entire process, they were rude, they were disrespectful
19 towards landowners, and homeowners.

20 I never actually heard Ameren answer
21 anyone's question. They just kept pushing you from one
22 table to another table. And if you -- basically, didn't
23 want you to ask a question. They just wanted you to listen
24 to what they had to say and not basically fight back in any
25 way.

1 Ameren has not proven that this project will
2 benefit Missouri in any way other than the temporary jobs
3 that it will create during the construction process -- not
4 even the benefits of electricity conducted by these lines.
5 These temporary jobs -- I'm almost done -- do not outweigh
6 the overall damage and loss of productivity to the land of
7 Missourians. It's a temporary job. My dad's job will span
8 the entirety of his life, and possibly mine. How can
9 something temporary outlie -- outweigh forever?

10 I would like to thank the PSC for their help
11 and support in this matter, and for help keeping the
12 public's interests in mind, and request that the PSC deny
13 this project.

14 (Applause)

15 JUDGE PRIDGIN: Okay. Thank you. Nina
16 Meyers.

17 MS. MEYERS: Yes. I'd like to donate my
18 time to Michael Kelrick.

19 JUDGE PRIDGIN: Thank you. Marian Spring.

20 MS. SPRING: I would also like to donate my
21 time to Michael Kelrick.

22 JUDGE PRIDGIN: Thank you. Sharon Johns.

23 MS. JOHNS: I'd also like to donate my time,
24 please.

25 JUDGE PRIDGIN: Thank you. Michael Kelrick.

1 Thank you. If you'll raise your right hand to be sworn,
2 please.

3 (Witness sworn.)

4 JUDGE PRIDGIN: Thank you, sir. Please
5 state and spell your name for the court reporter, and you
6 may then testify.

7 MR. KELRICK: My name is Michael Ira Keller,
8 M-I-C-H-A-E-L I-R-A K-E-L-R-I-C-K.

9 Okay. I'd like to thank the members of the
10 Public Service Commission for being here and for allowing
11 us to testify, and thanks for the people who have ceded
12 their time to me. I appreciate that as well.

13 I'm a biologist here at Truman State
14 University. I've been here for the past 28 years. I've
15 also served administrative roles at the University,
16 including the director of interdisciplinary studies in the
17 provost's office and as the chair of the biology
18 department. My training is as an ecologist. I am a
19 practicing conservation biologist and a population dynamics
20 modeler.

21 I have extensive experience doing field
22 conservation biology work, I have been funded by and worked
23 closely with both state and federal land management
24 agencies on species of conservation concern. Among many
25 studies that I've been involved in conducting, this has

1 included work in Missouri -- the federally endangered
2 Missouri bladderpod. That's a plant species. For example,
3 I conducted U.S. Geological Service Biotic Resources
4 Division funded research and provided recommendations
5 supporting, and consequently co-authored the management
6 plan for that plant species where it occurs on Wilson's
7 Creek National Battlefield, which is a national park site
8 just south of Springfield, Missouri.

9 I've also worked in U.S. Forest Service
10 wilderness areas in Colorado and Wyoming, conducting field
11 surveys of amphibians of conservation concern and also
12 studies of non-native plant species work that was supposed
13 by the Aldo Leopold Wilderness Research Institute of the
14 U.S. Forest Service.

15 All of this is to simply say that I'm
16 testifying as a trained and relevantly experienced field
17 ecologist about considerations pertaining to the
18 prospective impacts of the proposed transmission project on
19 non-human species and habitats.

20 I'm understanding that in their application
21 testimony Ameren transmission of Illinois, I've heard
22 people referring to this entity as ATXI, so I will as well
23 -- has admitted that they must conduct field studies,
24 perhaps pursuant to the Endangered Species Act and other
25 regulatory statutes, and thus will need approval going

1 forward from U.S. Fish and Wildlife Service and perhaps
2 also the Missouri Department of Conservation regarding the
3 concerns of these agencies. And I'm glad to know this,
4 since it's also my understanding as an ecologist that this
5 would be most necessary.

6 So some comments from correspondence that
7 I'm aware of that passed between the Fish and Wildlife
8 Service office here in Missouri, the Columbia office, and
9 Ameren, or ATXI, representatives thereof, as well as the
10 Missouri Conservation Department. These correspondences
11 occurred starting in June of 2014 and through December of
12 2014. And I'd like to note before I continue with my
13 comments that if I could submit several documents as
14 exhibits that I will have mentioned in my continuing
15 testimony.

16 So among the many concerns voiced in these
17 pieces of correspondence from both the U.S. Fish and
18 Wildlife Service representatives as well as the Missouri
19 Conservation Department representatives, they address
20 species of federal level conservation concern. These are
21 two bat species -- the endangered -- the federally
22 endangered Indiana bat, *Myotis sodalis*, as well as its
23 congeneric species that is a candidate for federal listing,
24 the Northern long-eared bat. It's *Myotis detentions*.

25 They also mentioned impact on tracts of

1 continuous forest habitat, especially its fragmentation
2 that will occur should this project go forward insofar as
3 it has well-documented effects on migratory songbird
4 species that nest in these forests.

5 The correspondence also mentions prospective
6 impacts on raptors and owls, their nesting habitat;
7 prospective impacts on riparian (ph) corridors, which are
8 important sources of both habitat as well as prey items for
9 the bird species and the bats that I've already mentioned;
10 and prospective impacts on special conservation easements
11 that the Missouri Department of Conservation has with
12 private landowners.

13 All of these will require some level of
14 attention, at the very least in terms of consultation with
15 the pertinent agencies. Most will require more or much
16 more effort, including extensive field survey work, to
17 provide information that's necessary to address the
18 concerns of these agencies.

19 I'd like to address this explicitly by
20 reading something from the correspondence dated December
21 5th, 2014 from the U.S. Fish and Wildlife Service office.
22 And I quote, "The Mark Twain transmission project consists
23 of two major segments, Maywood to Zachary and Zachary to
24 State Line. For each major segment, Ameren has reduced the
25 potential alternatives within each segment to two

1 alternative routes per segment. The two routes Maywood to
2 Zachary run through Marion, Shelby, Lewis, Knox, and Adair
3 Counties. The two routes for Zachary to State Line run
4 through Adair and Schuyler Counties. Every county
5 intersected by the proposed alignment is known to be
6 occupied by maternity colonies of the endangered Indiana
7 bat" -- that's a federal endangered species -- "myotis
8 sodalis. Furthermore, based on past surveys, the routes
9 pass through five known maternity colony home ranges."
10 That's where the bats raise their young, and they use the
11 home ranges as the territory for foraging.

12 Many areas along the proposed line have
13 suitable habitat but likely have not been surveyed for
14 federally listed bats. These areas of suitable habitat in
15 the aforementioned counties have a high likelihood of
16 occupancy by Indiana bats, proposed endangered northern
17 long-eared bat. That's the myotis septentrionalis -- also
18 present in northeast Missouri and has been documented in
19 Lewis County. It's much more reportedly known than the
20 more rare myotis sodalis.

21 The end paragraph of this particular letter
22 from the December 5th, 2014 says, "Finally, when selecting
23 the final alignment, Ameren should minimize overall forest
24 degradation and loss and should avoid habitat fragmentation
25 of existing forest patches to the extent practical to

1 reduce impacts to federally listed bats and migratory
2 birds. At this time the Service cannot recommend specific
3 routes because each of the four alternatives intersects
4 with known Indiana bat maternity colony home ranges. The
5 Service requests a meeting with Ameren and the Missouri
6 Department of Conservation to coordinate efforts on the
7 Mark Twain transmission project before the final line is
8 selected. Should proposed route alternatives change" --
9 dot, dot, dot -- contact information.

10 So it seems very clear that there's a
11 substantial amount of field work that would be required to
12 even ascertain whether there are concerns to be pursued,
13 and then furthermore that the plans for addressing whatever
14 the consequences of those field studies would be would
15 remain to be worked out with those agencies. And those
16 agencies, indeed, would have to approve those plans prior
17 to the project going forward.

18 I want to mention a couple of papers from
19 the relevant ecological literature that I think state a
20 couple of important points. One that is mentioned by the
21 Fish and Wildlife Service; the other that is not mentioned
22 by them that might even be more important. These are going
23 to be in the documents that I submit as exhibits.

24 So one addresses the effect of forest
25 structure and fragmentation -- that is, the interruption of

1 continuous forest by construction -- on the site occupancy
2 of bat species. This study was conducted in southeastern
3 Missouri. It's the closest that I could get to the habitat
4 that the bats would be experiencing up here. And in the
5 abstract which distills down what the study had to say, it
6 says that at the landscape scale, occupancy of Indiana
7 bats, the federal endangered species, was directly related
8 to the amount of -- right -- forest and land cover.

9 Northern long-eared bats, the other species that is a
10 candidate, was universally related to edge. That is the
11 smaller the fragment, the fewer the bats would be there
12 because more edge due to fragmentation. And in both cases
13 forest management was viewed as a very important component
14 to the maintenance of these species on the landscape.

15 So whatever the impacts that are direct of
16 the destruction of forest, which are substantial because
17 the Indiana bat requires large snags for its roosting and
18 nesting colony sites, just the change on the landscape
19 level would also appear to be detrimental if the forests
20 are going to be destroyed for the installation of this
21 transmission line. And therefore, survey work would have
22 to be conducted prior to that time to establish which bats
23 are there and whether they actually represent roosting
24 maternity colonies for the Indiana bats, especially under
25 the Endangered Species Act.

1 Finally, another consideration that was not
2 even mentioned by U.S. Fish and Wildlife Service and the
3 Missouri Department of Conservation is the current pathogen
4 known as white nose syndrome -- pathogen -- that is
5 decimating bat species in the eastern part of North
6 American. It's been moving westward over the past ten
7 years, and has reached eastern Missouri.

8 We don't know whether it's present in
9 northeastern Missouri in either of these two species or
10 not, but both of the two species that I mentioned are hosts
11 for white nose syndrome in other parts of their habitat
12 further eastwards.

13 So let me just read you a couple sentences
14 from the beginning of this paper that was published in
15 2012, which is a review of the population level impact with
16 white nose syndrome on the endangered Indiana bat.

17 "White nose syndrome has been associated
18 with severe and abrupt declines in bat abundance in eastern
19 North America since the winter of 2006. As of spring of
20 2012, white nose syndrome has been confirmed in
21 hibernacula" -- that's where the bats spend their winters
22 -- "as far north as Ontario and Quebec and as far south as
23 Alabama and as far west as eastern Missouri. The fungus
24 causing white nose syndrome, *Geomyces destructans*, has been
25 observed for over a wider range, occurring in Oklahoma, for

1 instance" -- all right -- and so forth.

2 The impact reported by these authors on this
3 paper across six bat species including the Indiana bat and
4 the long-eared bat is a decline of 10.3 percent annually.
5 And for the Indiana bat in particular and other parts of
6 its range, it has reversed the trends of gains that it had
7 been making in the prior 15 years, since it was a listed
8 species.

9 So any weakening of the bats themselves by
10 virtue of habitat destruction would only render them more
11 susceptible to other such difficulties and insults. To my
12 mind, that's worth taking note of, whether the U.S. Fish
13 and Wildlife Service mentioned it or not.

14 So it would be my recommendation that the
15 Commission members do not approve this request until the
16 appropriate field work has been conducted to provide the
17 appropriate information required for the agencies involved
18 -- that is the U.S. Fish and Wildlife Service and Missouri
19 Department of Conservation -- to discharge those agencies'
20 obligations under the relevant statutes to protect wildlife
21 and habitat appropriately. These include the Endangered
22 Species Act, the Natural Environment and Policy Act, and so
23 forth.

24 It seems appropriate to request that the
25 results of these studies, as well as the consequent plans

1 to address their findings, should be open for public
2 scrutiny and comments before the Commission rules on a
3 proposed project. If, however, the Commission chooses to
4 approve ATXI's project before such field studies are
5 conducted in full, and a completed plan for the entire
6 route is developed, and they've appropriately addressed the
7 results of said field studies, then I must recommend that
8 the Commission's approval be made conditional until the
9 studies are completed in full and the plan for the entire
10 route has been approved by the relevant agencies involved.

11 Thank you for your attention. And if you
12 could tell me where I could deliver these documents, I will
13 do so.

14 JUDGE PRIDGIN: If you can give those to
15 JUDGE PRIDGIN reporter, please.

16 MR. KELRICK: Thank you very much.

17 JUDGE PRIDGIN: Thank you.

18 (Applause)

19 (WHEREIN; Exhibit 7 was marked for
20 identification.)

21 JUDGE PRIDGIN: Tim Peters. All right. If
22 you'll raise your right hand to be sworn, please.

23 (Witness sworn.)

24 JUDGE PRIDGIN: Thank you, sir. Please
25 state and spell your name for the court reporter, and you

1 may then testify.

2 MR. PETERS: My name is Tim Peters, T-I-M
3 P-E-T-E-R-S.

4 First of all, I'd like to thank you for
5 giving me the opportunity to speak. And I can stand here
6 and tell you my story, as those have before me and will
7 after me, but it's pretty much the same as theirs.

8 I own a parcel of land that this
9 transmission line will cut diagonally from corner to corner
10 through my property, rendering it useless to me completely.

11 The line comes in on my property at the only
12 point in which I can enter it. Therefore, if this is
13 approved, my land is of no value to me whatsoever, and will
14 be of no value to anyone in the future.

15 In preparation for tonight, I thought about
16 telling you at an Ameren public meeting how they told me
17 that now they've selected the line I couldn't build on it.
18 And I told them, "Well, I plan to build my house on it," to
19 which their reply was, "Well, we'd have to question your
20 motivations." They would have to question my motivations
21 for doing on my land what I intended to do with it.
22 There's something really wrong with that. That led me to
23 believe that this process is really kind of whack.

24 These people here and the others you've
25 heard and the others you will hear should not have to

1 defend their property rights to a company --

2 (Applause)

3 MR. PETERS: I say instead Ameren should be
4 begging our forgiveness for doing this to us, for making us
5 come here and testify. You, sir, should go back to them
6 and say, "We're doing a terrible injustice," but I doubt
7 that you will.

8 Ameren may claim that this is necessary for
9 the greater good, but I have to ask the Commission: Can
10 you name for me one person who has suffered by this line
11 not having already been put in? I doubt it. But if you
12 look behind me at the people who are behind here yet to
13 testify and the ones who have, you see the faces of the
14 people who have suffered in red. Even before this line is
15 in people will suffer greatly after it's -- if it's
16 approved by you.

17 Now, I'm not saying Ameren can't build and
18 grow their for-profit company. I'm a company owner myself.
19 I'm all for profit, but not at the cost of destroying
20 family lives. And to those of you who've testified and
21 thanked us, it's not accepted. If I had to make my living
22 destroying a family farm or a century farm or a homestead,
23 I'd quit.

24 (Applause)

25 MR. PETERS: Let them find a route that has

1 no harm. There are people who will sell, who don't see the
2 harm. Let them find that route. If they wish to make a
3 profit off this line, let them pay the cost of doing the
4 business that they have to do, the same way I have to pay
5 the cost of business.

6 I'm going to read to you part of your
7 mission statement that's right on your website: Provide an
8 efficient regulatory process that is responsive to all
9 parties and perform our duties ethically and professionally
10 -- ethically and professionally.

11 Every day I go to work and -- I'll be a
12 little happier going to work tomorrow knowing that nobody
13 suffers when I do my job. My men come to me. We're in
14 homes. We're in businesses. We're on your family farms.
15 And we have issues that come up in our jobs that we're
16 doing. And they'll come to me and say, "What do I do?
17 We've run into a problem." And every day I say the same
18 thing to them, "Just do the right thing." I don't care if
19 it costs us money. They've trusted us to be in their
20 house. Just do the right thing. I wish Ameren had that
21 same goal. We wouldn't be here tonight.

22 (Applause)

23 MR. PETERS: Instead, by choosing through
24 lines, they've pitted farmers and friends against each
25 other, hoping that the others would drop out and hope that

1 it's your property, not mine. Next, it could be your
2 property. And even if they hadn't chosen mine, I'd be here
3 tonight.

4 So I'm asking the Commission to honor its
5 mission to behave ethically and professionally and to ask
6 Ameren to do the right thing: To find another way that is
7 ethical, professional, fair, and just; a way that does no
8 harm to the citizens of this state and the people you see
9 before you tonight. Thank you.

10 (Applause)

11 JUDGE PRIDGIN: Commissioner Rupp, any
12 questions?

13 COMMISSIONER RUPP: Who was it that told you
14 that they would question your intentions, and when did that
15 happen?

16 MR. PETERS: It was at the same gathering
17 that -- well, I think it was -- Randy was at, at the
18 church, where we were ushered around. For people who know
19 nothing about farming, they sure knew how to herd us around
20 like cattle, from station to station.

21 And when I got to the real estate station
22 and started questioning the line and where it was going to
23 go, it was the gentleman there who looked at me and said,
24 "Well, we would just have to question your motivation."
25 That is his direct words. I was dumbfounded.

1 COMMISSIONER RUPP: Was that -- do you know,
2 was he an employee of Ameren? Was he a legal counsel? Do
3 you know?

4 MR. PETERS: He had an Ameren shirt on, so I
5 would assume he was an employee of Ameren.

6 COMMISSIONER RUPP: And where was this?
7 What city was this?

8 MR. PETERS: This was here in Kirksville at
9 the First Baptist Church over on Jami son.

10 COMMISSIONER RUPP: Thank you.

11 MR. PETERS: Thank you.

12 MR. WILLIAMS: I'd like to ask a quick
13 question.

14 JUDGE PRIDGIN: Mr. Williams.

15 MR. WILLIAMS: How large is your parcel of
16 ground that the line is to cross?

17 MR. PETERS: My parcel of ground is 40
18 acres. And the majority of the acreage is fairly rough
19 terrain, so there's really only two building sites. And
20 believe it or not, they cut right through both of them.

21 MR. WILLIAMS: Thank you.

22 JUDGE PRIDGIN: Okay. Thank you. Reverend
23 Jeremy Broach. If you'll raise your right hand to be
24 sworn, please.

25 (Witness sworn.)

1 JUDGE PRIDGIN: Thank you, sir. Please
2 state and spell your name for the court reporter, and you
3 may then testify.

4 MR. BROACH: Jeremy Broach, J-E-R-E-M-Y
5 B-R-O-A-C-H.

6 Good evening. Thank you for this
7 opportunity. I'm a pastor here in the community. And
8 there are several with land in our church that are affected
9 by this issue. I was asked to share on the very sensitive
10 topic, and when asked to share this evening I was a little
11 taken back.

12 I don't own land that's affected, and I know
13 little about the subject at hand. My first inclination was
14 to say no to the offer and just move on. But as I thought
15 about it and researched it, I found there's something I can
16 share that may help.

17 As a minister of the gospel of Jesus Christ,
18 I don't claim any extensive experience or expertise on
19 either side of this issue. I understand some of it and can
20 sympathize with the landowners. I understand even less on
21 Ameren's side of the issue. So I won't be speaking toward
22 any of the subjectivity that's been thrown around this
23 evening.

24 I do, however, carry some authority in
25 theology and what God says about human behavior. I've

1 noticed some fear mongering, and now appeal to those who
2 believe in a sovereign God. This type of behavior does not
3 line up with your beliefs.

4 We're to trust God and to do what's right,
5 especially when things don't seem to be in our favor.
6 Trust in the Lord with all your heart and lean not on your
7 own understanding, Proverbs 35 says. And Psalm 37:25, I
8 have been young and now I'm old, yet have not seen the
9 righteous forsaken or his children begging for bread.

10 I do, however, have just two more comments
11 in opposition to this project. God created man with free
12 will. This is one of the key attributes that make us in
13 His image. One thing we can see for sure all throughout
14 the scriptures is that God, even in His sovereignty, will
15 not violate our free will. There are consequences when
16 immoral choices are made which cause us to lose freedom,
17 but we are free to choose. This is one of the reasons we
18 experience evil in the world we do today. God will not
19 make us choose Him or make us do His bidding. It's our
20 choice. And God allows us to make it, even if it goes
21 against the good of all.

22 He's careful to tell us His will and how we
23 should behave, but He never forces us. So I caution
24 forcing someone to go against their free will, even if it
25 can be justified as being for the greater good. To violate

1 this principle without moral violation would be a grave
2 perversion of governmental power.

3 Finally, there seems to be no way around the
4 facts that property values will diminish. The biblical
5 issue that arises here is one of inheritance. In the
6 scriptures, an inheritance is also known as a blessing.
7 Many families being affected by this project will be
8 unwillingly forfeiting some of their inheritance. To bless
9 our children, or even our grandchildren, is a good thing
10 and encouraged by God. Like it says in Proverbs 13:22: A
11 good man leaves an inheritance to his children's children.

12 So the issue is not one of just land. It's
13 an issue of taking away blessings and violating free will,
14 even when morality is not in question. Please carefully
15 consider your actions. Just because something is legal
16 does not mean it honors the creator and sustainer of our
17 life. I thank you and I pray that our great God will bless
18 you and give you wisdom.

19 (Applause)

20 JUDGE PRIDGIN: Thank you. John Moore.
21 Raise your right hand and be sworn, please.

22 (Witness sworn.)

23 JUDGE PRIDGIN: Thank you, sir. Please
24 state and spell your name for the court reporter, and you
25 may then testify.

1 MR. MOORE: My name is John Moore, J-O-H-N
2 M-O-O-R-E.

3 And I would also to thank you all for your
4 time and listening to our concerns.

5 When I first came here this evening I wasn't
6 sure exactly what I was going to speak about. As I've sat
7 here, I wanted to rebut a couple of things that some of the
8 Ameren surrogates brought forth early in the evening.

9 One gentleman testified that he worked
10 underneath these power lines to no ill effect, and I'm sure
11 that's true. But I can give the example of my brother, who
12 at the age of 15, after living underneath Ameren
13 transmission lines, developed acute lymphocytic leukemia.
14 So I'm not saying it's from the power lines, but I am
15 saying that he did have leukemia after living under these
16 power lines for ten years. So for one person to say, "I'm
17 healthy because I worked under lines," that doesn't
18 necessarily mean that somebody else might not be healthy.
19 So that is something that we all do need to consider.

20 The second thing I would like to address was
21 one of the contractors that worked with Ameren said that
22 they would be wonderful partners for the rest of us to work
23 with. I have one Ameren pole sitting on my property that
24 actually goes to my neighbor's house. They wanted to
25 spray, and in doing so they sprayed the shrubs and trees

1 that were growing up underneath the line, but they also
2 killed a large patch of my alfalfa that I harvest to feed
3 the sheep.

4 Then on my neighbor's property line that's
5 next to me, they sprayed into the grass that we put up for
6 hay, destroying that. I know it wasn't intentional. I
7 know a lot of the Ameren employees here in the area -- good
8 people. I call several of them friends. But I also know
9 that the workers that they may have contracted to do this
10 work are not necessarily as careful as the picture is being
11 presented, so I do want people to realize that.

12 Finally, the point I did want to make
13 whenever I came here is that when I spoke with Ms. Peggy
14 Ladd earlier this year, she also used the same derogatory
15 term of calling people NIMBYs -- not in my backyard. And
16 she said she didn't even want to deal with people like
17 that. And it caused me to think. And whenever Mr. Rupp
18 asked somebody what CRP was, it also reminded me that some
19 people don't have the same connection or understanding of
20 the land that a lot of us here in northeast Missouri do.

21 The piece of property that I live on that --
22 the lot that -- the proposed line is going to go diagonally
23 across mine, like it is so many others, that piece of
24 property I bought from the man that was my sponsor when I
25 was confirmed in the Catholic faith. And he was a friend

1 of the family for years. He was kind enough to sell me
2 this piece of property. My wife and I built a house on
3 this piece of property. It's halfway between my veterinary
4 clinic in La Plata and my veterinary clinic that I operate
5 with my father in Kirksville. This is the one piece on the
6 entire planet that I wanted to live. I can see my
7 grandparents' farm from my back deck. We built a pond that
8 we could look at from our back deck. And those power lines
9 are going to go between my house and that pond.

10 And I understand there are lots of stories
11 out here just like mine, but what Mrs. Ladd -- Ms. Ladd did
12 not understand is that that land means something to me. It
13 means something to these people here that's passed down
14 from generation to generation. We're not a backyard in
15 suburban St. Louis that we can take a big lump sum from
16 Ameren and go buy another place. It's not that way to us.
17 To us, it is our way of life. It means just as much to us
18 as our pets and our family members. We have that
19 connection, that very visceral connection to the land and
20 to the property.

21 And so I would ask that the Commission try
22 to -- try to understand that and try to realize that we
23 need to build these lines -- if it has to be done, we need
24 to do it in the least impactful manner possible. Find
25 other routes. Use rivers, railways, highway systems. We

1 -- there are plenty of other ways. And I can actually see
2 Ameren power lines about a mile north of me. I don't know
3 why that line can't be used as well. I think there are
4 other ways. We've been way too quickly -- or Ameren has
5 been too quick to try to push this whole process through
6 and not taking their time like Dr. Kelrick discussed --
7 lots of ecological issues that we need to try to figure
8 out.

9 I wish that everybody would step back, take
10 their time, and please try to do what's right and what's
11 best for all people involved. I appreciate your time.
12 Thank you.

13 (Applause)

14 JUDGE PRIDGIN: Thank you. Aaron
15 Hollenbeck.

16 MR. HOLLENBECK: I'd like to be affirmed.

17 JUDGE PRIDGIN: Thank you.

18 (Witness affirmed.)

19 JUDGE PRIDGIN: Thank you. If you would,
20 please, state and spell your name for the court reporter,
21 and you may then testify.

22 MR. HOLLENBECK: My name is Aaron
23 Hollenbeck, A-A-R-O-N H-O-L-L-E-N-B-E-C-K.

24 I'm here today to express my opposition to
25 the Mark Twain transmission project. I feel this line is

1 harmful to us and our environment. It is easy for Ameren
2 to say that there's no harm when it's not their family that
3 could be affected. If I, standing here today as an
4 automotive technician for Ford, told you that the best car
5 to buy was a 2015 Ford Edge, would you just take me at my
6 word, or would you go and do your own research and read
7 other reviews and see if it was, indeed, the best car?

8 I've had a lot of experience with EMFs.
9 Prior to working on cars I worked commercial refrigeration.
10 And these systems, we have to deal with EMFs affecting our
11 communication circuits. If you put a communication line
12 too close to a high-voltage line, you will induce a false
13 signal to your computers, creating a system to malfunction.

14 Most of the communication wire suppliers
15 have done multiple research to enable their systems to be
16 closer and not be affected by this, by installing shields
17 and cables and stuff inside of them. Unfortunately, we
18 can't do that to our homes.

19 Also, in the automotive world, as I've also
20 had plenty of experience as I went to school for automotive
21 technician, cars use communication systems as well. And if
22 you put a high-voltage line, such as a spark plug wire,
23 that emits a current, you can also affect these sensors and
24 cause false readings in the automotive world. This leads
25 me to wonder what can happen to the farmers and their

1 equipment?

2 In this -- in the farming industry, more and
3 more things are becoming computerized. You have GPS-guided
4 tractors. You have planters that determine how much seed
5 to put along the way, how much fertilizer to install in the
6 soil. If driving underneath of these power lines could
7 induce a voltage into these communication systems, you
8 could also affect your production on that land.

9 At what expense do the farmers have to
10 suffer for the -- Ameren to have gains of fatter pockets?
11 I live right next to the land that Ameren is proposing to
12 have the Zachary substation. This land has been in my
13 family for over 100 generations. It's passed down from me
14 -- or from my family, and I plan to pass it down to my
15 kids, and then their kids, and futures to come. At what
16 extent is it -- to what extent do we go to say that your
17 profit is worth more than my family and my future family's
18 health and well-being?

19 I ask you guys to take all of these
20 testimonies that have been given to you and deeply consider
21 the potential harms that can be caused to us and our
22 communities. So let our voices be heard as a united group.
23 I thank you for your time.

24 (Applause)

25 JUDGE PRIDGIN: All right. Thank you.

1 Ariel Shapiro. Are you the same Ariel Shapiro that
2 testified last night?

3 MS. SHAPIRO: Yes. I'm reading on behalf of
4 someone else.

5 JUDGE PRIDGIN: All right. Thank you. If
6 you'll raise your right hand to be sworn, please.

7 MS. SHAPIRO: Can I be affirmed?

8 JUDGE PRIDGIN: Yes, you may.

9 (Witness affirmed.)

10 JUDGE PRIDGIN: Then if you would, please,
11 state and spell your name for the court reporter, and you
12 may then testify.

13 MS. SHAPIRO: Should I spell their name or
14 mine?

15 JUDGE PRIDGIN: Both, please.

16 MS. SHAPIRO: Okay. A-R-I-E-L
17 S-H-A-P-I-R-O. And the person I'm testifying for is
18 D-A-N-A M-C-D-O-W-E-L-L.

19 I would like to express my concern over the
20 transmission line that will run through Adair County. I
21 have lived in Adair County my entire life, and it is a
22 great place to live. Why are we wanting to destroy it by
23 putting these power lines across it?

24 Adair County is known for being one of the
25 best deer, turkey, and other hunting in northeast Missouri.

1 These lines will make a great difference in hunting
2 wildlife and their habitats. These transmission lines
3 could change the revenue that Adair County gets from the
4 hunter that comes during the different hunting seasons. We
5 need to preserve our county for our children and future
6 generations to come.

7 I truly hope the Commission will say no to
8 these transmission lines and help us preserve our county.
9 I say no to this eminent domain and future ones. These
10 transmission lines will lower the value of the ground that
11 they cross drastically. They will limit the use of the
12 ground. These lines will destroy development for the
13 future of this ground that they cross. These lines are
14 crossing much of our prime farm ground and wildlife
15 habitat. Today, it's this bunch of transmission lines.
16 Tomorrow it's a new bunch, and across different landowners
17 and ground. Please help us to preserve our ground. Dana
18 McDowell.

19 (Applause)

20 JUDGE PRIDGIN: Thank you. Mark Thompson.
21 If you'll raise your right hand to be sworn, please.

22 (Witness sworn.)

23 JUDGE PRIDGIN: Thank you, sir. Please
24 state and spell your name for the court reporter, and you
25 may testify.

1 MR. THOMPSON: My name is Mark Thompson,
2 M-A-R-K T-H-O-M-P-S-O-N.

3 Mark Thompson, standing here in front of you
4 this evening, is a commissioner from Adair County. I'm
5 proud to be part of the Adair County Commission, because we
6 drafted the initial resolution in opposition to the Mark
7 Twain transmission line.

8 (Applause)

9 MR. THOMPSON: As a politician, you might
10 find this a little bit disheartening, but I'm going to keep
11 this short tonight. So -- most politicians don't.

12 When I first came in, I noticed the young
13 lady over here with a TV camera. Her name is Ashley Koch.
14 I remember her at the same meeting we've talked about
15 tonight over at the church on Jamison Street. I know that
16 she was standing -- sitting out there in a KTV0 car. It
17 was hot. She was denied access into that meeting.

18 I don't like the word transparency, but what
19 are they hiding? Why didn't they let the media in there to
20 hear what's going on? I find that unacceptable.

21 I'm going to make this short, so I'd like to
22 express that God has blessed northeast Missouri farmers to
23 serve as our breadbasket and the shepherds of our farmland.
24 The transmission line would simply be a -- an everlasting
25 big footprint diminishing our heritage and our

1 productivity. So -- am I emotional about this; yes. I am
2 a farmer. I -- my family -- family's farm, we're about a
3 quarter of a mile from the edge of the transmission line,
4 so it doesn't affect me personally nor my family.

5 Another thing I'd like to share with you:
6 CRP. That's been brought up several times tonight, the
7 Conservation Reserve Program. The transmission line would
8 force landowners who have contracted with the federal
9 government to involuntarily violate their contractual
10 agreement, and consequently result in substantial financial
11 penalty. I can say that very truthfully because I
12 contacted the USDA chief executive director today. He's
13 responsible for three counties here in northern Missouri --
14 Adair County, Schuyler County, and Putman County. He
15 called me dad. So very proud of him. He tells it like it
16 is -- the truth.

17 I taught here for 31 years on this campus.
18 I hear very many -- I hear lots of times from people that I
19 teach with here, but last night and tonight the public has
20 spoken. Their testimonies have been articulate, educated,
21 emotionally packed presentations from those who oppose the
22 transmission line. And not only last night, but tonight,
23 there -- I guess a concern I have is when the transcript
24 from this kind young lady over here are conveyed to the
25 rest of the Commission through a transcript that they may

1 not feel the emotion behind what is expressed tonight.

2 Last night I heard the opponents discuss
3 their families' lives and livelihood being devastated by
4 the proponent's financial being. Commissions (sic),
5 whether it's yours or a county commission's are accountable
6 to their constituents. An advertised public hearing was
7 held in Adair County at the courthouse a few weeks ago
8 concerning the transmission line resulted in both pro and
9 con input from the attendees. A show of hands vote
10 reflected two in favor and 51 opposed to the transmission
11 line. Numbers do talk.

12 Five counties have -- let me start again.
13 Five counties' commissions have boldly spoken in opposition
14 to this transmission line. A quote from Indiana Jones'
15 movies seems very applicable at this time. To the Public
16 Service Commission, choose wisely. Deny their request.

17 To sum up tonight, I'd like to talk about
18 green energy. You know, we've talked about wind energy,
19 solar and that kind of stuff. I look at wind energy as
20 money. Money is green, and money has a powerful energy to
21 achieve desirable outcomes. As a commissioner, I cannot be
22 bought. Thank you.

23 (Applause)

24 JUDGE PRIDGIN: Any questions?

25 CHAIRMAN HALL: No questions. Thank you.

1 JUDGE PRIDGIN: All right. Thank you very
2 much.

3 MR. WILLIAMS: I do have one brief question.

4 JUDGE PRIDGIN: Mr. Williams.

5 MR. WILLIAMS: If you would very briefly
6 explain what the CRP is.

7 MR. THOMPSON: I think it was explained
8 earlier tonight, if you were listening. CRP is the
9 Conservation Reserve Program. I've involved in it. It
10 doesn't affect my property.

11 It puts land in a contract with the federal
12 government for ten years. It sits idle. It's designed
13 both for soil conservation and wildlife refuge habitat.

14 MR. WILLIAMS: Thank you.

15 MR. THOMPSON: Yes, sir.

16 JUDGE PRIDGIN: All right. Thank you. The
17 next witness is Deborah (indiscernible). And I believe --
18 did you testify last night?

19 MS. DEBORAH: I did, and if I've got a few
20 minutes tonight I'd like to give it to Deborah Ganes.

21 JUDGE PRIDGIN: All right. Thank you. Pat
22 Doors and -- did you testify last night?

23 MS. DOORS: I testified at Shelby County,
24 but I would like to give my time to Deborah Ganes.

25 JUDGE PRIDGIN: All right. Thank you. All

1 right. Deborah Ganes, I believe you testified last night?

2 MS. GANES: Yes, I did. I have new
3 information.

4 JUDGE PRIDGIN: Okay. Is this something
5 where you may be preventing somebody who hasn't been able
6 to be heard yet from being heard? I mean --

7 MS. GANES: The information I have
8 represents the work of 300 people, and I feel a
9 responsibility to share some of it.

10 JUDGE PRIDGIN: If you're reading from a
11 letter, would you mind submitting the letter and
12 summarizing it rather than simply reading, just so we can
13 get other people to the microphone who haven't had a chance
14 to speak yet?

15 MS. GANES: I think it's important enough to
16 hear. I'll probably take ten minutes, if that.

17 JUDGE PRIDGIN: All right. I'll give you
18 your ten minutes. If you'll raise your right hand to be
19 sworn, please.

20 MS. GANES: Yes.

21 (Witness sworn.)

22 JUDGE PRIDGIN: Thank you. Please state and
23 spell your name for the court reporter, and then you may
24 give your testimony.

25 MS. GANES: Deborah Games, D-E-B-O-R-A-H

1 G-A-N-E-S.

2 Thank you for the opportunity to speak to
3 the Commission. This line is going right through my
4 daughter's homeschooling cooperative in La Plata, and would
5 devastate it, an intentional community in La Plata, that
6 lives without electricity and teach it the skills necessary
7 to do so. It's heartbreaking to have this line next to our
8 homeschooling cooperative because it's not safe for
9 children to be around.

10 There's nothing you can say to a
11 two-year-old to keep them from running under a transmission
12 line. And if there's wind, rain, or stray voltage, it
13 could be fatal. I'm deeply concerned for all the children
14 in our community, born and unborn. And I don't want any
15 children to have cancer.

16 I'm also concerned for those children as
17 adults, as adults will have farmland that is encumbered
18 with easements for transmission lines. Farmland is
19 restricted from productive use means there's less income
20 for future generations and less likelihood of the family
21 farm surviving.

22 I'm concerned this project doesn't provide a
23 net benefit to Missouri. Ameren Missouri doesn't need the
24 energy with their electricity generation being reduced by 7
25 percent in their 20-year plan. Ameren Missouri is the only

1 utility that's part of MISO in Missouri. The rural
2 electric cooperatives, the only other utility companies in
3 northeast Missouri, are not planning to use Mark Twain.
4 And they serve more of the meters in our counties than
5 Ameren does.

6 There are no operating wind farms in
7 Missouri that are planning to use Mark Twain. There are no
8 proposed wind farms in Missouri that are planning to use
9 Mark Twain. There is no plan to develop wind energy in the
10 state of Missouri. When Shuteye Creek Wind Farm was
11 terminated in 2012, Tradewinds' CEO Rod Freeman said it's
12 increasingly evident that the wind energy market in
13 Missouri will simply not develop in the foreseeable future
14 given the lack of interest in wind in the state.

15 There are no significant reliability issues
16 in northeast Missouri. There are only alleged reliability
17 issues starting in 2021, and they begin to drop off in
18 2026, according to an engineer with a Ph.D. in electrical
19 engineering from MIT.

20 Mark Twain is not needed for Ameren
21 Missouri's plan to add 400 megawatts of wind energy. The
22 Department of Energy projects a major decline in wind power
23 growth in the U.S. after 2016. The federal wind tax credit
24 has expired, and wind development will not continue without
25 it because the wind farms are cost prohibitive and

1 unsustai nabl e.

2 Mark Twain would devastate or destroy almost
3 300 farms, including century farms, and 54,000 acres of
4 farmland in northeast Missouri. ATXI is not going through
5 farms in Illinois, or Mid-America Energy is not going
6 through farms in Iowa. And those are the states which
7 benefit the most from the line, because they produce the
8 most wind energy in MISO and are selling it to the east
9 coast.

10 In Illinois, ATXI must observe property
11 boundary lines. In Iowa they are using existing easements
12 and upgrading an existing 161,000-volt line to 345,000
13 volts. ATXI proposed a route which minimized their costs,
14 but then the burden of increased costs is placed on our
15 farms instead.

16 ATXI would maximize its profits and
17 guarantees a 12.38-percent return on equity. It makes it
18 virtually risk-free for ATXI with the forward-looking rate
19 calculation.

20 Our farms aren't earning anything from this
21 line. In fact, they are losing farm income and being
22 inadequately compensated for the amount of farmland that
23 would be taken out of full production forever.
24 Furthermore, they would bear the increased expenses of a
25 345,000-volt line interfering with farming. This cost can

1 be up to 200,000 or more per farm.

2 Under the Right to Farm Law passed in August
3 of 2014, ATXI doesn't have the authority to take farmland
4 out of productive use. And it's a constitutional law to
5 protect Missouri's number one industry: Agriculture. The
6 Right to Farm Law protects farms so corporations can't
7 devastate or destroy farms to maximize corporate profit.

8 ATXI calculates the cost of this project as
9 8 percent of the total project cost of 224 million, or
10 about 18 million to Missouri ratepayers. However, the real
11 cost is to our farms and loss of farm income due to
12 decreased production and increased expenses.

13 Farm expenses just to accommodate the line
14 would be over \$50 million. This doesn't include the
15 production income loss forever. When this real cost is
16 included, the costs far outweigh the benefits to Missouri.

17 Mark Twain requires upgrading the electrical
18 system from no code to National Electric Code at the
19 farmers' expense. That alone makes this line cost
20 prohibitive to everyone on it. Other expenses include
21 losing hundreds of acres of valuable top soil due to
22 construction; having to buy out of CRP; having to replace
23 electric fencing, GPS systems, electronic weigh scales on
24 the grain cart, metal storage bins; crop loss from acres
25 that can't be sprayed by a crop duster; price of cattle

1 killed from stray voltage; income loss due to the renter
2 asking for less cash rent per acre; income loss from leased
3 hunting ground due to construction and maintenance; less
4 crop yield due to soil impactation. The list goes on and on.

5 These expenses can reach 200,000 or more per
6 farm, not including the annual loss of income of up to
7 60,000 or more per farm. These would be out-of-pocket
8 expenses to financially strain farmers. These actual
9 tangible expenses should be included in a cost/benefit
10 analysis of the project. If ATXI is violating the Right to
11 Farm law and going through farms to save costs, they should
12 be required to compensate farms for these added expenses.
13 Otherwise, ATXI is maximizing profits by passing what would
14 be their costs on to the farms.

15 ATXI's cost for the line is \$2 million per
16 mile. If they cut through farms to take the straightest
17 distance between two points they save costs. If they save
18 ten miles of transmission, they've saved 20 million. But
19 it's costing the farms 50 million. And if ATXI were held
20 accountable for this cost, it would be more cost effective
21 for them to avoid the farms.

22 Even going along the property line --
23 property boundary lines of the farm, if the easement is on
24 productive land, the same loss of income and increased
25 expenses applies. Only if ATXI is held accountable for

1 these costs then are they financially motivated to consider
2 using existing easements or upgrading existing lines.

3 One farm will lose 60,000 annually forever.
4 That's \$6 million a century on a century farm. ATXI
5 devastates the poorest counties in Missouri and then brags
6 the cost to Missouri is only \$18 million. This is wrong.
7 They do this by ignoring the inconvenient costs. This
8 perpetuates erroneous decision making on everyone's part.

9 Now that Missouri has a Right to Farm law
10 and productive farmland is protected, these costs should be
11 part of the equation in the cost/benefit analysis.

12 Evaluating true cost supports the best
13 decision making. When these costs are included in the
14 project cost/benefit analysis, the project does not meet
15 the 2.3 to 3.3 cost/benefit range, and therefore it doesn't
16 pass the test of whether the proposal is economically
17 feasible.

18 The only benefit to Missouri is a small
19 amount of tax revenue. Even if it's promised to last 20
20 years, the damage to our farms will last for centuries.
21 Money is not a reason to obliterate our livelihoods,
22 violate our Right to Farm law, and violate our
23 constitutional property rights.

24 Our engineer has recommended exist --
25 upgrading an existing 161,000-volt line to 345,000 volts,

1 instead of building this line. This would minimize land
2 use impacts and provide the lowest cost to ratepayers.
3 ATXI isn't motivated to upgrade the existing line because
4 they would earn 12.38 percent on the upgrade cost of 10
5 million rather than the project cost of 224 million.

6 Violating the Missouri constitutional Right
7 to Farm law to maximize their profits is confiscation of
8 farmland, and it's illegal according to the Right to Farm
9 law.

10 The weather in Missouri has been enough of a
11 challenge for farmers. Three of the last four years have
12 either been drought or excessive rains. The county losses
13 this year on average were two and a half to four million
14 per county. Farms have enough challenges without the added
15 burden of corporate interests.

16 The Missouri Department of Conservation
17 recommended that ATXI choose a route which destroyed the
18 least number of forest blocks, utilize more existing
19 easements, and largely follow the roadway. Instead, ATXI
20 chose a route which destroyed more forest blocks, used
21 almost no existing easements, and diagonally goes through
22 farms.

23 JUDGE PRIDGIN: That's ten minutes.

24 MS. GANES: That's ten. Okay.

25 JUDGE PRIDGIN: If you can wrap up quickly,

1 that's fine.

2 MS. GANES: Okay. Thank you.

3 It's important to discern which projects are
4 essential. As we know, MISO has planned to spend 25
5 billion in the next 25 years. MISO has already planned
6 another four transmission lines in Missouri, one of which
7 is in NEMO -- northeast Missouri. Proposed transmission
8 projects will continue for at least the next decade per an
9 analyst S&P Capital IQ.

10 We respectfully object to our farms being
11 obliterated by continued proposed transmission lines. A
12 majority of landowners are opposed to this line for
13 legitimate reasons. We request that the PSC require ATXI
14 to provide the cost/benefit analysis of the alternatives
15 considered.

16 And lastly, please take heed of our county
17 commissioners' decision to oppose the project and do what's
18 right for the farms and citizens of Missouri. We ask for
19 your help in defending our farming rights and our
20 constitutional property rights. We count on your help.
21 Please deny ATXI franchise, or at least disapprove the Mark
22 Twain project. We're not willing to forfeit our farming
23 rights or property rights to corporate profit.

24 Thank you.

25 (Applause)

1 JUDGE PRIDGIN: All right. Thank you. The
2 next witness is Mark Schild. And what I'm going to do --
3 don't -- please, just a second, Mr. Schild. I've got about
4 20 witnesses left, and I'm trying to get everybody in
5 before we have to leave the building. If you'll try to
6 watch me, I'll try to give you a warning when you've got
7 one minute left. And then if everybody gets at or near the
8 five minute time, I think we can get everybody in, but I'll
9 just ask everybody to try to be sensitive to time.

10 All right. Thank you, sir. Very good.
11 Thank you. If you'll raise your right hand to be sworn,
12 please.

13 (Witness sworn.)

14 JUDGE PRIDGIN: Thank you, sir. Please
15 state and spell your name for the court reporter, and then
16 you may testify.

17 MR. SCHILD: My name is Mark Schild, M-A-R-K
18 S-C-H-I-L-D.

19 The farm that is impacted by this
20 transmission line is in Knox County. It's 95 acres. It's
21 the first farm my parents bought, and now I own. It was
22 purchased 60 years ago. It has been rented by sharecrop
23 for the entire 60 years. The last 45 years -- it's been
24 rented by two farmers, sharecropped the last 45 years by
25 one.

1 I guess my question is: What is my farm
2 going to be worth with a transmission line that runs from
3 the center of the north border diagonally to the southeast,
4 the entire length, and exits the southeast corner? And
5 what is it going to be worth if my sharecrop renters elect
6 not to farm anymore -- or anybody elects not to farm? It
7 will be dirt and that's it.

8 I'd like to make kind of an analogy for the
9 people who don't own ground but own a house, is that this
10 line enters my home by driving through a wall. You drive
11 through my home and you exit another wall on the way out.
12 Ameren wants to compensate me for the holes and the damage,
13 which will never be enough. The holes in the wall, the
14 holes in the home, cannot be fixed by me, my sons, my
15 grandchildren, or their children because that's the way
16 it's going to be.

17 Thank you for your time.

18 (Applause)

19 JUDGE PRIDGIN: Thank you. Annette Sweed,
20 Douglas Sweed, have you already testified? No response.
21 All right. Thank you. Ethan Hughes.

22 You can -- thank you. If you'll raise your
23 right hand to be sworn, please.

24 (Witness affirmed.)

25 JUDGE PRIDGIN: Thank you very much. If you

1 would, please state and spell your name for the court
2 reporter, and you may then testify.

3 MR. HUGHES: First, can I ask my fellow
4 landowner, Helena Marcus is in France and has asked me to
5 also testify? We created this piece together.

6 JUDGE PRIDGIN: Sure. That's fine.

7 MR. HUGHES: Thank you.

8 You spell her name H-E-L-E-N-A, Marcus,
9 M-A-R-C-U-S. My name is Ethan, E-T-H-A-N H-U-G-H-E-S,
10 Hughes. Thank you.

11 I want to start by asking everybody: What
12 was the United States government built for? It was
13 actually made to serve the American people. And businesses
14 were built to serve the needs of the American people. And
15 so it's amazing that we have to work hundreds of hours to
16 be heard by the government. I appreciate that you are
17 here. I know you have a family and you have neighbors and
18 you're spending your time here, and I honor that you're
19 here. And everyone else, thank you.

20 But I don't think American citizens need to
21 spend hundreds of hours to get signatures to talk to the
22 very corporations and governments that are supposed to
23 serve us. It says it in the constitution.

24 So is this project in the public interest?
25 First, we have to ask: Who is the public? Who's the

1 public in Missouri? Ameren Illinois? They don't live in
2 Missouri, so they can't be the public interest of Missouri.
3 Out-of-state experts? They have nothing to do with the
4 interests of the people of Missouri.

5 So raise your hand if you are a public
6 interest -- someone representing the public interest of
7 Missouri. And if you are against this let me hear you say
8 no.

9 CROWD: No.

10 MR. HUGHES: So this hearing should be over
11 right now, if we're respecting the laws of the American
12 government. And I have been here with my wife. My
13 daughter is staying up with a cold and a sore throat. We
14 already said no.

15 But then the next question: Well, let's
16 check on the experts. So who are the experts? Ameren
17 Illinois? Let's check. In an open house -- I'm a
18 beekeeper of 15 years. Hollenbecks have 30 years. But
19 we're not experts. We're sharing about the loss of the
20 honeybee. We're talking about decimation of lots of our
21 food if the honeybee dies.

22 So they said, "Oh, we have an expert and
23 you're wrong." So I did some research. The Ameren expert
24 took a weekend bee class and they said they're the -- they
25 were the bee expert. And then I did a little survey. And

1 this is just for common sense. I went up to Ameren
2 employees at the open house at the church and I said,
3 "Okay. If there were two identical farms and one had a
4 power line and one didn't, which one would you take?" And
5 the lower employees of Ameren said, "Of course, we'd take
6 the one without a power line." I started to ask six of
7 them -- I said, "Thank you for just being honest, for
8 telling the truth." The head person came in.

9 We got trouble Houston over here. We have
10 someone who's a rural dimwit trying to make scenarios.

11 So the guy comes down. He said, "What's the
12 question?" And I say, "What would you do? Two identical
13 farms: One with a power line and one without." He looked
14 me straight in the face and said, "I'd take the one with
15 the power line."

16 (Laughter)

17 MR. HUGHES: That's not an expert. That's
18 ridiculous. But they said that to my face.

19 So who's the expert? Is it the bureaucrats
20 in Washington, D.C. who have never milked a cow at 6:00 in
21 the morning, who are walking away with millions of
22 Americans' money? No. They're not the experts for
23 northeast Missouri.

24 So who is? Is it the lawyers? Well, all
25 these so-called experts haven't spent a day or an hour or a

1 minute in northeast Missouri, and they're trying to tell us
2 what's in our best interests. It's -- it is ridiculous.
3 So the -- I want to find out: Who are the experts? Who
4 listens to residents? Who sat with them? Who listened to
5 Ameren? Who listened to the Public Service Commission?
6 There was someone in our county who lives here, our
7 neighbors, and they are the county commissioners. And I
8 want to give them a round of applause right now.

9 (Applause)

10 MR. HUGHES: I had time for Helena Marcus
11 and myself which makes ten minutes.

12 JUDGE PRIDGIN: I'm sorry. You're correct.
13 You can continue.

14 MR. HUGHES: But thank you for checking. I
15 want to honor everyone's voice tonight.

16 So they live with us. They are actually the
17 experts in this situation, because they're elected by us;
18 they know what's happening on the state level; and they are
19 listening to us. Not like going into the open house and
20 being treated like we're not human beings and disrespected.

21 So we ask the experts tonight, all the
22 county commissioners: What's your vote? You are the
23 experts. You live here. You elbow-to-elbow with your
24 neighbors. And every one of them says no. So you haven't
25 listened to the American people. So next let's listen to

1 the experts, the county commissioners. And they say no.
2 They know us. They know our community and our community
3 needs. So, again, I'm just inviting you to follow what the
4 American constitution says to do. Listen to the people of
5 America. Listen to our local authorities that live with
6 us, not someone from out of state. They've never spent a
7 moment or a second at my farm, learning my name or my
8 daughter's name. So now you're saying maybe -- well, this
9 is just some guy that lives on a farm, and I don't
10 understand the big part of America -- the need for energy,
11 so this is all kind of local and not really relevant.
12 Really? Does America need more power? Do we need another
13 Las Vegas? Do we need another strip joint? Do we need
14 another -- where does all this power go?

15 Has Ameren said, "Let's shut off Las Vegas
16 so we can have our homes"? That hasn't even been proposed.
17 Where does it go, millions of dollars for mansions that our
18 elected officials -- which 90 percent in Washington D.C.
19 that are senators and our congress people are millionaires.
20 Can they represent us?

21 What about electricity? Do we need more?
22 According to many sources, if we put in retrofitted
23 all-electric saving devices right now in the United States,
24 in every home, every institution, in every school, in every
25 hospital, we would reduce overnight 70 percent of America's

1 electricity use -- 70 percent. Well, the question is: Why
2 don't we do this? We used to practice thrift and humility
3 and frugality, the values our ancestors stood by. Why
4 don't we do this? Because Ameren sells electricity. There
5 is no profit in this approach, to actually honor God's
6 creation and actually live with humility and live with
7 frugality. There is no money. And we all know that this
8 is all about money. Everyone who has spoken tonight has
9 been paid to come up here. There's been bribes to our
10 local officials, and it's an outrage. Basketball games and
11 money --

12 (Applause)

13 MR. HUGHES: I know all of you sitting there
14 know what's happening on the state level. I have no idea,
15 and I'm sure it's shocking. Big government and big
16 corporations have had an unholy alliance, and I'm tired of
17 God's creation being pushed around, our farms and homes
18 being rolled over, and profit over people. So this is
19 about money. And our heroes on the city council, the
20 county commissioners are saying enough. Risk everything
21 for what is right, and not -- there's more.

22 We know this is corrupt. We know it's about
23 money. I invite you tonight to actually do something
24 different. Forget about money and power. Jesus said what
25 use is it to own the world and have all the riches of the

1 world if we lose our own souls. So in the end we don't
2 need this project. But I'm going to end with
3 (indiscernible) final authority in my life: God and Jesus
4 Christ who said, "You shall know my disciples by their love
5 for one another." One of the greatest commandments is love
6 your neighbor as yourself. The Golden Rule is do unto
7 others as you would have them do to you.

8 So dear Public Service Commission, please,
9 all of you sitting there up front, I ask you to humble
10 yourself to the ultimate expert and authority, God and
11 love, and to choose our families, our community, creation
12 and neighbors, choose a new course for America, a nation
13 based in humility, a nation based in love for one another,
14 a nation that honors God's holy creation. Seek in your
15 hearts tonight. Stand up for truth.

16 It is time to do the right thing. Say no to
17 greed. Say no to this line and yes to the American people;
18 yes to committing to take care of creation; say yes to us,
19 your neighbors, who God has commanded you to love. Thank
20 you.

21 (Applause)

22 CHAIRMAN HALL: Mr. Hughes, thank you for
23 that compelling testimony. You made a number of very
24 interesting points. I want to -- and I would remind you
25 that you're under oath. You alluded to some bribes. I was

1 wondering if you could give me more information about that.
2 Or were you speaking metaphorically?

3 MR. HUGHES: I wasn't speaking
4 metaphorically.

5 CHAIRMAN HALL: Okay. Well, I --

6 MR. HUGHES: I don't know how politics
7 works, so I want to honor my local county commissioners and
8 other people in the room, but there were basketball games
9 offered to people in this room. And I invite the county
10 commissioners and I invite those who have been offered
11 things to come up and speak. But I am going to have to
12 stand by people in the room who shared that information
13 with us. And I -- you all know that there are bribes
14 happening on the state level.

15 Can I ask you under oath: Are there bribes
16 happening at the state level right now?

17 CHAIRMAN HALL: Mr. Hughes, you're not doing
18 yourself service right now. Okay. You alluded to bribes
19 under oath. That's a serious, serious charge. Now, if
20 what you are telling us is that you've heard from others
21 that they received offers that constituted bribes, that's
22 one thing. Is that what you're saying?

23 MR. HUGHES: That is correct.

24 CHAIRMAN HALL: Okay.

25 MR. HUGHES: Other people --

1 CHAIRMAN HALL: Okay.

2 MR. HUGHES: -- other politicians --

3 CHAIRMAN HALL: No. I would welcome anybody
4 else in this room that has direct evidence of this
5 happening, please provide us with that information. Thank
6 you.

7 MR. HUGHES: Yeah. Thank you so much for
8 that clarification. It was hearing that other people were
9 bribed. And I just want to say that my daughter, who's
10 eight, wrote -- she's spoke at testimony, and just because
11 of the emotional impact and fear she was too scared to read
12 it tonight. So just think about the impacts also to our
13 children. But I'm going to hand in her testimony, Etta
14 Iris Wilcox Hughes, my hero, age eight.

15 JUDGE PRIDGIN: Thank you. This will be
16 Exhibit 8, Madam Court Reporter?

17 COURT REPORTER: Yes, sir.

18 JUDGE PRIDGIN: All right. Thank you.

19 (WHEREIN; Exhibit 8 was marked for
20 identification.)

21 MR. HUGHES: I do apologize that I was
22 unclear about that. Thank you for making it clear. I
23 appreciate it very much.

24 JUDGE PRIDGIN: All right. Thank you.
25 Patricia Fajkus. I hope I'm pronouncing that name

1 correctly. I'm sorry. If you'll raise your right hand to
2 be sworn.

3 (Witness sworn.)

4 JUDGE PRIDGIN: Thank you. If you would,
5 please state and spell your name for the court reporter,
6 and you then testify.

7 MS. FAJKUS: Patricia Fajkus. It's
8 P-A-T-R-I-C-I-A F-A-J-K-U-S.

9 I'd like to thank the members of the
10 Missouri Public Service Commission for the opportunity to
11 just come and speak to you and testify.

12 I am opposed to the transmission project. I
13 was raised on a farm just three miles east of Queen City.
14 Both of my parents are deceased, but our family farm is now
15 owned by myself and seven siblings. Our family farm has
16 been, and hopefully will be -- continue to be a source of
17 income and great pride for our family.

18 My brother and his wife still live and work
19 in our family farm. Our father was a World War II veteran
20 and loved farming. He always looked for new and innovative
21 ways to farm and provide for our family. The rural
22 lifestyle that we live was built on love and hard work, and
23 farming remains to be one of the best ways to raise a
24 family.

25 The original proposed transmission line was

1 to cut across and divide our family farm down the middle.
2 The original proposed easement was estimated to be
3 appropriate 47 feet from our family home, taking out a
4 swath of productive farmland and running right through our
5 yard, taking out a very old large tree in the front yard.
6 The line would also take out the farm lane which was used
7 to reach the fields to the south of our property.

8 Ameren has said that they would move the
9 line to the property line, but also stated that they could
10 change that location if they so wish. Even if the line
11 were to be moved to the property line, it would still take
12 out a large portion of productive ground and source of
13 income and lower the value of our property.

14 Like most farmers in northeast Missouri,
15 we're not wealthy and our farm is not large. Farming is
16 hard work, but the land is more than just our livelihood.
17 It's a way of life.

18 The unsightly high-voltage lines would cut
19 through our beautiful countryside and family yards,
20 destroying unobstructed views of nature. If you could see
21 our family farm -- I wish you could -- our house sits up on
22 a little rise, overlooking a valley, and the line would go
23 right past that.

24 In conclusion and summary, I oppose the
25 high-voltage project because (1) it will take valuable

1 farmland out of production and reduce the value of our
2 land, some say as much as 50 percent. Secondly, the lines
3 will introduce safety hazards. There are questions about
4 the safety of this 345,000-volt line. Small children
5 living close to these lines being at risk as childhood
6 leukemia has been linked to exposure to high-voltage lines.

7 There are many studies that do show
8 high-voltage lines causes cancer. I just Googled it
9 earlier and you can just read it right on the Internet.

10 My nephew, who wanted to build on the
11 property, has recently decided not to build there because
12 of concerns for the health of his young daughter from the
13 effects of the high-voltage line. Sadly, he's already
14 decided it may not be safe to live on the family farm where
15 he was raised if the line goes through.

16 Lastly, it's my understanding that Ameren
17 customers will see their electrical rates increase because
18 of this project so that we can help pay for this project,
19 and then on top of that our land will be taken by Ameren so
20 that Ameren of Illinois can profit. From our collective
21 losses, they will profit.

22 Ameren is the only party to gain on this
23 project. It is my opinion that this high-voltage
24 transmission line is not in the public interest. It's only
25 in the interest of Ameren of Illinois.

1 Thank you for listening, and I respectfully
2 request that you deny Ameren of Illinois's request to build
3 this high-voltage line. Thank you.

4 (Applause)

5 JUDGE PRIDGIN: All right. Thank you. The
6 next witness is Anthony. The last name begins with an F,
7 and I'm afraid I can't read it.

8 MR. FAJKUS: It's Fajkus.

9 JUDGE PRIDGIN: Thank you. I apologize.

10 MR. FAJKUS: No. I apologize for not being
11 able to write it clearly.

12 JUDGE PRIDGIN: If you'll please raise your
13 right hand to be sworn.

14 (Witness sworn.)

15 JUDGE PRIDGIN: Thank you, sir. If you
16 would, please state and spell your name for the court
17 reporter, and you may then testify.

18 MR. FAJKUS: My name is Anthony Fajkus. I
19 go by Tony Fajkus -- Tony. Last name is F-A-J-K-U-S.

20 I thank you for this meeting that you have.
21 I was reading your website about the things that the Public
22 Service Commission does: Gathering information, serving
23 the public. You are a commission that serves the public,
24 and so it's like - as I'm looking through your vision
25 statement, the things that you're doing, I was very

1 impressed in terms of what -- the purpose behind all that
2 you do here is. And I'd like to be able to address you
3 tonight.

4 I've listened to these people talk about all
5 the things that -- how they're being affected -- their
6 lives, their farms. And I just wanted to -- you know,
7 sometimes individuals in these situations, it's like, you
8 know, who are we? Who are our names? I mean, why don't we
9 have a -- we vote. We have opinions and things like that.

10 But I wanted to -- it reminded me of some
11 other people that are very important. I mean, if the
12 president of the United States showed up tonight and he was
13 sitting out here and he stood up and he said, "Hey, I have
14 an opinion. I want to -- you know, you would probably
15 listen to that and say, "Well, he's not just anybody."
16 Right? Even if the governor of the state came.

17 And so I was just going to just read some
18 quotes by some people. These are some of the founding
19 fathers of our nation. And some others are leaders in our
20 country.

21 And they addressed the issue of property
22 rights and whether it's important or not. Tonight, I'd
23 just like to -- one of the resounding things I heard over
24 and over again is people say these are our properties. We
25 should have some rights when it comes to this. This is

1 important; these farms are important to us. Please hear
2 our voice.

3 So listen to these voices. Samuel Adams
4 said, "Among the natural rights of the colonists are these:
5 First, a right to life. Secondly, liberty. Thirdly to
6 property. Together with the right to defend them in the
7 best manner they can."

8 John Adams said, "Property is surely a right
9 of mankind as real as liberty."

10 John Jay said, "No power on earth has the
11 right to take our property from us without our consent."

12 James Madison -- you know all these people.
13 You've heard their names before, so I won't tell you the
14 positions they've had in the past. "As a man is said to
15 have a right to his property he may be equally said to have
16 a property in his rights."

17 Calvin Coolidge, "Ultimately, property
18 rights and personal rights are the same thing."

19 Lastly, William Howard Taft, "Next to the
20 right of liberty, the right of property is the most
21 important individual right guaranteed by the constitution,
22 and the one which is united with that of personal liberty
23 has contributed more to the growth of civilization than any
24 other institutions established by the human race."

25 I'll just leave those with you because if

1 those gentlemen were here tonight and they were telling you
2 their opinion about the situation about family farms or
3 your were ready to seize their farm or run a line through
4 their house or whatever it might, I think the Commission
5 might hear those individual voices differently. But it
6 shouldn't be differently. We're all citizens. We all want
7 to do the right things. We want to do the right thing. So
8 I ask you to deny this request by Ameren UE. Thank you
9 very much.

10 (Applause)

11 JUDGE PRIDGIN: All right. Thank you. I
12 apologize if I get the next name wrong. Stephen Hadwiger.
13 Was I close? No.

14 UNIDENTIFIED SPEAKER: I thought it was
15 Stephen Hadwiger.

16 JUDGE PRIDGIN: I'm very sorry. If you'll
17 raise your right hand to be sworn, please.

18 (Witness sworn.)

19 JUDGE PRIDGIN: Thank you, sir. Please
20 state and spell your name for the court reporter, and you
21 may then give your testimony.

22 MR. HADWIGER: All right. Stephen Hadwiger,
23 S-T-E-P-H-E-N H-A-D-W-I-G-E-R.

24 May I quickly bring up these for you to look
25 at?

1 JUDGE PRIDGIN: You may -- give those to
2 JUDGE PRIDGIN reporter.

3 MR. HADWIGER: I'll give them to JUDGE
4 PRIDGIN reporter.

5 JUDGE PRIDGIN: Okay. Oh, these are all
6 copies? Okay. Thank you.

7 (WHEREIN; Exhibit 9 was marked for
8 identification.)

9 MR. HADWIGER: Yes. These are all --
10 The first thing I wanted to do is to mention
11 that yesterday I made some honey butter biscuit cookies,
12 and I used the honey from Hollenbeck farms. And if I
13 realized, I actually would've brought a sample for each of
14 you to see what the delicacy is, that we will lose here
15 when the Hollenbecks lose their livelihood.

16 (Applause)

17 MR. HADWIGER: But I want to draw your
18 attention also to this diagram. This is one of the
19 diagrams for the line going north from the Zachary station.
20 And on B-19 it goes right between my house at 22626 Spencer
21 Lane and the Di Stefano house which is just south of it.

22 My house is located -- if you can see the
23 yellow diagram. It also looks like an inverted Idaho or
24 something. It's five acres. I didn't buy the full 20-acre
25 lot of land. And so the ten acres just south of my house

1 is conveniently where Ameren transmission is going to put
2 their line through.

3 The yellow line is about 100 yards from my
4 house, and that's about halfway to where the blue line is,
5 which is where their line is going to be. So just by
6 ground level, it would be probably -- I'm guesstimating --
7 200 meters or less to my house from their line.

8 If you look at the diagram I made underneath
9 it, when I went to the open house with Ameren transmission
10 -- and I hate to call them Mark Twain. I think that's an
11 offense to one of our state fathers.

12 (Applause)

13 MR. HADWIGER: Their nice public relations
14 diagrams portrayed a flat curve, and so they depicted every
15 place -- or where their lines would go and where houses
16 would be. But diagrams that would look very similar to
17 this one underneath it. Now, this is my diagram, not
18 theirs.

19 And 200 meters from the power line is on a
20 flatter ground. In reality, where that line is going
21 through, that's a valley. And my front door looks out over
22 it. It's very beautiful scenery. I'm going to have a high
23 power line going across once that is done. But it's a
24 valley.

25 And so if you look at my second diagram,

1 most likely the distance between the power lines and my
2 house is going to be less than 200 meters. That is a
3 concern for me. I have leukemia. I have chronic
4 lymphocytic leukemia, which is not the same as the acute
5 lymphocytic leukemia that the studies all talk about.

6 I am more vulnerable to other forms of
7 cancer, including ALL, because of my chronic lymphocytic
8 leukemia. I don't own the land that Ameren transmission is
9 going through, so there's no easement or any financial gain
10 for me as they go through. My health will be at higher
11 risk, I believe.

12 The studies that compare national -- one of
13 the studies I've got on the back page there has a nice
14 diagram that shows what the electromagnetic -- magnetic
15 radiation differences are between microwaves and power
16 lines and things like that. But as other people have said
17 tonight, I don't run my microwave 24 hours a day. And
18 those electric -- or those power lines will be operating 24
19 hours a day, seven days a week. So I think my risk does go
20 higher even though per item --

21 Basically, I feel like this is a case where
22 I'm not going to be able to sell my house and move with my
23 leukemia because I have to be honest about the power lines
24 going right out in front of it. It's going to destroy the
25 front porch view. And so I'm pretty much stuck in a

1 situation where if you approve them putting through these
2 lines, it's going to be detrimental to me. I do ask you
3 very humbly to reject their request. Thank you.

4 (Applause)

5 JUDGE PRIDGIN: Okay. Thank you. Greg
6 Lawrence. If you'll raise your right hand to be sworn,
7 please.

8 (Witness sworn.)

9 JUDGE PRIDGIN: Thank you, sir. Please
10 state and spell your name for the court reporter, and you
11 may then testify.

12 MR. LAWRENCE: Greg Lawrence, G-R-E-G
13 L-A-W-R-E-N-C-E.

14 I want to say that this power line, once it
15 got started and -- they're already figured out where it's
16 going to go -- it's going right across two pieces of
17 property of mine. One, it goes 425 foot from my house.
18 I've got to look at it every day if it's there. The next
19 one is going over another piece of property, which there's
20 already a transmission line going south -- north and south,
21 and this one is going to cut east and west over the top of
22 it. So think about how big of poles they're going to have
23 to use -- towers.

24 They just put up a U.S. Cellular tower
25 behind the Moose. They dug an eight-foot hole, went down

1 33 foot, and put in 76 yards of concrete for that hole.
2 That's going to compact all my ground. I run cattle and
3 row crop. The cattle on my property go underneath the
4 trees for winter and summer. It's going to take out half
5 of my trees, so how much are them trees worth?

6 So I'm just saying I'm against it. They're
7 not doing anybody any favors out there by putting it in.
8 And I've dealt with power lines before with power companies
9 when they cut out the local ones. When they cut out brush
10 underneath the trees, they tore my fences out. And I'd
11 call them. Never would put them back in, so I had to do it
12 myself. So that's what I'm going to have to look at for
13 this deal, except a lot worse. I would respect that you
14 guys do your conscious and vote against it instead of your
15 bank book. Okay. Thank you.

16 (Applause)

17 JUDGE PRIDGIN: All right. Thank you.
18 Kamra DeFries. If you'll raise your right hand to be
19 sworn, please.

20 (Witness sworn.)

21 JUDGE PRIDGIN: Thank you. If you would,
22 please, state and spell your name for the court reporter,
23 and you may then testify.

24 MS. DEFRIES: Okay. Kamra DeFries,
25 K-A-M-R-A D-E-F-R-I-E-S.

1 I'm here on behalf of my family. I have
2 four children, and my husband is here as well. Our story
3 is much like the others that you heard. Our home is built
4 on 99 acres, at the top of a beautiful hill and it
5 overlooks some beautiful bottom grounds and forest area.
6 We have a view that allows us to see for miles. We built
7 our home in 2009, after our original home here in
8 Kirksville was burned in a fire.

9 We relocated to this new property in hopes
10 to build a farm and raise our family. We've been working
11 hard to improve the land and make it a farm that we can
12 enjoy the rest of our lives.

13 Like I said, we have four children. Their
14 ages are 12, ten, seven, and four. We have cattle and
15 horses and other -- many other farm animals -- chickens and
16 all that. We have a new pond behind our home. And like I
17 said, we just really look forward to spending the rest of
18 our lives there with our family in our own little special
19 place.

20 The bad news is, like many others, ATXI is
21 planning to run their power lines diagonally across our 99
22 acres, from the northwest corner, basically straight
23 through to the southeast corner. And it will cross behind
24 our home. Our view will be completely ruined, which is one
25 of the main reasons why we built the house on this

1 particular place. It will come across the back of our
2 house, across our pond, and then up next to our home,
3 around 100 yards away.

4 It will decrease our property value
5 significantly. I can almost guarantee you that if you were
6 looking for a property and you found one with a beautiful
7 view, you would not want 345,000-volt power lines right out
8 your back window.

9 It will make the grazing and rotating of our
10 cattle very difficult, if not impossible, with our electric
11 fence. And my biggest concern is for the potential health
12 risks to my children. They can tell me all day long that
13 the studies show that it's safe, there's only a slight
14 risk, there's a small risk. I don't care how big of a risk
15 it is. It's still a risk.

16 There is -- and, again, they don't really
17 have any evidence saying that there is no risk. So that's
18 24 hours a day that that voltage will be near my children.

19 ATXI has done very little to ensure that --
20 they're trying to -- or to try to help property owners
21 through this. I mean, as you've heard over and over again,
22 it is cutting diagonally through people's property. That
23 is to reduce their cost and to make it easier for them.
24 They do not care about the farms and the families that
25 they're affecting.

1 ATXI has not even shown -- they can say that
2 they have good reason, but I haven't seen any good
3 statistics as to why this is necessary. They try to spin
4 it that it's going to be a benefit for Missourians. I was
5 in the courtroom in Jefferson City when ATXI was suing the
6 Public Service Commission, and their lawyers stated --
7 their words were, "We should be exempt from filing with the
8 PSC because we are not a public utility, and we do not
9 provide power to Missouri residents." That was from their
10 lawyers. And I'm sure you guys could find that on record
11 somewhere.

12 So my hope is that you guys will take a look
13 at the bigger picture of this and not just go along with
14 the big business and the corporation and the money, and
15 that you will look at how it's affecting the citizens of
16 northeast Missouri. Thank you.

17 JUDGE PRIDGIN: Thank you.

18 (Applause)

19 JUDGE PRIDGIN: Sarah Wilcox-Hughes. If
20 you'll raise your right hand to be sworn, please.

21 MS. WILCOX-HUGHES: I'm Quaker. Can I
22 affirm?

23 JUDGE PRIDGIN: Yes, you may.

24 (Witness affirmed.)

25 JUDGE PRIDGIN: Thank you very much. If you

1 would, please state and spell your name for the court
2 reporter, and you may then testify.

3 MS. WILCOX-HUGHES: Sarah, S-A-R-A-H,
4 Wilcox, W-I-L-C-O-X, hyphen Hughes, H-U-G-H-E-S.

5 JUDGE PRIDGIN: All right.

6 MS. WILCOX-HUGHES: Go?

7 Okay. I just want to express appreciation
8 for all of you being here, and also for my neighbors and
9 friends and people I don't know at Neighbors United who
10 have spent countless hours of their time Monday evenings
11 meeting, when I know that they have a lot of other things
12 to do. So anyway --

13 Tell my story: My husband and I came to
14 this area eight and a half years ago, full of dreams. And
15 I was pregnant with our first of two daughters. We came to
16 start an electricity-free, educational center where we
17 could live close to creation, serve others, and offer
18 hospitality and training to those wishing to do the same.

19 Since that time we have hosted thousands of
20 people from all over the country and the world for anything
21 from a two-hour tour to a stay of one or more years. Our
22 project has inspired and facilitated the creation of many
23 like-minded projects, and several friends have moved to the
24 area, resettling the countryside around us, using little or
25 no electricity from the grid on their farms and homesteads.

1 Together, my neighbor Teri and I homeschool
2 our four children, doing our very best to raise them with a
3 sense of awe and reverence for this beautiful land we live
4 on. As my neighbor Dawn Miller and I call it, paradise.

5 More children may join our school
6 cooperative in the future. Teri's land and thus our school
7 and my daughters' favorite play place is slated to be
8 impacted by the proposed line. It goes without saying that
9 a high-voltage power line running through this little neighborhood
10 and homeschool collective that was built specifically
11 around the principles of simplicity and low energy use
12 would be a great irony, a devastating heartbreak, as well
13 as a health hazard, according to the World Health
14 Organization which specifies that children are particularly
15 susceptible with up to a 70-percent increase in childhood
16 leukemia close to such lines, among other risks.

17 It's difficult to say whether all the
18 families in our neighborhood would choose to say, despite
19 all of the beautiful buildings we have built by hand, the
20 hundreds of native and cultivated trees we have
21 planted, the soils we have amended, the loving
22 relationships we have nurtured, this beautiful land and its
23 inhabitants, both human and non-human.

24 I believe that our educational project has
25 added to our local economy, offering our volunteer services

1 in town and to the university, attracting more residents to
2 a depopulated area, bringing in tourists that support local
3 hotels, train station, airport, farms, and businesses.

4 All this talk about Ameren's line being good
5 for the local economy, while I believe it may do some good
6 but that it would do far more harm than good. The true
7 economic advantage would go to Ameren Illinois while
8 Missouri farms, forests, and homes are ravaged.

9 Ameren is not seeing or presenting the cost
10 of projects like ours leaving the area, or farmers' losses
11 from property damage or destruction, damage to wildlife
12 habitat which also includes lessened hunting and hunting
13 tourism, diminished property value, as seen in my neighbor
14 Brent Coursey's example, health problems, demoralization,
15 and depression of residents, and the inestimable cost of
16 the lost beauty of Missouri's invaluablely sweet and humbly
17 gorgeous landscapes.

18 I know that this power line is not
19 necessary. I know it deep down because of the way I live
20 -- a rich and meaningful life without electricity; and the
21 way my friends live with solar panels enough to meet their
22 electricity needs. Americans can use less electricity and
23 live better because of it. We can turn off lights, dry our
24 clothes in the great outdoors, sing songs together, or
25 visit each other for entertainment.

1 I'm fully aware that not everyone wants to
2 live quite as ruggedly as we do in this day and age, but
3 there is a great spectrum and I guess we're on the far end.
4 But this push for more electricity that's supposedly to
5 support the people's needs -- but I say that the people
6 have become pawns to the corporations. Ameren is no longer
7 serving our needs. We are being used to serve their need
8 for expansion and profit by using more, by becoming
9 transfixed and sedate consumers.

10 And now the people in this room and many
11 others are being demanded to sacrifice something absolutely
12 sacred to them; to hand over this beautiful land that we
13 have so carefully, loving -- been loving and stewarding.

14 I say no, it's not needed. Let's get back
15 into balance. Who is serving who? And by the way: Who is
16 serving creation and who is serving God? I feel that this
17 is a time when God is calling us to use less energy, not
18 more. Our very planet, our only planet, an intimately
19 immeasurable gift from the creator is in great peril. It
20 is not the time to be bulldozing through forests for the
21 sake of the corporate bottom line.

22 I do not support huge grids, even if they do
23 not -- even if they do use some amount of alternative
24 energy, nor do I support coal. I know that if we need
25 energy we can do better by using local alternatives like

1 private solar power. And if Ameren wants a way to make a
2 profit, let them jump on board and start designing and
3 installing private systems like this. That way they could
4 really claim to be doing something ground-breaking and
5 interesting in this area.

6 Thank you, and I will cut the rest of it
7 short. But I ask you to please -- please not give them
8 permission to build this power line.

9 JUDGE PRIDGIN: Thank you.

10 (Applause)

11 JUDGE PRIDGIN: Anna Hughes.

12 UNIDENTIFIED SPEAKER: Her testimony was
13 turned in.

14 JUDGE PRIDGIN: Thank you. Barbara Stone.
15 If you'll raise your right hand to be sworn, please.

16 MS. ALBRIGHT: My name is Victoria Albright
17 and I'm reading Barbara Stone's testimony.

18 JUDGE PRIDGIN: I'll still need you to raise
19 your right hand to be sworn, please.

20 MS. ALBRIGHT: Affirm.

21 JUDGE PRIDGIN: Affirm?

22 MS. ALBRIGHT: I'd appreciate it.

23 JUDGE PRIDGIN: Yes, certainly.

24 (Witness affirmed.)

25 JUDGE PRIDGIN: Thank you. If you would,

1 please state and spell your name and then state and spell
2 the name of the person for whom you're testifying, and then
3 you can testify.

4 MS. ALBRIGHT: Okay. My name is Victoria
5 Albright, V-I-C-T-O-R-I-A A-L-B-R-I-G-H-T. And I'm
6 testifying for Barbara Stone, B-A-R-B-A-R-A S-T-O-N-E, in
7 opposition of the Mark Twain transmission project.

8 Number 1: Health impact. I'm concerned
9 with the unknown health impact on families and livestock
10 and the lack of public disclosure of the expected health
11 impact of the 345,000-volt transmission line in northeast
12 Missouri.

13 Two: Eminent domain. I am concerned about
14 the precedent this project would set if this corporation
15 were granted eminent domain. It is my understanding that
16 in this case, the taking of private land is not for local
17 use -- local public use, therefore not for the purpose of
18 benefiting the general public locally. This is a project
19 of Ameren Illinois, an entity outside of Missouri, with
20 intent to transport electricity not for the benefit of
21 Missourians. The public would be better served by local
22 generation of renewable energy and energy conservation.

23 Three: The absence of county commissioner
24 approval. It is my understanding that our elected Adair
25 County commissioners have denied approval of this project.

1 Four: This line is not in the public
2 interest. Ameren customers will bear the cost this
3 expensive transport of electricity.

4 Signed by Barbara Stone.

5 And I would like to make a short addition to
6 my testimony in Schuyler County last night. I want to
7 explain something about the difference between an adult
8 body and that of a child or a developing fetus.

9 The rate of growth in cellular function in
10 an infant or for a child or a young child is astronomical
11 compared to that of a 40-year-old construction worker.
12 That is why they are so susceptible to damage from EMFs or
13 chemicals or other carcinogens. I ask you to bear this in
14 mind in your considerations and to not approve Ameren
15 Illinois. Thank you.

16 (Applause)

17 (WHEREIN; Exhibit 10 was marked for
18 identification.)

19 JUDGE PRIDGIN: Thank you. Gena Briggs.

20 MS. BRIGGS: Good evening, again.

21 JUDGE PRIDGIN: Good evening. If you'll
22 please raise your right hand to be sworn.

23 (Witness sworn.)

24 JUDGE PRIDGIN: All right. Thank you. If
25 you would, please state and spell your name for the court

1 reporter, and then you may give your testimony.

2 MS. BRIGGS: My name is Gena Briggs, G-E-N-A
3 B-R-I-G-G-S. I am reading two testimonies tonight. The
4 first one is my husband's, Billy Briggs, B-I-L-L-Y
5 B-R-I-G-G-S.

6 He says: I see no need for this power line.
7 Ameren says the line is to provide low-cost energy, but to
8 whom? I'm positive my electric bill will never decrease,
9 and it will probably increase to pay for a transmission
10 line that will not benefit Missouri.

11 ATXI's CEO and executives aren't going to
12 take a pay cut to provide low-cost energy to consumers. I
13 believe it would infringe on my right to farm by limiting
14 my farming methods and reducing production.

15 At the Schuyler County meeting last night,
16 someone made a great analogy of a basketball court -- our
17 farms -- with one single chair -- a power line pole -- on
18 it to have to play -- to farm around. A small
19 inconvenience, but we'd get used to it. The thing is that
20 the game would forever be changed.

21 I'd like to expand on this analogy. We have
22 our court with one chair to play around, and then someone
23 adds a couple more chairs, and then another, and another,
24 until our court is entangled with chairs to the point of
25 not being able to play at all.

1 My farm has two different Ameren power lines
2 running perpendicular, and ATXI is wanting to add a third.
3 We've suggested to Ameren representatives that they use
4 existing right-of-way, either line, and was dismissed
5 immediately.

6 In closing, I would like to say that putting
7 all of your power into one national grid might not make it
8 reliable or stronger, just a bigger target. I believe a
9 better solution is to invest in upgrades to existing
10 coal-fuel power plants using biofuel with combined turbine
11 technology, solar and wind power. The old adage of not
12 putting all your eggs into one basket makes great sense to
13 me.

14 Thank you for your opportunity to express my
15 heartfelt feelings tonight. That was --

16 (Applause)

17 MS. BRIGGS: The second one is from a
18 gentleman named Hassan Hall. His spelling is H-A-S-S-A-N
19 H-A-L-L, and he is from Scotland County.

20 I write to you now in opposition of the Mark
21 Twain transmission line. I am not opposed to needed
22 growth, though I believe that this project will do more
23 damage than good toward what we do need now.

24 I believe that we are -- what we need is a
25 society of people that care for the planet that they live,

1 for without this care, we will make choices that do not
2 take care of this planet, this planet that we rely on for
3 sustenance.

4 I believe that in order to take care of a
5 place we need to care about it. It's really simple, though
6 something that seems to be missing is so much of what we
7 do. I believe that the care that is needed is something we
8 need to cultivate, and this takes time: Time for
9 connections and relationships to farm -- to form. Sorry.

10 I believe that if these connections and
11 relationships are broken that life seems much less worth
12 living for, and that I want to live in a society that's
13 full of people that have as many reasons for living as
14 possible and our planet that can sustain us. Thank you
15 very much, Hassan Hall.

16 (Applause)

17 MS. BRIGGS: And gentlemen, I would like to
18 add some information. You guys were asking about the open
19 house meetings. The open house meetings that they were
20 talking about that was at the church was held Thursday,
21 October 30th, 2014. It was in Kirksville. Thank you,
22 guys.

23 JUDGE PRIDGIN: Thank you.

24 CHAIRMAN HALL: Excuse me, ma'am. Were you
25 present for that open house?

1 MS. BRIGGS: You bet I was.

2 CHAIRMAN HALL: And so the statements made
3 by others here that they were forcibly removed from that
4 open house for whatever reason, were -- did you witness any
5 of that?

6 MS. BRIGGS: It was absolutely the truth.
7 My husband was not allowed in the building at all.

8 CHAIRMAN HALL: And was it explained to him
9 why he was not allowed inside the building?

10 MS. BRIGGS: We were supposed to sign in
11 upon entering the building, and when they figured out that
12 my husband was one of the five families that had gone to
13 court and intervened with -- at Cole County in Jefferson
14 City, they stopped him at the door. I got in before they
15 got me stopped. And I wound up talking to three
16 representatives and two security guards because I refused
17 to sign up. I kept asking them why I had to sign anything,
18 when I had my letter of admission and my invitation in my
19 hand. None of them could give me an answer. But I wound
20 up signing. Honestly, I did not sign my name. I just
21 signed a name. And that satisfied them.

22 CHAIRMAN HALL: I'm just -- I'm putting
23 Ameren on notice that -- I intend to ask further questions
24 about this at the evidentiary hearing in December.

25 COMMISSIONER RUPP: Same thing. I will be

1 asking.

2 (Applause)

3 COMMISSIONER RUPP: So I really want to
4 clarify. Was it a sign-in sheet? It wasn't a statement of
5 you're not going to record this or anything? It was just
6 --

7 MS. BRIGGS: It was just -- it was a
8 sign-in.

9 COMMISSIONER RUPP: It was a sign-in?

10 MS. BRIGGS: Just walk through the door.
11 Here, sign your name on her book, and then you can enter
12 our proceedings.

13 COMMISSIONER RUPP: There wasn't any form or
14 anything? It was just a list of names?

15 MS. BRIGGS: It was just a book.

16 COMMISSIONER RUPP: And were they asking for
17 e-mail or phone number or anything or just names?

18 MS. BRIGGS: Just the name.

19 JUDGE PRIDGIN: Thank you.

20 UNIDENTIFIED SPEAKER: (Indiscernible).

21 COURT REPORTER: I'm sorry. I cannot --

22 UNIDENTIFIED SPEAKER: They were filming.

23 MS. BRIGGS: They were filming, I guess, and
24 when we signed, they were asking us if it would be all
25 right to have our permission to be filmed, which by law

1 they're supposed to do anyway.

2 COMMISSIONER RUPP: Thank you.

3 MS. BRIGGS: Thank you.

4 JUDGE PRIDGIN: All right. Thank you. Dana
5 McGuire. If you'll raise your right hand to be sworn,
6 please.

7 (Witness sworn.)

8 JUDGE PRIDGIN: Thank you very much. Please
9 state and spell your name for the court reporter, and then
10 you may testify.

11 MS. MCGUIRE: Okay. I have also my husband,
12 Gavain U'Prichard. He's next on the list, I think.

13 JUDGE PRIDGIN: Okay.

14 MS. MCGUIRE: What did you tell me to say?
15 My name.

16 JUDGE PRIDGIN: I'm sorry. State and spell
17 your name.

18 MS. MCGUIRE: Dana McGuire, D-A-N-A
19 M-C-G-U-I-R-E.

20 Maybe I'll read Gavain's first. We didn't
21 know we had five minutes, so these are short.

22 JUDGE PRIDGIN: Okay.

23 MS. MCGUIRE: The basic reality of our time
24 is that we live with the constant danger of corporatocracy.
25 We're expected to gladly place our future in the hands of

1 companies that are, by design, anesthetized to local
2 concerns, traditions, and environmental stewardship. They
3 are designed to maximize profit by using the economy of
4 scale to drive their product or service to the marketplace,
5 regardless of the challenges or resistance.

6 Too often have local and state level
7 oversight committees and regulatory bodies been treated as
8 the adversaries to a presumed right to pursue their
9 business models on the part of large industries.

10 ATXI's vision of the future is one where the
11 communities in NEMO play second fiddle to their more highly
12 prized and lucrative clients to the east. They would be
13 more than willing to make NEMO yet another rural sacrificed
14 zone with their harmful, high-voltage transmission lines.
15 They're counting on government complicity in imposing their
16 vision on modern for-profit -- of modern for-profit power,
17 not a distributed grid of alternative energy which would
18 serve NEMO, along with everyone else.

19 They betrayed their callous disregard for
20 jurisdiction and proper oversight in their opening gambit
21 when they sued this very commission, claiming that the PSC
22 has no authority to regulate the Mark Twain power line
23 because Missourians are not customer clients of the
24 project.

25 Can you imagine a worse precedent to let

1 stand? Shall we let every corporation with an industrial
2 project on its drawing board deny oversight and veto to the
3 very communities which will be debilitated or destroyed by
4 these projects on the thin reasoning that these communities
5 are not loyal customers of said companies?

6 There are many visions of the future, and
7 ATXI's is Dickinsonian in its rejection of communal
8 well-being and jurisdiction for both profit motives. It
9 has no place in NEMO.

10 (Applause)

11 MS. MCGUIRE: My name is Dana McGuire, and I
12 live with my husband on a little townstead in Edina Knox
13 County. We came to live in northeast Missouri because even
14 though we didn't actually -- we didn't exactly fit in --
15 and I never fit in anywhere -- it kind of felt like home,
16 you know. We -- if we want to build a structure on our
17 land and it looks goofy, people might not like it and they
18 might laugh at it, but if it isn't hurting anybody, they'll
19 let us make our own choices about how we live.

20 I can homeschool my children. I can buy raw
21 milk from a farmer up the road. Many places in this
22 country restrict the way Americans can live, but here we
23 feel pretty free to live our truth, and we know how to be a
24 good neighbor at the same time.

25 A few years ago, my husband and I began

1 catching up on the latest science surrounding climate
2 change. Hear me out. I needed to know what was happening,
3 because I have four children. And I've lived in many
4 places and I've been seeing that all over the country
5 extreme weather has become normal. I've become obsessed
6 with -- we became obsessed with understanding the climate
7 situation. We read a book. We read about the data that's
8 been measured by thousands of teams in hundreds of fields
9 of science from all around the planet. We dug into every
10 argument, scientific or not, of concern about or disregard
11 of climate destruction, human cause forming, historic
12 climate changes like little Ice Age, solar flares,
13 geoengineering, governmental conspiracy, and most
14 importantly we studied who is paying for all these studies
15 and which scientists and climate spokespeople are paid by
16 which industries.

17 We pieced together the big picture. And
18 horror of horrors, we learned that the situation is much
19 more dire than any of our governments, politicians, or
20 corporate leadership are talking about. The right is dead
21 wrong about climate change, but so too is the left.

22 Over two years ago my husband and I set
23 aside our day-to-day lives and began marching long distance
24 from state to state, pulling our children in carts and
25 wagons, passing out climate information sheets. It was

1 extremely trying for us, but we were compelled to act, to
2 do something, anything, to call attention to the situation.
3 In retrospect, it was a desperate, yet sane, response to a
4 dire threat.

5 Last year, we walked all the way to the east
6 coast. We met lots of people who were apathetic to our
7 cause, as they perceived it. Many people who thought what
8 we were doing was cool, more important, and many other
9 people you will be surprised to hear who thought that we
10 were misguided and foolish for one reason or another.

11 But one thing I wasn't surprised to discover
12 as we walked across the country and talked to all these
13 different people -- you know, people who are giving us the
14 hairy eyeball -- is that we all agree about one thing --
15 where am I?

16 JUDGE PRIDGIN: That's your five minutes.
17 Are you taking your husband's five?

18 MS. MCGUIRE: Oh, yes. Please. Thank you.

19 JUDGE PRIDGIN: You may proceed.

20 MS. MCGUIRE: I am almost done. Almost
21 done. Come on, brain.

22 Everyone who is taking a moment to look up
23 at our surroundings and to understand our times, trying to
24 understand, we all know that this is the beginning of the
25 end. We all know that corporate control over the best

1 interest of citizens is a joke. We know that our
2 civilization has taken far more than our share, and that
3 the hammers of justice or the revenge of nature or the
4 wrath of God is our doom.

5 I'm here tonight to report that we fight
6 against Ameren's Mark Twain transmission line not only
7 because our own neighbors' rights, health and well-being
8 are directly threatened by this proposed monstrosity. I'm
9 here to sound the alarm that wind power -- graceful and
10 romantic as it may seem -- is not the answer.

11 The fact is, currently, there is no answer.
12 Our trajectory, as we all deeply suspect, is a downward
13 spiral. We fight this battle now knowing that it is but
14 one of the first battles that we are wakening to in the
15 final order for resources and survival that is our
16 children's future. Let us set a precedent now that
17 Missouri does not answer to corporation. Thank you.

18 (Applause)

19 COURT REPORTER: Ms. McGuire, what's your
20 husband's name?

21 JUDGE PRIDGIN: And I understood that the
22 next witness was Gavain U. U'Prichard, but that --

23 MS. MCGUIRE: The next was him. I read for
24 him.

25 JUDGE PRIDGIN: All right. Will you spell

1 that name for -- G-A-V-A-I -N?

2 MS. MCGUIRE: G-A-V-A-I -N --

3 JUDGE PRIDGIN: Last name, U --

4 MS. MCGUIRE: U, apostrophe,

5 P-R-I -C-H-A-R-D.

6 JUDGE PRIDGIN: Thank you.

7 COURT REPORTER: Thank you.

8 JUDGE PRIDGIN: And I believe the next
9 witness is Victoria Albright, but I believe we've already
10 heard from her --

11 MS. ALBRIGHT: Yeah.

12 JUDGE PRIDGIN: -- was my memory.

13 MS. ALBRIGHT: Correct.

14 JUDGE PRIDGIN: Thank you. Kai tlyn Meyer.
15 I believe you testified last night; is that correct?

16 MS. MEYER: I read someone else's statement.

17 JUDGE PRIDGIN: Very good. Thank you. If
18 you'll come forward. If you'll raise your right hand to be
19 sworn, please.

20 (Witness sworn.)

21 JUDGE PRIDGIN: Thank you. If you would,
22 please state and spell your name for the court reporter,
23 and you may then testify.

24 MS. MEYER: Kai tlyn Meyer, K-A-I -T-L-Y-N
25 M-E-Y-E-R. And I'm actually going to read another -- a

1 statement for someone else first.

2 JUDGE PRIDGIN: All right.

3 MS. MEYER: And her name is Emily Harrison,
4 E-M-I-L -- E-M-I-L-Y H-A-R-R-I-S-O-N.

5 And she says: The Truman State University
6 Collegiate Farm Bureau stands with the Adair-Schuyl er
7 County Farm Bureau in opposition of the Mark Twain
8 transmission project. This project will have a negative
9 impact on producers by decreasing property values and
10 interfering with everyday agricultural practices.

11 That was hers. So I would like to start off
12 by saying thank you to the Public Service Commission for
13 allowing concerned citizens to have our voices heard
14 tonight. I'm a student here at Truman, and I became
15 involved with Neighbors United last fall when I heard about
16 the Mark Twain transmission project and how it would affect
17 the people, land, and non-human creatures along the line.
18 This transmission line will not be going over or near land
19 I live on, but I still consider myself to be affected.

20 This is a community which I have come to
21 call home. I will one day be a landowner, and I know that
22 the property I plan to own, raise a family on, be a steward
23 of and grow food on could just as easily become
24 jeopardized, too.

25 Although I have become deeply invested in

1 this project and have learned extensively how it will have
2 negative impacts, I don't think it takes some sort of
3 engineer, specialist, or highly educated person to realize
4 that this proposed line is not in the best interests of the
5 public.

6 To me, this is about common sense. If
7 someone is the owner of a land, they should, at the very
8 least, have a say in what can be done with it. Most of us
9 would never let a stranger come onto our land and do with
10 it what they please. It seems as though the only reason
11 ATXI is getting away with this is because they are a
12 corporate entity with a great amount of power. And it just
13 doesn't seem right to me.

14 I realize that some of the suggested
15 alternatives to this project may cost more money, but the
16 economic costs are only one piece of the puzzle. Shouldn't
17 the non-monetary cost be taken into consideration as well?
18 And if the purpose of this project truly is to serve
19 people, why is money being given priority?

20 As we heard last night and tonight, nearly
21 every person who testified in favor of the project
22 supported it because of the projected economic increases it
23 would bring. And I have trouble supporting something that
24 is mostly bringing in money that will make a few wealthy
25 people even wealthier.

1 I think it is important to point out that
2 yes, I do use fossil fuels in my daily life, but this is
3 not something I do because I want to. And I know that many
4 of us use electricity and depend on power lines. So it can
5 be hard to say that this project shouldn't happen, because
6 there are probably transmission lines going through other
7 people's land that is supplying the energy we use as well.

8 However, perhaps we should not rely on a
9 system of supplying energy that causes so much
10 environmental degradation or disturbance to the land and
11 people.

12 I think it is time to stop operating with
13 the ignorance is bliss mind set and instead start truly
14 considering the consequences of our actions. I do not
15 believe the ends justify the means in situations that
16 involve destroying the planet and its people along the way.
17 As someone who's going to have to grow up living with the
18 consequences of the decisions made by those who lived
19 before me, I ask you to sincerely consider the impacts this
20 will have.

21 It is easy to oppose a project from which
22 you will only benefit and not have to bear the burden of
23 forever, but there are people that will. This project is
24 not in the public interest, and I ask you to please deny
25 ATXI permission to build this transmission line. Thank

1 you.

2 (Appl ause)

3 JUDGE PRIDGIN: All right. Thank you. I
4 apologize if I mispronounce or misread the next thing, but
5 is it Glen Moritz?

6 MR. MORITZ: Thank you.

7 JUDGE PRIDGIN: I was close.

8 MR. MORITZ: You're very good. My writing
9 is horrible.

10 JUDGE PRIDGIN: Could I ask you to raise
11 your right hand to be sworn, please.

12 (Witness sworn.)

13 JUDGE PRIDGIN: Thank you very much. Please
14 state and spell your name for the court reporter, and you
15 may then testify.

16 MR. MORITZ: My name is Glen Moritz, G-L-E-N
17 M-O-R-I-T-Z.

18 Thank you for the opportunity to be here
19 tonight. I'm the mayor pro tem and past mayor of
20 Kirksville. I don't see myself so much as a politician,
21 but as an individual who really serves the public to look
22 after their best interests.

23 I was a champion of the human rights
24 ordinance a couple years ago, the only human rights
25 ordinance north of I-70; senior housing, et cetera. So

1 yeah, I have great compassion for the concerns here.

2 As several have spoken earlier, yes, the
3 Kirksville City Council did send a letter earlier this year
4 to the PSC denouncing this effort by Ameren because, from
5 our aspect, the eminent domain was simply not legal use of
6 it. The City of Kirksville certainly does not misuse that
7 type of law as this is being proposed.

8 It's probably good. I misplaced my notes.
9 But just because we've heard so many other fine speakers
10 before me, I just want to affirm so many of the intelligent
11 and albeit emotional remarks that have been given, which
12 I'm sure were deeply, deeply from each person's heart.

13 Again, I just want to affirm that the
14 Kirksville City Council is definitely against this
15 proposal. Thank you so very much for giving me the time
16 tonight.

17 (Applause)

18 JUDGE PRIDGIN: All right. Thank you. And
19 again I apologize if I get this next name wrong. I believe
20 it's Rick or Rich. The next name starts with an "R." And
21 then, I'm sorry, I can't read it. Nobody is claiming that
22 one?

23 All right. Becca Elder. If you'll please
24 raise your right hand to be sworn.

25 (Witness sworn.)

1 JUDGE PRIDGIN: All right. Please state
2 your name and spell it for the court reporter, and then you
3 may testify.

4 MS. ELDER: Becca Elder, B-E-C-C-A
5 E-L-D-E-R.

6 I'd like to start off with saying thank you
7 for hearing concerns of the people who would be most
8 directly paying for this transmission line. I'm a student
9 at Truman State University, and I consider northeast
10 Missouri to be my home and these people to be my neighbors.

11 Through my studies, I am continuously
12 confronted with data stating facts about the degradation of
13 our home, many of which would only be worsened by this
14 transmission line. Every day ecocides, which are the
15 willful killing off of ecosystems, are committed, such as
16 mountaintop removal and deforestation when our ecosystems
17 are so precious and we know that our existence and
18 continuation rely entirely on them.

19 This transmission line would clearly
20 devastate ecosystems and destroy habitats as my professor,
21 Dr. Kelrick, has mentioned.

22 Additionally, our current economic system
23 has created a plethora of social injustices where people
24 are denied and stripped of basic human rights such as
25 access to clear air, clean water, and healthy food in

1 exchange for the things that actually are unnecessary in
2 the name of a thing that we call progress.

3 I often wonder: Who made the decisions that
4 have allowed for the environmental degradation that have in
5 turn caused for the suffering that we see today, decisions
6 that took away these basic human rights in order to make
7 temporary products or provide temporary electricity? What
8 were the values of these people? They surely did not value
9 the health of my generation or of future generations.

10 I suspect they valued economic growth and
11 materialistic progress. Perhaps they did not know the
12 outcome of their trades. However, as I face story after
13 story about loved ones who are dying of cancer and people
14 around the world who are dying because other corporations
15 came in and destroyed the natural resources of their homes,
16 I argue that we have the wisdom and ability to make better
17 decisions.

18 I pray for those who have the authority to
19 choose how we use our home to protect my neighbors and all
20 of our fellow inhabitants of this planet.

21 This transmission line is not necessary.
22 Right now, we can begin working to give future generations
23 a chance at having access to basic human rights so that
24 they will not be also confused by the suffering around them
25 as a result of the decisions today by us.

1 I ask that you value the livelihoods of
2 these people and realize the importance of their message
3 and the significance of your decision in this project.
4 I've heard stories like these of my neighbors too many
5 times, and I've also heard Ameren's story of progress too
6 many times.

7 If we listen to these people and deny Ameren
8 the right to build this power line, we can start writing a
9 story of a different kind of progress, one of equality and
10 health, nourishing of life and liberty in the pursuit of
11 happiness. This is a story future generations can be glad
12 for and grow from. Let's start writing it now. Thank you.

13 (Applause)

14 JUDGE PRIDGIN: All right. Thank you. I
15 hope I'm not mispronouncing this name, John Leunen.

16 MR. LEUNEN: You did good.

17 JUDGE PRIDGIN: If you'll raise your right
18 hand to be sworn, please, sir.

19 (Witness sworn.)

20 JUDGE PRIDGIN: Thank you, sir. Please
21 state and spell your name for the court reporter, and you
22 may then testify.

23 MR. LEUNEN: My name is John Leunen, J-O-H-N
24 L-E-U-N-E-N.

25 And I had a lot of things to say tonight,

1 but I'm going to cut it short because we're late. The
2 first thing is ATXI has a motion to compel before your
3 committee tomorrow. You're going to make a decision on
4 that. I believe that's an unnecessary motion, because they
5 already have all the information they're asking for. They
6 have all our names, all our addresses, all our phone
7 numbers. They have all our parcel numbers, all the power
8 lines already on their maps. I have pictures here of my
9 own place and several other properties to show all the
10 power lines they're asking us to furnish them with. And I
11 know they have all our information because I -- it's on
12 that, and I also work for the assessor's office in Schuyler
13 County, and all of their requests have been filled up there
14 -- all information they've asked for.

15 The second thing that I have is your
16 favorite word tonight: Diagonal. Everywhere this power
17 line goes, it's diagonal. It doesn't cross my property.
18 It cuts across it, passes the corner of it. 422 feet --
19 they just measured on their map -- from my home is the
20 center of the power line. 300 feet from the corner of my
21 property line is their right-of-way. And this line just --
22 there's no need for it to come diagonal that close to that
23 many houses. There's five houses in a cluster. They're
24 coming right through the center of us. None of us are more
25 than 750 feet from this power line -- from the actual line,

1 not the easement. There's no reason for that.

2 This line comes out of Iowa from north of
3 Ottumwa on that power line. They're using their existing
4 161 right-of-way and they're building a -- what they called
5 a double-circuit. They're going to bring back down to 345
6 and a 161 on the same easement -- 150-foot easement, one on
7 top of the other. That's according to Mid-American
8 Energy's brochures online.

9 Why does it have to come into Missouri -- it
10 can be split into two lines -- and run diagonal all over
11 the place? It just makes a big loop as it comes in and
12 then comes back into Kirksville, just cuts up everybody's
13 property all the way down the line.

14 There's no reason they can't run it down the
15 existing 161 that is there, and that is a straight line,
16 practically, from the Iowa line to the substation here in
17 Kirksville. And there's -- it doesn't impact any more
18 homes, any more properties. It adds 50 feet to their
19 easement, and that's all it does. And they could run
20 everything they need right there, just like they're doing
21 in Iowa.

22 That's really all I have to say. I have
23 some information here that I'm going to leave with your
24 court of these maps showing where these houses are and the
25 lines and the properties where they come in. Actually,

1 they come in at the north end of our county and they come
2 down about two and a half miles, and they run parallel to
3 each other, actually taking a 250-easement out of all of
4 those properties for the first two and a half miles. And
5 then they split up and go diagonal for about 12 miles
6 before they loop around and come down again and go diagonal
7 back into Kirksville. And I don't think there's any need
8 for doing that.

9 I requestfully respect -- or ask you to deny
10 their permit and send them home and tell them to rework
11 their plan and come back with a compatible plan, if this
12 line is that necessary, something that will work for
13 everyone -- all the landowners and Ameren, not just Ameren.

14 (Applause)

15 MR. LEUNEN: There's a whole packet for you.
16 Thank you very much.

17 COURT REPORTER: Thank you.

18 (WHEREIN; Exhibit 11 was marked for
19 identification.)

20 JUDGE PRIDGIN: All right. Thank you. Is
21 there anyone on -- who signed up to testify tonight that I
22 asked to go to the back of the line who has not had a
23 chance to testify? I see a hand. All right. Would you
24 please state and spell your name for the court reporter.

25 MR. DAVISON: Terry Davidson, T-E-R-R-Y

1 D-A-V-I-S-O-N.

2 (Witness affirmed.)

3 JUDGE PRIDGIN: All right. Thank you. When
4 you're ready, sir.

5 MR. DAVISON: First, I have a brief irony
6 for you. This evening I was -- came in and I sat down at
7 the computer to write some notes, and the power went out.
8 So I had to fire up a generator. So I suggest maybe we
9 should spend our resources here in Missouri on
10 infrastructure locally rather than interstate commerce.

11 I'm a local landowner. We have -- I've
12 lived on the same farm all my life. I live in a house my
13 granddad built. I think I'm a fifth generation here. Same
14 story as many people here.

15 Ameren's line would dissect our farm
16 diagonally 8,000 feet, according to their map in the Days
17 Inn, covering two sections of land. All that land we have,
18 it goes to two ponds. It goes across 15 acres of wetland.
19 There's livestock, row crop, timber, pasture, timber. Same
20 story everyone else has.

21 But first I'd like to speak rather than a
22 landowner as a citizen. I know you guys said you don't
23 deal with eminent domain, yet we do deal with land
24 acquisition. And that's something that all of us are
25 concerned with. The big issue for us all is land

1 acquisition and the results of that acquisition.

2 I will say, though, that the whole process
3 of acquiring land for the benefit of the whole has changed
4 over time, especially the past couple generations, to the
5 extent that initially, as has been stated before, the
6 intent was something that was necessary for the populous,
7 not something that was maybe necessary.

8 We have a line here that being everything
9 you've heard we don't know what's going to go on in Iowa,
10 so really their bridge to nowhere, it may be a wire to
11 nowhere.

12 I would submit that due diligence on our
13 parts as Missourians will be to ensure that if the line is
14 built at all it should be guaranteed a process end to end
15 or not be built at all. That's our obligation as
16 Missourians.

17 Construction of this project is another
18 concern of mine, as is many. Compaction has been noted.
19 We would have probably -- based upon the information they
20 give me at Days Inn, around ten towers on our place, each
21 one requiring excavation of a lot of land. They told me
22 that the dirt would be taken out and spread out across the
23 top of the top soil, putting old clay dirt on top of top
24 soil, destroying it forever.

25 Livestock running adjacent to this during

1 construction will either be put at risk or have to be moved
2 somewhere else.

3 My son has a big combine, and we're trying
4 to figure out how we can get that combine across this
5 diagonal line to the other side of the farm because there's
6 no way we can go, because we were also told down at Days
7 Inn that any combine that was so high, it can't be run
8 underneath the power lines.

9 The problems are almost endless. The
10 question again is: You see the personal tragedies here.
11 You see the lives of -- we have to ask ourselves as
12 Missourians: Is this something that our founding fathers
13 would've intended? Okay. To take our lands for not
14 something that is absolutely necessary. Ameren has
15 different -- hasn't given any demonstration that someone
16 will be without power if this line isn't generated. So I
17 submit that we need to think about that.

18 I recall 30 years ago, 40 years ago someone
19 told me that by the year 2000 we would no longer use
20 petroleum, and we're still using it. Coal production
21 wasn't getting it. I submit that we should reject this
22 plan. Thank you.

23 (Applause)

24 JUDGE PRIDGIN: And I don't think I have
25 anymore names on the list that I have overlooked. With the

1 understanding that we are very short on time, is there
2 anyone else who wishes to be heard? I see a couple people
3 -- more hands going up. All right. Whoever wants to --

4 UNIDENTIFIED SPEAKER: If there's somebody
5 who wants to speak who hasn't been heard yet?

6 JUDGE PRIDGIN: That's what I was hoping
7 for.

8 UNIDENTIFIED SPEAKER: Prioritize --

9 JUDGE PRIDGIN: All right. If I can get you
10 to state and spell your name for the court reporter,
11 please.

12 MR. ANDERSON: Cory Anderson, C-O-R-Y
13 A-N-D-E-R-S-O-N.

14 JUDGE PRIDGIN: All right. And will you
15 please raise your right hand to be sworn.

16 MR. ANDERSON: Affirmed.

17 JUDGE PRIDGIN: Yes, sir.

18 (Witness affirmed.)

19 JUDGE PRIDGIN: Thank you very much.
20 Whenever you're ready.

21 MR. ANDERSON: I recently moved to this
22 region from Ohio, and I was excited when one of my students
23 here at Truman State University told me that there was a
24 hearing on the Ameren this evening because I have been
25 hearing about this utility line all the way back in Ohio a

1 couple years ago, making the news.

2 Why? Because there is a population in this
3 region of the state that is one of the most promising
4 economic engine generators for a rural area. There's a
5 population that is uniquely and solidly rural. And in
6 Missouri, they're growing in new settlements about the
7 third fastest rate of all 50 states.

8 These are the Amish. I looked at the map
9 and I've noticed that this line passes right near two Amish
10 communities that are growing very quickly. As a geography
11 professor here, I track new Amish settlements. And in
12 northern Missouri alone, the population of new Amish
13 settlement has doubled from 2000 to 2010, and there's no
14 signs of this abating. The Amish are looking for rural
15 land, and Missouri is home to lots of it -- and beautiful
16 rural land.

17 Quite a bit if I look around it's sort of
18 untouched. It -- if -- there's issues with depopulation in
19 this country in rural areas. And Ameren is a group that
20 shows promise for picking up older homesteads, old farms
21 that may no longer be used. And as I look at this line,
22 it's cutting across many areas that are potential sites for
23 new Amish settlements. They're springing up all along this
24 region.

25 Having a new power line in the middle of a

1 region of people who do not even use electric power off the
2 grid is a little bit ironic. So I wish to bring that piece
3 of evidence as well to the case. I apologize I came a bit
4 late this evening. I don't know if anyone else here has
5 mentioned that. But I at least wanted to add that to the
6 pool of consideration.

7 You've got a population along with the
8 Mennonites and possibly even Hutterites coming down from
9 the Dakotas. There's a new Hutterite settlement that just
10 started in Missouri this year -- the first one. And
11 they're looking for these rural places. A large power line
12 is going to deter them from settling in these places. So
13 thank you for your attention.

14 (Applause)

15 JUDGE PRIDGIN: Thank you.

16 CHAIRMAN HALL: You mentioned that the
17 proposed line is going to run through two Amish
18 communities?

19 MR. ANDERSON: I said it's going to go along
20 the lines of two quickly growing communities.

21 CHAIRMAN HALL: Okay. Do you know the size
22 -- population of these communities?

23 MR. ANDERSON: The Greentop community
24 currently has two districts, which is approximately --
25 estimated -- 50 to 60 households, a household having

1 approximately six to seven people in it. The second is
2 down in Gibbs. Currently, it's standing at close to 30
3 families, which is -- getting close to starting a second
4 district. It's also a much more spread out community. The
5 population of the Amish is doubling in America every 20
6 years. So if you look at that growth alone, how many more
7 are going to be moving to a region like this, especially if
8 it's already attracting so many from other states and
9 within the state?

10 CHAIRMAN HALL: And those are the only two
11 Amish communities impacted by the line, that you're aware
12 of?

13 MR. ANDERSON: Yes.

14 CHAIRMAN HALL: Thank you very much.

15 JUDGE PRIDGIN: All right. Thank you. Is
16 there anyone else who has not testified in any local public
17 hearings yet who wishes to be heard?

18 MR. BILLINGTON: Yeah.

19 JUDGE PRIDGIN: If you'll state and spell
20 your name for the court reporter, please.

21 MR. BILLINGTON: Roger Billington, R-O-G-E-R
22 B-I-L-L-I-N-G-T-O-N.

23 JUDGE PRIDGIN: All right. If you'll raise
24 your right hand to be sworn.

25 (Witness sworn.)

1 JUDGE PRIDGIN: Thank you, sir. When you're
2 ready.

3 MR. BILLINGTON: Corporate America owns 90
4 percent of the wells in this nation, that leaves the
5 cattlemen and the farmers to take care of the land. I rent
6 grassland that's got 161,000 volts through it. My cattle
7 don't congregate under it. I've never seen any wildlife of
8 any type around that. I've never even seen a buzzard fly
9 over it.

10 This line will run approximately 200 yards
11 from the water supply for my livestock, and it going to run
12 along 80 acres -- through this 80 acres, which is the best
13 part of my farm. All parallel lines under this
14 transmission line has to be grounded. If this line is so
15 safe, why does these fences have to be grounded?

16 John D. Rockefeller is a prime example of
17 corporate greed. But guess what happened in the end?
18 Guilt overcame his greed for impression and destroying so
19 many people's lives he gave huge tracts of land back to
20 this nation in the form of national parks.

21 This company bypassed cattle and
22 Rockefeller, a local rock hold -- I'm sorry -- local banker
23 here, and he done that for one reason: Because of the
24 wealth that these people have.

25 Everybody wants to kill this coal industry.

1 What are you going to do with this coal? They're going to
2 send it up to China. And guess what? In approximately six
3 to ten days we're going to get the results of that through
4 the wind currents.

5 My final thing, make sure that the decisions
6 that you make for us that you can live with for the rest of
7 your life. Thank you.

8 (Applause)

9 JUDGE PRIDGIN: All right. Thank you.
10 Anyone else who has yet to testify who wishes to be heard?
11 Anyone -- I'm sorry.

12 UNIDENTIFIED SPEAKER: I testified last
13 night.

14 JUDGE PRIDGIN: I will get to you if time
15 allows. Just make sure. Is there anyone else who has yet
16 to testify who wishes to be heard? All right. Anyone else
17 wishing to be heard? I see some hands. We've got about 15
18 minutes.

19 MR. SIDWELL: I just want to comment on the
20 letter I wrote to the Commission.

21 JUDGE PRIDGIN: You'll need to state and
22 spell your name for the court reporter and be sworn,
23 please.

24 MR. SIDWELL: My name is David Sidwell.
25 Last name is S-I-D-W-E-L-L.

1 JUDGE PRIDGIN: If you'll raise your right
2 hand to be sworn.

3 (Witness sworn.)

4 JUDGE PRIDGIN: All right. When you're
5 ready, sir.

6 MR. SIDWELL: Okay. I'd like to comment on
7 the letter I wrote to the Commission on April the 3rd, 2015
8 describing how I was treated at one of Ameren's so-called
9 open house meetings. We were invited to come and ask
10 questions. I came in and very naively asked a question
11 about the state law that -- 229.100 that says the counties
12 have to have -- have to give Ameren permission to cross
13 their county. And they just -- and they called over
14 security and had me thrown out of their meeting.

15 And I'd just like you to -- this gentleman
16 raised the issue of how Missouri citizens were treated with
17 their so-called open house meetings, and I think they
18 should be held accountable for it. I'd like to submit
19 this. I've already read it to you all. If I can give this
20 to the reporter for y'all to --

21 JUDGE PRIDGIN: Absolutely.

22 MR. SIDWELL: Okay. All right.

23 JUDGE PRIDGIN: All right. Thank you.

24 Madam Court Reporter, what is? 11?

25 COURT REPORTER: This is 12.

1 (WHEREIN; Exhibit 12 was marked for
2 identification.)

3 JUDGE PRIDGIN: 12. All right. Thank you.
4 (Applause)

5 JUDGE PRIDGIN: Okay. Anyone else wishing
6 to be heard? Yes, ma'am? Yes, sir. I see a couple hands.
7 If you'll state and spell your name for the
8 court reporter, please.

9 MS. JACK-SCOTT: Julia Jack-Scott. It's
10 J-U-L-I-A J-A-C-K hyphen S-C-O-T-T.

11 JUDGE PRIDGIN: And if you'll raise your
12 right hand to be sworn.

13 (Witness sworn.)

14 JUDGE PRIDGIN: Thank you. When you're
15 ready.

16 MS. JACK-SCOTT: I, similar to this
17 gentleman here, I just wanted to add for the record, since
18 the commissioners seem to be interested in knowing more
19 about these incidents about people being kicked out of open
20 houses, that my father was similarly kicked out of an open
21 house in Marion County for asking actually the same exact
22 question that this gentleman asked, which was what they --
23 Ameren intended to do with the support of all of the five
24 county commissions.

25 And then he was escorted out by security,

1 bouncer people. And he was refused readmittance to use the
2 bathroom, which I thought was extremely disrespectful.
3 He's a very dignified and respectful person.

4 And the second thing I just wanted to add
5 was another testimony about the Amish communities affected.
6 A lot of the Gibbs Amish community are my neighbors and
7 friends, and I know that both the north and the south route
8 in our area would've crossed through multiple Amish farms.
9 And I know that they were all in opposition to that and
10 were asking me and my husband for information because they
11 had a lot of concerns.

12 And I encouraged them to speak out or get
13 involved, and they said it was against their religion to do
14 so, but that they were opposed to it. So I just wanted to
15 state that, that there are Amish affected on the route.

16 JUDGE PRIDGIN: All right. Thank you.
17 Commissioner Rupp.

18 COMMISSIONER RUPP: Yes. Thank you. You
19 said it was your father or your father-in-law who was at
20 the meeting?

21 MS. JACK-SCOTT: My father.

22 COMMISSIONER RUPP: Your father. And what's
23 his name?

24 MS. JACK-SCOTT: His name is Howard Scott,
25 H-O-W-A-R-D S-C-O-T-T.

1 COMMISSIONER RUPP: And was this the same
2 meeting in -- on Thursday, October 30th, 2014 at the
3 Baptist church here in Kirksville?

4 MS. JACK-SCOTT: No, it wasn't. It was in
5 Marion County.

6 COMMISSIONER RUPP: This was in Marion
7 County. Thank you. Do you happen to know when that was?

8 MS. JACK-SCOTT: I'm sorry, but I don't.

9 COMMISSIONER RUPP: You don't know the
10 month, the year?

11 UNIDENTIFIED SPEAKER: Was it last year?

12 MS. JACK-SCOTT: Last year they had two
13 rounds of open houses, and the second round of open houses,
14 it was that one.

15 COMMISSIONER RUPP: Thank you. Do you have
16 an address?

17 MS. JACK-SCOTT: I'm sorry, but I don't.
18 I --

19 COMMISSIONER RUPP: I'm sure we --

20 MS. JACK-SCOTT: I'm not from Adair County,
21 so we had gone to just --

22 COMMISSIONER RUPP: I am sure we can find
23 it.

24 MS. JACK-SCOTT: Okay. I'm sorry, but I
25 can't tell you that.

1 JUDGE PRIDGIN: Thank you.

2 (Appl ause)

3 JUDGE PRIDGIN: If you'll state and spell
4 your name for the court reporter, please.

5 MR. BAMBRI CK: John Bambrick, J-O-H-N
6 B-A-M-B-R-I -C-K.

7 JUDGE PRIDGIN: If you'll raise your right
8 hand to be sworn.

9 (Wi tness sworn.)

10 JUDGE PRIDGIN: Thank you, si r. When you're
11 ready.

12 MR. BAMBRI CK: Yes. I went to -- one
13 additional comment about the open houses. I went to all
14 three of them, the -- that second round that Julia is
15 referencing. And we had brought -- I went to get
16 information, but I also -- we brought flyers -- what we
17 were researching. We wanted the public to know and people
18 to know that we were getting di fferent information that
19 ATXI was giving. So I was handing out flyers, so I saw a
20 lot of people coming in and out.

21 I was not denied access myself, but I'm --
22 when I started to see repeated people coming out and be
23 like, "They just threw me out; I didn't even do anything"
24 -- so I just want to state that I can say on the record I
25 saw mul ti ple people come out almost shocked that they had

1 been removed for asking simple questions.

2 I wanted to contrast what I've seen -- I've
3 been to all three PSC hearings. And my experience has been
4 that you all have been listening, been paying attention.
5 You've been flexible when someone goes over five minutes.
6 You work with us. This seems like an environment where
7 you're -- the kind of project that we want to be a part of
8 and kind of government and community where people listen
9 and respectful.

10 On the other hand, if you compare that to
11 the open houses, it was a totally different thing for us.
12 It was not openness. It was questions were cut off. We
13 were shuffled through. People were kicked out. And I'm
14 wondering if part of this PSC process should actually be --
15 we don't have time tonight, but to take more testimony
16 about those open houses to get more of people's information
17 about people who were mistreated.

18 Why that's important is even if you thought
19 we should build this line, I don't think we should do it
20 with ATXI. I don't think we should build it at all, but so
21 far this company has not demonstrated that they have our
22 interests -- that they're trustworthy. Someone trustworthy
23 would be able to answer questions and, you know, some level
24 of dialogue. So I think this should be strongly
25 considered. Just by what we've seen of the character of

1 how its treated citizens, they shouldn't even be considered
2 for such a project. And they shouldn't be --

3 (Applause)

4 MR. BAMBRIK: They shouldn't be allowed to,
5 "Oh, maybe this route won't work. We'll go back and come
6 up with a different route that might work." I think we've
7 seen enough, and plenty enough of the spirit here. And I
8 hope no ill will. I'm not trying to be hateful towards
9 ATXI, actually, we're fellow human beings. But the
10 treatment here just hasn't been something that we'll give
11 over our land and our property for this. So I just wanted
12 to submit that. And I do thank you for your openness and
13 quite the endurance to listen to all of this.

14 (Applause)

15 JUDGE PRIDGIN: All right. Thank you very
16 much, Mr. Bambrick. Any questions?

17 JUDGE PRIDGIN: No questions.

18 JUDGE PRIDGIN: All right. Thank you. We
19 are running dangerously low on time. Is there anyone else
20 who wishes to be heard before I see if any commissioners
21 have any closing remarks?

22 All right. Chairman Hall?

23 CHAIRMAN HALL: Very briefly. I want to
24 thank you for the compassionate, compelling, eye-opening
25 testimony. It's heart-warming to me when I see the

1 citizens of our great state stand up and speak about things
2 that are important to them. And even more important than
3 that -- I shouldn't say more important than that, but also
4 important is the transfer of information from you to us.
5 We're going to take -- we're going to take this testimony
6 seriously. We're going to consider it, and it will be
7 involved in our final decision. So thank you.

8 (Applause)

9 JUDGE PRIDGIN: Commissioner Rupp?

10 COMMISSIONER RUPP: I have no comments.

11 Thank you.

12 JUDGE PRIDGIN: All right. Thank you. And
13 I will simply echo Chairman Hall's comments. Thank you
14 very much for your participation in this process, for your
15 testimony, and simply for your attendance. We appreciate
16 your input. And, again, we will -- we have evidentiary
17 hearings scheduled in December.

18 All right. Thank you very much. We are
19 adjourned and off the record.

20 (WHEREIN; Exhibits 13 and 14 was marked by
21 the court reporter)

22 (WHEREIN, the hearing was concluded.)
23
24
25

	I N D E X	
1		
2	WITNESS:	PAGE:
3	Nate Walker	6
	Tim Supranwich	9
4	John Reinhart	15
	Steve Luetkehans	19
5	Randy Shahan	22
	David Debord	33
6	Teri Page	34
	Marla Murphy	39
7	Brent Coursey	43
	Brian Thomas	46
8	Paul Moore	49
	Evonne Baker	50
9	Warren Brown	54
	Glenn Walker, PhD	57
10	Chloe Jackson	59
	Rodney Pitford	64
11	Robert Jackson	67
	Connor Hughey	69
12	Dan Whalen	73
	Lu Nelsen	75
13	Clifford Hollenbeck	77
	Margaret Hollenbeck	81
14	Judy Peterson	83
	Dwight Peterson	86
15	Dr. Margaret Wilson	89
	Marsha Salassa	97
16	Michael Ira Kelrick	102
	Tim Peters	111
17	Rev. Jeremy Broach	116
	John Moore	119
18	Aaron Hollenbeck	123
	Ariel Shapiro	126
19	Mark Thompson	127
	Deborah Ganes	132
20	Mark Schild	141
	Ethan Hughes	142
21	Patricia Fajkus	152
	Anthony "Tony" Fajkus	155
22	Stephen Hadwiger	158
	Greg Lawrence	162
23	Kamra DeFries	163
	Sarah Wilcox-Hughes	166
24	Victoria Albright	171
	Barbara Stone	173
25	Dana McGuire	179

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

I N D E X (continued)

WITNESS:	Page:
Glen Moritz	189
Becca Elder	190
John Leunen	193
Terry Davison	196
Cory Anderson	200
Roger Billington	203
David Sidwell	205
Julia Jack-Scott	207
John Bambrick	210

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

EXHIBIT INDEX

Marked:

EXHIBIT 1	14
Map	
EXHIBIT 2	14
Diagram of wind generation	
EXHIBIT 3	32
Waldo West statement	
EXHIBIT 4	53
Maps	
EXHIBIT 5	69
Robert Jackson letter to Commission	
EXHIBIT 6	80
Biological effects article	
EXHIBIT 7	111
Documents	
EXHIBIT 8	151
Letter from Etta Iris Wilcox Hughes	
EXHIBIT 9	159
Diagram from Dr. Stephen Hadwiger	
EXHIBIT 10	173
Article "Truth about Mark Twain Trans Project"	
EXHIBIT 11	196
Document	

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

E X H I B I T S (continued)

MARKED:

EXHIBIT 12	206
Letter from David Sidwell	
EXHIBIT 13	213
Letter from Kassandra Brown	
EXHIBIT 14	213
Statement handed to reporter after hearing	

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

CERTIFICATE OF REPORTER

I, LISA M. BANKS, a Certified Court Reporter, within and for the State of Missouri, do hereby certify that the witnesses whose testimony appears in the foregoing hearing was duly sworn; that the testimony of said witnesses was taken by me to the best of my ability and thereafter reduced to typewriting under my direction; that I am neither counsel for, related to, nor employed by any of the parties to the action in which this deposition was taken, and further, that I am not a relative or employee of any attorney or counsel employed by the parties thereto, nor financially or otherwise interested in the outcome of the action.


Lisa M. Banks, CCR



A				
A-A-R-O-N 123:23	account 62:20	129:14 130:7	adjourned 213:19	151:14 170:2 182:12
A-L-B-R-I-G-... 172:5	accountable 130:5 137:20 137:25 206:18	172:24 209:20	administrative 102:15	agencies 20:10 22:25 23:10 102:24 104:3 105:15,18 107:15,16 110:17 111:10
A-N-D-E-R-S-... 200:13	achieve 130:21	Adair-Schuyler 67:9 186:6	admiral 88:11	102:24 104:3 105:15,18 107:15,16 110:17 111:10
A-R-I-E-L 126:16	acquiring 198:3	adamantly 90:16	admission 177:18	110:17 111:10
Aaron 123:14,22 214:18	acquisition 197:24 198:1,1	Adams 157:3,8	admitted 103:23	agencies' 110:19
abating 201:14	acre 46:4 137:2	add 6:8 18:20 39:3,17 45:4 50:20 59:12 60:20 82:3 88:20 97:2 134:21 175:2 176:18 202:5 207:17 208:4	ads 60:1 63:22	Agency 35:16
ability 58:25 76:5 192:16 218:7	acreage 116:18	adding 16:21	adult 173:7	ages 35:4 164:14
able 6:5 16:12 23:18 30:3 37:10 47:23 52:13 64:1 73:17 91:19 132:5 155:11 156:2 161:22 174:25 211:23	acres 30:15,22 30:24 31:2 40:12,14 41:4 43:24 52:2,3 54:22 67:25 68:9 92:1 116:18 135:3 136:21,24 141:20 159:24 159:25 164:4 164:22 197:18 204:12,12	addition 73:22 74:5 173:5	adults 133:17,17	aggregate 20:3
abnormal 79:6	act 10:6 103:24 108:25 110:22 110:22 183:1	added 26:20 44:12 137:12 139:14 168:25	advantage 75:25 76:2 93:19 169:7	aging 15:20
abrupt 109:18	acted 79:1	additional 25:25 39:17 50:8 210:13	adversaries 180:8	ago 10:19 13:14 17:4 30:8 34:25 60:25 130:7 141:22 167:14 181:25 182:22 189:24 199:18,18 201:1
absence 172:23	action 218:9,13	address 57:7 76:12,17 104:19 105:17 105:19 111:1 120:20 156:2 209:16	adversely 14:22 84:8 91:25	agree 183:14
absolutely 66:9 77:5 83:18 170:11 177:6 199:14 206:21	actions 119:15 188:14	addressed 5:14 111:6 156:21	advertise 92:11	agreement 52:16 53:24 129:10
abstract 108:5	activism 63:1	addresses 107:24 194:6	advertised 130:6	agricultural 93:17 186:10
absurdity 60:7	actual 72:7 137:8 194:25	addressing 107:13	Aerial 68:11	agriculture 67:15 68:13 136:5
abundance 109:18	acute 120:13 161:4	adds 174:23 195:18	Affairs 75:16	air 10:6 22:14 44:19 88:11 191:25
Academy 87:9 87:19	ad 60:3	adequate 72:16	affect 64:23 66:13 67:23,25 82:4 91:25 94:25 99:20 124:23 125:8 129:4 131:10 186:16	airport 169:3
acceptable 84:17	adage 175:11	adequately 72:24	affirm 166:22 171:20,21 190:10,13	Alabama 109:23
accepted 113:21	Adair 5:8,9 6:24 7:22 32:7 35:1 36:23 39:15 43:24 46:25 67:8 77:12 90:4,7 106:2,4 126:20,21,24 127:3 128:4,5	adjacent 198:25	affirmed 6:4 59:17,20 77:3 77:6 81:9 123:16,18 126:7,9 142:24 166:24 171:24 197:2 200:16 200:18	alarm 184:9
access 30:18 128:17 191:25 192:23 210:21			afraid 155:7	albeit 190:11
accommodate 136:13			age 120:12	Albright 171:16 171:16,20,22 172:4,5 185:9 185:11,13 214:24
				Aldo 103:13
				alfalfa 121:2
				alignment 106:5

106:23 all-electric 147:23 alleged 134:16 alliance 148:16 allow 96:13 allowed 177:7,9 192:4 212:4 allowing 102:10 186:13 allows 24:9 118:20 164:6 205:15 alluded 149:25 150:18 alter 68:5 altering 68:19 alternate 16:7 alternative 1:11 41:8 42:1 106:1 170:23 180:17 alternatives 37:22 38:17 105:25 107:3,8 140:14 170:25 187:15 amateur 64:5 amazing 143:15 amended 168:21 Ameren 1:10 2:7 13:16 17:19,24 18:4 20:9 21:6 22:10,16 23:11 23:21 24:18 25:3 30:5,6 31:4,5,5,12,18 31:18 32:1 33:14 34:1 41:9 44:25 45:12,17 52:17 56:3 57:16 58:15 60:1,4,5 60:7,17 61:8	61:10 62:6 64:7,23 65:6 65:13 66:1,5 68:24,25 69:3 70:23 71:4,13 71:19 72:7 73:15,21 74:7 74:15,20,24 76:11 77:17 83:21 84:4,21 84:23 85:10 86:5 90:8 91:2 91:4,7 92:22 95:14 97:22 100:3,16,20 101:1 103:21 104:9 105:24 106:23 107:5 112:16 113:3,8 113:17 114:20 115:6 116:2,4 116:5 120:8,12 120:21,23 121:7 122:16 123:2,4 124:1 125:10,11 133:23,25 134:5,20 142:12 144:1 144:16,23 145:1,5 146:5 147:15 148:4 153:8 154:16 154:19,20,22 154:25 155:2 158:8 160:1,9 161:8 169:7,9 170:6 171:1 172:19 173:2 173:14 174:7 175:1,3 177:23 190:4 193:7 196:13,13 199:14 200:24	201:19 206:12 207:23 Ameren's 2:11 38:9 62:20 63:22 64:6 65:17 71:7,19 72:15 117:21 169:4 184:6 193:5 197:15 206:8 America 109:19 147:5,10,12 149:12 203:5 204:3 America's 147:25 American 47:9 86:1 109:6 143:13,14,20 144:11 146:25 147:4 149:17 Americans 169:22 181:22 Americans' 145:22 Amish 44:5 72:21 93:23 201:8,9,11,12 201:14,23 202:17 203:5 203:11 208:5,6 208:8,15 ammonia 40:2,5 amount 41:4 45:2 65:16 78:25 98:25 107:11 108:8 135:22 138:19 170:23 187:12 amphibians 103:11 analogy 142:8 174:16,21 analysis 137:10	138:11,14 140:14 analyst 140:9 ancestors 90:5 148:3 anchors 55:5 Anderson 200:12,12,16 200:21 202:19 202:23 203:13 215:5 anesthetized 180:1 anhydrous 40:2 40:5 animal 17:14 57:22,23 animals 20:8 35:3 78:24 164:15 Anna 171:11 Annapolis 87:14 87:19 Annette 142:19 annual 52:7 54:6 67:11 68:6 137:6 annually 110:4 138:3 answer 6:5 9:9 26:3 69:9 85:17,17,19 100:17,20 177:19 184:10 184:11,17 211:23 answered 85:15 91:8 Anthony 155:6 155:18 214:21 anticipate 73:25 anxiety 95:4 anybody 22:12 57:9 80:14	142:6 151:3 156:15 163:7 181:18 anymore 82:17 142:6 199:25 anyone's 100:21 anyway 30:1 167:12 179:1 apathetic 183:6 apologize 151:21 155:9,10 158:12 189:4 190:19 202:3 apostrophe 185:4 appeal 118:1 appear 108:19 appearance 4:4 appears 218:5 applause 9:15 27:1 32:13 38:21 42:23 45:19 46:13 48:20 53:1 59:4 63:9 64:11 66:22 69:11 73:4 80:17,24 82:25 84:22 86:3,9 89:20 94:15,19 95:3,18,22 101:14 111:18 113:2,24 114:22 115:10 119:19 123:13 125:24 127:19 128:8 130:23 140:25 142:18 146:8,9 148:12 149:21 155:4 158:10 159:16 160:12 162:4 163:16 166:18 171:10 173:16
---	---	--	---	--

175:16 176:16 178:2 181:10 184:18 189:2 190:17 193:13 196:14 199:23 202:14 205:8 207:4 210:2 212:3,14 213:8	approve 69:8 107:16 110:15 111:4 162:1 173:14 approved 16:17 19:24 56:16 68:3 111:10 112:13 113:16 approximately 21:13 68:8 202:24 203:1 204:10 205:2 April 206:7 area 8:6 16:20 19:20,23 20:14 21:9,12 24:8 30:7 40:1,1 42:2 49:15,25 50:5,7 70:19 73:19,24 99:1 121:7 164:5 167:14,24 169:2,10 171:5 201:4 208:8 areas 16:8,11,11 16:13 98:22 103:10 106:12 106:14 201:19 201:22 argue 13:1 66:10 192:16 arguing 91:19 argument 182:10 arguments 65:3 Ariel 126:1,1 214:18 arises 119:5 armed 30:13 85:10,21 Army 88:6,11 arresters 55:5 art 64:5 article 216:14,22	articles 84:7 articulate 129:20 ascertain 107:12 ASCS 54:5 Ashley 128:13 aside 182:23 asked 28:16 29:14 84:12 85:3,16 91:7 117:9,10 121:18 143:4 194:14 196:22 206:10 207:22 asking 28:22,23 85:21 88:5 97:22 115:4 137:2 143:11 176:18 177:17 178:1,16,24 194:5,10 207:21 208:10 211:1 asks 61:12 aspect 73:1 190:5 asphalt 88:24 89:5,8 aspirin 58:6,7 assessor's 194:12 associated 1:15 5:7,9 10:12 20:6 109:17 assume 36:4 78:17 116:5 assuming 71:23 assurance 74:4 assure 36:25 asterisk 8:1 astronomical 173:10 attach 55:4 attack 58:8	attempt 17:25 60:8 attempts 31:2 attendance 213:15 attended 30:7 30:13 61:15 91:4 attendees 130:9 attending 60:24 attention 105:14 111:11 159:18 183:2 202:13 211:4 attest 74:15 attorney 2:5,8 2:12,15 218:11 attracting 169:1 203:8 attributes 118:12 attributing 78:21 ATXI 4:4 5:5 36:9 37:1 38:18 39:18 40:10 42:13 47:20 48:18 64:9 71:20,23 71:25 80:16 91:18 92:11 93:18 94:3,17 103:22 104:9 135:4,10,13,16 135:18 136:3,8 137:10,13,19 137:25 138:4 139:3,17,19 140:13,21 164:20 165:19 166:1,5 175:2 187:11 188:25 194:2 210:19 211:20 212:9	ATXI's 36:2,11 90:16 111:4 137:15 174:11 180:10 181:7 audience 7:8,12 34:19 72:18 August 10:15 136:2 authorities 147:5 authority 86:6 91:20 117:24 136:3 149:3,10 180:22 192:18 Authorizing 1:12 authors 110:2 autism 92:10 automatically 10:23 automotive 124:4,19,20,24 availability 12:21 available 35:23 avenues 16:7 average 139:13 avoid 36:4 106:24 137:21 avoiding 36:9,10 aware 15:19 92:20 100:15 104:7 170:1 203:11 awe 168:3 awful 58:10 <hr/> B B 85:5,6,8 217:1 B-19 159:20 B-A-K-E-R 51:4 B-A-M-B-R-I... 210:6 B-A-R-B-A-R...
--	---	---	---	---

172:6	Bambrick 210:5	battle 184:13	begins 155:6	benefiting
B-E-C-C-A	210:5,12 212:4	battled 51:14	begun 61:6	172:18
191:4	212:16 215:7	Battlefield 103:7	behalf 4:4,8,12	benefits 33:20
B-I-L-L-I-N-...	bank 62:20	battles 184:14	4:14,17,22,24	54:19 55:15,16
203:22	163:15	be-- 43:14	30:2 34:18	56:9 76:1,6,17
B-I-L-L-Y 174:4	banker 31:1	bear 135:24	56:17 70:2	101:4 136:16
B-O-B 67:6	204:22	173:2,13	86:18,22 97:1	Bermuda 30:18
B-R-E-N-T 43:9	BANKS 1:22	188:22	126:3 164:1	best 16:20 38:14
B-R-I-A-N	218:3	beautiful 34:25	behave 115:5	38:18 123:11
46:21	Baptist 116:9	35:5 46:24	118:23	124:4,7 126:25
B-R-I-G-G-S	209:3	70:16 83:17,18	behavior 117:25	138:12 146:2
174:3,5	Barbara 171:14	96:23 153:19	118:2	152:23 157:7
B-R-O-A-C-H	171:17 172:6	160:22 164:4,5	beings 146:20	168:2 183:25
117:5	173:4 214:24	165:6 168:3,19	212:9	187:4 189:22
B-R-O-W-N	base 21:9 50:1	168:22 170:12	belief 62:7	204:12 218:6
54:16	88:11	201:15	beliefs 118:3	bet 177:1
baby 58:7 62:11	based 73:20	beauty 26:22,25	believe 13:1	betrayed 180:19
back 7:5 10:25	74:6 75:17	42:7 48:10	26:12 36:21	better 7:11
13:2 24:8 28:5	106:8 149:13	169:16	50:18 65:6,8	65:25 66:18,20
28:8 41:17	149:13 198:19	Becca 190:23	65:25 75:23	77:19 86:21
49:15 58:11	basic 179:23	191:4 215:3	76:7,9 79:12	88:3 90:6
83:11 87:13	191:24 192:6	becoming 15:20	81:2 90:20,22	169:23 170:25
100:24 113:5	192:23	125:3 170:8	93:19 112:23	172:21 175:9
117:11 122:7,8	basically 10:4	bee 78:7 79:5	116:20 118:2	192:16
123:9 161:13	33:23 52:9	144:24,25	131:17 132:1	beyond 71:22
163:11 165:1,8	100:22,24	beef 57:22	161:11 168:24	72:11
170:14 195:5	161:21 164:22	beekeeper 77:14	169:5 174:13	biblical 119:4
195:12 196:7	basket 175:12	78:2 144:18	175:8,22,24	bid 21:4 73:17
196:11,22	basketball	beekeepers 95:8	176:4,7,10	bidding 118:19
200:25 204:19	148:10 150:8	bees 24:12 62:12	185:8,9,15	big 10:20 44:21
212:5	174:16	77:18 78:1,3	188:15 190:19	49:17 65:1,19
background	bat 61:23 104:21	78:14,19,20,22	194:4	66:12 122:15
19:15	104:22,24	79:1,4,9,11,15	beneficial 24:11	128:25 147:10
backup 45:10	106:7,17 107:4	79:17 80:6	benefit 26:16	148:15,15
backyard 41:22	108:2,17 109:5	100:16	33:22 47:24	162:22 165:14
84:25 121:15	109:16,18	bees' 79:24	58:22 70:10,21	166:14 182:17
122:14	110:3,3,4,5	beg 82:5	70:23 72:8	195:11 197:25
bad 44:22	bathroom 208:2	begun 60:1,25	90:22 91:17	199:3
164:20	bats 105:9	79:1 181:25	92:12,21 94:7	bigger 40:24
Baker 50:22	106:10,14,16	182:23	94:20 101:2	166:13 175:8
51:3,3 53:9,18	107:1 108:4,7	begging 113:4	133:23 135:7	biggest 36:16
53:19,23 214:8	108:9,11,22,24	118:9	138:18 166:4	50:6 165:11
balance 170:15	109:21 110:9	beginning	172:20 174:10	bike 61:2
ball 17:1	battery 45:10	109:14 183:24	188:22 198:3	bill 174:8

203:18,21,21 204:3 215:5 billion 140:5 Billy 174:4 bins 136:24 biofuel 175:10 Biological 216:14 biologist 102:13 102:19 biology 102:17 102:22 Biotic 103:3 biparium 105:7 bird 105:9 birds 107:2 biscuit 159:11 bit 5:19 43:10 44:12 64:8 77:22,23 79:2 79:18 128:10 201:17 202:2,3 blacktop 30:16 bladderpod 103:2 bless 119:8,17 blessed 128:22 blessing 119:6 blessings 119:13 bliss 188:13 blocks 94:5 139:18,20 blue 160:4 board 92:19 171:2 181:2 Bob 66:24 67:7 Bobwhite 100:8 bodies 63:16 180:7 body 173:8 boils 79:9 boldly 130:13 bona 57:18 Bonnie 87:3,6	88:17 book 163:15 178:11,15 182:7 Boone 9:25 border 1:15 71:18 142:3 bordered 30:16 born 15:17 36:8 133:14 bother 93:6 bottles 58:8 bottom 50:6 66:18 164:5 170:21 bought 43:23 44:4 121:24 130:22 141:21 bouncer 208:1 boundary 135:11 137:23 Box 2:2,12 4:9 4:14 braggingly 78:8 brags 138:5 brain 183:21 bread 118:9 breadbasket 128:23 break 95:25 96:18,19 breakfast 62:13 breeding 57:24 84:11 Brent 43:2,8 169:14 214:7 Brian 46:14,20 214:7 bribed 151:9 bribes 148:9 149:25 150:13 150:15,18,21 bridge 11:21,21 198:10	brief 95:25 131:3 197:5 briefly 131:5 212:23 Briggs 173:19 173:20 174:2,2 174:4 175:17 176:17 177:1,6 177:10 178:7 178:10,15,18 178:23 179:3 bring 16:8 56:9 88:18 89:11 92:25 158:24 187:23 195:5 202:2 bringing 49:14 73:24 169:2 187:24 Broach 116:23 117:4,4 214:17 brochure 36:2 brochures 195:8 broken 176:11 brother 55:17 82:6 120:11 152:18 brothers 54:21 brought 22:15 23:21 29:18 56:5 87:13 120:8 129:6 159:13 210:15 210:16 brown 54:9,15 54:15 56:19,23 61:23 214:9 217:6 brush 31:7 163:9 budget 63:23 build 13:4 20:24 31:7 42:13 60:17 99:17	112:17,18 113:17 122:23 154:10,11 155:2 164:10 171:8 181:16 188:25 193:8 211:19,20 building 5:19 20:7 35:2 63:24 76:8 79:25 96:15 116:19 139:1 141:5 177:7,9 177:11 195:4 buildings 168:19 builds 20:4 built 19:15,17 19:24 37:11 41:17 83:12 122:2,7 143:12 143:14 152:22 164:3,6,25 168:10,19 197:13 198:14 198:15 bulb 82:14,16,19 82:20,23 bulbs 82:7,11,13 bulldozing 170:20 bully 26:6 bumblebee 61:23 bunch 33:19 127:15,16 burden 23:20 135:14 139:15 188:22 burdens 25:25 Bureau 67:9 186:6,7 bureaucrats 145:19 burn 52:11	burned 164:8 bury 41:8,11,12 bus 43:14 business 15:2,13 20:23 25:4 37:12 43:16,18 43:19 50:3 74:20 78:13 80:1 114:4,5 166:14 180:9 businesses 15:24 16:4 37:3 38:14 49:22 58:19 62:13 114:14 143:13 169:3 businessmen 74:19 butter 159:11 butterfly 24:12 buy 11:12 92:14 93:25 122:16 124:5 136:22 159:24 181:20 buyer 51:18 buzzard 204:8 bypass 57:8 91:20 bypassed 204:21
C				
C 2:1,15 3:1 C-H-L-O-E 59:24 C-L-I-F-F-O-... 77:11 C-O-N-O-R 70:1 C-O-R-Y 200:12 C-O-U-R-S-E-Y 43:9 cables 124:17 cadets 87:21,23 87:25 88:4				

calculates 136:8	83:21 85:5,6	cattling 22:20	certified 39:22	196:23
calculation	114:18 149:18	cause 25:1 29:22	218:3	change 12:12
135:19	165:14,24	29:22 60:22	certify 218:4	68:18 107:8
California 11:9	175:25 176:1,2	98:18,23 99:22	cetera 33:21	108:18 127:3
66:8,8	176:4,5,7	99:23 118:16	189:25	153:10 182:2
call 6:1 37:2	204:5	124:24 182:11	chair 102:17	182:21
121:8 160:10	career 55:19	183:7	174:17,22	changed 11:13
163:11 168:4	careful 118:22	caused 71:9	chairman 1:19	174:20 198:3
183:2 186:21	121:10	121:17 125:21	3:8,8,9,11 4:2	changes 182:12
192:2	carefully 119:14	192:5	8:16 9:1,10,11	character
called 25:3	170:13	causes 154:8	14:10,14 18:11	211:25
54:24 63:4	Carolina 43:12	188:9	18:12 20:16,17	charge 150:19
129:15 195:4	43:13	causing 25:25	20:20,22 21:1	cheapest 11:6
206:13	carries 62:12	61:9 109:24	21:4,8,15,19	check 144:16,17
calling 121:15	carry 117:24	caution 118:23	27:3,4,12,15	checking 146:14
170:17	cars 124:9,21	CCR 1:22	27:19,24 28:6	chemicals 68:11
callous 180:19	cart 136:24	218:15	28:10,13 32:21	173:13
calves 99:25	carts 182:24	ceded 102:11	32:24 34:5	cherished 61:25
Calvin 157:17	cascaded 11:18	cellular 162:24	38:24 42:22	chickens 44:1
camera 128:13	case 3:6 46:4	173:9	46:11 48:23	47:1 164:15
campus 60:20	50:8 81:17	cent 61:8	56:21,23 59:7	chief 129:12
129:17	161:21 172:16	center 52:2	64:13 66:23	child 36:8 48:8
cancer 35:16	202:3	75:16,19 142:3	75:6 76:23	61:21 64:25
51:13 61:21	cases 84:2	167:16 194:20	89:18 130:25	173:8,10,10
99:23 133:15	108:12	194:24	149:22 150:5	childhood 92:9
154:8 161:7	cash 137:2	central 10:12	150:17,24	99:22 154:5
192:13	catastrophic	58:16	151:1,3 176:24	168:15
candidate	99:3	Centralia 54:25	177:2,8,22	children 24:1
104:23 108:10	catch 50:11	55:7,9	202:16,21	34:18 35:4,12
candles 61:6	catching 182:1	centuries 138:20	203:10,14	35:15,24 36:1
capabilities	Catholic 121:25	century 48:9	212:22,23	36:7,13 37:4
68:10	cattle 24:4,6,11	61:25 113:22	213:13	43:21 46:24
capability 67:23	24:17,22,22,25	135:3 138:4,4	chairs 174:23,24	63:12 99:14,17
capital 8:1 140:9	43:25 57:22	CEO 134:11	challenge 139:11	99:23 100:14
capturing 76:1	84:8,11,13,15	174:11	challenges	118:9 119:9,11
car 124:4,7	95:1 97:20,21	certain 54:3	139:14 180:5	127:5 133:9,13
128:16	98:7 99:5,6	78:25	challenging	133:15,16
carbon 42:17	115:20 136:25	certainly 8:20	56:13	142:15 151:13
carcinogen 92:8	163:2,3 164:14	69:6 81:6	Chamois 10:13	154:4 164:2,13
carcinogens	165:10 204:6	83:22 171:23	champion	165:12,18
35:18 173:13	204:21	190:6	189:23	168:2,5,14
care 24:5 25:1	cattlemen 23:12	certificate 1:11	chance 5:18	181:20 182:3
43:21 58:6,8	24:3 93:15	38:19 94:17	6:12 96:20	182:24
80:15 82:1	95:8 204:5	218:1	132:13 192:23	children's

119:11 184:16	212:1 213:1	Clifford 76:24	code 136:18,18	210:25 212:5
China 205:2	city 2:3,10,13	77:11	cold 144:13	comes 51:21
Chloe 59:11,24	4:10,15,20	climate 182:1,6	Cole 177:13	52:1 74:16
214:10	6:23 7:21 8:10	182:11,12,15	collateral 25:3,4	112:11 127:4
choice 118:20	10:14 22:8	182:21,25	colleague 91:6	145:11 156:25
choices 118:16	38:1 39:16	climb 41:21	collecting 65:11	195:2,11,12
176:1 181:19	47:9 60:14	clinic 122:4,4	collective 154:20	comfortable
choose 91:18	61:24 83:16	clock 96:2	168:10	72:18
118:17,19	86:25 116:7	close 14:15,21	college 61:12	coming 24:7
130:16 139:17	148:19 152:13	22:12 25:10	63:7,22	33:22 41:6
149:11,12	166:5 177:14	65:2 99:11	Collegiate 186:6	66:19 76:16
168:18 192:19	190:3,6,14	124:12 154:5	colonies 106:6	194:24 202:8
chooses 111:3	civilization	158:13 167:17	108:24	210:20,22
choosing 114:23	157:23 184:2	168:16 189:7	colonists 157:4	commanded
chord 60:23	claim 35:20 36:2	194:22 203:2,3	colony 79:7,16	149:19
chose 60:21	71:7 113:8	closed 13:2	106:9 107:4	commander
139:20	117:18 171:4	55:19	108:18	87:9,18,19
chosen 90:8 94:4	claiming 180:21	closely 20:10	Colorado 64:25	88:4
115:2	190:21	102:23	65:1 103:10	commandments
Christ 117:17	Clair 54:20	closer 86:25	Columbia 2:6	149:5
149:4	clarification	124:16	4:6 104:8	comment 5:18
chronic 161:3,7	151:8	closes 5:19 96:15	combat 63:22	29:3,6 205:19
Chrysler 55:19	clarify 58:1	closest 34:23	combine 199:3,4	206:6 210:13
church 29:14,24	178:4	108:3	199:7	comments 3:14
29:24 30:8	class 55:23	closing 26:13	combined	3:16 4:1 5:24
115:18 116:9	144:24	76:18 175:6	175:10	73:20 104:6,13
117:8 128:15	classification	212:21	come 6:1 16:23	111:2 118:10
145:2 176:20	35:18	clothes 41:19	29:14 33:19	213:10,13
209:3	classifies 35:17	169:24	40:9 42:1	commerce
churches 99:11	clay 198:23	clothesline 41:22	45:25 54:17	197:10
100:13	clean 10:6,16	clout 88:13	60:17 64:2	commercial
cigarettes 35:19	13:8 16:14	cluster 194:23	66:11 72:13	77:14 78:2
circuit 5:14	89:6 191:25	co-authored	81:6 83:9,15	124:9
circuits 124:11	cleaner 82:18,19	103:5	83:16 86:8	commercially
citizen 47:10	clear 3:14 14:20	coal 10:7,9,17	113:5 114:13	78:3
74:8 197:22	14:23 35:22	12:19 13:7	114:15,16	commission 1:1
citizens 8:6 9:7	42:4 60:13	170:24 199:20	125:15 127:6	2:4 3:5,8,16
26:11,16 69:5	107:10 151:22	204:25 205:1	148:9 150:11	4:8 5:4,6,10,12
70:10 90:12,21	191:25	coal-fired 12:1	152:11 165:1	5:15 8:15 9:4
94:22 95:14	clearly 155:11	12:25 42:19	183:21 185:18	11:4 13:21
115:8 140:18	191:19	44:21 49:11	186:20 187:9	28:14 38:22
143:20 158:6	clients 180:12,23	coal-fuel 175:10	194:22 195:9	44:8 48:3 62:7
166:15 184:1	Cliff 77:10	coast 135:9	195:25 196:1,1	69:7 91:19
186:13 206:16	Cliffor 214:13	183:6	196:6,11 206:9	102:10 110:15

111:2,3 113:9 115:4 122:21 127:7 128:5 129:25 130:16 133:3 146:5 149:8 152:10 155:22,23 158:4 166:6 180:21 186:12 205:20 206:7 216:12 commission's 111:8 130:5 commissioner 1:20 21:22,24 28:19,25 29:3 50:11,14 53:17 53:21 54:7 115:11,13 116:1,6,10 128:4 130:21 172:23 177:25 178:3,9,13,16 179:2 208:17 208:18,22 209:1,6,9,15 209:19,22 213:9,10 commissioners 3:23 6:4 8:21 8:22 26:14 38:10 47:8 86:20 88:17 90:10 94:12,16 95:11,20 146:7 146:22 147:1 148:20 150:7 150:10 172:25 207:18 212:20 commissioners' 140:17 commissions 130:4,13 207:24	commitment 87:2,7 committed 191:15 committee 194:3 committees 180:7 committing 149:18 common 12:10 145:1 187:6 communal 181:7 communication 124:11,11,14 124:21 125:7 communities 17:21 76:1,5 76:10 93:1 125:22 180:11 181:3,4 201:10 202:18,20,22 203:11 208:5 community 17:6 17:18 18:6 37:16,23 55:9 55:12,15 60:16 60:22 65:24 72:21 76:19 117:7 133:5,14 147:2,2 149:11 186:20 202:23 203:4 208:6 211:8 community's 17:25 compact 163:2 compacted 98:4 98:5 compaction 25:16 67:20 68:5 89:8,12 198:18 companies 17:19 18:6	20:25 68:22 77:21,21 134:2 163:8 180:1 181:5 company 1:10 2:7 20:4 33:14 54:24 55:12 68:25 71:19,20 74:10 88:25 113:1,18,18 204:21 211:21 compare 161:12 211:10 compared 12:19 70:7 173:11 compassion 190:1 compassionate 212:24 compatible 84:5 196:11 compel 194:2 compelled 183:1 compelling 149:23 212:24 compensate 137:12 142:12 compensated 84:14 135:22 compensating 71:8 compensation 32:3 completed 111:5 111:9 completely 112:10 164:24 complicity 180:15 component 108:13 comprehend 60:10 computer 43:11	197:7 computerized 125:3 computers 44:16 124:13 con 130:9 conceivably 60:15 concern 8:10 17:7 22:17,24 23:23,24 38:2 39:5 68:21 102:24 103:11 104:20 126:19 129:23 161:3 165:11 182:10 198:18 concerned 17:5 35:9,9,10,12 85:11 133:13 133:16,22 172:8,13 186:13 197:25 concerning 74:23 77:16 130:8 concerns 8:11 17:22 22:14 23:24 25:7,8 25:25 30:5 33:25 36:11,12 39:17 49:10 51:11 61:13 76:12 92:6 104:3,16 105:18 107:12 120:4 154:12 180:2 190:1 191:7 208:11 concluded 213:22 conclusion 20:12 153:24 concrete 40:9	49:23 58:20 163:1 condemn 86:7 conditional 111:8 conditioner 44:19 conduct 103:23 conducted 101:4 103:3 108:2,22 110:16 111:5 conducting 102:25 103:10 conductor 55:4 confirm 69:2 confirmed 109:20 121:25 confiscation 139:7 confronted 191:12 confused 192:24 congeneric 104:23 congregate 99:14 204:7 congress 147:19 Conley 70:3 connect 28:11 85:5 connection 21:2 36:24 37:1 121:19 122:19 122:19 connections 176:9,10 connectors 55:5 Connor 214:11 Conor 69:13,25 conscientious 31:12 conscious 163:14 consent 157:11
--	---	---	--	---

consequences 60:18 62:4 107:14 118:15 188:14,18	conspiracy 182:13	104:12 134:24 140:8 146:13 152:16	cooperatives 15:15 91:13 134:2	104:10
consequent 110:25	constant 179:24	continued 31:11 31:11 140:11 215:1 217:1	coordinate 18:5 107:6	corridor 35:10 81:23
consequently 103:5 129:10	constituents 130:6	continuing 104:14	copies 159:6	corridors 105:7
conservation 32:8 52:12 53:23 54:5 102:19,22,24 103:11 104:2 104:10,19,20 105:10,11 107:6 109:3 110:19 129:7 131:9,13 139:16 172:22	constituted 150:21	continuous 105:1 108:1	copy 42:16	corrupt 148:22
conservation-... 32:8	constitution 143:23 147:4 157:21	continuously 191:11	corner 35:7 47:3 52:1,2 81:19 81:19,23 112:9 112:9 142:4 164:22,23 194:18,20	Cory 200:12 215:5
conserving 41:18	constitutional 136:4 138:23 139:6 140:20	contract 21:1 31:3 54:1 131:11	corporate 37:23 63:6,14 64:3,4 64:6 74:8 136:7 139:15 140:23 170:21 182:20 183:25 187:12 204:3 204:17	cost 113:19 114:3,5 134:25 135:25 136:8,9 136:11,15,19 137:15,20,20 138:6,12 139:2 139:4,5 165:23 169:9,15 173:2 187:15,17
consider 36:3 37:24 41:17 47:13 72:7 96:12 119:15 120:19 125:20 138:1 186:19 188:19 191:9 213:6	constructed 56:17	contracted 121:9 129:8	corporation 47:20 62:7 90:19 166:14 172:14 181:1 184:17	cost-effective 37:17
consideration 13:15 69:10 109:1 187:17 202:6	construction 20:2,25 21:16 49:22 55:2 61:19 62:24 67:21,22 71:1 71:24 73:22 74:14 84:13 88:20,21,22,25 92:25 101:3 108:1 136:22 137:3 173:11 198:17 199:1	contracts 40:14 53:25	corporations 71:4 136:6 143:22 148:16 170:6 192:14	cost/benefit 137:9 138:11 138:14,15 140:14
considerations 103:17 173:14	consultation 105:14	contractual 129:9	corporations' 61:22	costing 137:19
considered 3:15 37:23 40:6 140:15 211:25 212:1	consulting 73:14	contrast 211:2	corporatocracy 179:24	costly 37:6
considering 188:14	consumed 24:6	contrasted 157:23	correct 59:17 146:12 150:23 185:13,15	costs 25:12 70:7 114:19 135:13 135:14 136:16 137:11,14,17 138:1,7,10,13 187:16
consists 105:22	consumers 72:9 170:9 174:12	control 1:13 74:4,16 183:25	correctly 9:17 19:5 33:2 96:22 152:1	council 38:1 47:9 148:19 190:3,14
	contact 40:9 107:9	convenience 1:12 38:19 62:21	correspondence 104:6,17 105:5 105:20	counsel 2:2,14 4:3,12,14 5:2 5:22 116:2 218:8,11
	contacted 129:12	convenient 5:11 31:14 95:24	corresponden...	count 140:20
	continuation 191:18	conveniently 160:1		counties 5:8 17:13 26:14,16 26:17 39:20 68:1 80:4,4,7 94:13 106:3,4 106:15 129:13
	continue 36:19 41:5 42:11 68:4 96:20	converter 5:9		
		conveyed 129:24		
		convince 60:8		
		cookies 159:11		
		cool 37:11 183:8		
		Coolidge 157:17		
		cooperative 72:4 133:4,8 168:6		

130:12 134:4 138:5 206:11 counties' 130:13 counting 180:15 countless 16:10 35:1 62:17 167:10 countries 99:22 country 10:12 11:8 43:14,15 62:5 63:3,14 156:20 167:20 181:22 182:4 183:12 201:19 countryside 153:19 167:24 county 5:9 6:24 6:25,25 7:2,22 7:22,23,24 8:3 8:4 9:25 15:21 23:20 35:1 36:23 38:10 39:15 43:24 46:25 47:8 67:8 70:14,17 77:12 83:12 90:4,7,14 92:18 94:12 106:4,19 126:20,21,24 127:3,5,8 128:4,5 129:14 129:14,14 130:5,7 131:23 139:12,14 140:16 141:20 146:6,7,22 147:1 148:20 150:7,9 172:23 172:25 173:6 174:15 175:19 177:13 181:13 186:7 194:13 196:1 206:13	207:21,24 209:5,7,20 County's 32:7 couple 12:13,24 13:14 14:10 27:15 53:5 58:3 64:1 66:2 81:4 107:18,20 109:13 120:7 174:23 189:24 198:4 200:2 201:1 207:6 course 60:3 70:5 78:16 91:10 145:5 149:12 Coursey 43:2,8 43:9 45:20 214:7 Coursey's 169:14 court 1:23 5:14 6:19 9:21 15:7 19:9 22:5 29:7 32:16 33:8 43:6 46:18 49:5 51:1 53:10,12 64:18 67:4 69:14,23 73:10 75:12 77:8 81:11 83:5 86:14 89:25 96:18 102:5 111:25 117:2 119:24 123:20 126:11 127:24 132:23 141:15 143:1 151:16,17 152:5 155:16 158:20 162:10 163:22 167:1 173:25 174:16 174:22,24 177:13 178:21	179:9 184:19 185:7,22 189:14 191:2 193:21 195:24 196:17,24 200:10 203:20 205:22 206:24 206:25 207:8 210:4 213:21 218:3 courthouse 130:7 courtroom 166:5 cover 41:4 108:8 covering 197:17 cow 99:24 145:20 cows 47:1 crashes 99:5 crazy 47:22 create 16:6,20 19:21 41:10 45:12 55:17 68:5 92:22 101:3 created 26:22,25 118:11 143:5 191:23 creates 23:7 24:10,20 67:17 creating 35:2 124:13 creation 148:6 148:17 149:11 149:14,18 167:17,22 170:16 creator 119:16 170:19 creatures 62:23 100:15 186:17 credit 134:23 Creek 103:7	134:10 creeks 99:7 crews 73:23 92:23 93:8 crisis 66:9 criteria 36:3 crop 39:25 40:1 40:12,13,20 67:16 68:6 98:4,5 136:24 136:25 137:4 163:3 197:19 cropland 94:5 crops 24:13 39:22 52:5 68:12 78:22 95:1 98:11 cross 23:2 116:16 127:11 127:13 164:23 194:17 206:12 crossed 208:8 crosses 51:6 52:4 crossing 31:22 33:17 127:14 crow 57:11 CROWD 144:9 CRP 40:12 52:7 52:8,15 53:21 98:24,25 121:18 129:6 131:6,8 136:22 crucial 16:7 crush 65:23 cry 60:9 crystal 35:22 cultivate 176:8 cultivated 168:20 cultural 74:13 curious 61:12 current 7:16 109:3 124:23	191:22 currently 17:11 33:15 45:21 51:25 55:3 57:15 67:8 84:10 90:8 184:11 202:24 203:2 currents 205:4 Curt 50:17 curve 160:14 curves 12:5 customer 180:23 customers 69:3 154:17 173:2 181:5 cut 23:15 25:24 35:7 46:3 47:2 70:14 81:16,24 83:19 97:22,23 97:25 98:15 112:9 116:20 137:16 153:1 153:18 162:21 163:9,9 171:6 174:12 194:1 211:12 cuts 84:2 194:18 195:12 cutting 41:17 71:15 81:19,22 165:22 201:22
D				
D 1:18 3:1 204:16 214:1 215:1 D-A-N 73:12 D-A-N-A 126:18 179:18 D-A-V-I-S-O-N 197:1 D-E-B-O-R-A... 132:25				

D-E-B-O-R-D 33:11	daughter 39:6 39:19 144:13	debilitated 181:3	decreasing 186:9	191:24 210:21
D-E-F-R-I-E-S 163:25	151:9 154:12	Deborah 131:17	dedicated 32:8	denouncing 190:4
D-W-I-G-H-T 86:16	daughter's 133:4 147:8	131:19,20,24	dedicating 62:25	deny 38:18
D.C 145:20	daughters 42:9	132:1,25	deep 169:19	42:12 48:18
147:18	167:15	214:19	deeply 125:20	52:24 64:9
dad 80:11,12	daughters' 168:7	Debord 33:1,3	133:13 184:12	69:7 94:17
88:11,14 97:15	David 2:15 4:24	33:10,11 214:5	186:25 190:12	101:12 130:16
98:10 129:15	33:1,10 205:24	decade 36:19	190:12	140:21 155:2
dad's 98:20	214:5 215:6	140:8	deer 126:25	158:8 181:2
99:24 101:7	217:4	deceased 152:14	defend 113:1	188:24 193:7
daily 12:5 35:8	Davidson 196:25	December 5:16	157:6	196:9
188:2	Davison 196:25	44:10 104:11	defending 140:19	department 52:12 102:18
dairy 47:1	197:5 215:4	105:20 106:22	defined 32:9	104:2,10,19
Dakotas 202:9	Dawn 168:4	177:24 213:17	definitely 56:15	105:11 107:6
damage 25:3,4	day 12:10 20:5	decide 5:12	65:23 190:14	109:3 110:19
25:15 99:2	33:24 42:15,20	47:23 71:13	deforestation 191:16	134:22 139:16
101:6 138:20	58:3,4,5 78:12	decided 43:20	DeFries 163:18	depend 188:4
142:12 169:11	114:11,17	44:6 46:6	163:24,24	depending 23:1
169:11 173:12	145:25 161:17	55:21 99:17	214:23	depicted 160:14
175:23	161:19 162:18	154:11,14	degradation 106:24 188:10	depopulated 169:2
damaged 67:24	165:12,18	decimating 109:5	191:12 192:4	depopulation 201:18
damages 70:7	170:2 186:21	decimation 144:20	degree 54:24	deposition 218:10
damaging 37:6	191:14	decision 3:16	60:16	depression 169:15
Dan 73:5,12	day-to-day 182:23	48:18 138:8,13	delicacy 159:14	Deputy 2:2
214:12	days 24:8,8	140:17 193:3	deliver 16:14	deregulation 11:2,5
Dana 127:17	46:23 48:5	194:3 213:7	18:7 19:19	derogatory 121:14
179:4,18	58:5 161:19	decisions 188:18	76:2 111:12	describing 206:8
181:11 214:25	197:16 198:20	192:3,5,17,25	demand 55:17	design 74:3
danger 59:2	199:6 205:3	205:5	65:8,10 66:5	180:1
179:24	dead 182:20	deck 122:7,8	91:1	designed 131:12
dangerous 16:6	deal 70:12	decline 90:25	demanded 170:11	180:3
dangerously 212:19	121:16 124:10	100:7 110:4	demonstrated 211:21	designing 171:2
dangers 58:23	163:13 197:23	134:22	demonstration 199:15	desirable 130:21
DANIEL 1:19	197:23	declined 31:3	demoralization 169:14	desperate 183:3
darkness 61:7	dealing 29:23	36:19	denied 8:15	despite 168:18
dashed 48:13	dealt 29:23	declines 109:18	128:17 172:25	destroy 42:6,8
data 182:7	163:8	decrease 51:16		
191:12	dear 149:8	98:17 165:4		
date 31:23	death 25:1,2	174:8		
dated 105:20		decreased 52:22		
		90:25 136:12		

47:18 68:6 91:25 94:4 126:22 127:12 135:2 136:7 161:24 191:20 destroyed 26:22 35:11 100:10 108:20 139:17 139:20 181:3 192:15 destroying 83:21 113:19 113:22 121:6 153:20 188:16 198:24 204:18 destruans 109:24 destruction 47:11 61:25 108:16 110:10 169:11 182:11 destructive 37:7 details 80:3 detentions 104:24 deter 202:12 determine 40:22 125:4 detrimental 68:7 68:8 92:10 108:19 162:2 devalue 31:19 devaluation 22:24 32:3 devalue 23:3 31:20 devastate 133:5 135:2 136:7 191:20 devastated 130:3 devastates 138:5 devastating 168:12	devastation 35:9 93:10,14 develop 31:23 76:5 134:9,13 developed 70:9 111:6 120:13 developers 30:25 76:11 developing 173:8 development 75:25 127:12 134:24 devices 17:6,8,8 147:23 Di 159:21 diagonal 42:24 194:16,17,22 195:10 196:5,6 199:5 diagonally 25:24 27:17,22 28:3 28:4,12 35:7 46:3 47:3 52:4 81:16,20,23 82:1 83:19 84:1 92:16 94:5 112:9 121:22 139:21 142:3 164:21 165:22 197:16 diagram 159:18 159:23 160:8 160:17,25 161:14 216:6 216:20 diagrams 159:19 160:14,16 dialogue 211:24 Dickinsonian 181:7 die 25:1,5 dies 144:21 differ 82:5	difference 12:7 58:5 127:1 173:7 differences 161:15 different 8:24 28:7 43:16 65:3 66:14 79:2 80:2,4,5,7 127:4,16 148:24 175:1 183:13 193:9 199:15 210:18 211:11 212:6 differently 158:5 158:6 difficult 41:21 92:2 165:10 168:17 difficulties 110:11 dignified 208:3 diligence 198:12 diminish 119:4 diminished 169:13 diminishing 128:25 dimwit 145:10 dinner 58:12 dire 182:19 183:4 direct 19:21 54:19 55:15 108:15 115:25 151:4 direction 83:14 83:18 218:8 directly 14:22 17:10 56:10,12 60:15 64:23 66:13 70:15,25 90:8 99:15 108:7 184:8	191:8 director 68:23 102:16 129:12 dirt 142:7 198:22,23 disappeared 11:13 disappointed 8:20 90:13 disapprove 140:21 disaster 16:2,8 discern 140:3 discharge 110:19 disciples 149:4 disclose 46:1 disclosure 172:10 discover 183:11 discuss 130:2 discussed 123:6 disgraceful 61:11 disheartening 100:7 128:10 dismissed 175:4 disregard 94:6 180:19 182:10 disrespect 36:14 61:10 disrespected 146:20 disrespectful 100:18 208:2 dissect 197:15 distance 27:20 137:17 161:1 182:23 distills 108:5 distinction 7:25 distributed 180:17 distribution	27:25 67:20 distributor 15:11 district 6:22 7:20,21 50:2 203:4 districts 202:24 disturbance 67:21 188:10 disturbances 79:5 ditches 31:6 divide 153:1 Division 103:4 document 13:20 216:24 documented 84:7 106:18 documents 53:6 104:13 107:23 111:12 216:16 Dodson 87:3 Dodson's 87:6 doing 11:14 12:17 24:10 42:11 65:12 66:6 102:21 112:21 113:4,6 114:3,16 120:25 150:17 155:25 163:7 168:2 171:4 183:8 195:20 196:8 dollars 19:25 47:21 147:17 domain 5:13 22:17,21 38:3 47:16 64:4 68:22 69:8 70:20 86:7 90:17 93:20 127:9 172:13 172:15 190:5
--	---	--	--	--

197:23	55:12	51:3	107:19 123:7	eight-foot
donate 94:8	driver's 39:22	EA-2015-0146	ecologist 102:18	162:25
101:17,20,23	driveway 51:7	1:12 3:6	103:17 104:4	either 23:14
doom 184:4	driving 125:6	earlier 10:14	economic 33:20	63:21 85:16,19
door 28:17	142:10	33:21 62:15	93:7,10,14	109:9 117:19
51:15 92:17	drop 114:25	87:8 121:14	169:7 187:16	139:12 175:4
160:21 177:14	134:17	131:8 154:9	187:22 191:22	199:1
178:10	drops 87:24	190:2,3	192:10 201:4	elbow-to-elbow
Doors 131:22,23	drought 139:12	early 120:8	economical 13:4	146:23
dot 107:9,9,9	droughts 41:15	earn 139:4	economically	Elder 190:23
double-circuit	dry 169:23	earning 135:20	138:16	191:4,4 215:3
195:5	ducks 47:1	earth 42:12 65:9	economics 62:21	elect 142:5
doubled 201:13	due 25:15 50:4	65:10 157:10	economy 91:1	elected 146:17
doubling 203:5	55:25 72:15	earth's 65:10	92:12 168:25	147:18 172:24
doubly 51:5	74:24 90:25	earth-shattering	169:5 180:3	electric 1:14
doubt 92:24	108:12 136:11	18:20	ecosystems	10:13 24:16,21
113:6,11	136:21 137:1,3	easement 31:19	191:15,16,20	37:13 44:15
Douglas 142:20	137:4 198:12	32:2 57:18	edge 108:10,12	55:2 91:12
downstairs	dug 162:25	71:7,10 137:23	124:5 129:3	134:2 136:18
44:19	182:9	153:2 161:9	Edina 181:12	136:23 161:18
downward	duly 218:5	195:1,6,6,19	educated 15:17	165:10 174:8
184:12	dumbfounded	easements 27:25	129:20 187:3	202:1
dozens 38:7	115:25	94:4 105:10	educational	electrical 7:16
Dr 57:6,6 59:10	duster 136:25	133:18 135:11	25:13 167:16	15:13,14,15,20
89:21 90:2,2	duties 114:9	138:2 139:19	168:24	24:17 68:18
93:12 94:11,16	Dwight 86:10,16	139:21	effect 26:15	134:18 136:17
94:20 95:4,19	214:14	easier 165:23	70:19 71:9	154:17
123:6 191:21	dying 192:13,14	easily 31:14	107:24 120:10	electricity 10:9
214:15 216:20	dynamics	186:23	effective 10:15	36:18 37:9,18
drafted 38:1	102:19	east 10:14 30:15	137:20	41:18,25 42:2
128:6		44:23 49:15	effects 17:5 68:7	44:5 51:21
drastically	E	57:8 135:8	68:8 70:12	62:3,4 63:12
127:11	E 2:1,1 3:1,1	152:13 162:21	92:6,10,13	79:14 100:4
draw 159:17	214:1 215:1	180:12 183:5	98:18 105:3	101:4 133:6,24
drawing 13:23	217:1	eastern 72:3	154:13 216:14	147:21 148:1,4
14:4 181:2	E-L-D-E-R	109:5,7,18,23	efficiency 68:19	167:25 169:20
dream 63:7	191:5	eastwards	efficient 114:8	169:22,22
dreams 48:12	E-M-I-L 186:4	109:12	effort 105:16	170:4 172:20
167:14	E-M-I-L-Y	easy 55:14 56:11	190:4	173:3 188:4
drink 24:23	186:4	85:12 94:2	efforts 107:6	192:7
drive 2:9 4:19	e-mail 178:17	124:1 188:21	eggs 175:12	electricity-free
98:2 142:10	E-T-H-A-N	echo 213:13	eight 36:23 58:4	167:16
180:4	143:9	ecocides 191:14	151:10,14	electrocution
driven 31:14	E-V-O-N-N-E	ecological	167:14	25:2

electromagnetic 17:7 24:21	employees 121:7 145:2,5	engineering 54:23 73:23 74:3 134:19	equality 193:9 equally 157:15 equals 65:16 equation 138:11 equipment 24:23 40:17,24 40:25 41:2,3 67:23 68:16 92:3 125:1	138:12 evening 3:3,7,12 4:23 6:6,12 28:14 117:6,10 117:23 120:5,8 128:4 173:20 173:21 197:6 200:24 202:4 evenings 167:10 event 99:2 ever-growing 41:7 everlasting 128:24 everybody 5:21 11:3 13:16 33:25 44:18,21 49:23 77:18 96:16 123:9 141:4,7,8,9 143:11 204:25 everybody's 195:12 everyday 82:11 186:10 everyone's 138:8 146:15 evidence 5:16 151:4 165:17 202:3 evident 73:3 134:12 evidentiary 5:15 177:24 213:16 evil 118:18 Evonne 50:21 51:3 53:18 214:8 exact 82:10 207:21 exactly 89:10 120:6 181:14 examining 38:16 example 103:2
electromatic 161:14	enable 124:15 enacted 10:5,15 encourage 13:16 17:15,18 18:3 69:6 encouraged 119:10 208:12 encumbered 133:17 endangered 24:12 74:12 103:1,24 104:21,22 106:6,7,16 108:7,25 109:16 110:21 endless 199:9 ends 188:15 endurance 212:13 energy 16:15,16 16:21 19:20 37:18 49:13 65:10 66:9 72:8 75:19 76:5,9 90:24 91:8 130:18,18 130:19,20 133:24 134:9 134:12,21,22 135:5,8 147:10 168:11 170:17 170:24,25 172:22,22 174:7,12 180:17 188:7,9 Energy's 195:8 engaged 18:3 engine 201:4 engineer 43:11 134:18 138:24 187:3	enjoy 164:12 enrolled 52:6 ensure 25:14,14 165:19 198:13 entangled 174:24 enter 52:16 112:12 178:11 entered 52:11 entering 177:11 enters 142:10 entertainment 169:25 entire 11:18 21:16 30:22 36:15 97:15 99:8 100:18 111:5,9 122:6 126:21 141:23 142:4 entirely 191:18 entirety 101:8 entity 22:18,19 22:22,23 26:10 103:22 172:19 187:12 entrepreneur 43:11 45:22 environment 63:15 110:22 124:1 211:6 environmental 17:21 34:1 74:1,9,11 100:6 180:2 188:10 192:4 environmenta... 16:15 18:8 EPA 10:5,15 11:25 42:17 66:19	eroded 25:16 54:2 74:16 98:22,23 erroneous 138:8 escorted 26:5,9 28:24 29:19,21 85:9,20,23 207:25 especially 56:14 61:11 83:16 105:1 108:24 118:5 198:4 203:7 essential 75:24 76:10,19 94:6 140:4 establish 108:22 established 157:24 estate 51:19 115:21 estimated 153:2 202:25 et 33:21 189:25 Ethan 142:21 143:9 214:20 ethical 115:7 ethically 114:9 114:10 115:5 Etta 151:13 216:18 Europe 41:12 European 99:21 Evaluating	

<p>120:11 169:14 204:16 examples 76:15 excavation 198:21 exceed 74:10 excellent 30:18 excessive 139:12 exchange 192:1 excited 200:22 excuse 14:11 39:19 53:17 69:19 93:12 176:24 executive 129:12 executives 174:11 exempt 166:7 exhausted 65:6 65:7 Exhibit 32:15,18 53:15 69:16 80:25 111:19 151:16,19 159:7 173:17 196:18 207:1 216:1,3,5,7,9 216:11,13,15 216:17,19,21 216:23 217:3,5 217:7 exhibits 14:2 104:14 107:23 213:20 exist 138:24 existence 191:17 existing 16:21 68:6 94:3,4 106:25 135:11 135:12 138:2,2 138:25 139:3 139:18,21 175:4,9 195:3 195:15</p>	<p>exit 142:11 exits 52:1 142:4 expand 28:19 174:21 expansion 170:8 expect 20:11 expectant 35:25 expected 92:20 172:10 179:25 expense 25:13 125:9 136:19 expenses 25:12 135:24 136:12 136:13,20 137:5,8,9,12 137:25 expensive 41:6 41:10 93:21 173:3 experience 73:21 74:7,20 75:2 77:25 78:15,17 102:21 117:18 118:18 124:8 124:20 211:3 experienced 16:1,9 103:16 experiencing 108:4 expert 36:12 144:22,23,25 145:17,19 149:10 expertise 117:18 experts 144:3,16 144:16,19 145:22,25 146:3,17,21,23 147:1 expired 134:24 explain 25:8 131:6 173:7 explained 131:7</p>	<p>177:8 explicitly 105:19 explored 65:25 66:14 exposed 17:8,9 exposure 17:3 25:14 58:6,9 154:6 exposures 78:14 express 30:5 123:24 126:19 128:22 167:7 175:14 expressed 36:11 130:1 expressing 38:2 extensive 102:21 105:16 117:18 extensively 187:1 extent 106:25 125:16,16 198:5 extra 61:8,24 extreme 41:14 182:5 extremely 35:9 94:11 183:1 208:2 eye 65:3 71:15 eye-opening 212:24 eyeball 183:14 eyes 63:15 95:12</p> <hr/> <p style="text-align: center;">F</p> <hr/> <p>F 155:6 F-A-J-K-U-S 152:8 155:19 face 36:13 145:14,18 192:12 faced 47:10 faces 48:16</p>	<p>113:13 facilitated 167:22 facilities 5:7 facility 55:8,20 fact 10:12 77:20 93:20 135:21 184:11 factor 12:21 facts 17:17 38:16 90:23 91:12 119:4 191:12 fail 70:6 failure 72:15 fair 84:19,20 115:7 fairly 24:5 74:21 116:18 faith 121:25 faithful 84:18 Fajkus 151:25 152:7,7 155:8 155:10,18,18 155:19 214:21 214:21 fall 186:15 falls 96:19 false 124:12,24 familiar 57:21 families 15:24 36:5,6 37:2,20 38:14 48:10,11 54:19 55:15 56:10 66:21 67:10 119:7 149:11 165:24 168:18 172:9 177:12 203:3 families' 130:3 family 16:4,25 32:5 36:5 43:15 44:7 47:7 48:12</p>	<p>51:5,8,24 56:5 56:11,18 63:10 63:18 70:4,16 77:13 80:13 83:13 91:25 97:13 113:20 113:22 114:14 122:1,18 124:2 125:13,14,17 129:2,4 133:20 143:17 152:14 152:15,17,19 152:21,24 153:1,3,19,21 154:14 158:2 164:1,10,18 186:22 family's 125:17 129:2 fan 37:10 far 38:6 65:11 87:13 100:4 109:22,22,23 136:16 169:6 170:3 184:2 211:21 farm 9:25 20:8 27:17 28:3,5,7 28:9 30:18,19 30:22 31:5,5,6 31:19,22,23 39:15 40:24 41:5 42:10 43:24 44:5,5 45:8,21,22 51:24,24 52:2 52:3,21 54:20 67:9 68:16 70:13,16,17 77:13 78:4 81:21 83:12 87:5,6 92:3,4 94:1 97:13 98:10 113:22</p>
---	---	---	---	---

113:22 122:7	140:19,22	favor 10:2 11:8	Fenton 2:16	106:22 109:1
127:14 129:2	152:20,23	13:13 19:2	4:25 55:19	119:3 121:12
133:21 134:10	153:15 174:14	38:9 93:3	fertile 48:9	financial 33:22
135:21 136:1,2	farmland 37:6	118:5 130:10	fertilized 40:15	47:24 129:10
136:6,11,13	47:18 48:9	187:21	fertilizer 40:3	130:4 161:9
137:6,7,11,23	84:1 92:1,15	favorite 168:7	125:5	financially 137:8
138:3,4,9,22	93:21 128:23	194:16	fetus 173:8	138:1 218:12
139:7,8 141:19	133:17,18	favours 163:7	fewer 108:11	find 17:24 51:18
141:21 142:1,6	135:4,22 136:3	fear 39:18 95:5	fiddle 180:11	84:16 99:21
142:6 147:7,9	138:10 139:8	98:7 118:1	fide 57:18	113:25 114:2
152:13,14,15	153:4 154:1	151:11	field 67:17 98:2	115:6 122:24
152:19,21	farms 44:23	feasible 138:17	102:21 103:10	128:10,20
153:1,6,15,21	48:9 62:1 70:8	federal 31:8	103:16,23	146:3 166:10
154:14 158:3	70:9,19 91:14	42:17 53:24,25	105:16 107:11	209:22
164:10,11,15	91:15 92:1	102:23 104:20	107:14 110:16	findings 111:1
174:13,18	95:6 114:14	104:23 106:7	111:4,7	finds 5:11
175:1 176:9	134:6,8,25	108:7 129:8	fields 24:21 40:3	fine 58:3 140:1
186:6,7 197:12	135:3,3,5,6,15	131:11 134:23	40:10,15,16,21	143:6 190:9
197:15 199:5	135:20 136:6,7	federally 103:1	67:17,19 97:21	finish 31:16 94:9
204:13	136:11 137:11	104:21 106:14	98:6 153:7	94:10
farmed 40:16	137:12,14,16	107:1	182:8	fire 164:8 197:8
farmer 22:8,19	137:19,21	feed 24:13 41:7	fifth 197:13	firm 2:9 4:19
67:7 94:25	138:20 139:14	97:20 121:2	fight 26:24	73:14
97:15 129:2	139:22 140:10	feeding 16:12	93:24 100:24	first 6:13 22:17
181:21	140:18 145:3	feel 8:13,14	184:5,13	30:6 35:6
farmer's 61:13	145:13 148:17	123:25 130:1	fighting 66:20	40:20 56:17
farmers 18:4	156:6 157:1	132:8 161:21	86:4	60:25 70:2
23:13 32:8	158:2 159:12	170:16 181:23	figure 25:5	71:5 86:19
41:3,6 48:8	165:24 167:25	feelings 175:15	43:21 44:7	91:21 112:4
62:17 93:10,15	169:3,8 174:17	feet 36:9 40:4	78:25 123:7	116:9 117:13
95:7,8 114:24	201:20 208:8	92:17 153:3	199:4	120:5 128:12
124:25 125:9	fast 11:24	194:18,20,25	figured 162:15	141:21 143:3
128:22 137:8	fastest 201:7	195:18 197:16	177:11	143:25 157:5
139:11 141:24	fatal 133:13	fellow 56:14	File 1:12	159:10 167:15
153:14 204:5	father 86:19	143:3 192:20	filing 166:7	174:4 179:20
farmers' 40:3,10	97:20 122:5	212:9	filled 194:13	184:14 186:1
136:19 169:10	152:19 207:20	fellowship 30:8	filmed 178:25	194:2 196:4
farmhouse	208:19,21,22	felt 181:15	filming 178:22	197:5,21
48:12	father-in-law	fence 24:16	178:23	202:10
farming 18:6	208:19	165:11	final 70:15 74:2	firsthand 95:2
41:1 43:23	fathers 156:19	fences 24:17,18	106:23 107:7	Fish 104:1,7,17
68:20 84:5	160:11 199:12	24:22 163:10	149:3 184:15	105:21 107:21
92:2 115:19	fatter 125:10	204:15	205:5 213:7	109:2 110:12
125:2 135:25	fault 65:11	fencing 136:23	finally 99:9	110:18

fit 181:14,15	for-profit 22:19 22:22,23	forming 182:11	frequencies 68:17	135:24
fitness 87:9	113:18 180:16	forms 161:6	frequented 99:1	future 37:2 44:4
five 5:24,25 8:22 13:9 17:12 26:14 36:7 38:10 44:13 57:11 67:25 89:15 94:12 106:9 130:12 130:13 141:8 159:24 177:12 179:21 183:16 183:17 194:23 207:23 211:5	180:16 forage 81:25 foraging 106:11 force 88:11 129:8 forces 118:23 forcibly 177:3 forcing 118:24 Ford 124:4,5 foregoing 218:5 foreseeable 134:13 forest 94:5 103:9 103:14 105:1 106:23,25 107:24 108:1,8 108:13,16 139:18,20 164:5	23:10,21 88:18 110:1,23 120:8 forthcoming 26:2 fortitude 95:15 Fortune 90:18 forward 3:25 11:24 34:2 41:14 104:1 105:2 107:17 164:17 185:18 forward-looking 135:18 fossil 188:2 found 117:15 165:6 foundation 40:10 74:4 founding 156:18 199:12 four 12:7 24:7 35:4 43:21 57:11 107:3 139:11,13 140:6 164:2,13 164:14 168:2 173:1 182:3 fragment 108:11 fragmentation 105:1 106:24 107:25 108:12 France 143:4 franchise 140:21 free 31:6 118:11 118:15,17,24 119:13 181:23 freedom 42:10 118:16 Freeman 134:11 freezer 37:10	friend 63:24 121:25 friends 47:7 63:18 85:20 114:24 121:8 167:9,23 169:21 208:7 friends' 97:19 frightened 48:7 front 83:20 92:17 99:8,15 128:3 149:9 153:5 160:21 161:24,25 front-loading 44:17 frugality 148:3,7 frustrated 61:2 frustration 36:16 fuel 20:3 49:24 fuels 188:2 full 40:5 62:7 111:5,9 135:23 159:24 167:14 176:13 fully 37:5 71:8 170:1 function 79:15 173:9 funded 77:21 102:22 103:4 fungus 109:23 furnish 194:10 further 3:10 32:21 50:15 90:24 98:14 109:12 177:23 218:10 furthermore 106:8 107:13	63:17 66:19,20 66:21 68:10 86:5 95:9 112:14 125:17 127:5,9,13 133:20 134:13 168:6 179:25 180:10 181:6 184:16 192:9 192:22 193:11 futures 125:15
fix 12:18	forested 35:10			<hr/> G <hr/>
fixed 142:14	forests 37:6 105:4 108:19 169:8 170:20			G 3:1
flammable 40:7	forever 31:24 67:24 84:4 95:9 98:19 101:9 135:23 136:15 138:3 174:20 188:23 198:24			G-A-N-E-S 133:1
flares 182:12	forfeit 140:22			G-A-V-A-I-N 185:1,2
flat 98:20 160:14	forfeiting 119:8			G-E-N-A 174:2
flatter 160:20	forget 25:20 60:18 148:24			G-L-E-N 189:16
flexible 211:5	forgiveness 113:4			G-L-E-N-N 57:6
flies 57:11	forgot 27:5			G-R-E-G 162:12
fluorescent 82:7 82:11,14,15,16	form 26:5 98:13 176:9 178:13 204:20			gain 58:20 64:4 154:22 161:9
fly 204:8	formal 38:11			gains 110:6 125:10
flyers 210:16,19				gambit 180:20
focus 34:22				game 87:11,15 174:20
folks 5:23 11:20 17:23 73:2				games 132:25 148:10 150:8
follow 3:20 139:19 147:3				Ganes 131:20,24 132:1,2,7,15 132:20,25 139:24 140:2 214:19
follow-up 74:21				garden 63:18
following 58:18 83:23 94:3				gardening 37:14
follows 51:7				gardens 35:3 46:25 63:11
food 20:1 24:13 35:3 37:3 68:1 68:10 144:21 186:23 191:25				gas 20:2 93:8
foolish 183:10				gathering
foot 162:17 163:1				
football 87:11				
footprint 128:25				

115:16 155:22	176:17	22:10 104:3	God's 148:5,17	161:24 162:2
Gavain 179:12	geoengineering	193:11	149:14	162:16,16,19
184:22	182:13	gladly 179:25	goes 57:13 58:2	162:20,21,22
Gavain's 179:20	geography	glean 77:24	60:3 71:21	163:2,4,12
Gena 173:19	201:10	Glen 189:5,16	81:18 98:3,10	166:4 174:11
174:2	Geological 103:3	215:3	118:20 120:24	178:5 185:25
general 88:13	Geomyces	Glenn 56:25	137:4 139:21	186:18 188:6
172:18	109:24	57:6 214:9	154:15 159:20	188:17 194:1,3
generally 31:19	geotechnical	global 68:14	162:17 168:8	195:5,23 198:9
generate 12:23	74:3	go 3:10 6:10 8:5	194:17 197:18	200:3 202:12
12:25 19:25	getting 40:24	11:20 12:4	197:18 211:5	202:17,19
37:9	61:1 187:11	24:18 30:13	going 8:12,19,25	203:7 204:11
generated	199:21 203:3	45:8,21 50:8	10:7,17 11:24	205:1,1,3
199:16	210:18	53:9 65:18	12:1,16 13:2,6	213:5,5,6
generating	ghetto 23:7,8	66:12 80:2	29:3,8 40:14	Golden 149:6
37:18	Gibbs 203:2	85:1,3,18 89:1	41:21 44:22,22	good 3:3,12 4:23
generation 10:7	208:6	92:21 93:9,14	49:11,16,18,19	7:7 8:12,14
10:17,21 11:12	gift 170:19	94:5 96:9	49:21,24 50:1	11:2,14 20:13
11:14 12:8,9	give 5:4,17,24	99:13,15 105:2	50:3,4,7,7 51:5	20:13 28:14
12:19,25 13:7	9:22 15:8	113:5 114:11	56:15 58:11,22	33:19 47:16
14:7 16:23	34:16 39:12	115:23 118:24	60:7 65:13	48:16 60:5,8
48:10,11 62:18	59:22 69:24	121:22 122:9	78:23 80:4,7	60:11 74:8
62:18 97:14,14	95:16 96:20	122:16 124:6	80:15 84:16	95:12 113:9
122:14,14	111:14 119:18	125:16 147:14	85:3 95:25	117:6 118:21
133:24 172:22	120:11 131:20	147:17 153:22	96:3,19 97:17	118:25 119:9
192:9 197:13	131:24 132:17	155:19 160:15	97:25 98:14,22	119:11 121:7
216:6	132:24 141:6	161:10,19	99:6,6,7,8,19	141:10 166:2,2
generations	146:8 150:1	162:16 163:3	99:23,24 100:2	169:4,5,6
16:23 125:13	158:21 159:1,3	166:13 167:6	100:5 103:25	173:20,21
127:6 133:20	171:7 174:1	169:7 196:5,6	107:17,22	175:23 181:24
192:9,22	177:19 192:22	196:22 198:9	108:20 114:6	185:17 189:8
193:11 198:4	198:20 206:12	199:6 202:19	114:12 115:22	190:8 193:16
generator 10:23	206:19 212:10	212:5	120:6 121:22	goodness 25:19
197:8	given 38:7	goal 87:21 88:4	122:9 128:10	goofy 181:17
generators	125:20 134:14	114:21	128:20,21	Google 11:20
201:4	187:19 190:11	God 26:22,25	133:3 135:4,5	Googled 154:8
gentleman 27:11	199:15	42:12 117:25	137:11,22	gorgeous 169:17
28:22 58:16	gives 22:11	118:2,4,11,14	141:2 142:2,5	gospel 117:17
98:11,13	35:19	118:18,20	142:16 146:19	governing 63:16
115:23 120:9	giving 22:18	119:10,17	149:2 150:11	government
175:18 206:15	45:18 57:18	128:22 149:3	151:13 156:17	23:10 31:8
207:17,22	112:5 183:13	149:10,19	159:19 160:1,5	53:25 129:9
gentlemen 32:22	190:15 210:19	170:16,17	160:20,22,23	131:12 143:12
58:14 158:1	glad 9:8 18:25	184:4	161:2,9,22,24	143:16 144:12

211:8	170:19 174:16	grounds 164:5	H-A-R-R-I-S...	27:4,12,15,19
governmental	175:12 187:12	group 125:22	186:4	27:24 28:6,10
119:2 182:13	190:1 213:1	201:19	H-A-S-S-A-N	28:13 32:21,24
governments	greater 47:16	grow 24:9 37:3	175:18	34:5 38:24
143:22 182:19	82:22 113:9	63:13 98:5	H-E-L-E-N-A	42:22 46:11
governor 156:16	118:25	113:18 186:23	143:8	48:23 56:21,23
GPS 68:14,19	greatest 149:5	188:17 193:12	H-O-L-L-E-N...	59:7 64:13
136:23	greatly 95:14	growing 121:1	77:11 81:14	66:23 75:6
GPS-guided	113:15	201:6,10	123:23	76:23 89:18
125:3	greed 64:3	202:20	H-O-W-A-R-D	130:25 149:22
graceful 184:9	149:17 204:17	growth 79:7	208:25	150:5,17,24
graduate 62:25	204:18	134:23 157:23	H-U-G-H-E-S	151:1,3 175:18
graduated 55:22	green 130:18,20	173:9 175:22	143:9 167:4	176:15,24
grain 136:24	Greentop	192:10 203:6	H-U-G-H-E-Y	177:2,8,22
grandchildren	202:23	guarantee 165:5	70:1	202:16,21
119:9 142:15	Greg 162:5,12	guaranteed	habitat 24:10	203:10,14
granddad 80:12	214:22	157:21 198:14	54:3,3 100:10	212:22,23
197:13	grew 54:20	guarantees	105:1,6,8	Hall's 213:13
grandfather	64:25	135:17	106:13,14,24	hammers 184:3
97:16	grid 11:19 13:23	guards 85:10,21	108:3 109:11	hand 6:15 9:17
grandparents'	14:5,5 15:20	177:16	110:10,21	15:4 19:6 22:2
122:7	36:24 37:2	guess 7:15 46:5	127:15 131:13	33:5 34:13
grandsons 52:23	44:7 45:6	76:18 79:11	169:12	39:8 43:3
grant 5:10 42:10	61:14 62:3	80:19 129:23	habitats 103:19	46:15 49:1
granted 86:6	75:24 76:8,18	142:1 170:3	127:2 191:20	50:22 53:7
172:15	167:25 175:7	178:23 204:17	Hadwiger	54:9 57:1
grass 98:3,21	180:17 202:2	205:2	158:12,15,22	64:15 66:25
121:5	grids 170:22	guesstimating	158:22 159:3,9	69:19 73:6
grasses 24:6,9	grief 95:5	160:6	159:17 160:13	75:9 81:7 83:2
52:10	grocery 20:1	Guilt 204:18	214:22 216:20	86:11 89:22
grassland 204:6	ground 11:17	guy 88:13	hairy 183:14	97:4 102:1
grateful 94:12	27:23 32:2	145:11 147:9	half 31:20 36:6	111:22 116:23
grave 92:5 119:1	41:13 81:22,22	guys 44:8 65:19	44:11 45:24	117:13 119:21
grazes 97:21	81:24 89:11	66:14,18 79:8	56:1 70:14	126:6 127:21
grazing 24:4,16	99:5 116:16,17	125:19 163:14	79:21 84:2	132:18 141:11
165:9	127:10,12,13	166:10,12	139:13 163:4	142:23 144:5
great 7:18 15:18	127:14,17,17	176:18,22	167:14 196:2,4	151:13 152:1
20:11 22:24	137:3 142:9	197:22	halfway 62:4	155:13 158:17
47:18 52:20	153:12 160:6		122:3 160:4	162:6 163:18
65:13 75:20	160:20 163:2	H	Hall 1:19 3:8,11	166:20 168:19
77:18 119:17	ground-break...	H 217:1	8:16 9:2,11	170:12 171:15
126:22 127:1	171:4	H-A-D-W-I-G...	14:10,14 18:12	171:19 173:22
152:17 168:12	grounded	158:23	20:17,20,22	177:19 179:5
169:24 170:3	204:14,15	H-A-L-L 175:19	21:1,4,8,15,19	185:18 189:11

190:24 193:18 196:23 200:15 203:24 206:2 207:12 210:8 211:10 handed 217:8 handful 38:8 57:9 handing 210:19 hands 35:2 130:9 179:25 200:3 205:17 207:6 hang 41:19 Hanson 73:13 happen 16:5 40:8 115:15 124:25 188:5 209:7 happened 10:22 44:25 58:12 85:7 204:17 happening 61:4 146:18 148:14 150:14,16 151:5 182:2 happens 12:11 93:9,13 happier 114:12 happiness 193:11 happy 6:5 18:22 25:8 97:24 hard 26:21 42:9 66:19 76:12 98:22 152:22 153:16 164:11 188:5 hardware 55:4 harm 40:23 97:12,16,18 114:1,2 115:8 124:2 169:6 harmed 95:9	100:15 harmful 124:1 180:14 harms 125:21 Harrison 186:3 harvest 67:18 121:2 harvests 97:20 98:10 Hassan 175:18 176:15 hat 87:18 hate 160:10 hateful 212:8 hay 97:20 98:7 98:11 121:6 hazard 168:13 hazardous 39:23 40:6 hazards 154:3 head 145:8 headache 58:7 health 17:2,15 20:6 23:19,23 23:24,25,25,25 32:5 33:25 35:13,21 42:8 48:8 51:12 63:5 92:5,10 95:7 125:18 154:12 161:10 165:11 168:13 168:13 169:14 172:8,9,10 184:7 192:9 193:10 healthcare 23:19 healthy 35:5 63:12 120:17 120:18 191:25 hear 6:6 7:8 8:12 18:25 34:20 90:12,13 93:6 112:25	128:20 129:18 129:18 132:16 144:7 157:1 158:5 182:2 183:9 heard 5:21 8:7 33:21 35:6 48:4 60:9 61:16 62:11 81:15 85:10 92:19 93:2 96:13,16 100:20 103:21 112:25 125:22 130:2 132:6,6 143:16 150:20 156:23 157:13 164:3 165:21 185:10 186:13 186:15 187:20 190:9 193:4,5 198:9 200:2,5 203:17 205:10 205:16,17 207:6 212:20 hearing 1:5 3:5 3:7,25 5:5,17 5:20 8:8 36:16 41:2 86:20 130:6 144:10 151:8 177:24 191:7 200:24 200:25 213:22 217:8 218:5 hearings 3:13,18 3:22,22 5:16 8:19 38:8 48:6 61:15 91:4 203:17 211:3 213:17 heart 26:19 31:22 34:23 51:13 58:8 60:23 118:6	190:12 heart-warming 212:25 heartbreak 168:12 heartbreaking 133:7 heartbroke 26:21 hearten 50:7 heartfelt 175:15 hearts 62:8,8 149:15 heat 41:11,13 heed 140:16 height 24:7 held 67:11 68:25 68:25 130:7 137:19,25 176:20 206:18 Helena 143:4 146:10 help 16:14 17:6 19:19 49:19,25 49:25 64:1 98:6 101:10,11 117:16 127:8 127:17 140:19 140:20 154:18 165:20 helped 17:8 66:6 76:17 helping 16:16,22 26:2 74:11 helps 58:7 hemisphere 12:21 Henkels 19:13 20:19,20 herd 98:6 99:5 115:19 heritage 128:25 Hernandez 2:8,9 4:18,18,19,21	hero 151:14 heroes 148:19 Hey 156:13 Hi 46:20 hibernacula 109:21 hiding 128:19 high 8:8 41:15 70:12 92:15 106:15 160:22 199:7 high-voltage 17:12 23:2 24:20 25:1 35:15,17,21 38:13 42:3,13 51:6,15 52:13 82:12 92:7,15 98:16 124:12 124:22 153:18 153:25 154:6,8 154:13,23 155:3 168:9 180:14 higher 82:5 161:10,20 highest 78:16 highly 57:10 59:3 92:23 180:11 187:3 highway 30:16 122:25 highways 99:7 hike 63:19 91:4 hill 164:4 hills 21:12 98:21 hip 41:20 hired 19:23 historic 182:11 history 61:25 hits 16:8 65:9 99:4 hobby 78:2 hog 24:4
---	---	--	---	--

hold 204:22	168:1,10	horror 182:18	36:23 202:25	169:16
holding 5:5	181:20	horrors 182:18	housekeeping	humility 148:2,6
hole 162:25	homeschooling	horses 164:15	5:19	149:13
163:1	36:6 133:4,8	hospital 147:25	houses 51:10	hundred 36:9
holes 142:12,13	homestead	hospitality	53:6 61:11	57:12 92:17
142:14	113:22	167:18	100:17 160:15	hundreds 47:6
Hollenbeck	homesteading	host 37:3	194:23,23	60:19 61:16
76:25 77:1,3	37:13	hosted 167:19	195:24 207:20	136:21 143:15
77:10,10 78:4	homesteads	hosts 109:10	209:13,13	143:21 168:20
80:19 81:2,4	167:25 201:20	hot 128:17	210:13 211:11	182:8
81:13,13	honest 48:16	hotel 20:1	211:16	hunted 70:13
123:15,16,22	145:7 161:23	hotels 33:21	housing 189:25	hunter 127:4
123:23 159:12	honestly 60:12	49:22 93:7	Houston 145:9	hunting 81:22
214:13,13,18	177:20	169:3	Howard 157:19	81:22,24 93:15
Hollenbecks	honey 62:14	hour 145:25	208:24	126:25 127:1,4
62:12 144:18	78:4 80:1	hours 12:23	Hubbell 54:24	137:3 169:12
159:15	159:11,12	16:10 35:1	55:1	169:12
holy 149:14	honeybee 78:7	58:3,4,5 73:25	huge 46:2 47:17	hurt 40:23 47:14
home 17:9 35:2	144:20,21	143:15,21	84:7 170:22	hurting 181:18
37:8,11 58:11	honeybees 77:16	161:17,19	204:19	husband 37:11
61:3 82:5	77:25 78:11,12	165:18 167:10	Hughes 142:21	39:14 42:9
83:12,15 87:1	79:10,13	house 30:12	143:3,7,10	51:8,13 83:11
92:14 93:9,14	honor 4:23 27:4	36:12 41:21	144:10 145:17	85:16 90:7
99:9,17 100:14	115:4 143:18	44:15 45:4	146:10,14	94:8 164:2
106:9,11 107:4	146:15 148:5	57:14 61:7	148:13 149:22	167:13 177:7
142:10,11,14	150:7	82:15 92:16	150:3,6,17,23	177:12 179:11
147:24 153:3	honorable 9:3	99:16 112:18	150:25 151:2,7	181:12,25
164:3,7,7,16	honors 119:16	114:20 120:24	151:14,21	182:22 208:10
164:24 165:2	149:14	122:2,9 142:9	167:4 171:11	husband's 174:4
181:15 186:21	hook 44:6	144:17 145:2	214:20 216:18	183:17 184:20
191:10,13	hope 9:16 13:15	146:19 153:21	Hughey 69:13	Hutterite 202:9
192:19 194:19	13:15 19:4	158:4 159:20	69:25,25	Hutterites 202:8
196:10 201:15	21:7 22:20	159:21,22,25	214:11	hyphen 167:4
home-based	42:10 63:10,11	160:4,7,9	human 17:14	207:10
36:10	63:12 64:7	161:2,22	20:8 62:8	
homeowners	73:17 96:22	162:17 164:25	94:23 95:1,5	I
66:2 100:19	114:25 127:7	165:2 176:19	117:25 146:20	I-70 189:25
homes 37:6	151:25 166:12	176:19,25	157:24 168:23	I-R-A 102:8
47:18 51:7	193:15 212:8	177:4 197:12	182:11 189:23	IARC 35:18
82:23 114:14	hopefully 152:16	206:9,17	189:24 191:24	ice 16:2 45:8
124:18 147:16	hopes 164:9	207:21	192:6,23 212:9	182:12
148:17 169:8	hoping 114:25	household	humans 63:6	Idaho 159:23
192:15 195:18	200:6	202:25	humble 149:9	idea 11:2,2,15
homeschool 37:4	horrible 189:9	households	humbly 162:3	22:11 37:24

41:9 60:9 148:14 idealistic 63:4 identical 145:3 145:12 identification 14:3 32:19 53:16 69:17 81:1 111:20 151:20 159:8 173:18 196:19 207:2 identify 76:13 idle 131:12 ignorance 188:13 ignoring 138:7 II 152:19 ill 120:10 212:8 illegal 139:8 Illinois 1:11 2:7 11:10 15:16 22:16 25:3 26:1 41:9 49:18 52:17 58:13,16 71:24 72:3,4 93:22 103:21 135:5 135:10 144:1 144:17 154:20 154:25 169:7 172:19 173:15 Illinois's 23:22 24:18 155:2 Illinois-based 71:20 illness 30:3 illuminate 82:19 82:20,23 illuminated 82:8 82:13 image 25:17 118:13 imagine 63:17	63:19 180:25 immeasurable 170:19 immediately 175:5 immigrants 90:5 immoral 118:16 impact 17:15,21 33:22 49:21 51:5,20 52:21 68:1,9 71:3 83:23 90:9 91:25 100:6 104:25 109:15 110:2 151:11 172:8,9,11 186:9 195:17 impacted 17:13 56:13 80:8 141:19 168:8 203:11 impactful 122:24 impacting 87:5 impaction 98:1 137:4 impacts 18:5 26:15 62:22 74:12,23 103:18 105:6,7 105:10 107:1 108:15 139:2 151:12 187:2 188:19 impairment 79:6 impede 92:2 implore 72:6 importance 34:1 193:2 important 26:3 27:11 61:22 76:9 90:11 105:8 107:20	107:22 108:13 132:15 140:3 156:11,22 157:1,1,21 183:8 188:1 211:18 213:2,2 213:3,4 importantly 182:14 imposing 180:15 imposition 71:10 impossible 36:25 165:10 impressed 156:1 impression 204:18 improve 15:24 17:20 19:20 164:11 Improving 16:21 in-laws 86:23 inadequately 135:22 incentives 45:3 45:18 inches 24:7 incidence 92:9 incident 40:21 incidents 207:19 inclination 117:13 include 20:3 110:21 136:14 136:20 included 103:1 136:16 137:9 138:13 includes 15:15 169:12 including 19:14 19:17 77:18 100:16 102:16	105:16 110:3 135:3 137:6 161:7 income 23:12,13 23:15 31:25 98:13 133:19 135:21 136:11 136:15 137:1,2 137:6,24 152:17 153:13 inconvenience 32:4 174:19 inconvenient 138:7 Incorporated 73:14 increase 35:14 59:1,1 98:22 100:9 154:17 168:15 174:9 increased 25:11 25:11,12,13,14 50:1,4 92:9 135:14,24 136:12 137:24 increases 79:5 91:5 187:22 increasingly 134:12 incredibly 76:9 76:12 Independent 72:1 INDEX 216:1 Indiana 49:18 61:23 104:22 106:6,16 107:4 108:6,17,24 109:16 110:3,5 130:14 indicated 53:6 58:25 indicating 91:22 indication 58:17	indigent 23:18 indirectly 19:22 56:10 indiscernible 131:17 149:3 178:20 individual 157:21 158:5 189:21 individually 25:9 individuals 156:7 induce 124:12 125:7 industrial 181:1 industries 180:9 182:16 industry 17:4 93:15,17 125:2 136:5 204:25 inestimable 169:15 infant 173:10 info 71:21 information 5:4 28:15 63:25 71:2,18 72:16 77:22 105:17 107:9 110:17 132:3,7 150:1 150:12 151:5 155:22 176:18 182:25 194:5 194:11,14 195:23 198:19 208:10 210:16 210:18 211:16 213:4 informational 30:7 infrastructure 15:19 71:25 73:18 74:23
--	---	---	---	--

197:10	insults 110:11	interfering	110:17 111:10	J-O-H-N 15:10
infringe 174:13	insurance 25:12	135:25 186:10	123:11 131:9	120:1 193:23
Ingles 20:18	intact 26:22	International	186:15 208:13	210:5
inhabitants	integral 3:24	35:16	213:7	J-U-D-Y 83:8
168:23 192:20	intelligence	Internet 154:9	involving 22:14	J-U-L-I-A
inherit 42:10	95:15	interpret 72:14	Iowa 1:15 15:16	207:10
inheritance	intelligent	interruption	16:20 44:23	Jack-Scott
119:5,6,8,11	190:10	107:25	45:15 49:17	62:11 207:9,9
initial 128:6	intend 21:4	intersected	71:17 85:4	207:16 208:21
initially 198:5	177:23	106:5	93:22 135:6,11	208:24 209:4,8
injustice 113:6	intended 22:21	intersects 107:3	195:2,16,21	209:12,17,20
injustices	112:21 199:13	interstate	198:9	209:24 215:6
191:23	207:23	197:10	IQ 140:9	Jackson 59:11
Inn 197:17	intent 83:23	interties 11:11	Ira 102:7 214:16	59:11,14,18,24
198:20 199:7	86:6 172:20	intervened	Iris 151:14	59:24 63:10
innovative	198:6	177:13	216:18	66:25 67:6,7
152:20	intention 91:22	intimately	Irish 90:5	69:12 214:10
input 130:9	intentional 24:3	170:18	ironic 202:2	214:11 216:12
213:16	121:6 133:5	intimidation	irony 168:12	James 157:12
inside 124:17	intentions	26:6	197:5	Jamison 30:8
177:9	115:14	introduce 154:3	irrelevant 71:25	116:9 128:15
insofar 105:2	interdisciplina...	invaluably	issue 63:25	January 91:5
inspect 31:12,14	102:16	169:16	117:9,19,21	Jay 157:10
inspected 31:9	interest 38:14,18	inverted 159:23	119:5,12,13	Jefferson 2:3,10
54:4	87:16 90:21	invest 31:23	156:21 197:25	2:13 4:10,15
inspired 167:22	100:1 134:14	175:9	206:16	4:19 10:14
install 1:13	143:24 144:2,6	invested 34:25	issued 39:23	166:5 177:13
125:5	144:6 154:24	186:25	issues 17:2 20:6	Jennifer 2:8
installation	154:25 173:2	investment	75:19,20,23	4:18
108:20	184:1 188:24	70:23	76:13,17	jeopardized
installed 44:10	interested 25:6	investments	114:15 123:7	186:24
44:11 65:17	30:25 31:1	55:13 56:8	134:15,17	Jeremy 116:23
installing 124:16	207:18 218:12	invitation	201:18	117:4 214:17
171:3	interesting	177:18	item 161:20	Jesus 117:17
instance 110:1	149:24 171:5	invite 148:23	items 50:6 105:8	148:24 149:3
instances 76:3	interestingly	150:9,10	iterate 20:6	job 7:18 55:18
Institute 103:13	99:10	invited 206:9	itinerate 66:17	56:9 85:4,7
institution	interests 30:11	inviting 147:3	_____	88:24 89:1,2,6
147:24	71:23,24 94:22	involuntarily	J	89:7 95:20
institutions	101:12 139:15	129:9	J-A-C-K 207:10	97:22 101:7,7
157:24	144:4 146:2	involve 188:16	J-A-C-K-S-O-N	114:13
instructed 57:20	187:4 189:22	involved 30:6	59:25 67:6	jobs 19:22,22
insulators 55:3	211:22	45:1 60:20	J-E-R-E-M-Y	21:9 49:17,25
insult 85:23,23	interfere 68:18	74:11 102:25	117:4	58:10 61:19

<p>92:23 93:1,16 93:16 101:2,5 114:15 John 15:3,9 87:2 87:6 88:16 119:20 120:1 157:8,10 193:15,23 204:16 210:5 214:4,17 215:4 215:7 Johns 101:22,23 join 168:5 joining 55:24 joint 147:13 joke 184:1 Jones' 130:14 journeyman 56:4 judge 1:18 3:3,6 3:11 4:2,7,11 4:13,16,21 5:1 6:18 7:3,8,9,14 8:17 9:10,14 9:16,20 13:9 13:11,18,19,25 13:25 14:9 15:3,6 18:10 18:14,16,19,24 19:3,8 20:15 20:17 21:22,24 21:25 22:4 27:2,8,9 32:14 32:16,17,23 33:1,4,7 34:4,7 34:10,12,15 38:22 39:2,7 39:11 42:21 43:2,5 46:9,14 46:17 48:21,25 49:4 50:10,15 50:21,25 53:2 53:4,7,10,14 53:20 54:8,12</p>	<p>56:19,22,24 57:3 59:5,8,11 59:16,19,21 64:12,14,17 66:24 67:3 69:12,14,18,22 73:5,9 75:5,8 75:11 76:21,24 77:2,5,7 80:18 80:23 81:2,6 81:10 83:1,4 86:10,13 89:19 89:21,24 94:10 95:23 96:5,24 97:3,6 101:15 101:19,22,25 102:4 111:14 111:15,17,21 111:24 115:11 116:14,22 117:1 119:20 119:23 123:14 123:17,19 125:25 126:5,8 126:10,15 127:20,23 130:24 131:1,4 131:16,21,25 132:4,10,17,22 139:23,25 141:1,14 142:19,25 143:6 146:12 151:15,18,24 152:4 155:5,9 155:12,15 158:11,16,19 159:1,2,3,5 162:5,9 163:17 163:21 166:17 166:19,23,25 167:5 171:9,11 171:14,18,21 171:23,25</p>	<p>173:19,21,24 176:23 178:19 179:4,8,13,16 179:22 183:16 183:19 184:21 184:25 185:3,6 185:8,12,14,17 185:21 186:2 189:3,7,10,13 190:18 191:1 193:14,17,20 196:20 197:3 199:24 200:6,9 200:14,17,19 202:15 203:15 203:19,23 204:1 205:9,14 205:21 206:1,4 206:21,23 207:3,5,11,14 208:16 210:1,3 210:7,10 212:15,17,18 213:9,12 Judy 83:1,7 214:14 Julia 62:11 207:9 210:14 215:6 jump 171:2 June 104:11 jurisdiction 180:20 181:8 justice 184:3 justified 47:16 118:25 justify 188:15</p>	<p>102:8 Kaitlyn 63:24 185:14,24 Kamra 163:18 163:24 214:23 Kansas 60:14 Kassandra 217:6 keep 26:22 37:10 44:24 57:24 82:3 128:10 133:11 keeping 78:1,3 101:11 keeps 79:24 Keller 102:7 Kelrick 101:18 101:21,25 102:7 111:16 123:6 191:21 214:16 Ken 18:17 kept 78:21 100:21 177:17 key 79:25 118:12 kicked 207:19 207:20 211:13 kid 78:8 kid's 63:7 kids 12:16 17:1 56:6 66:21 125:15,15 kill 58:8 99:6 204:25 killed 121:2 137:1 killing 191:15 kilowatt 12:23 44:12 kilowatts 44:11 kind 8:19 26:10 47:24 58:21 63:13 73:2</p>	<p>79:1 112:23 122:1 129:24 130:19 142:8 147:11 181:15 193:9 211:7,8 kindest 62:16 Kirksville 1:7,16 6:23 7:21 22:7 22:8 30:9,16 38:1 39:15 47:9 78:4 89:1 92:19 116:8 122:5 164:8 176:21 189:20 190:3,6,14 195:12,17 196:7 209:3 knew 115:19 KNOBBY 19:1 knocked 11:18 know 3:19 5:5 5:22 6:3,9 7:6 8:6,19,22,23 10:4 11:5 12:15 25:4,17 26:4 35:22 42:8 56:13 58:13 61:1 65:2 66:8 74:18 77:17,17 77:19,21 78:10 78:22,23,23,24 79:8,8,9,10,18 79:24 80:3 82:21 85:13 87:12,22 88:21 88:22 89:14 91:11 92:23 94:25 95:1,4 96:16 97:24 104:3 107:4 109:8 115:18 116:1,3 117:12 121:6,7,8</p>
--	--	--	---	--

123:2 128:15 130:18 140:4 143:17 146:18 147:2,2 148:7 148:13,14,22 148:22 149:4 150:6,13 156:6 156:8,14 157:12 167:9 167:11 169:18 169:19 170:24 179:21 181:16 181:23 182:2 183:13,24,25 184:1 186:21 188:3 191:17 192:11 194:11 197:22 198:9 202:4,21 208:7 208:9 209:7,9 210:17,18 211:23 knowing 61:8 114:12 184:13 207:18 knowledge 72:25 known 9:2 32:7 71:20 72:2 92:7 106:5,9 106:19 109:4 119:6 126:24 knox 5:8 8:4 70:14 106:2 141:20 181:12 Koch 128:13 KP 11:16 KTRN 60:5 KTVO 128:16 kW 12:22,24	L-E-U-N-E-N 193:24 L-U 75:14 L-U-E-T-K-E... 19:12 La 122:4 133:4,5 labor 55:16 lack 37:24 55:25 76:4 134:14 172:10 lactation 57:23 Ladd 68:23 121:14 122:11 122:11 lady 128:13 129:24 laid 89:5 lake 51:9,9 land 16:19 23:14 31:13,14,20 32:4 42:8 46:24 47:11,24 52:4,8,14 53:6 62:17 70:8 71:14,16 72:25 74:1 80:9,13 80:15 81:16 84:2,10,11,20 84:21 86:1,7 90:7,7 92:14 95:17 97:15,25 98:3,4,14,17 98:20,25 101:6 102:23 108:8 112:8,13,21 117:8,12 119:12 121:20 122:12,19 125:8,11,12 131:11 137:24 139:1 153:16 154:2,19 159:25 161:8 164:11 168:3,6	168:22 170:12 172:16 181:17 186:17,18 187:7,9 188:7 188:10 197:17 197:17,23,25 198:3,21 201:15,16 204:5,19 212:11 landlord 62:15 landlords 62:16 landowner 26:3 56:14 67:7 143:4 186:21 197:11,22 landowners 18:4 20:10 56:12 61:11 70:10 71:6,8,12 72:16 74:18 76:10,13 83:25 85:9,11,13,24 100:19 105:12 117:20 127:16 129:8 140:12 196:13 lands 95:6,9 199:13 landscape 108:6 108:14,18 landscapes 169:17 lane 57:7 153:6 159:21 large 30:23 40:4 40:5 60:2 67:17,18 68:9 92:15 93:23 108:17 116:15 121:2 153:5,12 153:15 180:9 202:11 largely 55:13	139:19 larger 41:5 Las 147:13,15 lastly 94:23 140:16 154:16 157:19 late 194:1 202:4 latest 182:1 laugh 60:6 181:18 laughed 36:12 36:13 Laughter 145:16 laundry 12:17 law 1:18 2:5,8,9 2:12,15 4:19 92:4 94:1 136:2,4,6 137:11 138:9 138:22 139:7,9 178:25 190:7 206:11 Lawrence 162:6 162:12,12 214:22 laws 93:20,22 144:11 lawyers 145:24 166:6,10 lay 16:19 79:16 leader 88:15 leaders 156:19 leadership 88:16 182:20 leads 124:24 lean 118:6 learn 17:15 learned 182:18 187:1 learning 40:20 147:7 leased 84:10 137:2	leave 26:4 28:16 29:17 52:23 60:16,17 141:5 157:25 195:23 leaves 119:11 204:4 leaving 169:10 led 112:22 left 46:6 80:20 141:4,7 182:21 legacy 95:8 legal 61:4 116:2 119:15 190:5 legislature 8:2 legitimate 140:13 length 60:7 142:4 Leopold 103:13 lessened 169:12 let's 51:23 66:15 66:20 92:14 96:2 144:15,17 146:25 147:15 170:14 193:12 letter 27:6 30:1 38:1 106:21 132:11,11 177:18 190:3 205:20 206:7 216:12,18 217:4,6 letters 76:19 letting 24:6 leukemia 35:14 61:21 92:9 99:23 120:13 120:15 154:6 161:3,4,5,8,23 168:16 Leunen 193:15 193:16,23,23 196:15 215:4 level 31:6 104:20
L				
L-A-W-R-E-... 162:13				

105:13 108:19 109:15 146:18 148:14 150:14 150:16 160:6 180:6 211:23 levels 70:4 85:24 Lewis 2:5 4:6 106:2,19 liability 25:11 liberty 157:5,9 157:20,22 193:10 license 39:22,23 life 23:17 34:25 35:5 44:8 54:20 62:23 63:1 77:13 79:16,20 80:11 80:11,12 90:6 97:16 101:8 119:17 122:17 126:21 149:3 153:17 157:5 169:20 176:11 188:2 193:10 197:12 205:7 life-long 90:4 lifestyle 12:12 93:24 152:22 lifetime 61:20 84:6 98:19 light 38:16 82:7 82:11,13,14,16 82:19,20,23 lighting 55:5 lights 37:10 44:16 45:9 82:15 169:23 like-minded 167:23 liked 43:17 likelihood 106:15 133:20 likes 37:2 77:17	92:11 likewise 31:20 limestone 49:23 limit 5:23 76:4 127:11 limiting 174:13 limits 22:8 line 1:14 5:7,11 6:11 8:4,5,10 10:5,22 11:16 13:5 14:15,21 14:22 16:14,25 19:2,16 21:2,5 21:14,16,18,19 22:12 23:7 24:19,20 25:1 25:24 27:16,25 28:6,8,11 30:6 31:9,18,24 32:6,10 33:13 33:15,16,20 38:2 39:18 41:16,19 42:6 42:14 45:16 46:2,8 47:6 50:7 51:6,6,10 52:1,4,13 57:12,16,17 58:15,18,24 59:2 60:8,11 60:15,17 61:17 62:24 63:20 64:23 65:17,20 66:18 71:1,17 71:21 72:17 74:2 75:1,18 77:20 79:21 80:5 82:7 83:10,19 85:1 85:4 87:21 88:4,18 90:22 91:2 92:3,15 92:17,22 94:6 94:20 95:19	96:13 98:16,18 105:24 106:3 106:12 107:7 108:21 112:9 112:11,17 113:10,14 114:3 115:22 116:16 118:3 121:1,4,22 123:3,25 124:11,12,22 126:20 128:7 128:24 129:3,7 129:22 130:8 130:11,14 133:3,7,12 135:7,12,21,25 136:13,19 137:15,22 138:25 139:1,3 140:12 141:20 142:2,10 145:4 145:6,13,15 149:17 152:25 153:6,9,9,10 153:11,22 154:4,13,15,24 155:3 158:3 159:19 160:2,3 160:4,5,7,19 160:20,23 162:14,20 168:8,9 169:4 169:18 170:21 171:8 172:11 173:1 174:6,7 174:10,17 175:4,21 180:22 184:6 186:17,18 187:4 188:25 191:8,14,19 192:21 193:8 194:17,20,21	194:21,25,25 195:2,3,13,15 195:16 196:12 196:22 197:15 198:8,13 199:5 199:16 200:25 201:9,21,25 202:11,17 203:11 204:10 204:14,14 211:19 lineman 55:22 55:22 56:4 linemen 93:4 lines 15:22,23 16:12,21 17:2 17:5,10,11,12 20:5,7,24 23:2 25:23 31:22 33:24 35:15,17 35:21 37:7 41:8,11 42:4 44:21 58:3,4 58:23 65:1 66:12 67:16 68:4,18 70:12 71:10 78:14,16 78:20 79:5 82:6,12 83:24 83:25 84:4,9 90:9 92:7,8,24 93:23 94:3 98:2 99:3,4 100:10,16 101:4 114:24 120:10,13,14 120:16,17 122:8,23 123:2 125:6 126:23 127:1,2,8,10 127:12,13,15 133:18 135:11 137:23 138:2 140:6,11	153:18 154:2,5 154:6,8 160:15 161:1,16,18,23 162:2 163:8 164:21 165:7 168:16 175:1 180:14 188:4,6 194:8,10 195:10,25 199:8 202:20 204:13 linked 49:19 92:8 154:6 Linton 2:15 4:23 4:24 5:1 Lisa 1:22 218:3 218:15 list 137:4 178:14 179:12 199:25 listed 106:14 107:1 110:7 listen 9:7 46:23 100:23 146:25 147:4,5 156:15 157:3 193:7 211:8 212:13 listened 146:4,5 146:25 156:4 listening 73:3 97:1 120:4 131:8 146:19 155:1 211:4 listens 146:4 listing 104:23 literally 70:14 84:2 literature 107:19 little 25:20 41:22 43:10 44:12 60:25 72:25 77:22,23 79:2 79:18 94:7 114:12 117:10
--	--	--	--	---

117:13 128:10 144:25 153:22 164:18 165:19 167:24 168:9 181:12 182:12 202:2 live 14:11,12,14 14:21 16:24 22:7 32:5 34:3 36:8,22,23 37:1,5 44:7 46:23 47:12 51:8,9 63:11 77:13 93:5 121:21 122:6 125:11 126:22 144:1 146:16 146:23 147:5 148:6,6 152:18 152:22 154:14 167:17 168:3 169:19,21,23 170:2 175:25 176:12 179:24 181:12,13,19 181:22,23 186:19 197:12 205:6 lived 26:19 44:13 54:19 80:10,11,12 126:21 182:3 188:18 197:12 livelihood 37:20 130:3 153:16 159:15 livelihoods 62:22 71:14 94:6 95:7 138:21 193:1 lives 37:5 61:9 62:22 95:9 113:20 130:3 133:6 146:6	147:9 156:6 164:12,18 182:23 199:11 204:19 livestock 25:15 32:5 35:25 92:3 97:19 98:8 172:9 197:19 198:25 204:11 living 35:15 37:14 51:14 58:4,22 61:14 62:2 64:25 100:14 113:21 120:12,15 154:5 176:12 176:13 188:17 LLC 1:23 4:19 LLP 2:5 4:6 load 10:23 12:5 local 3:5,13,21 19:25 20:10,11 20:14 29:14,24 30:12,23 31:1 38:8 42:20 44:25 49:21 55:24 58:17 61:20 74:23,25 76:10 91:12 92:11 147:5,11 148:10 150:7 163:9 168:25 169:2,5 170:25 172:16,17,21 180:1,6 197:11 203:16 204:22 204:22 locally 19:23 20:2 42:2 45:5 45:12,13 172:18 197:10 located 10:14 15:12 16:13	17:12 30:15 159:22 location 24:5,5 153:10 locations 18:5 79:2 80:7 logical 13:3 logo 64:6 long 9:2 42:12 84:17 96:17 165:12 182:23 long-eared 104:24 106:17 108:9 110:4 longer 46:7 170:6 199:19 201:21 look 3:25 25:18 34:2 36:18 38:17 41:14 44:25 45:8,25 48:16 58:9 62:6 64:6 66:20 83:18 90:6 95:11 113:12 122:8 130:19 158:24 160:8,16,25 162:18 163:12 164:17 166:12 166:15 183:22 189:21 201:17 201:21 203:6 looked 115:23 145:13 152:20 201:8 looking 43:15 58:19 63:17 155:24 165:6 201:14 202:11 looks 70:22 95:24 159:23 160:21 181:17 loop 195:11	196:6 Lord 118:6 lose 51:17 70:11 81:24 84:17 95:6 97:25 118:16 138:3 149:1 159:14 159:15 losing 45:14 48:8 86:1 98:14 135:21 136:21 loss 23:17 45:16 95:5 101:6 106:24 136:11 136:15,24 137:1,2,6,24 144:19 losses 139:12 154:21 169:10 lost 55:17 84:14 169:16 lot 3:21 8:10,11 17:22 45:14 49:24 57:25 75:19 76:15,16 80:2 97:13 99:14 121:7,20 121:22 124:8 159:25 163:13 167:11 193:25 198:21 208:6 208:11 210:20 lots 8:24 122:10 123:7 129:18 144:20 183:6 201:15 Louis 15:12 71:2 122:15 love 51:21 63:4 79:14 149:4,5 149:11,13,19 152:22 loved 152:20	192:13 loving 168:21 170:13,13 low 12:6 168:11 212:19 low-cost 174:7 174:12 lower 127:10 145:5 153:13 lowest 139:2 loyal 181:5 Lu 75:8,14 214:12 luckily 40:22 lucrative 180:12 Luetkehans 19:4,11,11,12 20:19,21,24 21:3,6,11,17 21:21 214:4 lumber 30:23 lump 122:15 lymphocytic 120:13 161:4,5 161:7 Lyons 75:17 <hr/> M <hr/> M 1:22 218:3 M-A-R-C-U-S 143:9 M-A-R-G-A-... 81:14 90:3 M-A-R-K 128:2 141:17 M-A-R-L-A 39:14 M-A-R-S-H-A 97:10 M-C-D-O-W-... 126:18 M-C-G-U-I-R... 179:19 M-E-Y-E-R
--	---	---	---	--

185:25	68:13 102:23	127:20 128:1,3	139:7 180:3	87:7 107:5
M-I-C-H-A-E-L	103:5 108:13	128:6 134:3,7	maximizing	112:16 128:14
102:8	mandate 91:3	134:9,20 135:2	137:13	128:17 155:20
M-O-O-R-E	mankind 157:9	136:17 140:21	mayor 189:19	167:11 174:15
49:8 120:2	manner 23:8	141:2,17	189:19	206:14 208:20
M-O-R-I-T-Z	26:12 122:24	160:10 172:7	Maywood	209:2
189:17	157:7	175:20 180:22	105:23 106:1	meetings 60:24
M-U-R-P-H-Y	mansions	184:6 186:7,16	McCoy 19:13	61:3 85:10,15
39:14	147:17	214:19,20	20:18,19,20	176:19,19
M.Banks 218:15	manufacture	216:22	McDowell	206:9,17
ma'am 53:5	55:1	marked 14:1,2	127:18	megawatt 65:15
176:24 207:6	manufactured	32:18 53:15	McGuire 179:5	megawatts
machine 44:17	55:7	69:16 80:25	179:11,14,18	65:18 134:21
machinery 41:5	map 31:4 194:19	111:19 151:19	179:18,23	members 22:13
67:18	197:16 201:8	159:7 173:17	181:11,11	102:9 110:15
Macon 64:22,25	216:4	196:18 207:1	183:18,20	122:18 152:9
Madam 53:10	Maplewood	213:20 216:2	184:19,23	members' 76:19
151:16 206:24	33:17	217:2	185:2,4 214:25	membership
Madison 157:12	maps 194:8	market 15:14	mean 13:13 50:3	67:10,11
magnetic 161:14	195:24 216:10	71:9 84:20,20	65:19 79:21,23	memory 185:12
main 164:25	marching	134:12	119:16 120:18	men 19:14
maintain 1:13	182:23	marketplace	132:6 156:8,11	114:13
24:23 51:25	Marcus 143:4,8	180:4	165:21	Mennonite
52:14 54:4	146:10	Marla 39:2,13	meaningful	72:21
maintenance	Margaret 81:13	214:6	49:16 169:20	Mennonites
68:4 73:23	89:21 90:2	Marsha 96:21	means 16:3 36:4	202:8
108:14 137:3	214:13,15	97:9 214:15	79:17 122:12	mention 62:23
major 51:11,19	Marian 101:19	Mary 70:3	122:13,17	71:21 81:15
105:23,24	Marines 88:12	Maryland 87:14	133:19 188:15	91:21 107:18
134:22	Marion 5:8	87:20	measure 17:6	159:10
majority 116:18	106:2 207:21	mass 11:22	measured 182:8	mentioned
140:12	209:5,6	material 15:14	194:19	104:14,25
making 110:7	Mark 10:2 15:23	16:11 20:2	media 128:19	105:9 107:20
113:4 138:8,13	16:22 17:13	39:23 40:6	Medical 35:13	107:21 109:2
151:22 201:1	19:18 33:13	materialistic	meet 16:16	109:10 110:13
malfunction	34:21 37:25	192:11	17:25 65:8	191:21 202:5
124:13	38:1,12 40:18	maternity 106:6	74:9 91:3	202:16
man 31:18 73:25	47:2 51:6 60:4	106:9 107:4	138:14 169:21	mentions 105:5
80:20 98:9	67:12 69:2,4	108:24	meeting 10:1	Mercer 7:1,2,24
118:11 119:11	70:5,22 72:15	matter 1:10 3:13	11:4 28:16	7:24
121:24 157:14	83:10 90:16	62:19 83:17	29:13,14 30:7	message 193:2
manage 1:14	91:8,13,20,24	101:11	30:12 37:17	met 62:16 66:5
54:21	97:11 105:22	maximize	39:16 67:11	183:6
management	107:7 123:25	135:16 136:7	68:22 86:24	metal 136:24

150:2,4	196:5	146:11 179:21	64:23 69:3,5,6	101:7 166:4
meters 134:4	military 87:17	183:16 205:18	70:21 71:2,18	172:21 180:23
160:7,19 161:2	87:17 88:6,10	211:5	72:3,9 73:14	198:13,16
method 24:3	milk 181:21	miscarriage	78:5 86:5 90:6	199:12
methods 37:17	milked 145:20	92:9	90:12,21,23	mistreated
174:14	Miller 88:25	misguided	91:2,7,15,18	211:17
Meyer 185:14	168:4	183:10	91:22 92:2	misuse 86:6
185:16,24,24	milligrams 58:7	MISO 72:2,5	93:19,20,22,25	190:6
186:3	million 136:9,10	134:1 135:8	94:7,21 95:15	MIT 134:19
Meyers 101:16	136:14 137:15	140:4,5	100:2,4 101:2	mitigated 74:13
101:17	137:18,19	misoenergy.org	103:1,2,8	mix 11:14 25:16
mic 7:4,6	138:4,6 139:5	12:5	104:2,8,10,18	Moberly 55:10
Michael 2:5 4:5	139:5,13	misplaced 190:8	105:11 106:18	modeler 102:20
101:18,21,25	millionaires	mispronounce	107:5 108:3	models 180:9
102:7 214:16	147:19	189:4	109:3,7,9,23	modern 68:14
microphone	millions 47:21	mispronouncing	110:18 121:20	68:15 180:16
93:11 132:13	145:21 147:17	193:15	126:25 128:22	180:16
microwave	mind 29:24 56:4	misread 189:4	129:13 133:23	mom 80:11
82:20 161:17	57:25 63:1	missing 176:6	133:23,25	moment 7:9
microwaves	78:11 101:12	mission 114:7	134:1,3,7,8,10	147:7 183:22
161:15	110:12 132:11	115:5	134:13,16	Monarch 24:12
mics 7:7	173:14 188:13	Mississippi	135:4 136:10	Monday 167:10
Mid-America	minds 62:8,9	33:17	136:16 138:5,6	money 45:17
135:5	mine 22:24	Missouri 1:2,7	138:9,18 139:6	60:2 88:23
Mid-American	68:21 101:8	1:15,16 2:3,4,6	139:10,16	114:19 130:20
195:7	115:1,2 121:23	2:10,13,16,17	140:6,7,18	130:20,20
middle 89:2,7	122:11 126:14	3:4,23 4:6,10	144:1,2,2,4,7	138:21 145:22
92:16 153:1	162:17 198:18	4:15,20,22,24	145:23 146:1	148:7,8,11,19
201:25	minimize 18:5	4:25 5:8 8:14	152:10 153:14	148:23,24
Midwest 72:1	83:23 106:23	9:8 10:4 11:5,6	166:9,16 169:8	166:14 187:15
75:20	139:1	13:5 14:13,17	172:12,19	187:19,24
migratory 105:3	minimized 74:13	15:12,16,18,25	174:10 181:13	mongering
107:1	135:13	16:15,17,20	184:17 191:10	118:1
Mike 70:3	minimum 51:17	19:15,17 20:13	195:9 197:9	monies 52:17
Milan 6:25 7:23	52:22	22:7,15 26:11	201:6,12,15	84:14
mile 16:24 27:22	minister 117:17	26:11,14 34:24	202:10 206:16	monitoring
36:6 46:5 68:9	minor 40:21	36:17 37:21	218:4	74:25
123:2 129:3	minus 10:6	39:18,20,21,24	Missouri's 10:8	monstrosity
137:16	minute 141:7,8	42:5,7,16	36:18 90:23	184:8
miles 19:15	146:1	43:14,17,17,18	91:4 134:21	Montgomery
30:15 51:23	minutes 5:24,25	43:19,24 47:18	136:5 169:16	21:12
70:18 83:14	13:9 89:15	48:10,18 54:19	Missouri-Rolla	month 209:10
137:18 152:13	131:20 132:16	54:20,21,25	54:23	months 12:24
164:6 196:2,4	132:18 139:23	55:20 60:5,22	Missourians	79:23

Moore 49:1,7,7 50:13,13 119:20 120:1,1 214:8,17	MR.FAJKUS 155:8	102:5,7 111:25 112:2 113:10 117:2 119:24 120:1 123:20 123:22 126:11 126:13 127:24 128:1,13 132:23 141:15 141:17 143:1,8 143:9 147:7,8 151:25 152:5 155:6,16,18,19 158:12,20 162:10 163:22 167:1 171:16 172:1,2,4 173:25 174:2 177:20,21 178:11,18 179:9,15,17 181:11 184:20 185:1,3,22 186:3 189:14 189:16 190:19 190:20 191:2 192:2 193:15 193:21,23 196:24 200:10 203:20 205:22 205:24,25 207:7 208:23 208:24 210:4	156:19 204:4 204:20 national 103:7,7 136:18 161:12 175:7 204:20 native 168:20 natural 16:1 32:9,10 79:11 110:22 157:4 192:15 naturalist 71:16 79:12 nature 20:22 23:3 26:23 153:20 184:3 naval 87:9,19 88:7 Navy 87:10,11 87:20 near 1:15 8:8 32:6 35:15 84:6 141:7 165:18 186:18 201:9 nearby 63:18 nearly 31:20 91:25 187:20 Nebraska 44:23 75:17 necessarily 3:20 120:18 121:10 necessary 5:11 36:17,22 90:22 104:5 105:17 113:8 133:6 166:3 169:19 192:21 196:12 198:6,7 199:14 necessity 1:12 38:19 94:18 need 5:20 10:5 24:1 27:6 29:7 35:22 41:25 42:3 50:2	54:17 66:5 70:6 87:3 91:2 91:9 94:16 96:14 103:25 120:19 122:23 122:23 123:7 127:5 133:23 143:20 147:10 147:12,12,13 147:13,21 149:2 170:7,24 171:18 174:6 175:23,24 176:5,8 194:22 195:20 196:7 199:17 205:21 needed 15:23 19:19 40:15 42:3 55:17 56:9 134:20 170:14 175:21 176:7 182:2 needing 65:20 needs 8:15 11:3 17:25 18:1,7 26:3 90:24 143:14 147:3 169:22 170:5,7 negate 14:18 negative 92:6,13 186:8 187:2 negotiate 74:21 neighbor 27:6 30:3 72:13 99:8,16 149:6 168:1,4 169:13 181:24 neighbor's 23:5 23:6,6 99:15 120:24 121:4 neighborhood 168:9,18 neighbors 2:11 4:17 45:7 47:5
Moose 162:25 moral 62:21 73:1 119:1 morality 119:14 Moritz 189:5,6,8 189:16,16 215:3 morning 12:12 62:14 145:21 mortality 79:6 mother 35:25 mother-in-law 58:12 86:19 mothers 35:25 48:7 motion 194:2,4 motivated 138:1 139:3 motivation 115:24 motivations 112:20,20 motives 181:8 mountaintop 191:16 move 6:13 24:17 51:23 78:19 92:3 98:7 117:14 153:8 161:22 moved 34:24 62:10 83:11 153:11 167:23 199:1 200:21 movement 49:17 moves 24:17 movies 130:15 moving 24:4,16 45:22 96:12 109:6 203:7	multiple 11:11 22:25 25:14 76:15 124:15 208:8 210:25 multitude 48:4 municipals 15:16 Murphy 39:3,3 39:5,9,13,13 42:24 214:6 myotis 104:22 104:24 106:7 106:17,20 <hr/> N <hr/> N 2:1 3:1 214:1 215:1 N-A-T-E 6:22 7:18 N-E-L-S-E-N 75:15 naively 206:10 name 6:1,19,21 7:18 8:1 9:21 9:23,24 15:7,9 19:9 22:5,6 29:7 30:14 33:2,8,10,10 34:16,17 39:12 39:13 43:6,8 44:1 46:18,20 49:5 50:12 51:1 54:13 57:4 59:22 64:18,20 67:4 69:23,25 73:10 75:12 77:8,10 80:16 81:11 83:5,7 86:14 89:25 97:7,9	102:5,7 111:25 112:2 113:10 117:2 119:24 120:1 123:20 123:22 126:11 126:13 127:24 128:1,13 132:23 141:15 141:17 143:1,8 143:9 147:7,8 151:25 152:5 155:6,16,18,19 158:12,20 162:10 163:22 167:1 171:16 172:1,2,4 173:25 174:2 177:20,21 178:11,18 179:9,15,17 181:11 184:20 185:1,3,22 186:3 189:14 189:16 190:19 190:20 191:2 192:2 193:15 193:21,23 196:24 200:10 203:20 205:22 205:24,25 207:7 208:23 208:24 210:4 named 175:18 names 61:1 87:4 156:8 157:13 178:14,17 194:6 199:25 narrowed 99:10 Nate 6:14,22 7:18 214:3 Nathan 2:2 4:9 nation 23:21 49:13 149:12 149:13,14		

47:6,13 60:23 61:9 64:1 72:13 80:21 91:11 97:17 143:17 146:7 146:24 149:12 149:19 167:8,9 186:15 191:10 192:19 193:4 208:6 neighbors' 184:7 neither 218:8 Nelsen 75:8,14 214:12 Nelson 75:14 NEMO 140:7 180:11,13,18 181:9 nephew 154:10 nephew's 81:17 nerve 41:20 nest 105:4 nesting 105:6 108:18 net 133:23 never 24:6 26:17 30:11 40:22 43:23 87:16 100:3,3,16,20 118:23 142:13 145:20 147:6 163:11 174:8 181:15 187:9 204:7,8 new 6:8 11:10 11:19,22 16:22 43:1 50:19 83:12 92:23 127:16 132:2 149:12 152:20 164:9,16 201:6 201:11,12,23 201:25 202:9	news 164:20 201:1 nice 160:13 161:13 night 8:9,21 12:11,13,17 18:17 39:4 50:18 77:14 81:3 87:7 90:14 92:18 93:2 97:1 126:2 129:19 129:22 130:2 131:18,22 132:1 173:6 174:15 185:15 187:20 205:13 night's 41:2 86:24 NIMBYs 84:24 121:15 Nina 101:15 nine 36:23 Ninth 4:6 nitrogen 40:3 Nobbe 18:17,17 18:18,21 non-human 103:19 168:23 186:17 non-monetary 187:17 non-native 103:12 non-profit 75:17 normal 37:5 44:8,15 82:18 182:5 normally 79:10 79:19,20 north 8:8,14 13:5 28:8 30:17 57:12,16 109:5,19,22	123:2 142:3 159:19 162:20 189:25 195:2 196:1 208:7 northeast 34:24 37:21 39:18,20 43:24 60:22 81:19 90:6,12 92:1 93:18 95:15 106:18 121:20 126:25 128:22 134:3 134:16 135:4 140:7 145:23 146:1 153:14 166:16 172:11 181:13 191:9 northeastern 109:9 northern 9:7,25 12:20 13:6 16:19 104:24 106:16 108:9 129:13 201:12 northwest 52:2 164:22 nose 109:4,11,16 109:17,20,24 note 104:12 110:12 noted 198:18 notes 190:8 197:7 notice 177:23 noticed 118:1 128:12 201:9 nourishing 193:10 nowadays 41:23 number 3:6 53:11,12 65:19 136:5 139:18 149:23 172:8 178:17	numbers 65:18 130:11 194:7,7 numerous 76:3 81:25 82:1,9 nurtured 168:22 nutrients 68:12 nutritionist 57:22 <hr/> O <hr/> O 3:1 o'clock 3:4 12:11,11 96:14 Oak 57:20 oath 6:2,3 149:25 150:15 150:19 oatmeal 62:14 object 140:10 objects 40:17 obligation 198:15 obligations 110:20 obliterate 138:21 obliterated 140:11 observation 25:22,23 observe 93:22 135:10 observed 20:11 109:25 obsessed 182:5,6 obstacles 40:19 obstructions 67:19 obtainable 65:21 obtained 54:23 occasionally 47:15 occasions 30:22	occupancy 106:16 108:1,6 occupied 106:6 occur 105:2 occurred 104:11 occurring 95:6 109:25 occurs 103:6 October 1:6 176:21 209:2 off-grid 37:14 offense 160:11 offer 49:9 50:7 117:14 167:17 offered 71:6 150:9,10 offering 71:12 168:25 offers 30:21 150:21 office 2:14 4:14 54:5 73:14 102:17 104:8,8 105:21 194:12 officials 147:18 148:10 oh 13:10 25:19 28:6 29:6 88:13 144:22 159:5 183:18 212:5 Ohio 11:10,16 11:19 49:18 58:11 200:22 200:25 okay 6:21 7:11 13:13,17 14:4 14:7 21:19 28:10,13 29:17 34:10 36:1 39:2 62:2 76:24 95:23 99:13,15 100:12,13
--	--	---	--	---

<p>101:15 102:9 116:22 126:16 132:4 139:24 140:2 145:3 150:5,18,24 151:1 159:5,6 162:5 163:15 163:24 167:7 172:4 179:11 179:13,22 199:13 202:21 206:6,22 207:5 209:24 Oklahoma 109:25 old 55:21 77:13 78:1 118:8 153:5 175:11 198:23 201:20 older 23:18 27:11 201:20 oldest 55:17 once 85:3 100:3 100:3 160:23 162:14 one- 61:19 one-time 32:2 71:7 92:25 ones 16:22 85:16 99:12 113:13 127:9 163:9 192:13 online 10:21 11:20 82:9 195:8 Ontario 109:22 open 26:1 36:11 52:4 61:11 100:17 111:1 144:17 145:2 146:19 160:9 176:18,19,25 177:4 206:9,17 207:19,20</p>	<p>209:13,13 210:13 211:11 211:16 open-minded 9:6 opened 45:1 opening 3:9 180:20 openness 211:12 212:12 operate 1:13 122:4 operated 10:25 operates 72:2 operating 17:14 91:14 134:6 161:18 188:12 operation 67:17 80:3 operations 20:7 55:11 operator 25:15 72:1 operators 25:13 opinion 69:4 93:18 154:23 156:14 158:2 opinions 30:11 156:9 Opitz 2:12 4:13 4:16 opponents 130:2 opportunities 43:16 49:24 50:8 opportunity 22:13 30:4 50:4 83:9 112:5 117:7 133:2 152:10 175:14 189:18 oppose 67:12 94:14 129:21 140:17 153:24</p>	<p>188:21 opposed 34:21 90:15,17 97:11 130:10 140:12 152:12 175:21 208:14 opposes 70:4 opposing 38:1,4 38:5 opposition 38:12 67:14 72:14 118:11 123:24 128:6 130:13 172:7 175:20 186:7 208:9 option 12:3,20 66:1 options 66:15 OPTIZ 4:13 orchards 35:3 order 176:4 184:15 192:6 ordinance 189:24,25 organic 35:2 43:25 organization 35:14 67:10 168:14 organizations 60:19 original 90:9 152:25 153:2 164:7 OTG 64:22 Ottumwa 195:3 out-connections 76:8 out-of-pocket 137:7 out-of-state 47:20 144:3 out-of-town 93:4</p>	<p>outcome 192:12 218:12 outcomes 130:21 outdoors 36:8 169:24 outlie 101:9 outlook 71:3 outrage 148:10 outside 19:23 41:19 172:19 outweigh 61:20 63:15 101:5,9 136:16 overall 101:6 106:23 overcame 204:18 overlooked 199:25 overlooking 51:9 153:22 overlooks 164:5 overnight 147:25 oversight 180:7 180:20 181:2 overwhelming 47:15 overwhelmingly 16:17 owls 105:6 owned 30:14 152:15 owner 30:23 64:22,24 113:18 187:7 owner's 23:3 owners 165:20 owns 204:3</p>	<p>P-A-T-R-I-C-... 152:8 P-A-U-L 49:7 P-E-T-E-R-S 112:3 P-E-T-E-R-S-... 83:8 86:17 P-I-T-F-O-R-D 64:21 P-R-I-C-H-A-... 185:5 P.O 2:2,12 4:9 4:14 pace 24:6 packed 129:21 packet 196:15 page 31:17 34:8 34:8,9,11,17 34:17 39:1 161:13 214:2,6 215:2 paid 60:2 148:9 182:15 pain 61:8 95:4 Palmyra 1:14 71:18,22 panels 37:9 169:21 paper 26:8 29:15,15,21 42:20 109:14 110:3 papers 26:9,15 107:18 paradise 168:4 paragraph 106:21 parallel 28:5,7 196:2 204:13 parcel 112:8 116:15,17 194:7 parents 26:19 141:21 152:14</p>
<hr/> <p style="text-align: center;">P</p> <hr/>				
<p>P 2:1,1 3:1 P-A-G-E 34:18</p>				

parents' 97:13	pasture 46:25	59:15 61:14,20	62:22 71:15	personally 16:9
park 103:7	68:12 84:5,11	62:2,4,9 63:15	165:22 170:5	16:24 65:14,24
parks 204:20	197:19	63:20 64:1,2,3	188:7 204:19	129:4
part 3:24 10:12	Pat 131:21	65:3,25 66:12	211:16	perspective
18:2 25:23	patch 121:2	71:14 72:20,23	peoples' 42:7	67:15
28:5 30:19	patches 106:25	72:25 80:21	perceived 183:7	pertaining
44:3 46:7	path 11:25	81:15,21 82:1	percent 10:6,8	103:17
72:20 98:23	70:11 90:8	82:4 83:15	10:10,17,21	pertinent 28:22
109:5 114:6	pathogen 109:3	89:13,14 93:3	11:13 12:22	28:23 105:15
128:5 134:1	109:4	95:12 96:1,10	13:7 23:4,16	perversion
138:8,11	Patricia 151:25	96:12 97:24	26:13 52:22	119:2
147:10 180:9	152:7 214:21	99:14 102:11	110:4 133:25	pesticides 78:22
204:13 211:7	Paul 49:1,7	103:22 112:24	136:9 139:4	79:12
211:14	50:13 214:8	113:12,14,15	147:18,25	Peters 111:21
participation	pawns 170:6	114:1 115:8,18	148:1 154:2	112:2,2 113:3
213:14	pay 23:18 42:9	121:8,11,15,16	204:4	113:25 114:23
particular	61:8 66:1	121:19 122:13	perfect 12:18	115:16 116:4,8
106:21 110:5	97:22,23,25	123:11 129:18	31:5,7	116:11,17
165:1	98:15 114:3,4	132:8,13 142:9	perfectly 3:14	214:16
particularly	154:18 174:9	143:13,14	perform 79:15	Peterson 83:1,7
25:6 168:14	174:12	144:4 146:25	114:9	83:7 84:23
parties 114:9	paying 182:14	147:4,19	peril 170:19	86:4,10,16,16
218:9,11	191:8 211:4	148:18 149:17	permanently	214:14,14
partner 20:11	payment 32:2	150:8,9,12,25	83:20	petitions 38:5
60:5 74:20	54:6 71:12	151:8 156:4,11	permission 5:10	petroleum
partners 120:22	payments 52:9	156:18,24	42:13 171:8	199:20
parts 6:24 7:22	52:15	157:12 161:16	178:25 188:25	pets 122:18
8:4,4 25:24	peace 56:4	167:9,20 170:5	206:12	ph 18:17 105:7
30:21 109:11	peacefulness	170:10 175:25	permit 25:9 69:7	Ph.D 57:7,19
110:5 198:13	42:7	176:13 181:17	196:10	134:18
party 154:22	Peggy 68:23	183:6,7,9,13	perpendicular	phase 74:14
pass 70:15 91:23	121:13	183:13 186:17	175:2	PhD 214:9
106:9 125:14	penalty 129:11	187:19,25	perpetuates	pheasant 100:8
138:16	Pennsylvania	188:11,16,23	138:8	phone 37:10
passed 13:14	11:10,19 45:15	191:7,10,23	person 20:4	178:17 194:6
62:17 67:12	pensions 23:12	192:8,13 193:2	113:10 120:16	physician 92:5
104:7 122:13	people 6:11 7:4	193:7 197:14	126:17 145:8	94:25
125:13 136:2	12:15 15:12	200:2 202:1	172:2 187:3,21	picked 10:24
passes 194:18	22:10 23:11,23	203:1 204:24	208:3	picking 201:20
201:9	26:2 31:4	207:19 208:1	person's 190:12	pickle 49:12
passing 137:13	37:22 38:8	210:17,20,22	personal 23:25	picture 63:20
182:25	45:3,18 46:6	210:25 211:8	25:22,22 55:16	121:10 166:13
passive 93:24	48:5,16 55:10	211:13,17	73:21 157:18	182:17
pastor 117:7	55:11 58:2	people's 61:1	157:22 199:10	pictures 41:1

194:8	170:18 175:25	54:10,12 57:1	plethora 191:23	poorest 138:5
piece 27:22	176:2,2,14	57:4 59:22	plug 124:22	population 41:7
34:25 46:24	182:9 188:16	64:9,15,17	plugged 37:12	79:24,25
75:24 121:21	192:20	67:1,3 69:20	plugs 44:16	102:19 109:15
121:23 122:2,3	planned 91:7	69:22 72:19	plus 10:6	201:2,5,12
122:5 143:5	140:4,5	73:7,9 75:11	pockets 125:10	202:7,22 203:5
162:19 187:16	planning 40:10	77:4,8 81:10	podium 6:2	populations
202:2	52:23 91:13,15	83:2,4 86:11	point 12:6 13:2	93:23
pieced 182:17	134:3,7,8	86:13 89:22,24	33:18 35:23	populous 198:6
pieces 41:3	164:21	95:20,20 96:6	42:25 63:3,5	porch 161:25
104:17 162:16	plans 74:17	96:6,7 97:7	66:10 70:25	portfolio 91:3
Piesman 50:17	107:13,16	101:24 102:2,4	72:17 85:5,5,6	portion 72:2
pigs 47:2	110:25	111:15,22,24	85:7,8 112:12	83:20 153:12
pinched 41:20	plant 10:13,16	116:24 117:1	121:12 174:24	portrayed
Piseman 50:18	13:8 45:5,13	119:14,21,23	188:1	160:14
50:19	54:3 62:23	123:10,20	pointed 35:14	poses 97:13
Pitford 56:24,25	67:18 103:2,6	126:6,10,15	pointing 66:14	positioning
64:14,20,20	103:12	127:17,21,23	points 33:19	68:15
214:10	planted 52:9	132:19,22	57:25 107:20	positions 157:14
pitted 114:24	168:21	140:16,21	137:17 149:24	positive 49:21
PJM 72:4	planters 125:4	141:3,12,14	pole 18:5 40:21	174:8
place 16:6 28:3	plantings 54:4	142:23 143:1	74:2 120:23	possibility 46:2
99:3 122:16	plants 10:10,11	149:8 151:5	174:17	possible 35:17
126:22 160:15	12:1 13:2	152:5 155:12	poles 31:21 40:9	79:6 122:24
164:19 165:1	42:18,19 44:22	155:16 157:1	84:7 162:22	176:14
168:7 176:5	49:11 175:10	158:17,19	police 29:21	possibly 68:18
179:25 181:9	Plata 122:4	162:7,9 163:19	policemen 30:13	95:7 101:8
194:9 195:11	133:4,5	163:22 166:20	policy 75:19	202:8
198:20	play 36:8 168:7	167:1 171:7,7	110:22	potential 16:6
placed 135:14	174:18,22,25	171:15,19	politician 128:9	92:6,7 97:12
placement 67:16	180:11	172:1 173:22	189:20	105:25 125:21
74:2	played 17:1	173:25 179:6,8	politicians 11:1	165:11 201:22
places 99:13	playing 87:10	183:18 185:19	128:11 151:2	pourings 74:3
181:21 182:4	please 4:12,17	185:22 187:10	182:19	power 10:16
202:11,12	4:22 6:1,3,9,16	188:24 189:11	politics 150:6	11:18 12:3
Plains 75:20	6:19 7:10 9:18	189:13 190:23	pollen 79:24	13:8 16:4,8,12
plan 62:25 103:6	9:20 15:4,7	191:1 193:18	pollinate 24:13	19:20 30:5
111:5,9 112:18	19:6,9 22:2,4	193:20 196:24	pollution 74:17	31:24 32:9
125:14 133:25	33:5,8 34:13	200:11,15	pond 46:25	35:17,21 37:10
134:9,21	34:15 38:17	203:20 205:23	63:18 122:7,9	37:12 40:21
186:22 196:11	39:8,11 42:10	207:8 210:4	164:16 165:2	42:6,18 44:9
196:11 199:22	42:12 43:3,5	plenty 17:16	ponds 99:7	44:14,20,22
planet 63:6	46:15,17 49:2	123:1 124:20	197:18	45:4,13,13,14
122:6 170:18	49:5 50:23,25	212:7	pool 202:6	45:14,15 46:8

49:14 50:4,8 52:3,13 54:24 63:19 64:2 65:15,17,19,20 66:4 70:9,12 71:10 72:4,4,7 72:9 77:20,21 78:14 79:4,21 80:5 82:6,7,12 84:9 98:2,16 100:16 119:2 120:10,14,16 122:8 123:2 125:6 126:23 134:22 145:4,6 145:13,15 147:12,14 148:24 157:10 160:19,23 161:1,15,18,23 162:14 163:8,8 164:21 165:7 166:9 168:9 169:18 171:1,8 174:6,17 175:1 175:7,10,11 180:16,22 184:9 187:12 188:4 193:8 194:7,10,16,20 194:25 195:3 197:7 199:8,16 201:25 202:1 202:11 powered 37:15 powerful 30:10 130:20 Powerline 2:11 practical 106:25 practically 195:16 practice 43:12 93:24 148:2 practices 186:10	practicing 102:19 pray 119:17 192:18 precedence 86:7 precedent 172:14 180:25 184:16 precious 98:19 191:17 predicts 72:8 pregnant 167:15 preparation 112:15 prepare 16:22 present 3:23 71:6 106:18 109:8 176:25 presentations 129:21 presented 121:11 presenting 169:9 preserve 26:24 127:5,8,17 president 15:11 67:8 91:7 92:19 156:12 presiding 1:18 3:7 presumed 180:8 pretty 95:25 112:7 161:25 181:23 preventing 132:5 prevention 74:17 previous 34:2 74:5 87:2 previously 52:5 prey 105:8 price 30:20	95:13 136:25 pride 152:17 Pridgin 1:18 3:3 3:6 4:2,7,11,16 4:21 5:1 6:18 7:3,9,14 9:10 9:14,16,20 13:9,11,19,25 14:1,9 15:3,6 18:10,14,16,19 18:24 19:3,8 20:15 21:22,25 22:4 27:2,8,9 32:14,17,23 33:1,4,7 34:4,7 34:10,12,15 38:22 39:2,7 39:11 42:21 43:2,5 46:9,14 46:17 48:21,25 49:4 50:10,15 50:21,25 53:2 53:4,7,10,14 53:20 54:8,12 56:19,22,24 57:3 59:5,8,11 59:16,19,21 64:12,14,17 66:24 67:3 69:12,18,22 73:5,9 75:5,8 75:11 76:21,24 77:2,5,7 80:18 80:23 81:2,6 81:10 83:1,4 86:10,13 89:19 89:21,24 94:10 95:23 96:5,24 97:3,6 101:15 101:19,22,25 102:4 111:14 111:15,17,21 111:24 115:11 116:14,22	117:1 119:20 119:23 123:14 123:17,19 125:25 126:5,8 126:10,15 127:20,23 130:24 131:1,4 131:16,21,25 132:4,10,17,22 139:23,25 141:1,14 142:19,25 143:6 146:12 151:15,18,24 152:4 155:5,9 155:12,15 158:11,16,19 159:1,2,4,5 162:5,9 163:17 163:21 166:17 166:19,23,25 167:5 171:9,11 171:14,18,21 171:23,25 173:19,21,24 176:23 178:19 179:4,8,13,16 179:22 183:16 183:19 184:21 184:25 185:3,6 185:8,12,14,17 185:21 186:2 189:3,7,10,13 190:18 191:1 193:14,17,20 196:20 197:3 199:24 200:6,9 200:14,17,19 202:15 203:15 203:19,23 204:1 205:9,14 205:21 206:1,4 206:21,23 207:3,5,11,14	208:16 210:1,3 210:7,10 212:15,17,18 213:9,12 Primarily 70:6 primary 72:14 prime 81:22,23 127:14 204:16 Princeton 7:2,24 principle 119:1 principles 168:11 prior 8:2 74:2 87:7 107:16 108:22 110:7 124:9 Prioritize 200:8 priority 187:19 private 47:20 68:22,25 90:18 105:12 171:1,3 172:16 privileged 8:21 prized 180:12 pro 130:8 189:19 probably 54:1 57:9 76:16 78:6,16,17 79:22 132:16 156:14 160:6 174:9 188:6 190:8 198:19 problem 10:20 12:9 84:16 114:17 problems 10:24 67:17 68:5 78:21 169:14 199:9 procedure 72:10 proceed 183:19 proceedings 1:4 178:12
--	---	--	--	---

process 3:20,24 18:3 32:5 36:15 67:22 76:11 84:13,18 85:12 97:18 100:18 101:3 112:23 114:8 123:5 198:2,14 211:14 213:14	22:22 37:23 63:6 64:3 90:18 93:4 113:19 114:3 125:17 136:7 140:23 148:5 148:18 154:20 154:21 170:8 171:2 180:3 181:8	91:8,14,21,24 92:4,13,21 93:3,5 94:14 94:18,24 95:10 97:12 98:14,24 100:1 101:1,13 103:18 105:2 105:22 107:7 107:17 111:3,4 118:11 119:7 123:25 133:22 136:8,9 137:10 138:14,14 139:5 140:17 140:22 143:24 149:2 152:12 153:25 154:18 154:18,23 167:22 168:24 172:7,14,18,25 175:22 180:24 181:2 186:8,8 186:16 187:1 187:15,18,21 188:5,21,23 193:3 198:17 211:7 212:2 216:22	pronounced 9:17 96:22 pronouncing 19:5 151:25 proper 180:20 properties 26:20 156:24 194:9 195:18,25 196:4 property 22:18 22:21,25 23:2 23:3,5,5,6,6 24:1 25:23,25 28:1 35:1,7 37:19 38:2 42:25 46:1,3,5 46:7 47:3,22 51:16,18,20,21 52:22 57:13,15 57:17 64:24,24 70:11 71:9,13 71:15 81:17,17 81:18 82:2 83:13,20,24 84:3 90:18 93:23,25 100:9 112:10,11 113:1 115:1,2 119:4 120:23 121:4,21,24 122:2,3,20 131:10 135:10 137:22,23 138:23 140:20 140:23 153:7,9 153:11,13 154:11 156:21 157:6,8,11,15 157:16,17,20 162:17,19 163:3 164:9 165:4,6,20,22 169:11,13 186:9,22	194:17,21 195:13 212:11 propolization 79:6 proponent's 130:4 proposal 30:6 138:16 190:15 proposed 8:5 14:15 27:16 28:11 30:5 33:12 35:7 36:9 67:25 83:19 90:24 91:15,21 94:24 98:16 99:9 103:18 106:5 106:12,16 107:8 111:3 121:22 134:8 135:13 140:7 140:11 147:16 152:25 153:2 168:8 184:8 187:4 190:7 202:17 proposing 125:11 prospective 103:18 105:5,7 105:10 prospects 45:25 protect 94:21 95:20 110:20 136:5 192:19 protected 86:1 138:10 protects 136:6 proud 56:1 60:5 80:20 128:5 129:15 proven 101:1 Proverbs 118:7 119:10
procuring 16:10 produce 41:13 135:7 produced 42:2 98:3 producers 68:14 186:9 produces 79:5 product 18:8 180:4 production 40:13 67:16 68:1,6,10,12 80:1 125:8 135:23 136:12 136:15 154:1 174:14 199:20 productive 37:5 67:23 68:10 133:19 136:4 137:24 138:10 153:4,12 productivity 98:18 101:6 129:1 products 55:2,6 192:7 professional 73:13 115:7 professionally 114:9,10 115:5 professor 191:20 201:11 profile 12:4 14:7 profit 22:18,20	profits 61:22 63:14 135:16 137:13 139:7 program 40:12 52:7,11 53:22 53:23,24 65:13 129:7 131:9 progress 192:2 192:11 193:5,9 prohibitive 134:25 136:20 project 5:18 8:13,14 10:3 15:23 17:13,23 19:19,21,24 20:12,13,13 21:12,13 23:22 26:2,14,15,23 30:11 34:22 35:6 36:17,21 37:25 38:4,6 38:10,12,13 40:18 45:24 47:2,4,17,19 49:10,16 54:18 55:3,14,17,25 56:11,16 60:4 67:13,15,25 68:3,7 69:2,5,8 70:5,7,15,18 70:22 71:3 72:15 73:2,16 73:17 76:20 86:1 90:16,20	projected 24:19 187:22 projects 20:9 21:11 23:2 25:8 34:2 37:16 38:11 55:13 56:3,8 70:20 73:18,22 74:7,24 75:1 76:14 91:9 134:22 140:3,8 167:23 169:10 181:4 promise 201:20 promised 138:19 promising 201:3		

provide 24:13 35:4 49:16 63:24 72:16 73:18 105:17 110:16 114:7 133:22 139:2 140:14 151:5 152:21 166:9 174:7,12 192:7	186:12 187:5 188:24 189:21 203:16 210:17 public's 101:12 published 109:14 pulling 182:24 pulls 40:5 purchase 31:2 93:21 purchased 141:22 purchases 20:1 purchasing 30:24 purpose 5:17 89:5,7,8 156:1 172:17 187:18 pursuant 103:24 pursue 180:8 pursued 107:12 pursuit 193:10 push 123:5 170:4 push-up 88:2 push-ups 87:25 87:25 pushed 148:17 pushing 44:22 45:13,14,16 65:14 100:21 put 3:15 6:2 37:22 40:10,18 42:7 45:3,12 45:18 65:14,15 65:20 82:17 89:5,6,7,12 98:2,4,23 113:11 121:5 124:11,22 125:5 147:22 160:1 162:24 163:1,11 199:1 Putman 7:23	129:14 Putnam 6:25 70:17 puts 131:11 putting 42:18 63:5 66:3 79:1 126:23 162:1 163:7 175:6,12 177:22 198:23 puzzle 187:16 <hr/> Q <hr/> Quaker 166:21 qualification 52:8 qualified 39:21 qualify 52:14 54:5 quality 74:4,4 97:25 quarter 16:24 27:22 46:3,4 129:3 Quebec 109:22 queen 8:9 39:16 79:20 86:25 152:13 queens 79:15,22 question 27:13 62:20,21 72:7 72:18 85:14,19 85:21,22 100:21,23 112:19,20 115:14,24 116:13 119:14 131:3 142:1 144:15 145:12 148:1 199:10 206:10 207:22 questioning 115:22 questions 5:13 5:13 6:5 9:8,11	14:11 18:12 20:16 21:23 26:3 27:16 28:23,23 32:20 32:21 34:4,5 38:23,24 42:22 46:10,11 48:22 48:23 50:10 53:2 56:20,21 59:6,7 61:13 61:18 64:12,13 66:23 69:9 75:5,6 76:22 76:23 89:17,18 100:17 115:12 130:24,25 154:3 177:23 206:10 211:1 211:12,23 212:16,17 quick 13:12 88:23 116:12 123:5 quickly 123:4 139:25 158:24 201:10 202:20 quit 45:13 113:23 quite 7:16 40:22 170:2 201:17 212:13 quote 105:22 130:14 quotes 156:18 <hr/> R <hr/> R 2:1,5 3:1 4:5 190:20 R-A-N-D-Y 22:7 R-E-I-N-H-A-... 15:10 R-O-D-N-E-Y 64:21 R-O-G-E-R	203:21 race 157:24 radiation 161:15 radical 37:24 radio 60:2 63:22 railways 122:25 rain 133:12 rains 139:12 raise 6:15 9:17 15:4 19:5 22:1 33:4 34:13 37:2 39:7 43:3 46:15 47:1 49:1 50:22 54:9 56:25 64:15 66:25 69:18,19 73:6 75:9 81:7 83:2 86:11 89:22 97:3 99:17 102:1 106:10 111:22 116:23 119:21 126:6 127:21 132:18 141:11 142:22 144:5 152:1,23 155:12 158:17 162:6 163:18 164:10 166:20 168:2 171:15 171:18 173:22 179:5 185:18 186:22 189:10 190:24 193:17 200:15 203:23 206:1 207:11 210:7 raised 15:17 152:13 154:15 206:16 raising 35:3 84:11 rancher 22:9,19 Randy 22:1,6
---	--	--	--	---

<p>26:23 115:17 214:5 range 109:25 110:6 138:15 ranges 106:9,11 107:4 rank 88:5,10,10 ranking 88:7 rapid 24:6 raptors 105:6 rare 47:17 106:20 rate 91:4 135:18 173:9 201:7 ratepayers 136:10 139:2 rates 11:7 72:8 154:17 ravaged 169:8 raw 181:20 reach 137:5 153:7 reached 85:4,6 109:7 reaching 3:16 reacts 12:4 read 25:9 27:7 27:10 30:1 42:15,20 48:15 48:15 59:14 62:15 64:2,9 70:24 96:25 98:9 109:13 114:6 124:6 151:11 154:9 155:7 156:17 179:20 182:7,7 184:23 185:16 185:25 190:21 206:19 reading 33:1 105:20 126:3 132:10,12 155:21 171:17</p>	<p>174:3 readings 124:24 readmittance 208:1 ready 158:3 197:4 200:20 204:2 206:5 207:15 210:11 reaffirm 48:3 real 44:24 45:11 49:12,12 51:18 91:17,22 92:14 115:21 136:10 136:15 157:9 reality 160:20 179:23 realize 16:3 121:11 122:22 187:3,14 193:2 realized 159:13 really 8:12 13:13 49:19 51:14 65:2,14 66:11 77:19 79:9 90:11 99:21 112:22,23 116:19 147:11 147:12 164:17 165:16 171:4 176:5 178:3 189:21 195:22 198:10 reason 3:17 65:5 72:14 78:12 86:24 138:21 166:2 177:4 183:10 187:10 195:1,14 204:23 reasoning 181:4 reasons 34:22 70:5 75:22 118:17 140:13 164:25 176:13</p>	<p>rebate 65:13,18 65:22 66:1 rebates 45:1 rebut 120:7 recall 199:18 receive 32:3 52:8 84:19 received 52:18 150:21 recession 55:18 recognize 38:13 recommend 107:2 111:7 recommendati... 110:14 recommendati... 103:4 recommended 138:24 139:17 reconnaissance 74:2 record 3:4,15 7:17 38:4 54:13 96:3,4 166:10 178:5 207:17 210:24 213:19 red 62:9 113:14 reduce 68:1 107:1 147:25 154:1 165:23 reduced 92:13 105:24 133:24 218:7 reduces 98:3 reducing 174:14 referencing 210:15 referring 84:24 103:22 reflected 130:10 refrigeration 124:9 refrigerators</p>	<p>44:18 refuge 51:25 131:13 refuse 26:3,8 29:20 refused 177:16 208:1 regarding 30:5 30:11 32:5 71:2,4 92:6 104:2 regardless 180:5 region 49:17 73:19 200:22 201:3,24 202:1 203:7 Regional 72:3 regulate 180:22 regulatory 1:18 74:10 91:20 103:25 114:8 180:7 reimbursement 74:25 Reinhardt 15:3 15:9,9 18:10 18:15 Reinhart 214:4 reinvesting 15:22 reiterate 96:10 reject 162:3 199:21 rejected 41:9 rejection 181:7 related 73:16 74:1 92:12 108:7,10 218:8 relations 68:24 160:13 relationships 168:22 176:9 176:11 relative 218:10</p>	<p>relevant 107:19 110:20 111:10 147:11 relevantly 103:16 reliability 15:24 17:20 19:20 49:20 134:15 134:16 reliable 11:7 15:21,22 16:3 175:8 Relief 1:11 religion 208:13 relocated 164:9 rely 23:9 176:2 188:8 191:18 relying 23:11 remain 42:12 48:21 107:15 remaining 31:20 32:4 remains 152:23 remarks 3:9 6:20 69:10,15 190:11 212:21 remember 6:10 31:9 48:7,16 48:17 50:17 128:14 remind 48:3,5 149:24 reminded 121:18 156:10 removal 191:16 removed 177:3 211:1 render 110:10 rendering 112:10 renewable 16:16 19:19 37:17 76:9 91:3 172:22</p>
---	--	--	---	--

rent 23:14 84:15 137:2 204:5	179:9 184:19 185:7,22	10:20 94:18 107:11 110:17 137:12	respectful 85:22 208:3 211:9	retirement 23:12,13,15
rented 141:22 141:24	189:14 191:2 193:21 196:17	requirements 52:7 74:10	respectfully 32:11 140:10 155:1	retrofitted 147:22
renter 84:12,18 137:1	196:24 200:10 203:20 205:22	requires 31:9 108:17 136:17	respecting 144:11	retrospect 183:3
renters 142:5	206:20,24,25 207:8 210:4	requiring 198:21	response 142:20 183:3	return 135:17
repair 74:25	213:21 217:8 218:1,3	research 35:16 35:23 57:20	responsibilities 74:8 75:2	returned 40:13
repay 52:17	REPORTING 1:23	103:4,13 124:6 124:15 144:23	responsibility 94:21 132:9	Rev 214:17
repeat 8:11	reports 84:4,7	researched 117:15	responsible 16:15 21:18 129:13	revenge 184:3
repeated 210:22	represent 6:23 7:20 26:17	researching 210:17	responsive 17:24 18:7 114:8	revenue 19:25 61:24 73:24 92:20 93:7 127:3 138:19
replace 79:18 136:22	38:15 108:23 147:20	reserve 10:21 11:13 40:12 53:23 129:7 131:9	rest 96:20 120:22 129:25 164:12,17 171:6 205:6	revenues 92:12
replaced 93:11	representative 6:14,23 9:12 31:11	resettling 167:24	restaurants 20:1 49:23 93:8	reverence 168:3
reply 112:19	representatives 31:6 38:4 72:12 104:9,18 104:19 175:3 177:16	reside 15:18 26:16	restore 16:11	Reverend 116:22
report 184:5	represented 8:3 72:24 91:11	resident 77:12 90:4	restrict 181:22	reversed 110:6
reported 1:22 83:25 110:2	representing 144:6	residents 70:21 100:4 146:4 166:9 169:1,15	restricted 133:19	review 109:15
reportedly 106:19	represents 31:10 132:8	resides 57:8	restrictions 42:17 84:6	reviews 74:1,11 124:7
reporter 6:20 9:21 14:1 15:8 19:9 22:5 27:9 29:7 32:16 33:8 43:6 46:18 49:6 51:1 53:8,11 53:12 64:18 67:4 69:14,23 73:10 75:12 77:9 81:11 83:5 86:14 89:25 96:18 102:5 111:15 111:25 117:2 119:24 123:20 126:11 127:24 132:23 141:15 143:2 151:16 151:17 152:5 155:17 158:20 159:2,4 162:10 163:22 167:2 174:1 178:21	request 52:24 101:12 110:15 110:24 130:16 140:13 155:2,2 158:8 162:3	resolution 67:12 128:6	result 17:3 67:21 129:10 192:25	rework 196:10
	requested 69:7	resort 43:13	resulted 11:6,11 130:8	rich 37:5 48:9 84:1 169:20 190:20
	requestfully 196:9	resounding 156:23	results 110:25 111:7 198:1 205:3	riches 148:25
	requests 107:5 194:13	resource 32:10	resume 60:21 96:2	Rick 190:20
	require 105:13 105:15 140:13	resources 32:9 74:13 76:1,2 103:3 184:15 192:15 197:9	resurfacing 89:1	ride 61:2
	required 8:24	respect 47:13 84:24 163:13 196:9	retire 10:10,17 retired 10:11,13 49:11 83:11 88:20	Ridge 57:21
				ridiculous 61:15 145:18 146:2
				right 5:3 6:13,15 7:9,14,16 9:17 13:8 15:3,4 18:14,16 19:3 19:4,5 20:15 21:25 22:1 25:19 28:18,22 28:23 29:10,11 29:23 32:14 33:4,11 34:7 34:12,13 35:8 36:22 39:7,8 43:3 46:15

48:18,25 49:1 50:22 53:20 54:8,9 56:22 56:25 59:8,16 59:19 61:5 63:2 64:15 66:24,25 69:18 69:19 72:20,24 73:6 75:9 76:21 77:2,7 80:14,18 81:7 83:2 85:25,25 86:11 89:5,22 92:4,16 93:12 94:11,14,17 95:21 96:3,7 96:21 97:3 99:8 102:1 108:8 110:1 111:21,22 114:7,18,20 115:6 116:20 116:23 118:4 119:21 123:10 125:11,25 126:5,6 127:21 131:1,16,21,25 132:1,17,18 133:3 136:2,6 137:10 138:9 138:22 139:6,8 140:18 141:1 141:10,11 142:21,23 144:11 146:8 147:23 148:21 149:16 150:16 150:18 151:18 151:24 152:1 153:4,23 154:9 155:5,13 156:16 157:5,6 157:8,11,15,20 157:20,21	158:7,7,11,17 158:22 159:20 161:24 162:6 162:16 163:17 163:18 165:7 166:20 167:5 171:15,19 173:22,24 174:13 178:25 179:4,5 180:8 182:20 184:25 185:18 186:2 187:13 189:3 189:11 190:18 190:23,24 191:1 192:22 193:8,14,17 194:24 195:20 196:20,23 197:3 200:3,9 200:14,15 201:9 203:15 203:23,24 205:9,16 206:1 206:4,22,23 207:3,12 208:16 210:7 212:15,18,22 213:12,18 right-of-way 175:4 194:21 195:4 righteous 118:9 rights 37:19 38:3 70:11 86:5 90:18 93:25 113:1 138:23 140:19 140:20,23,23 156:22,25 157:4,16,18,18 184:7 189:23 189:24 191:24 192:6,23	rise 153:22 risk 25:11 35:24 36:1 42:8 148:20 154:5 161:11,19 165:14,14,14 165:15,17 199:1 risk-free 135:18 risks 35:21 48:8 51:12 165:12 168:16 rivers 122:25 road 45:7 80:9 181:21 roadway 139:19 roadways 94:4 Robert 87:2,6 88:17 214:11 216:12 rock 58:21 204:22 Rockefeller 204:16,22 Rod 134:11 Rodney 56:24 56:24 64:14,20 214:10 Roger 203:21 215:5 roles 102:15 rolled 148:18 roller 89:3,4 rolling 98:21 Romaine 2:15 4:24 romantic 184:10 Ron 3:6 RONALD 1:18 roof 45:18 rooftop 37:8,16 65:8 66:9,15 room 17:23 56:13 57:9	63:20 91:5 150:8,9,12 151:4 170:10 roommates 61:3 rooms 20:1 roosting 108:17 108:23 root 60:21 rotating 165:9 rotational 24:4 24:16 rough 116:18 round 146:8 209:13 210:14 rounds 209:13 route 36:9 70:8 70:15,18 107:8 111:6,10 113:25 114:2 135:13 139:17 139:20 208:7 208:15 212:5,6 routes 99:9 106:1,1,3,8 107:3 122:25 routinely 16:25 routing 36:3 row 52:5 74:25 163:3 197:19 rubber 89:2,4 89:12 ruckus 29:22 rude 100:18 ruggedly 170:2 ruined 164:24 Rule 149:6 rules 111:2 run 5:22 27:16 27:20,21 28:3 28:4 40:14 42:24 43:25 62:8 65:9 71:17 78:4 80:3 83:25	87:21 92:2 100:12,13 106:2,3 114:17 126:20 158:3 161:17 163:2 164:21 195:10 195:14,19 196:2 199:7 202:17 204:10 204:11 running 28:5 60:1 92:16 133:11 153:4 168:9 175:2 198:25 212:19 runs 28:7,8,12 37:11 57:16 87:23,24 142:2 Rupp 1:20 21:22 21:24 28:14,19 28:25 29:3 50:11,14 53:17 53:21 54:7 115:11,13 116:1,6,10 121:17 177:25 178:3,9,13,16 179:2 208:17 208:18,22 209:1,6,9,15 209:19,22 213:9,10 rural 23:7 42:7 55:9 61:9 75:16,25,25 76:1,5,5 91:12 134:1 145:10 152:21 180:13 201:4,5,14,16 201:19 202:11
<hr/>				
S				
S 2:1 3:1 217:1				
S-A-L-S-A-S-...				

97:10	Samuel 157:3	36:10 54:22	28:17 29:18,25	selected 107:8
S-A-R-A-H	sane 183:3	55:22 78:9	56:9 177:16	112:17
167:3	Sarah 166:19	92:19 124:20	206:14 207:25	selecting 106:22
S-C-H-I-L-D	167:3 214:23	147:24 168:5,6	sedate 170:9	sell 11:12 23:14
141:18	sat 120:6 146:4	schools 33:21	see 4:3 11:20	30:21,22 58:20
S-C-O-T-T	197:6	36:3,4,10 50:2	12:6 13:21,23	114:1 122:1
207:10 208:25	satellite 25:17	92:21 99:11	25:18 26:21	161:22
S-H-A-H-A-N	satisfied 177:21	100:13	29:12 45:17	selling 45:1
22:7	save 70:20	schoolyard 26:7	55:14 59:16	135:8
S-H-A-P-I-R-O	137:11,17,17	Schuyler 5:8	65:24 66:11	sells 148:4
126:17	saved 137:18	83:12 90:14	70:6 83:14	senators 147:19
S-I-D-W-E-L-L	saving 147:23	92:18 106:4	86:21 89:2	send 190:3
205:25	savings 34:25	129:14 173:6	96:16 113:13	196:10 205:2
S-T-E-P-H-E-N	saw 82:14 87:10	174:15 194:12	114:1 115:8	senior 1:18
158:23	87:15 88:15	science 57:22	118:13 122:6	189:25
S-T-E-V-E	210:19,25	182:1,9	123:1 124:7	sense 145:1
19:12	saying 10:2,16	scientific 73:23	153:20 154:17	168:3 175:12
S-T-O-N-E	89:16 113:17	182:10	159:14,22	187:6
172:6	120:14,15	scientists 182:15	164:6 174:6	sensitive 117:9
S-U-P-R-A-N...	147:8 148:20	scored 87:20	189:20 192:5	141:9
9:24	150:22 163:6	Scotland 175:19	196:23 199:10	sensors 124:23
S&P 140:9	165:17 168:8	Scott 1:20	199:11 200:2	sentences
sacred 170:12	186:12 191:6	208:24	205:17 207:6	109:13
sacrifice 170:11	says 30:4 79:5	scriptures	210:22 212:20	September
sacrificed	92:22 106:22	118:14 119:6	212:25	67:11
180:13	108:6 117:25	scrutiny 111:2	seed 125:4	septentrionalis
sad 48:17	118:7 119:10	sea 48:16 62:9	seeing 48:12	106:17
Sadly 154:13	143:23 146:24	season 52:10	66:2 169:9	serene 48:10
safe 35:5 37:19	147:4 174:6,7	seasons 127:4	182:4	serious 13:14
133:8 154:14	186:5 206:11	seat 96:6,6,7	seek 36:4 48:19	150:19,19
165:13 204:15	scale 108:6	second 31:16	149:14	seriously 3:17
safely 19:17	180:4	38:17 45:20	seen 20:9 30:12	3:25 74:9
safer 42:1	scales 136:23	82:3 98:9	48:5 76:3,15	213:6
safety 25:14,15	scared 48:17	120:20 141:3	87:12,16,18,23	servant 9:3
25:25 31:10	151:11	147:7 160:25	97:13,16 100:8	serve 67:8 69:3
74:17 154:3,4	scenarios 145:10	175:17 180:11	118:8 166:2	69:5 128:23
sagged 11:16	scenery 160:22	194:15 203:1,3	169:13 204:7,8	134:4 143:13
sake 170:21	schedule 3:17	208:4 209:13	211:2,25 212:7	143:14,23
Salassa 96:22,23	scheduled 5:15	210:14	segment 105:24	167:17 170:7
96:25 97:9,9	213:17	Secondly 51:16	105:25 106:1	180:18 187:18
214:15	Schild 141:2,3	154:2 157:5	segments 105:23	served 8:1,2
sale 30:19 45:21	141:17,17	seconds 16:7	seize 47:23	102:15 172:21
45:23,23 84:21	214:20	sections 197:17	158:3	serves 155:23
sample 159:13	school 8:8 12:16	security 26:5	seizure 47:21	189:21

3:4 5:12 8:15 9:4,4 10:8 11:4 11:7 48:2 69:7 73:24 88:6 91:19 102:10 103:3,9,14 104:1,8,18 105:21 107:2,5 107:21 109:2 110:13,18 130:16 146:5 149:8 150:18 152:10 155:22 166:6 180:4 186:12 services 15:13 73:13,15,16,18 168:25 servicing 155:22 170:7,15,16,16 set 3:5 47:17,21 172:14 182:22 184:16 188:13 sets 86:7 setting 10:1 settled 90:5 settlement 201:13 202:9 settlements 201:6,11,23 settling 202:12 seven 10:18 35:4 58:5 87:25,25 152:15 161:19 164:14 203:1 seven-point 87:20,24 severe 109:18 severely 62:22 76:4 80:8 Shahan 22:1,6,6 26:23 27:5,10 27:13,18,21 28:2,8,11,18	28:21 29:6,13 32:20,22 214:5 Shapiro 126:1,1 126:3,7,13,16 214:18 share 74:6 117:9 117:10,16 129:5 132:9 184:2 sharecrop 141:22 142:5 sharecropped 141:24 shared 150:12 shares 72:4 sharing 144:19 Sharon 101:22 shed 13:7 sheep 44:1 47:1 121:3 sheet 178:4 sheets 182:25 Shelby 5:7 8:3,8 106:2 131:23 Shelbyville 8:9 shepherds 128:23 shields 124:16 shirt 116:4 shocked 210:25 shocking 148:15 shopping 12:17 short 37:4 41:4 58:20 128:11 128:21 171:7 173:5 179:21 194:1 200:1 short-term 58:20 shorter 21:14 should've 27:6 show 17:8,17 32:15 79:3,4 130:9 154:7	165:13 194:9 showed 13:20 156:12 showing 65:4 96:2 195:24 shown 23:1 28:16 31:4 166:1 shows 41:23 161:14 201:20 shrubs 120:25 shuffled 211:13 shut 11:23,25 42:19 147:15 Shuteye 134:10 siblings 152:15 sic 22:15 30:24 31:24 38:11 130:4 side 28:9 55:16 57:17 117:19 117:21 199:5 sides 30:19 Sidwell 29:2,5,9 29:11 205:19 205:24,24 206:6,22 215:6 217:4 sign 26:8,9 29:15,15,21 64:8 177:10,17 177:17,20 178:11 sign-in 178:4,8,9 signal 124:13 signature 12:10 signatures 143:21 signed 26:15 38:11 96:10 173:4 177:21 178:24 196:21 significance 14:19 193:3	significant 71:3 92:25 134:15 significantly 84:3 165:5 signing 177:20 signs 63:23 201:14 silent 93:11 similar 18:22 160:16 207:16 similarly 207:20 simple 85:22 176:5 211:1 simpler 64:8 simplicity 168:11 simply 35:23 103:15 128:24 132:12 134:13 190:5 213:13 213:15 sincerely 92:24 188:19 sing 169:24 single 174:17 sir 6:16,18 9:14 9:20 13:11,20 14:9,11,24,24 15:6 27:2 28:14 29:4,5 43:5 46:9,17 49:4 50:21 54:12 57:3 59:5 64:17 67:3 69:12 73:9 76:25 86:13 89:16,19 102:4 111:24 113:5 117:1 119:23 127:23 131:15 141:10 141:14 151:17 155:15 158:19 162:9 193:18	193:20 197:4 200:17 204:1 206:5 207:6 210:10 site 71:7 74:1 103:7 108:1 sites 70:16 108:18 116:19 201:22 sits 131:12 153:21 sitting 28:22 120:23 128:16 148:13 149:9 156:13 situation 146:17 158:2 162:1 182:7,18 183:2 situations 16:5,6 56:14 156:7 188:15 six 3:4 12:11 110:3 145:6 203:1 205:2 size 16:25 202:21 skills 64:5 133:6 slated 71:17 168:7 sledded 17:1 slight 165:13 slogans 64:2 small 37:3,12 38:8 55:9 70:17 96:19 98:25 138:18 154:4 165:14 174:18 smaller 108:11 smart 11:1 Smith 2:5 4:5 snags 108:17 so-called 145:25 206:8,17
---	---	--	---	---

social 78:10 191:23	songs 169:24	118:14	107:2	spending 55:18 143:18 164:17
society 47:13 175:25 176:12	sons 142:14	span 101:7	specifically 84:12,25	spends 45:17
sodalis 104:22 106:8,20	soon 49:12	spare 54:22	168:10	spent 35:1 45:17 86:23 145:25
soil 25:16,16,16 67:21,24,24	sore 71:15 144:13	spark 124:22	specifies 168:14	spectrum 170:3
68:2,5,5,9 74:3	sores 65:3	sparkled 87:16	spectrum 170:3	spell 6:19 9:21 15:7 19:9 22:5
89:13 98:1,20	sorry 7:3 53:4 53:11,19 81:7	speak 7:4 18:23 22:14 25:20	spell 6:19 9:21 15:7 19:9 22:5	spin 166:3
125:6 131:13	89:16 146:12	29:8 59:2	33:8 34:16	spinning 10:21 10:22 11:13
136:21 137:4	152:1 158:16	67:14 70:2	39:12 43:6	spiral 184:13
198:23,24	176:9 178:21	72:22 73:1	46:18 49:5	spirit 212:7
soils 168:21	179:16 190:21	74:19 83:10	51:1 54:13	split 195:10 196:5
solar 12:20,21 12:23 37:8,9	204:22 205:11	94:23 112:5	57:4 59:22	spoke 39:16 91:10 98:9
37:12,16,16	209:8,17,24	120:6 132:14	64:18 67:4	121:13 151:10
44:9,11,14	sort 187:2 201:17	133:2 150:11	69:23 73:10	spoken 73:2 74:5 129:20
45:1,2,3,10,12	souls 149:1	152:11 197:21	75:12 77:8	130:13 148:8
64:22 65:8,23	sound 184:9	200:5 208:12	81:11 83:5	190:2
65:24 66:10,15	sounds 36:24 47:24	213:1	86:14 89:25	spokespeople 182:15
130:19 169:21	source 42:1 152:16 153:12	speaker 48:1 63:8 86:21	97:7 102:5	sponsor 121:24
171:1 175:11	sourced 20:2	158:14 171:12	111:25 117:2	spray 39:21 40:20 120:25
182:12	sources 70:9 105:8 147:22	178:20,22	119:24 123:20	sprayed 40:15 82:6 120:25
sold 17:6 43:13 43:20 51:18	south 2:6 4:6 14:6 30:16	200:4,8 205:12	126:11,13	121:5 136:25
71:12	33:16 43:12,13	209:11	127:24 132:23	sprayer 39:25
solidly 201:5	51:23 57:8,15	speakers 190:9	141:15 143:1,8	sprayers 40:1
solution 12:3,18 13:3,4 44:24	57:16 103:8	speaking 34:18 65:5 72:12	152:5 155:16	spread 198:22 203:4
45:11 84:17	109:22 153:7	86:18 88:19	158:20 162:10	spring 2:15 4:25 56:3 68:23
175:9	159:21,25	117:21 150:2,3	163:22 167:1	101:19,20
solutions 65:7 76:13	162:20,20	special 89:4 105:10 164:18	172:1,1 173:25	109:19
solved 66:9	208:7	specialist 187:3	179:9,16	Springfield 103:8
somebody 97:23 120:18 121:18	southeast 39:15 52:1 55:10	specialized 92:23	184:25 185:22	springing 201:23
132:5 200:4	142:3,4 164:23	species 24:12 61:23 74:12	189:14 191:2	St 15:12 54:20 71:2 122:15
someday 63:11	southeastern 108:2	102:24 103:2,6	193:21 196:24	Staff 2:2,4 4:8
someone's 100:14	southern 67:8	103:12,19,24	200:10 203:19	stakeholder
son 51:8 87:2,8 88:5 199:3	southwest 43:19 81:19	104:20,21,23	205:22 207:7	
songbird 105:3	sovereign 118:2	105:4,9 106:7	210:3	
	sovereignty	108:2,7,9,14	spelled 15:10 64:21	
		108:25 109:5,9	spelling 87:3 175:18	
		109:10 110:3,8	Spencer 57:7 159:20	
		110:22	spend 109:21 140:4 143:21	
		specific 73:16	197:9	

68:24	63:14 64:18	217:8	stewardship	30:8 36:22
stand 26:23	67:4 69:6,22	statements	74:9 180:2	49:14 128:15
53:22 70:11,16	73:10 75:11	38:11 177:2	stir 62:14	strength 95:16
72:19 94:13	77:8 81:10	states 3:20,21	stirred 62:14	stretch 81:18
112:5 149:15	83:4 86:14	11:9,10 13:5,6	stock 68:25	strict 74:16
150:12 181:1	89:24 90:15	19:16 25:18	stockholders	93:20
213:1	91:20,23 97:7	42:4,16 72:10	69:1	strictly 91:23
standard 68:15	100:2 102:5,13	76:15 87:19	Stone 171:14	strip 147:13
91:3	102:23 105:24	135:6 143:12	172:6 173:4	stripped 191:24
standards 16:16	106:3 107:19	147:23 156:12	214:24	strive 74:7
37:18	111:25 115:8	201:7 203:8	Stone's 171:17	stronger 175:8
standing 58:14	117:2 119:24	stating 191:12	stood 29:18 82:7	strongly 211:24
124:3 128:3,16	123:20 126:11	station 5:9 57:12	82:11 148:3	struck 60:23
203:2	127:24 132:22	57:13 60:2	156:13	structure 67:24
stands 186:6	134:10,14	85:18,18	stop 54:2 58:12	68:6 107:25
start 10:1 12:16	141:15 143:1	115:20,20,21	188:12	181:16
45:14 88:2	146:18 147:6	159:19 169:3	stopped 42:18	structures 55:4
130:12 143:11	148:14 150:14	stations 93:8	177:14,15	struggle 56:6
167:16 171:2	150:16 152:5	statistics 166:3	stops 14:5,6	strung 42:4
186:11 188:13	155:16 156:16	statutes 103:25	storage 136:24	stuck 161:25
191:6 193:8,12	158:20 160:11	110:20	stories 48:4 60:9	student 60:14
started 41:1	162:10 163:22	stay 18:3 25:12	61:1 62:11	61:12 186:14
78:1 115:22	167:1 172:1,1	89:9 93:6	122:10 193:4	191:8
145:6 162:15	173:25 179:9	167:21	storm 16:2 45:8	student's 63:23
202:10 210:22	179:16 180:6	staying 144:13	74:16	students 63:25
starting 40:13	182:24,24	stays 43:18	storms 16:10,13	200:22
47:1 104:11	185:22 186:5	steady 56:2	story 112:6	studied 182:14
134:17 203:3	189:14 191:1,9	steal 47:14	164:2 167:13	studies 17:16
starts 88:1	193:21 196:24	stealing 47:25	192:12,13	22:25 35:13
190:20	200:10,23	steel 40:9	193:5,9,11	51:12 77:15,19
state 1:2 6:19,23	201:3 203:9,19	Stefano 159:21	197:14,20	77:20 78:9,10
9:21 10:7 11:5	205:21 206:11	step 18:22 45:12	straight 145:14	79:3 99:20,21
15:7,16,18	207:7 208:15	123:9	164:22 195:15	102:16,25
19:9 22:4,25	210:3,24 213:1	Stephen 158:12	straightest	103:12,23
23:20 26:11	218:4	158:15,22	137:16	107:14 110:25
30:16 33:8	stated 68:24	214:22 216:20	strain 137:8	111:4,7,9
34:3,15 38:3	83:22,22 84:8	stepped 29:16	stranger 187:9	154:7 161:5,12
39:11,21,24	153:9 166:6	steps 41:21	strawberries	161:13 165:13
42:5 43:6	198:5	Steve 19:4,11,11	43:25	182:14 191:11
44:23 46:18	statement 28:15	214:4	Strawberry	study 36:8 108:2
49:5 50:25	60:7,10 70:24	steward 186:22	30:17	108:5
54:13 55:25	114:7 155:25	stewardess 34:1	stray 84:9	stuff 78:23,24
56:10 57:4	178:4 185:16	stewarding	133:12 137:1	124:17 130:19
59:22 60:11	186:1 216:8	170:13	street 2:6 4:6	subcontractor

subject 73:1 117:13	suitable 106:13 106:14	179:1	suspectible 110:11	179:5,7 185:19 185:20 189:11
subjectivity 117:22	Sullivan 6:25 7:22	supposedly 170:4	sustain 176:14	189:12 190:24 190:25 193:18
submit 27:8 77:15 104:13 107:23 198:12 199:17,21 206:18 212:12	sum 122:15 130:17	Supranowich 9:16,23,24 13:10,12,22 14:4,12,16,24 15:1	sustainable 18:8	193:19 200:15 203:24,25 205:22 206:2,3 207:12,13 210:8,9 218:5
submitted 32:11 38:5 41:1	summarizing 132:12	Supranwich 214:3	sustained 93:1	
submitting 132:11	summary 153:24	sure 23:9 29:2 39:9 50:2 58:10,20 63:20 66:13 74:11 88:14 98:24 115:19 118:13 120:6,10 143:6 148:15 166:10 190:12 205:5 205:15 209:19 209:22	sustainer 119:16	
subordinate 72:1	summer 37:11 163:4	surely 157:8 192:8	sustenance 176:3	sympathize 117:20
substantial 107:11 108:16 129:10	sums 60:2	surprised 183:9 183:11	swath 35:8 47:18 153:4	syndrome 109:4 109:11,16,17 109:20,24
substation 1:15 55:7 80:9 91:22 125:12 195:16	sun 2:9 4:19 37:15	surrender 95:17	Sweed 142:19 142:20	system 11:18,22 14:7 24:16,22 37:13 49:20 50:8 72:1 88:7 124:13 136:18 188:9 191:22
suburban 122:15	sunlight 65:9	surrogates 120:8	sweet 169:16	systems 10:25 54:25 68:15 122:25 124:10 124:15,21 125:7 136:23 171:3
suburbs 60:14	supercede 79:23	surrounding 182:1	swimming 63:18	
success 55:12	superceded 79:17	surroundings 183:23	switches 55:6	
successful 78:13	superceding 79:22	survey 105:16 108:21 144:25	sworn 6:15,17 9:18,19 15:4,5 19:6,7 22:2,3 33:5,6 34:13 34:14 39:8,10 43:3,4 46:15 46:16 49:2,3 50:22,24 54:9 54:11 57:1,2 64:15,16 66:25 67:2 69:20,21 73:6,8 75:9,10 81:7 83:2,3 86:11,12 89:22 89:23 97:4,5 102:1,3 111:22 111:23 116:24 116:25 119:21 119:22 126:6 127:21,22 132:19,21 141:11,13 142:23 152:2,3 155:13,14 158:17,18 162:6,8 163:19 163:20 166:20 171:15,19 173:22,23	
substation 1:15 55:7 80:9 91:22 125:12 195:16	supercharge 24:21	surveyed 106:13		
suburban 122:15	supplied 16:10	surveying 74:1		
suburbs 60:14	suppliers 124:14	surveys 103:11 106:8		
success 55:12	supply 55:3 204:11	survival 184:15		
successful 78:13	supplying 15:13 188:7,9	surviving 133:21		
sue 64:7 91:18	support 13:16 19:18 37:24 49:9 55:14 56:6,11 61:17 66:11 76:18 101:11 169:2 170:5,22,24 207:23	susceptible 168:15 173:12		
sued 64:7 180:21	supported 187:22	suspect 184:12 192:10		
suffer 62:3,23 113:15 125:10	supporting 103:5 187:23			
suffered 62:13 113:10,14	supports 138:12			
suffering 61:21 95:2,5 192:5 192:24	supposed 103:12 143:22 177:10			
suffers 114:13				
sufficient 76:4				
suggest 197:8				
suggested 175:3 187:14				
suing 42:17 166:5				
				<hr/> T <hr/>
				T 1:20 217:1
				T-E-R-I 34:17
				T-E-R-R-Y 196:25
				T-H-O-M-A-S 46:21
				T-H-O-M-P-S... 128:2
				T-I-M 9:24 112:2
				table 63:23 76:16 100:22 100:22
				Taft 157:19
				tail 14:6
				take 3:16,24

5:16 6:3 13:15 13:25 22:21 25:17 31:16 37:20 43:21 44:25 58:7 72:24 74:8 80:15 87:18 93:19 95:13,24 96:5,6,7,19 97:22,23 122:15 123:9 124:5 125:19 132:16 136:3 137:16 140:16 145:4,5,14 149:18 153:6 153:11,25 157:11 163:4 166:12 174:12 176:2,4 199:13 204:5 211:15 213:5,5 taken 10:7 48:11 61:20 117:11 135:23 154:19 184:2 187:17 198:22 218:6 218:10 takes 16:25 58:6 92:23 96:17 176:8 187:2 talk 30:24 51:12 54:17,18 66:15 83:16 88:24 93:9,13,16 130:11,17 143:21 156:4 161:5 169:4 talked 29:18 93:7,15 128:14 130:18 183:12 talking 58:15,16 58:25 82:4 89:10 144:20	176:20 177:15 182:20 talks 44:21 79:4 taller 41:3 tangible 70:21 137:9 tanks 40:5 Tappan 11:21 target 94:2 175:8 targeted 93:18 taught 129:17 tax 19:25 50:1 61:24 92:12 134:23 138:19 taxpayers 23:20 teach 57:21 129:19 133:6 teams 182:8 technical 73:23 technician 124:4 124:21 techniques 68:20 technology 68:14 175:11 television 41:23 87:12 tell 17:2 31:11 43:10 44:3 52:12 56:4 78:6 80:14 95:12 99:4 111:12 112:6 118:22 146:1 157:13 165:12 167:13 179:14 196:10 209:25 telling 84:25 112:16 145:8 150:20 158:1 tells 129:15 tem 189:19 temperatures	41:15 temporary 16:12 101:2,5 101:7,9 192:7 192:7 ten 17:4 70:17 109:6 120:16 131:12 132:16 132:18 137:18 139:23,24 146:11 159:25 164:14 198:20 205:3 ten-year 53:25 54:1 tenacity 95:16 Tennessee 57:20 Teri 34:7,17 168:1 214:6 Teri's 168:6 term 121:15 terminated 134:11 terms 8:3 58:2,6 58:10 105:14 156:1 terrain 116:19 terrible 113:6 territory 106:11 Terry 196:25 215:4 test 138:16 testified 6:7,11 34:8 50:18 59:13 74:15 76:25 77:14 81:3 96:11 113:20 120:9 126:2 131:23 132:1 142:20 185:15 187:21 203:16 205:12 testify 6:12 18:17 19:10	21:8 33:9 43:7 46:19 49:6 51:2 54:14 57:5 64:19 67:5 73:11 75:13 77:9 81:12 83:6 86:15 90:1 96:1,13 97:8 102:6,11 112:1 113:5,13 117:3 119:25 123:21 126:12 127:25 131:18,22 141:16 143:2,5 152:6,11 155:17 162:11 163:23 167:2 172:3 179:10 185:23 189:15 191:3 193:22 196:21,23 205:10,16 testifying 103:16 126:17 172:2,6 testimonies 38:7 48:15 61:16 71:5 93:6 125:20 129:20 174:3 testimony 5:3 6:4,9 8:12 9:7 9:22 15:8 18:21 32:25 34:6,16,20 38:25 39:12 46:8,12 48:3 59:15,17,23 69:24 75:7 83:24,24 103:21 104:15 132:24 149:23 151:10,13 158:21 171:12	171:17 173:6 174:1 208:5 211:15 212:25 213:5,15 218:5 218:6 tests 82:10 Texas 43:12 thank 3:11 4:1,2 4:7,11,13,16 4:21 5:1 6:18 6:21 8:17,17 9:11,13,14,20 9:25 11:3 13:17 14:8,9 14:25 15:2,6 18:8,10,12,14 18:15 19:3,8 20:15 21:20,25 22:13 26:25 27:2 28:13 32:14,17,22,23 32:24 33:7 34:4,5,7,12,15 34:19 38:19,24 39:1,2,11 42:20,21,22 43:1,2,5 46:9 46:11,17,22 48:14,19,23,25 49:4 50:9,10 50:14,15,21,25 52:24 53:2,10 53:14 54:7,8 54:12 56:18,19 56:22,23 57:3 59:3,5,7,8,10 59:21 64:10,17 66:21,24 67:3 69:10,12 73:3 73:5,9 75:5,6,8 75:11 76:21,23 76:24 77:2,7 80:21,23 81:8 81:10 83:1,4,9
---	---	---	--	--

86:8,10,13,20	179:4,8 183:18	208:4 211:11	127:20 128:1,1	197:19
89:16,17,19,24	184:17 185:6,7	things 8:24 20:3	128:3,9 131:7	time 3:5 8:2 9:2
90:10 94:10	185:14,17,21	58:21 62:19	131:15 214:19	9:5 16:5 18:15
95:21,23 96:3	186:12 188:25	78:10 79:1	thought 11:2	18:25 24:2,2
96:8,24 97:6	189:3,6,13,18	81:5 97:2	78:9 94:2	24:17 25:9
101:10,15,19	190:15,18	98:23 118:5	112:15 117:14	27:10 35:23
101:22,25	191:6 193:12	120:7 125:3	158:14 183:7,9	38:20 41:5
102:1,4,9	193:14,20	150:11 155:21	208:2 211:18	42:21 44:12
111:11,16,17	196:16,17,20	155:25 156:5,9	thoughts 88:20	45:2 46:22
111:24 112:4	197:3 199:22	156:23 158:7	thousands 19:15	52:25 54:22
115:9 116:10	200:19 202:13	161:16 167:11	37:3 38:5	64:10 80:19
116:11,21,22	202:15 203:14	192:1 193:25	167:19 182:8	84:15 89:17
117:1,6 119:17	203:15 204:1	213:1	threat 183:4	91:10 94:8
119:20,23	205:7,9 206:23	think 7:4 8:7	threatened	95:24 96:17
120:3 123:12	207:3,14	17:24 23:15,24	48:11 74:12	101:18,21,23
123:14,17,19	208:16,18	38:16 41:17	184:8	102:12 107:2
125:23,25	209:7,15 210:1	42:6 44:4,24	three 8:18,22	108:22 120:4
126:5 127:20	210:10 212:12	45:11 47:12	12:7 14:10	123:6,10,11
127:23 130:22	212:15,18,24	49:11 58:9	17:11,11 24:7	125:23 130:15
130:25 131:1	213:7,11,12,13	63:1 65:22,23	30:15,18 34:24	131:24 141:8,9
131:14,16,21	213:18	76:18 77:19	37:9 46:23	142:17 143:18
131:25 132:22	thanked 113:21	78:16 84:16	56:1 70:16	146:10 149:16
133:2 140:2,24	thanks 102:11	90:11 94:2,8	78:20 79:23	167:10,19
141:1,10,11,14	theirs 112:7	98:9 107:19	80:4 99:9	170:17,20
142:17,19,21	160:18	115:17 121:17	129:13 139:11	176:8,8 179:23
142:22,25	theology 117:25	123:3 131:7	152:13 172:23	181:24 188:12
143:7,10,19	thereof 104:9	132:15 141:8	177:15 210:14	190:15 198:4
145:7 146:14	thereto 218:12	143:20 151:12	211:3	200:1 205:14
149:19,22	thin 181:4	158:4 160:10	three-star 88:12	211:15 212:19
151:5,7,15,18	thing 29:9,20	161:19 162:22	threw 210:23	times 12:13
151:22,24	35:22 45:20	179:12 187:2	thrift 148:2	31:10,13 129:6
152:4,9 155:1	49:13,25 57:24	188:1,12 196:7	thrive 24:9	129:18 183:23
155:3,5,9,15	63:2 82:3 89:1	197:13 199:17	throat 144:13	193:5,6
155:20 158:8	94:14,17 95:21	199:24 206:17	thrown 117:22	times' 12:7
158:11,19	114:18,18,20	211:19,20,24	206:14	tired 89:2,4
159:6 162:3,5	115:6 118:13	212:6	Thursday	148:16
162:9 163:15	119:9 120:20	third 3:12 6:22	176:20 209:2	tires 89:12
163:17,21	129:5 149:16	7:20,20 54:1	tie 13:5	today 3:14 12:2
166:16,17,25	150:22 157:18	175:2 201:7	TIGER 1:23	12:6 15:18
171:6,9,14,25	158:7 159:10	Thirdly 157:5	till 67:18	54:17 61:2
173:15,19,24	174:19 177:25	Thomas 46:14	Tim 2:12 4:13	64:10 71:6
175:14 176:14	183:11,14	46:20,21 48:2	9:16,23 111:21	81:15 97:1
176:21,23	189:4 192:2	48:21 214:7	112:2 214:3,16	118:18 123:24
178:19 179:2,3	194:2,15 205:5	Thompson	timber 197:19	124:3 127:15

129:12 192:5 192:25 today's 68:15 told 30:25 31:8 31:18 32:1 84:13,19 85:4 97:23 112:16 112:18 115:13 124:4 198:21 199:6,19 200:23 toll 94:24 tomatoes 44:1 tomorrow 114:12 127:16 194:3 tonight 4:1 6:24 7:16,18 8:12 8:17 17:23 18:2 34:19,22 49:9 65:5 77:15 85:10 86:18 90:11,15 93:2 97:14 112:15 114:21 115:3,9 128:11 128:15 129:6 129:19,22 130:1,17 131:8 131:20 146:15 146:21 148:8 148:23 149:15 151:12 156:3 156:12,22 158:1 161:17 174:3 175:15 184:5 186:14 187:20 189:19 190:16 193:25 194:16 196:21 211:15 tonight's 3:7 5:17 11:4 Tony 155:19,19	214:21 tool 68:13,15 tools 20:3 37:12 top 55:22 80:8 98:19 136:21 154:19 162:21 164:4 195:7 198:23,23,23 198:23 topic 117:10 tore 163:10 torn 60:6 tornado 16:2 99:4 Tornadoes 99:1 total 80:6 136:9 totally 94:5 211:11 touchdown 87:20,24 tour 43:14 167:21 tourism 169:13 tourists 169:2 tower 162:24 towers 67:19,22 68:4 162:23 198:20 town 28:12 93:8 169:1 townstead 181:12 track 201:11 tracks 25:19 tractors 41:2 125:4 tracts 104:25 204:19 trade 43:11 57:23 trades 88:21,22 192:12 Tradewinds' 134:11	traditions 180:2 tragedies 199:10 train 25:18 169:3 trained 103:16 training 39:23 102:18 167:18 trajectory 184:12 Trans 216:22 transcribed 3:15 transcript 1:4 60:21 129:23 129:25 transfer 72:8 213:4 transfixed 170:9 transit 11:22 transition 56:7 transmission 1:10,14 2:7 5:7 5:11 10:3 13:4 13:23 14:5,5 16:21 19:16,19 20:5,7,24 27:25 33:13,15 33:19,24 34:21 37:7,25 38:2 38:12 40:18 41:11,16 42:4 42:13 44:21 46:2 47:2 55:3 57:15 58:24 60:4,11 65:1 67:13,15,16,22 68:24 69:2,5 70:5,12,22 71:19 75:1,21 75:23,23,24 76:4,7,14 82:12 83:10 88:18 90:16 91:14,24 97:12 103:18,21	105:22 107:7 108:21 112:9 120:13 123:25 126:20 127:2,8 127:10,15 128:7,24 129:3 129:7,22 130:8 130:10,14 133:11,18 137:18 140:6,7 140:11 141:20 142:2 152:12 152:25 154:24 160:1,9 161:8 162:20 172:7 172:11 174:9 175:21 180:14 184:6 186:8,16 186:18 188:6 188:25 191:8 191:14,19 192:21 204:14 transmissions 68:19 transmitting 72:10 transparency 128:18 transport 49:13 172:20 173:3 traveled 43:14 travesty 22:15 treated 36:14 61:10,13 84:23 85:14 146:20 180:7 206:8,16 212:1 treatment 68:17 212:10 treats 26:11 tree 11:17 40:21 153:5 trees 31:7 40:16 81:24 98:21	120:25 163:4,5 163:5,10 168:20 tremendous 45:2 tremendously 66:7 trends 110:6 tried 64:5 trip 10:23,23 Tripp 2:5 4:5,5 4:7 tripped 11:17 trips 30:24 trouble 78:9 145:9 187:23 trucking 49:23 trucks 58:14 89:11,12 true 86:6 120:11 138:12 169:6 truly 38:18 127:7 187:18 188:13 Truman 60:13 63:25 102:13 186:5,14 191:9 200:23 Truman's 60:2 trust 118:4,6 trusted 114:19 trustworthy 211:22,22 truth 91:10 129:16 145:8 149:15 177:6 181:23 216:22 truthful 77:22 truthfully 129:11 try 17:20 41:6 41:19 95:25 96:17 122:21 122:22,22
--	---	---	--	--

123:5,7,10 141:5,6,9 165:20 166:3 trying 14:20 17:20 85:12 141:4 145:10 146:1 165:20 183:1,23 199:3 212:8 Tulane 87:11 turbine 175:10 turkey 126:25 turn 169:23 192:5 turned 82:18,20 171:13 TV 128:13 Twain 10:2 15:23 16:22 17:13 19:18 33:13 34:21 37:25 38:2,12 40:18 47:2 51:6 60:4 67:12 69:2,4 70:5,22 72:15 83:10 90:16 91:8,13,21,24 97:12 105:22 107:7 123:25 128:7 134:3,7 134:9,20 135:2 136:17 140:22 160:10 172:7 175:21 180:22 184:6 186:7,16 216:22 twelve 12:11 Twenty-somet... 63:3 twice 40:25 two 8:2 30:22 31:10,13 34:18 34:22 35:25	39:20 44:17 46:24 51:7,11 54:21 55:23 56:6 58:6,8 61:16 65:16 79:21,22 80:4 104:21 105:23 105:25 106:1,3 109:9,10 116:19 118:10 130:10 137:17 139:13 141:24 145:3,12 162:16 167:15 172:13 174:3 175:1 177:16 182:22 195:10 196:2,4 197:17 197:18 201:9 202:17,20,24 203:10 209:12 two-county 67:9 two-hour 167:21 two-way 49:14 two-year 61:19 two-year-old 133:11 type 118:2 190:7 204:8 types 41:11 92:8 typewriting 218:7 typically 12:13 <hr/> U U 184:22 185:3 185:4 U'Prichard 179:12 184:22 U.S 19:14 88:6 103:3,9,14 104:1,17 105:21 109:2 110:12,18	134:23 162:24 UE 22:10 23:11 68:25 69:3 158:8 ugly 84:7 ultimate 149:10 Ultimately 157:17 unable 87:6 unacceptable 128:20 unanimously 67:12 unattached 82:16 unborn 133:14 unclear 70:8 151:22 underestimated 95:14 underground 51:22 underlined 30:20 underneath 33:24 79:4,21 82:6,7,12 120:10,12 121:1 125:6 160:8,17 163:3 163:10 199:8 understand 14:19 17:22 26:2 30:10 78:12 79:8 88:7 89:13 117:19,20 122:10,12,22 147:10 183:23 183:24 understanding 103:20 104:4 118:7 121:19 154:16 172:15	172:24 182:6 200:1 understood 184:21 Unfortunately 124:17 unhindered 153:20 unholy 148:16 UNIDENTIFI... 48:1 63:8 158:14 171:12 178:20,22 200:4,8 205:12 209:11 union 55:24 Unionville 7:1 7:23 uniquely 201:5 united 2:11,17 4:17,22,24 19:16 25:18 42:4 60:23 64:1 72:13,13 87:19 91:11 125:22 143:12 147:23 156:12 157:22 167:9 186:15 universally 108:10 universities 23:1 university 54:23 57:19 102:14 102:15 169:1 186:5 191:9 200:23 unjust 69:9 unknown 172:9 unloaded 10:22 unnecessary 61:14 192:1 194:4 unrealistic 63:4	unsightly 153:18 unsustainable 135:1 untouched 201:18 unwanted 47:10 unwarranted 69:9 unwillfully 119:8 updating 76:8 upgrade 139:3,4 upgrades 175:9 upgrading 75:24 94:3 135:12 136:17 138:2 138:25 upwards 10:16 urban 23:8 urge 48:15 usage 12:24 USDA 129:12 use 24:3,20 32:2 32:9,10 35:10 36:18 37:8 38:3 41:17 44:16 47:16 68:21 70:20 79:12 84:5 90:17 91:8,13 91:15 106:10 122:25 124:21 127:11 133:19 134:3,7,8 136:4 139:2 148:1,25 162:23 168:11 169:22 170:17 170:23 172:17 172:17 175:3 188:2,4,7 190:5 192:19 199:19 202:1 208:1
---	---	--	--	--

useless 112:10	Vegas 147:13,15	voice 146:15	Waldo 30:2,14	205:19 210:24
uses 40:17	vehicles 98:1	157:2	32:12 62:15	211:7 212:23
ushered 115:18	versus 64:3	voiced 104:16	98:10 216:8	wanted 42:25
utilities 10:20	87:11	voices 72:23	Waldo's 98:20	43:21 45:3
11:7,12,12	veteran 87:17	125:22 157:3	walk 35:8 75:2	46:7 57:25
15:21	152:19	158:5 186:13	98:6 178:10	66:17 100:23
utility 15:14	veterinary 122:3	voltage 25:12	walked 29:16	120:7,24 122:6
17:19 18:6	122:4	59:1 84:9	183:5,12	154:10 156:6
20:25 33:14	veto 181:2	125:7 133:12	Walker 6:14,21	156:10 159:10
55:2,22 69:1	viable 37:17	137:1 165:18	6:22 7:3,6,11	202:5 207:17
134:1,2 166:8	65:7	volts 135:13	7:13,15,18	208:4,14
200:25	vice 15:11 88:10	138:25 204:6	9:13 214:3,9	210:17 211:2
utilize 139:18	91:6	Volume 1:8	walking 11:21	212:11
utilized 68:13	Victoria 171:16	volunteer	61:7 145:21	wanting 10:9
utmost 34:1	172:4 185:9	168:25	walks 16:25	11:25 60:6
utter 36:14	214:24	vote 13:16 20:14	wall 142:10,11	126:22 175:2
	videos 82:9	130:9 146:22	142:13	wants 92:14
V	view 2:15 4:25	156:9 163:14	want 3:13 8:16	142:12 170:1
V-I-C-T-O-R-...	82:10 83:21	voted 16:17	9:25 10:1	171:1 200:3,5
172:5	161:25 164:6	voters 16:17	14:20,22 18:6	204:25
vacuum 82:18	164:24 165:7	vulnerable	18:7,7 20:5	War 152:19
82:18	viewed 108:13	161:6	24:25 25:5	warm 52:9
valley 2:9 4:19	views 153:20	W	26:10 31:23	warned 5:22
153:22 160:21	violate 37:19	W-A-L-D-O	32:11 33:18,23	warning 5:25
160:24	118:15,25	30:2	39:17 42:11	141:6
valuable 136:21	129:9 138:22	W-A-L-K-E-R	43:10 44:3	Warren 54:9,15
153:25	138:22	6:22 7:19	45:20 46:4	214:9
value 22:25 23:4	violates 92:4	W-A-R-R-E-N	48:3 51:14	washing 44:17
23:5,14 51:17	violating 119:13	54:15	60:13 61:8	Washington
51:17 52:21	137:10 139:6	W-E-H-N-E-R	66:11,13 69:19	11:21 145:20
71:9,13 84:20	violation 90:17	57:7	90:10 96:1	147:18
84:21 98:17	119:1	W-E-S-T 30:2	97:11 100:23	wasn't 7:16
112:13,14	virtually 135:18	W-H-A-L-E-N	107:18 121:11	11:14 40:23
127:10 153:13	virtue 110:10	73:12	121:12,16	87:1 120:5
154:1 165:4	visceral 122:19	W-I-L-C-O-X	133:14 143:11	121:6 150:3
169:13 192:8	vision 44:4,20	167:4	146:3,8,15	178:4,13
193:1	155:24 180:10	W-I-L-S-O-N	149:24 150:7	183:11 199:21
valued 192:10	180:16	90:3	151:9 156:14	209:4
values 52:22	visions 181:6	wagon 25:18	158:6,7 159:17	waste 100:11
84:3 92:14	visit 58:12 83:15	wagons 182:25	162:14 165:7	wasted 72:10
119:4 148:3	169:25	wait 55:23	167:7 173:6	watch 41:22
186:9 192:8	visiting 68:23	wakening	176:12 178:3	141:6
variety 55:1,6	87:8	184:14	181:16 188:3	watched 56:6
73:21	visitors 37:4		190:10,13	97:15

watching 41:24	158:6 170:3	well-being 23:19	widespread	90:2,2 93:12
water 74:16	179:25 194:1	63:6 98:7	37:24	94:11,16,20
191:25 204:11	199:3,20 205:3	125:18 181:8	width 40:25	95:4,19 214:15
watering 24:22	212:9 213:5,5	184:7	wife 23:25 46:24	Wilson's 103:6
waves 17:7,9	213:6	well-documen...	56:6 58:13	wind 12:3,4,5,7
way 7:1 10:22	we've 7:7 8:22	105:3	77:14 78:4	12:9,18 14:7
10:24 14:6,18	19:17 20:9	wells 204:4	80:3 86:21	16:15,20 44:9
23:17 30:17,18	21:11 35:1	went 11:17	122:2 144:12	44:13,13,23
37:18 40:17,19	43:20,25,25	29:13 33:16	152:18	45:9,12,15
44:13 49:12	44:1 45:23,25	43:15 54:22,24	Wilcox 151:14	49:13 70:9
78:11 85:14,16	49:10 52:18	55:22 57:14	167:4 216:18	91:14,15
99:16 100:25	61:6 76:3 80:6	58:13 65:1,22	Wilcox-Hughes	130:18,19
101:2 114:4	81:15 85:10	82:16,19 85:5	166:19,21	133:12 134:6,8
115:6,7 119:3	93:2 114:17	93:11 124:20	167:3,6 214:23	134:9,10,12,14
122:16,17	123:4 128:14	145:1 160:9	wilderness	134:21,22,23
123:4 125:5	130:18 164:10	162:25 197:7	103:10,13	134:24,25
142:11,15	175:3 185:9	210:12,13,15	wildlife 24:10	135:8 175:11
153:17 169:19	190:9 205:17	west 28:12 30:2	35:10 51:25	184:9 205:4
169:21 170:15	211:25 212:6	30:14,17 32:12	54:3 61:14	216:6
171:1,3 181:22	weakened 91:1	57:17 62:15	81:25 97:19	window 165:8
183:5 188:16	weakening	98:10 109:23	100:8,9 104:1	winter 109:19
195:13 199:6	110:9	162:21 216:8	104:7,18	163:4
200:25	wealth 204:24	western 6:24	105:21 107:21	winters 109:21
ways 79:12	wealthier 187:25	7:22 72:2	109:2 110:13	wire 124:14,22
85:24 123:1,4	wealthy 153:15	westward 109:6	110:18,20	198:10
152:21,23	187:24	wetland 35:11	127:2,14	wisdom 119:18
we'll 5:21,22	weather 41:14	197:18	131:13 169:11	192:16
18:25 58:20	139:10 182:5	wetlands 74:12	204:7	wise 32:9,10
96:15 212:5,10	website 36:2	whack 112:23	Wildwood 14:12	wisely 130:16
we're 3:3 6:24	37:13 71:19	Whalen 73:6,12	willful 191:15	wish 6:3 27:12
11:24 12:2,21	114:7 155:21	73:12 214:12	William 157:19	67:14 114:2,20
13:3 37:9	week 8:9 58:5	whatsoever	Williams 2:2 4:9	123:9 153:10
45:22 47:1	63:23 86:23	112:13	4:9,11 13:18	153:21 202:2
49:11 54:1	161:19	white 109:4,11	13:19,20 14:18	wishes 200:2
58:22,24 75:17	weekend 86:23	109:16,17,20	14:25 53:3,4,5	203:17 205:10
80:7 89:10	144:24	109:24	116:12,14,15	205:16 212:20
90:12 94:11	weeks 13:14	who've 113:20	116:21 131:3,4	wishing 167:18
96:3,19 113:6	61:16 130:7	wholeheartedly	131:5,14	205:17 207:5
114:13,14,14	Wehner 56:25	47:4	willing 12:16	witness 6:14,17
114:15 118:4	57:6,6 59:10	wide 39:25 40:2	88:16 94:13	9:19 15:5
122:14 129:2	weigh 136:23	40:4 55:1	140:22 180:13	18:16 19:7
140:22 144:11	welcome 8:16	73:21	willy-nilly 26:10	22:1,3 33:6
144:19,19,20	9:6 27:8 76:6	wider 41:3	29:15	34:14 39:10
146:20 153:15	151:3	109:25	Wilson 89:21	43:4 46:16

49:3 50:24 54:11 57:2 59:20 64:16 67:2 69:21 73:8 75:10 77:6 81:9 83:3 86:12 89:23 96:9,21 97:5 102:3 111:23 116:25 119:22 123:18 126:9 127:22 131:17 132:21 141:2 141:13 142:24 152:3 155:6,14 158:18 162:8 163:20 166:24 171:24 173:23 177:4 179:7 184:22 185:9 185:20 189:12 190:25 193:19 197:2 200:18 203:25 206:3 207:13 210:9 214:2 215:2 witnesses 141:4 218:4,6 witnessing 95:2 woman 32:1 women 19:14 39:21 74:19 wonder 63:2 124:25 192:3 wonderful 120:22 wondering 150:1 211:14 woodlands 63:11 woods 35:8 46:25 word 124:6 128:18 194:16	words 115:25 166:7 work 17:18 18:4 19:13 20:17 21:18,19 24:24 33:23 54:24 55:25 56:2 60:16 75:16,19 75:22 76:12,12 76:14 97:15 102:22 103:1 103:12 105:16 107:11 108:21 110:16 114:11 114:12 120:22 121:10 132:8 143:15 152:18 152:22 153:16 194:12 196:12 211:6 212:5,6 worked 20:10 26:21 33:14 42:9 57:23 95:13 98:22 102:22 103:9 107:15 120:9 120:17,21 124:9 worker 25:15 88:21 173:11 workers 25:13 121:9 workers' 19:25 working 7:16 33:15 34:3 39:19 40:11 55:19 56:3 58:2,15 73:21 74:24 79:11 85:11 91:10 124:9 164:10 192:22 works 12:14 20:5 98:12	150:7 world 24:14 35:13 63:13,14 118:18 124:19 124:24 148:25 149:1 152:19 167:20 168:13 192:14 worried 48:7,17 worry 40:8 63:13 worse 163:13 180:25 worsened 191:13 worship 30:13 worth 38:17 41:23 95:13 110:12 125:17 142:2,5 163:5 176:11 would've 92:18 159:13 199:13 208:8 wouldn't 10:19 10:24 85:18 114:21 wound 43:19 177:15,19 Wow 13:12 wrap 96:14 139:25 wrath 184:4 write 155:11 175:20 197:7 writing 189:8 193:8,12 written 31:3 wrong 51:21 95:19 112:22 138:6 144:23 158:12 182:21 190:19 wrote 151:10	205:20 206:7 Wyoming 103:10 <hr/> X <hr/> X 214:1 215:1 217:1 XTI 22:15 23:21 24:18 25:3,7 26:1 <hr/> Y <hr/> Y 1:19 y'all 206:20 yard 30:23 153:5,5 yards 57:12,14 80:5,6 153:19 160:3 163:1 165:3 204:10 yeah 13:22 20:17 27:15 33:3 46:4 48:1 63:8 151:7 185:11 190:1 203:18 year 5:16 10:14 12:22 15:21 22:20 30:8 31:10 45:23 60:25 65:10,19 121:14 139:13 183:5 190:3 199:19 202:10 209:10,11,12 years 10:19 15:2 15:15 17:4,14 30:12,15 34:24 41:6 42:11 44:13 51:19,24 52:6,18 55:21 55:23 56:2 57:22 66:2 70:13 73:15,20	74:7 77:13 78:1,2,3,21,25 79:21 83:13 90:25 99:2 100:7 102:14 109:7 110:7 120:16 122:1 129:17 131:12 138:20 139:11 140:5 141:22 141:23,23,24 144:18,18 167:14,21 181:25 182:22 189:24 199:18 199:18 201:1 203:6 yellow 159:23 160:3 Yep 21:21 yesterday 39:17 159:11 yield 137:4 York 11:10,19 11:22 young 35:15 36:1 46:24 48:11 106:10 118:8 128:12 129:24 154:12 173:10 youngest 39:5 39:19 <hr/> Z <hr/> Zachary 57:12 57:13 105:23 105:23 106:2,3 125:12 159:19 Zee 11:21 zone 180:14 <hr/> 0 <hr/> 1
---	--	--	--	--

<p>1 14:2 44:12 153:25 172:8 216:3 1,374 67:10 10 139:4 173:17 216:21 10.3 110:4 100 88:3 125:13 160:3 165:3 100-foot 31:21 102 214:16 11 12:22 196:18 206:24 216:23 11:00 5:20,21 11:30 96:15 111 2:6 4:6 214:16 216:15 116 214:17 119 214:17 12 164:14 196:5 206:25 207:1,3 217:3 12.38 139:4 12.38-percent 135:17 123 214:18 126 214:18 127 214:19 13 78:1 213:20 217:5 13:22 119:10 130-feet 40:2 132 214:19 14 213:20 216:3 216:5 217:7 141 214:20 142 214:20 15 10:21 11:13 17:4 110:7 120:12 144:18 197:18 205:17 214:4 150 21:13 150-foot 31:19</p>	<p>195:6 151 216:17 152 214:21 155 214:21 158 214:22 159 216:19 161 195:4,6,15 161,000 204:6 161,000-volt 135:12 138:25 162 214:22 163 214:23 166 214:23 171 214:24 173 214:24 216:21 179 214:25 18 68:8 136:10 138:6 1800s 25:19 1802 2:9 4:19 1847 80:14 189 215:3 19 214:4 190 215:3 193 215:4 196 215:4 216:23 1972 40:25 1973 78:1 1981 8:3 1985 8:3 1st 67:11</p> <hr/> <p style="text-align: center;">2</p> <p>2 14:2 32:15 137:15 216:5 2.3 138:15 2.6 44:11 20 10:6,10 13:7 42:16 68:8 73:25 78:3 90:25 137:18 138:19 141:4</p>	<p>203:5 20-acre 159:24 20-year 133:25 200 19:21 21:9 21:15 65:18 160:7,19 161:2 204:10 215:5 200,000 136:1 137:5 2000 199:19 201:13 2003 11:16 2006 43:13,14 83:11 109:19 2008 16:18 2009 43:20,20 44:10 164:7 2010 201:13 2012 41:16 109:15,20 134:11 2013 10:8 41:16 65:15 2014 104:11,12 105:21 106:22 136:3 176:21 209:2 2015 1:6 124:5 206:7 2016 134:23 2020 10:6 2021 134:17 2022 10:18 2024 10:18 2026 134:18 203 215:5 205 215:6 206 217:3 207 215:6 21-year-old 61:12 210 215:7 213 217:5,7 22 214:5</p>	<p>2230 2:12 4:14 224 136:9 139:5 22533 57:7 22626 159:20 229.100 206:11 24 58:5 161:17 161:18 165:18 25 30:15 70:13 73:20 74:6 140:4,5 250 37:20 250-easement 196:3 250,000 51:17 27 1:6 28 102:14</p> <hr/> <p style="text-align: center;">3</p> <p>3 32:16,17,18 216:7 3,500 55:10 3.3 138:15 30 10:17,19 13:7 24:8,8 80:6,7 144:18 199:18 203:2 30,000 73:25 300 54:21 91:25 132:8 135:3 194:20 307 30:14,22 30th 176:21 209:2 31 129:17 314 2:15 4:24 314-341-5769 2:16 32 216:7 33 163:1 214:5 34 51:19 57:21 214:6 340,000-volt 31:22 345 11:16 195:5</p>	<p>345,000 135:12 138:25 345,000-volt 1:14 63:19 78:15 135:25 154:4 165:7 172:11 35 40:4 118:7 35,000-volt 31:24 360 2:2 4:10 37:25 118:7 370 30:24 31:2 39 23:3,16 214:6 3rd 10:15 206:7</p> <hr/> <p style="text-align: center;">4</p> <p>4 1:8 53:13,15 216:9 40 10:19 15:2 17:14 40:4 55:21 73:15 116:17 199:18 40-year-old 173:11 400 57:14 134:21 400-megawatt 65:20 401(k)s 23:11 422 194:18 425 162:17 43 214:7 45 141:23,24 46 214:7 47 153:3 49 214:8</p> <hr/> <p style="text-align: center;">5</p> <p>5 69:15,16 216:11 5,000 19:14 50 10:11 15:12 15:14 42:11</p>
---	---	--	---	--

52:22 136:14 137:19 154:2 195:18 201:7 202:25 214:8	69 214:11 216:11			
50,000 92:1	<hr/> 7 <hr/>			
500 90:18	7 111:19 133:24 216:15			
51 130:10	70 55:11 83:13 147:25 148:1			
53 216:9	70-percent 168:15			
54 214:9	73 214:12			
54,000 135:3	74 43:24			
55 77:13	75 51:24 214:12			
55,000 67:25	750 55:11 194:25			
57 214:9	76 163:1			
573-443-3141 2:7	77 214:13			
573-616-1486 2:10	<hr/> 8 <hr/>			
573-751-3234 2:3	8 136:9 151:16 151:19 216:17			
573-751-5565 2:13	8,000 197:16			
59 214:10	8:10 96:2			
5th 105:21 106:22	8:20 96:2			
<hr/> 6 <hr/>	80 52:2,3 204:12 204:12 216:13			
6 30:17 57:8 80:25 138:4 214:3 216:13	80-acre 81:18			
6,700 12:23	80-feet 39:25			
6:00 145:20	81 30:12 58:7 214:13			
60 24:8,8 141:22 141:23 202:25	83 10:8 214:14			
60,000 78:18 137:7 138:3	86 214:14			
61,000 12:25	89 214:15			
63 57:8	<hr/> 9 <hr/>			
63026 2:16 4:25	9 23:3 159:7 214:3 216:19			
64 214:10	90 147:18 204:3			
65102 2:3,13 4:10,15	90- 31:21			
65109 2:10 4:20	95 141:20			
65201 2:6	97 214:15			
67 214:11	99 164:4,21			
	99.99 26:13			
	9th 2:6			