## STATE OF MISSOURI PUBLIC SERVICE COMMISSION

\_\_\_\_

## TRANSCRIPT OF PROCEEDINGS

Local Public Hearing

January 16, 2020

St. Louis, Missouri

Volume 12

\_\_\_\_\_

IN THE MATTER OF:	)
Union Electric Company	)
d/b/a Ameren Missouri's	)File No. ER-2019-0335
Tariffs to Decrease Its	)
Revenues for Electric Service	)

PAUL GRAHAM, Presiding
REGULATORY LAW JUDGE

MAIDA J. COLEMAN, COMMISSIONER

REPORTED BY: Sara E. Tom, CCR No. 1234
CARDINAL COURT REPORTING SERVICES, LLC.

1	S P E A K E R I N D E X	
2		PAGE
3	CHRISTA PAYTON	7
4	NAOMI STEVENSON	11
5	DARLEEN HALL	15
6	CHARLOTTE MOTEN	27
7	DAVID DOWNS	30
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1		APPEARANCES
2		
3	ERIC K. BA	ANKS, Counsel 308 North 21st Street, Suite 401
4		St. Louis, Missouri 63103 314-583-7075
5	FOR:	Ameren Missouri
6		
7	TRAVIS J.	PRINGLE, Legal Counsel Department of Commerce and Insurance
8		Office of the Public Counsel 200 Madison Street, P.O. Box 360
9		Jefferson City, Missouri 65102 573.751.5565
10 11	FOR:	Office of the Public Counsel
12		
13	CALEB HALI	L, Senior Counsel Missouri Public Service Commission
14		200 Madison Street, Suite 650 P.O. Box 360
15		Jefferson City, Missouri 65102-0360 573.751.8706
16	FOR:	Staff of the Missouri Public Service
17		Commission
18		
19		
20		
21		
22		
23		
24		
25		

1	PROCEEDINGS
2	(January 16, 2020)
3	
4	JUDGE GRAHAM: Okay, folks. We are going
5	to go on the record at this time. Good evening. It is
6	January 16th, 2020. Can you all hear me out there?
7	Can anybody not hear me? Because, you know, I think
8	I'm loud but maybe I'm not.
9	I'm showing that it is 6:35 p.m. or
10	thereabouts. We are in St. Louis, Missouri. The
11	Missouri Public Service Commission has set this time
12	for a local public hearing in File Number ER-2019-0335,
13	which is captioned as In the Matter of Union Electric
14	Company, doing business as Ameren Missouri's Tariffs to
15	Decrease its Revenues for Electric Service.
16	My name is Paul Graham. I am the
17	regulatory law judge that will preside over this
18	particular hearing. With me today is Public Service
19	Commissioner Maida Coleman.
20	COMMISSIONER COLEMAN: Maida, like tomata.
21	JUDGE GRAHAM: All right. At this point,
22	do you wish to make any kind of opening statement?
23	COMMISSIONER COLEMAN: No, thank you.
24	JUDGE GRAHAM: That said, we are going to
25	begin by asking counsel to enter their appearance on

1	the record.
2	For Ameren Missouri?
3	MR. BANKS: Eric Kendall Banks on behalf
4	of Ameren.
5	JUDGE GRAHAM: Okay. Thank you very much.
6	Commission staff?
7	MR. PRINGLE: Travis Pringle, staff
8	counsel.
9	JUDGE GRAHAM: Office of Public Counsel?
10	MR. HALL: Good evening, Judge.
11	Caleb Hall appearing on behalf of the Office of Public
12	Counsel. My contact information was previously
13	provided to the stenographer.
14	JUDGE GRAHAM: Are there any intervenors
15	present this evening? Okay. We will proceed. For
16	those who would like to provide comments today, I am
17	going to call the names listed on a sign-up sheet that
18	I have before me here, in the order that they appear.
19	When I call your name, please come down to the podium.
20	I guess we have got one right there.
21	I will place you under oath and ask you to
22	state and spell your name and then you can go ahead and
23	offer your comments to the Commission. We only have
24	three folks that are on this list, although when they
25	are on this list, although when they are finished, I

will invite anyone else who wishes to, to come forth and make a comment. That said, the list is kind of short here. But I would invite you, if you can, to hold your comments to under five minutes, so as to allow other people to get up here and have time to talk.

2.1

2.2

Also, after your testimony is done, please don't walk away from the podium right away. Remain there after your remarks until I have excused you.

And the reason for that is so that

Commissioner Coleman here can perhaps ask questions of
you or the attorneys that are here on behalf of the
company, Ameren Missouri, the staff, OPC, so that these
attorneys may ask you questions, as well.

So before you leave the podium, after your testimony, hold up for a minute, to see if there are any questions for you.

The Commission, here at the table, will not be able to answer any of your questions tonight because they have to remain -- the Commission must remain impartial until after the evidence is presented later, at an evidentiary hearing. So if you have questions tonight, please speak to the representatives of the company, of Ameren, the Commission staff or the Office of Public Counsel.

1	And also, of course, it goes without
2	saying that we are all going to be polite to each other
3	and courteous and treat everyone as we would wish to be
4	treated here. That said, we are going to proceed now
5	to testimony and I have on my list here,
6	Christa Payton. If you will come forth and state your
7	name and spell it for us, I will swear you in.
8	CHRISTA PAYTON: Christa Payton.
9	C-H-R-I-S-T-A P-A-Y-T-O-N.
10	JUDGE GRAHAM: Okay. Ms. Payton, thanks.
11	If you will raise your right hand, I will swear you in.
12	Ms. Payton, do you solemnly swear or
13	affirm that the comments that you are going to share
14	with us tonight are the truth, the whole truth, and
15	nothing but the truth?
16	MS. PAYTON: I do.
17	JUDGE GRAHAM: You may proceed.
18	MS. PAYTON: Hello, I am Christa Payton
19	and I am a rate payer in Southwest Gardens. Thank you
20	to the Missouri Public Service Commission for holding
21	these hearings and allowing people like me to voice our
22	concerns.
23	Like many others, I am becoming more and
24	more aware of the imminent threat climate change poses
25	to our planet and because of this, over the past almost

four years, I have taken individual steps to be more 1 sustainable. In 2019 alone, I did the following: 2 3 Planted a rain garden. Began biking to work. I taught 4 five year olds how to compost with zero percent 5 contamination. I convinced my school to stop using 6 7 styrofoam, which saved our school \$17,000 annually. Ι convinced my school to serve one vegetarian meal a 8 week. 10 At my new school, we are currently revitalizing our school garden. My husband and I 11 bought into the Grow Solo Program in St. Louis. 12 13 source 100 percent wind energy from Arcadia Power. We enrolled in the Ameren Peak Time 14 15 Savings Program. In addition to all of this, I also reached out to local, state and national 16 17 representatives, asking them to do more for the environment. 18 Asking them for large-scale changes that 19 20 will have big impact on the health of our environment. 2.1 Asking them to do better. And it seems asking has gotten me nowhere. 22 I am tired of asking. In 2020, I am 23 24 demanding. As an individual, there is only so much 25 that I can do to contribute to clean air and clean

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

2.1

22

23

24

25

I demand that Ameren be held accountable for energy. violating the Clean Air Act. I demand that they follow through on a federal court order and install pollution controls at its Rush Island, Sioux and Labadie coal plants. I demand that the PSC reject Ameren's fixed charge rates. These fixed charges will be billed regardless of customer energy use. This will unfairly hurt low income rate payers, no matter how little energy they use. I demand that we all realize who will be hurt the most if Ameren is allowed to essentially self-regulate. Simply put, it will disproportionally hurt black and brown communities. Experts from Harvard have already estimated as many as 800 premature deaths from the Rush Island coal plant alone. In 2019 and now in 2020, the world is experiencing unprecedented climate change through fires and floods, at the hands of large corporations like Ameren. And my demands of the PSC are that they simply see to it that Ameren do the bare minimum. Install pollution controls and treat their customers fairly. I look forward to the PSC holding Ameren accountable and making Missouri a cleaner state for

Г	
1	all. Thank you.
2	JUDGE GRAHAM: Thank you very much,
3	Ms. Payton.
4	Does Ameren's counsel have any questions
5	for Ms. Payton?
6	MR. BANKS: No, thank you, Your Honor.
7	JUDGE GRAHAM: Does the staff have any
8	questions?
9	MR. PRINGLE: No questions, Judge.
10	JUDGE GRAHAM: Does the Office of Public
11	Counsel have any questions for Ms. Payton?
12	MR. HALL: None. Thank you.
13	JUDGE GRAHAM: Commissioner, do you have?
14	COMMISSIONER COLEMAN: No, I don't.
15	JUDGE GRAHAM: Thank you.
16	COMMISSIONER COLEMAN: Thank you,
17	Ms. Payton.
18	JUDGE GRAHAM: Thank you very much,
19	Ms. Payton
20	MS. PAYTON: Thank you.
21	JUDGE GRAHAM: for sharing your views.
22	Thank you.
23	MS. PAYTON: Thank you for your time.
24	JUDGE GRAHAM: The next witness on the
25	list is Naomi Stevenson. Ms. Stevenson, if you would

1 state your full name and spell it, then I will swear 2 you in. MS. STEVENSON: 3 Okay. It is Naomi Stevenson, spelled N-A-O-M-I Stevenson, 4 5 S-T-E-V-E-N-S-O-N. JUDGE GRAHAM: All right. Thank you very 6 7 much Ms. Stevenson. I notice that I am old and deaf but I notice that you speak in a civilized tone. 8 9 am going to ask you to shout at me and everyone, like I 10 am shouting at you because I am not sure that your voice is going to carry back there. If you will raise 11 12 your right hand, I will swear you in. 13 Ms. Stevenson, do you solemnly swear or affirm that the comments that you are going to share 14 15 with us tonight are the truth, the whole truth, and 16 nothing but the truth? Boom it out. 17 MS. STEVENSON: Sure. 18 JUDGE GRAHAM: Thank you very much. You 19 may proceed. 20 MS. STEVENSON: All right. 2.1 JUDGE GRAHAM: And you might just turn in that direction. 2.2 23 MS. STEVENSON: I just really want to have 24 a comment and I was trying to get an understanding when 25 they was explaining about the flat rate and the usage

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

2.1

22

23

24

25

And after it was, kind of, explained to me, then rate. I, kind of, understood what was going on. To my understanding, to do the flat rate would just give Ameren a permanent amount of money, every month. Okay. That was my understanding. Because I am low usage and that is because I try to conserve my I don't think if Ameren needs a \$2 increase, then they must not be doing something right on their end. Okav? I mean, that's how I see it. I -- you want to raise me up? I got to live on my fixed income, on whatever amount it is, I got to live on that. Okay. So I feel if Ameren should make adjustments, financially within their corporation, whatever those adjustments needs to be, so that they don't put that burden on the consumer. I don't believe they should get that \$2 rate increase and I understand the difference between the rate increase and the usage, in terms of how that balances off, to be a benefit to them. So maybe they can explain that to me, how that might be a benefit. I don't understand how that equates itself out. To do a \$2 raise in the flat rate, other than that gives them a guaranteed amount of money, every month, from the consumer.

1	And then based on what your usage is, they
2	want to take that price down. So I don't see how that
3	is balancing out. So maybe somebody can enlighten me.
4	JUDGE GRAHAM: Okay. Is that your
5	testimony, Ms. Stevenson?
6	MS. STEVENSON: That's my testimony.
7	JUDGE GRAHAM: Okay. Well, thank you very
8	much. Don't go away just yet. Does Ameren UE have any
9	questions for Ms. Stevenson?
10	MR. BANKS: No, thank you, Your Honor.
11	JUDGE GRAHAM: Okay. The staff?
12	MR. PRINGLE: No, Judge.
13	JUDGE GRAHAM: Office of Public Counsel?
14	MR. HALL: No, thank you.
15	JUDGE GRAHAM: Does the Commissioner?
16	COMMISSIONER COLEMAN: Yes.
17	Hi, Ms. Stevenson.
18	MS. STEVENSON: Hi.
19	COMMISSIONER COLEMAN: Would you tell me
20	how you heard about tonight's meeting?
21	MS. STEVENSON: Well, in my bill, came one
22	of the pamphlets.
23	COMMISSIONER COLEMAN: Okay.
24	MS. STEVENSON: About the different dates
25	that you were having the hearings. And so I decided

1	
1	let me go, get involved because I don't like all of
2	these rate increases, when I'm not getting a rate
3	increase. If I was getting one, fine. But I'm not, so
4	when you all want corporations want rate increases,
5	then somehow, we got to balance that out, so that it
6	doesn't put a burden on the consumer.
7	COMMISSIONER COLEMAN: Thank you so much
8	for coming tonight.
9	MS. STEVENSON: Okay.
10	JUDGE GRAHAM: Thank you very much for
11	your testimony.
12	MS. STEVENSON: Okay.
13	JUDGE GRAHAM: You are excused.
14	Third witness is Darleen Hall.
15	Ms. Hall, would you state your full name,
16	spell both of your names and then I will swear you in?
17	MS. HALL: Okay. Darleen Hall,
18	D-A-R-L-E-E-N Hall, H-A-L-L.
19	JUDGE GRAHAM: I think again, your voice
20	may be kind of soft.
21	MS. HALL: I talk loud.
22	JUDGE GRAHAM: Okay.
23	MS. HALL: I can get loud enough.
24	JUDGE GRAHAM: Okay. Well, I just you
25	know, we all sound loud to ourselves.

1 MS. HALL: Okay. 2 JUDGE GRAHAM: If you will raise your right hand, I will swear you in. 3 4 MS. HALL: Okay. 5 JUDGE GRAHAM: Ms. Hall, do you solemnly 6 swear or affirm that the comments that you are going to 7 share with us tonight are the truth, the whole truth, 8 and nothing but the truth? 9 MS. HALL: Yes. 10 JUDGE GRAHAM: You may proceed. Well, I want to say that 11 MS. HALL: Okay. 12 I'm against the \$2 raise. The reason why is because 13 I'm trying to understand what they trying to do but my thing is that they raise -- they want to go -- where is 14 15 my thing at? 16 They want to do a fixed rate and when you do a fixed rate, that means it is set. So if a person 17 don't use it, then they have to get charged anyway and 18 I disagree with that. 19 20 And then I look at that, like, people with 2.1 big houses, their electric is like \$200 a month and then a person, like me, in a small community, that 22 stays in the city, our bills run \$400 to \$500 a month, 23 24 even if we are not using that much but Ameren says we 25 does.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

2.1

22

23

24

25

But then they also have, like, Urban League and different agencies that's supposed to help us and they only help certain people, because you have to be eligible to get that help from Ameren -- I mean, from Urban League. So, and if you -- one person, you may go with \$3,200, you are not eligible. So now, you are stuck with a \$1,000 bill that you have from Ameren UE, from when their bill is running from \$300 to \$500 a month. And to me, it's like, I am not understanding how Ameren do their bills because on their usage, they -- they charge you so much. charge you for St. Louis municipal charge, they got the fuel adjustment charge. They got -- well, I got outdoor lighting, to keep the light out there. Then they got electric customer charge. Then they got the energy charge. They got so much charges. And then they add your bill Like now, my bill is \$1,189.90 and it's nobody but up. me. And I have -- if I run three heaters or something and then my bill is right at \$400 or \$500 a month. Then you all wanting to get a raise and put a fixed income -- put a fix on there but you are hurting

```
a low person like me. I'm disabled, for real.
1
2
    supposed to wear my boots but I was trying to hurry up
    and get here. I didn't have time to put my ankle
3
4
    braces on.
                 But that hurts a person, people like me,
5
6
    you know, that's not able to pay $400 or $500 for
7
    something that I'm not using. So I'm not quite
8
    understanding what they trying to do, a rate or
9
    something.
10
                 And then they are not helping the people.
    And then the agency is not helping people like me
11
    because if I make a dollar more, then I'm stuck with a
12
13
    $500 bill, that I'm struggling, trying to pay.
                 Then I go on budget billing.
14
                                                Budget
15
    billing is so high. Then after they do budget billing,
16
    at the end of the day, they still say that you owe
17
    them.
                 Because I -- the reason I went before and
18
    I had to talk to the judge, to get this, kind of, to
19
20
    mediate between Ameren and I, because they was charging
2.1
    me $2,000 for a bill that I wasn't even there.
22
                 So it's -- it's -- it's, kind of,
23
    confusing. I don't know what Ameren is trying to do
24
    but Ameren was going to be for the people.
25
    changed from Union Electric to Ameren.
```

1 I don't know why they changed it but 2 something -- they changed the name. But Ameren needs to understand that they are hurting the low class 3 people. 4 When I say low class, I mean, people like 5 me, that's on disability, that's trying real hard to 6 7 make it. Once my check -- and we work a little part-time job. 8 9 We got to pay for our medicine, we got to pay for this but then you come and you raise this, then 10 we -- we can't afford it. And older people is dying 11 12 because they want to -- like, my mom. 13 She died on February 4th, 2014 because her electric was so high, she wouldn't even run her 14 15 electric. And she had -- she take blood thinners. And she wound up dying because her blood got -- she 16 actually got so cold, to where her blood thicken up on 17 her. 18 19 And she wound up dying because she didn't 20 want to run her furnace or do anything because the bill 2.1 was so high and she couldn't pay it. She said I'd rather have lights, and cover 22 up and don't have no heat than to be in the dark and be 23 24 Do you know what I'm saying? So it's -- it was warm. 25 hard for me to deal with that, you know, knowing that

her bill -- and then when I come in -- when she died, I 1 2 moved into her house and then my bill, I called Ameren, I'm like, why my bill \$500? 3 Well, the person that stayed there, that 4 5 bill was \$500. What does that got to do with me? they -- they like, they going from one person to the 6 7 next and billing people on what another person that stayed in their house and that's not fair. 8 9 But then they also want to raise up something that they're not doing fair anyway. So I'm 10 not understanding what -- what they trying to do here, 11 12 when they hurting us anyway. You know what I'm saying? 13 We suffering. Like now, I'm suffering, I'm suffering. 14 15 have blood thinners and I can't be cold. If I get too cold, I'm going to die, just like my mom. You know 16 17 what I'm saying? So I got to watch my heat, because I'm 18 running a \$300 bill, \$400 bill, \$500 bill. 19 20 trying to like, cut this off, cut that off. Don't put 2.1 no lights on. Walk in the dark. You know, how can you live like that? 2.2 23 Everybody else ain't living like that. 24 You all got your lights on. You all got the Christmas 25 I didn't even put Christmas lights up. lights on.

all got all of this on but people like me don't have 1 2 nothing and we cannot do nothing. Only thing we can do is try to call Ameren. They say what they want to say 3 and that's it. 4 And we supposed to agree with it because 5 6 we don't have nobody speaking for us. So we have to 7 come and speak for ourselves. 8 And the reason why I came tonight is 9 because I wanted to speak to Ameren and talk to the 10 Commissioner and let you all know it's unfair, for them to try and raise something and they not helping the 11 12 people, like myself, you know, to live. 13 And you know how hard it is to live, when 14 you can't use your lights when you want to? You can't 15 put the TV on and watch when you want to. You can't do what you want to because Ameren going to have your bill 16 17 \$500. So I don't have a choice. So I sit in a quiet house. I don't run my 18 Don't run my TV. Cut my heat down. 19 Put on me 20 some clothes. See, I wear that in the house, 2.1 turtleneck shirt, another shirt, sometimes a coat. Because I don't want to turn my heat 2.2 Why? 23 on and Ameren going to charge me \$400. I don't have 24 Then they -- I got so many disconnection notices

from Ameren. Man, I don't know what to do.

25

1	Then I go to Urban League. They don't
2	help me because I maybe make \$2 more than they allow
3	for one person. So that's not fair.
4	And Ameren needs to really think about
5	when you all are asking for something, think about low
6	the little people, like me. You all are living in
7	big houses. You got nice things.
8	Doing something for the people that's
9	struggling every day, just trying to live comfortably,
10	you know, before the last of our days. That's all I
11	have to say.
12	JUDGE GRAHAM: So yes, Ms. Hall, I was
13	going to ask you. So is your basically, your
14	testimony is that you have suffered enough?
15	MS. HALL: Yeah.
16	JUDGE GRAHAM: Okay. Well, thank you very
17	much.
18	And does Ameren have any questions for
19	Ms. Hall?
20	MR. BANKS: No, thank you, Your Honor.
21	JUDGE GRAHAM: Does the staff have any
22	questions for Ms. Hall?
23	MR. PRINGLE: Ms. Hall, are you aware of
24	the Commission's complaint process?
25	MS. HALL: Yeah. And I have done that. I

1 have called them. But you know what the Commission 2 They go along with Ameren. And I have to write them back and call them back. I have to record the 3 conversation and I have to do that. 4 It took me so long to get to the judge, 5 6 that one time, because Ameren had charged me \$2,000 7 when I wasn't staying there. And I had proof that I 8 wasn't living there and that my brother was. 9 And so I had to show them that and give them that. They still wanted to charge me. 10 Then after they did that, I should have gone on with the judge but 11 12 Ameren agreed to take the \$2,000 off. 13 And guess what they did after then? then, Ameren started billing \$400 or \$500 a month. 14 I 15 got every bill. I got all of my bills, from way back, 16 since I have been at my mom's house, when I bought it. 17 And all of my bills are a thousand dollars. I ain't seen, not one bill, that wasn't -- any year, I am 18 19 paying \$1,000 something or more. 20 MR. PRINGLE: And you said just the one 2.1 time, you filed a complaint with the Commission? MS. HALL: No. I complained a lot of 2.2 23 I got a lot of papers at home, where I filed times. 24 with the Commission but the Commission don't really do 25 The only thing they do is they go along with nothing.

1 What Ameren says it is, it is. Wait a minute. Ameren. 2 Why did I call you for? You know what I'm saying? are not even hearing my side of the story. You are not 3 even trying to investigate, to see if what I am saying 4 5 is true. You are going on what Ameren is saying. 6 7 And what Ameren says, that's what you go with. 8 how the Commission seems to me. Do you know what I am saying? 10 And I write them letter and I have written them letters. I have called several times. And I have 11 called several times. The Commission is for Ameren. 12 13 They not for the people. And that's how I feel about the Commission 14 15 and I get so frustrated with the Commission because 16 they not -- they are not for the people. They are not 17 being fair. Because whatever Ameren say, that's what 18 19 they go by. They don't go by what I say or try to 20 investigate. Well, let me listen to Ms. Hall. Let me 2.1 investigate this. Ms. Hall says this. Let me go back --2.2 23 they are like, the bill is right. They say you used 24 this. They say you used that, so it's right. How is 25 that right?

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

2.1

22

23

24

25

Look at my house and see how my house looks, how small it looks. I have a one-bedroom house and a basement and you are telling me that my bill is \$500, \$400 every month. Be serious. So the Commission goes along with Ameren. They don't go along with the people. They don't try to help us. And I call the Commission all of the time and they don't do that. The only reason I got that done, with the \$2,000 was because I push it, until I got to the judge. When Ameren seen that I went -- got to the judge -which I should have went on and had that hearing, with the judge. But since Ameren saying they was going to, you know, take care of it, take it off and do right by me, then they started messing with me and making my bill higher every month, which was already high and they just make it even higher. So I've been struggling with everything. I have been in the house. My mom died on August 3rd of 2015 -- 2014. She died in 2014. Since 2014, I've been in her house and I have been struggling with Ameren every -- every year and I am still struggling with Ameren. Trying to keep my lights off. Because I have a pacemaker and I can't be without my -- I got a heart

```
monitor at home. So if my heart -- if my pacemaker
1
2
    shut down my heart, I got to use that, immediately.
                                                          Do
3
    you know what I'm saying?
                 And I have -- I had to send them my
4
5
    thing, showing that I have a pacemaker and that I need
6
    that. And then they send me a letter saying, hey, if
7
    you don't pay this amount of money, we are going to
8
    shut you down. So you can only use this, this and
    this.
10
                 So that means I was only allowed to use
    the pacemaker. I can't use the stove, I can't use the
11
12
    refrigerator. They shut me all the way down and I
    won't be able to use the electric. How can a person
13
14
    live like that?
15
                 So the Commission, they are not for the
16
    people.
             They are for Ameren. They say they not but I
17
    have dealt with the Commission office. I called there
    and I have got everybody there, that I have spoken
18
    with.
19
20
                 I write them down, the dates and
2.1
                 And you know, the Commission is not for
    everything.
    the people. You know, they don't -- they don't,
22
23
    really, recognize the people, like they -- like they
24
    should.
25
                 JUDGE GRAHAM: Ms. Hall --
```

1	MS. HALL: Okay.
2	JUDGE GRAHAM: should we see if the
3	Office of Public Counsel has any questions for you?
4	MR. HALL: Ms. Hall, thank you for coming
5	out today and providing your story. I have no
6	questions.
7	MS. HALL: Okay.
8	JUDGE GRAHAM: Commissioner?
9	COMMISSIONER COLEMAN: Yes.
10	Ms. Hall, how did you hear about tonight's
11	meeting?
12	MS. HALL: It might have come in my bill,
13	because I got a sheet of paper that was saying that
14	they have a meeting and I wanted to go to the closest
15	one, that was near me. This was the one that was
16	closest, than going out, everywhere else.
17	COMMISSIONER COLEMAN: Thank you for
18	coming. I got that same notice in my bill.
19	MS. HALL: All right. Thank you.
20	JUDGE GRAHAM: Ms. Hall, thank you very
21	much for your testimony.
22	MS. HALL: Thank you.
23	JUDGE GRAHAM: That's all of the folks
24	that I have on the list. Is there anyone else out
25	here, that wishes to come forth and make some comments?

1	Yes. Come on up. I can't see.
2	COMMISSIONER COLEMAN: It's too dark to
3	see, isn't it?
4	JUDGE GRAHAM: Yes. I was going to go
5	right on.
6	Ma'am, would you like for us to move the
7	podium?
8	COMMISSIONER COLEMAN: She's coming.
9	MS. MOTEN: Good evening.
10	JUDGE GRAHAM: Could you before we
11	swear you in, could you give me your full name and
12	spell it?
13	MS. MOTEN: Charlotte Moten,
14	C-H-A-R-L-O-T-T-E Moten, M-O-T-E-N.
15	JUDGE GRAHAM: Thank you very much,
16	Ms. Moten. Would you raise your right hand and I will
17	swear you in? Ms. Moten, do you solemnly swear or
18	affirm that the comments that you are going to share
19	with us tonight are the truth, the whole truth, and
20	nothing but the truth?
21	MS. MOTEN: Yes.
22	JUDGE GRAHAM: You may proceed.
23	MS. MOTEN: I just have a brief comment.
24	I work with an organization that provides
25	community-based services with adults with chronic

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

2.1

2.2

23

24

25

mental illness and most of them only get Social Security supplemental benefits, which is about \$700 a They simply cannot afford an increase. That is month. just ridiculous. And the fact that we are \$800,000 to \$65,000,000 apart is also ridiculous. There has got to be a way to work those numbers, so that people are more in line with one another. I'm thinking that perhaps if Ameren was more interested in conserving energy than just selling energy to the public, like the public should be more interested, as well, in conserving energy and I think the public is going that route, to begin to -- as they see climate change all over the world, the fires in Australia and fires in California are just -- just so bad. And so if Ameren would concentrate on energy conservation and not so much energy service, I think that would make a difference. And that is my comment. JUDGE GRAHAM: Thank you very much, Ms. Moten. Does the company have any questions? MR. BANKS: No, thank you, Your Honor. JUDGE GRAHAM: Does the staff?

1	MR. PRINGLE: No question, Judge.
2	JUDGE GRAHAM: Does the Office of Public
3	Counsel?
4	MR. HALL: None. Thank you.
5	JUDGE GRAHAM: Does the Commissioner?
6	COMMISSIONER COLEMAN: Ms. Moten, did you
7	hear about the meeting, also through your notice from
8	Ameren, in your bill?
9	MS. MOTEN: No, actually from the Sierra
10	Club.
11	COMMISSIONER COLEMAN: Okay. Thank you
12	very much.
13	MS. MOTEN: Uh-huh.
14	JUDGE GRAHAM: Thank you very much,
15	Ms. Moten, for your testimony.
16	Is there anyone else that would like to
17	come up and share some comments with us?
18	COMMISSIONER COLEMAN: Yes. There is
19	someone.
20	JUDGE GRAHAM: We have two hands out
21	there, at least two. Ladies first.
22	COMMISSIONER COLEMAN: She was just
23	calling your attention to
24	JUDGE GRAHAM: She was pointing to you?
25	MR. DOWNS: Yes.

ſ	
1	JUDGE GRAHAM: Yes, sir. Would you state
2	your name?
3	MR. DOWNS: Sure. David Downs.
4	JUDGE GRAHAM: And spell it.
5	MR. DOWNS: D-O-W-N-S.
6	JUDGE GRAHAM: And first name, even though
7	it seems fairly obvious.
8	MR. DOWNS: D-A-V-I-D.
9	JUDGE GRAHAM: And that is D-O-W-N-S or
10	E-S?
11	MR. DOWNS: Correct. No E.
12	JUDGE GRAHAM: Okay. Mr. Downs, would you
13	raise your right hand and I will swear you in?
14	Mr. Downs, do you solemnly swear or affirm that the
15	comments that you are going to share with us tonight
16	are the truth, the whole truth, and nothing but the
17	truth?
18	MR. DOWNS: Yes.
19	JUDGE GRAHAM: You may proceed.
20	MR. DOWNS: The earlier comments, I think
21	the idea for a fixed charge for customers, a low fixed
22	charge makes more sense to more people. If I use more,
23	I pay more. If I use less, I pay less.
24	I also have to add to the previous
25	comment. It seems almost comically large, the gap

between \$64,000,000 and \$800,000. I hope that if this 1 is the normal process, that that number will meet 2 somewhere in the middle. 3 I also want to make the comment that I 4 5 hope that Ameren, as the state's largest investor in 6 utility would make continued efforts -- specifically, 7 although I have solar on my home and I work for a solar company. 8 I know that Ameren has, I think, two wind 10 farms currently. There was a terrific book last year called Superpower, about a company that was building 11 wind farms in the panhandle of Oklahoma, which is some 12 13 of the windiest territory in the country. And they were going to build high voltage 14 15 DC lines, which I think most people have no idea, that's the biggest challenge in renewables, is getting 16 the power where people are using it. 17 This company did the hard work, all of the 18 19 right way, to build these high voltage DC power lines. 20 And what they really needed was a buyer. 2.1 And at the end of the book, they were talking to Southern Company, one of the largest 22 utilities in the country. And the offer for that power 23 24 was 2.9 cents. Now, on my bill, my avoided rate, I 25 believe is either 2.8 or 2.9 cents.

1	So if Ameren, as a large investor in							
2	utility, could purchase that power, to save avoided							
3	cost, would purchase it by the gigawatt and have it be							
4	completely clean wind power, I don't have a financial							
5	background but that seems to make sense to me.							
6	Why couldn't we switch to a larger make							
7	a dramatically large commitment to renewable power at							
8	the same cost that we charge people for their avoided							
9	cost today and become a leader in the country, as an							
10	investor in utility, by making that commitment to a							
11	much greater renewable power commitment?							
12	JUDGE GRAHAM: Thank you very much.							
13	And does Ameren have any questions for							
14	Mr. Downs?							
15	MR. BANKS: No, thank you, Your Honor.							
16	JUDGE GRAHAM: Does the staff?							
17	MR. PRINGLE: No questions, Judge.							
18	JUDGE GRAHAM: The Office of Public							
19	Counsel?							
20	MR. HALL: None, thank you.							
21	JUDGE GRAHAM: Commissioner?							
22	COMMISSIONER COLEMAN: Yes. Two							
23	questions, Mr. Downs.							
24	MR. DOWNS: Uh-huh.							
25	COMMISSIONER COLEMAN: First of all, I							

1	missed your very first sentence, where you talked about					
2	fixed charges. Would you tell me what your opinion was					
3	again, there?					
4	MR. DOWNS: Sure. That there should be a					
5	lower fixed charge, instead of the \$2 increase.					
6	Because I think that a lower fixed charge, for					
7	customers who are energy efficient, they will pay less.					
8	For customers who use more, they will pay					
9	more, by that higher energy charge, not fixed charge.					
10	COMMISSIONER COLEMAN: Thank you. And how					
11	did you hear about tonight's meeting?					
12	MR. DOWNS: I think via the Sierra Club.					
13	COMMISSIONER COLEMAN: Okay. Thank you					
14	very much.					
15	JUDGE GRAHAM: Thank you very much.					
16	COMMISSIONER COLEMAN: We appreciate you					
17	being here.					
18	MR. DOWNS: Uh-huh.					
19	JUDGE GRAHAM: Anyone else? As you					
20	figured out, I can't see very well. So if there is					
21	someone					
22	COMMISSIONER COLEMAN: You just can't see					
23	in the dark well.					
24	JUDGE GRAHAM: She did it. I thought we					
25	would get through					

1	COMMISSIONER COLEMAN: You saw pretty well
2	earlier.
3	JUDGE GRAHAM: I thought we were going to
4	get through this hearing with no comment about the fact
5	that we are talking in the dark.
6	COMMISSIONER COLEMAN: You overestimate
7	me.
8	JUDGE GRAHAM: Is there anyone else that
9	would like to come forward?
10	UNIDENTIFIED VOICE: It sounds pretty good
11	idea to me, what that last gentleman just said,
12	David Downs and the other two ladies I heard, it sounds
13	like a good idea to me, what
14	JUDGE GRAHAM: Well, sir
15	COMMISSIONER COLEMAN: Would you like to
16	come up?
17	UNIDENTIFIED VOICE: That's all I have to
18	say.
19	JUDGE GRAHAM: All right.
20	I would like to thank all of our
21	participants tonight for their comments. If anyone has
22	additional comments that they think of later or you
23	didn't want to come up and share them or if someone
24	could not be present here tonight, that would like to
25	make a comment, that you know about or reads the

```
1
    record, you may make written comments by contacting the
 2
    Office of Public Counsel or by going to the Public
 3
    Service Commission's website.
 4
                  This hearing is now adjourned. Have a
5
    good evening and safe travel, wherever you are going.
6
    We are off the record.
7
              (The hearing concluded at 7:10 p.m.)
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

1	- REPORTER'S CERTIFICATE -
2	
3	I, SARA E. TOM, a Certified Court Reporter
4	within and for the State of Missouri, do hereby
5	certify that I was present at the Wainwright State
6	Office Building Gallery, 111 N. Seventh
7	Street, in the City of St. Louis, State of Missouri,
8	on the 16th day of January, 2020; that thereafter, a
9	hearing was held, commencing at the hour of 6:00 in
10	the evening; that all proceedings which transpired
11	were then reduced to writing by me; and that the
12	foregoing pages are a true and accurate transcript
13	of the record of proceedings made by me at that
14	time.
15	IN WITNESS WHEREOF, I have hereunto set my
16	hand this 28th day of January, 2020.
17	
18	/s/ Sara E. Tom
19	SARA E. TOM CCR #1234
20	Certified Court Reporter within and for the State of Missouri
21	
22	
23	
24	
25	

Public Hearing - St. Louis, MO January 16, 2020

	T		T	T
	7:13;11:14;15:6;	appreciate (1)	biggest (1)	called (6)
\$	27:18;30:14	33:16	31:16	19:2;22:1;23:11,12;
	afford (2)	Arcadia (1)	biking (1)	25:17;31:11
<b>\$1,000</b> (2)	18:11;28:3	8:13	8:3	calling (1)
16:8;22:19	again (2)	attention (1)	bill (26)	29:23
\$1,189.90 (1)	14:19;33:3	29:23	13:21;16:8,9,19,20,	came (2)
16:20	against (1)	attorneys (2)	23;17:13,21;18:20;	13:21;20:8
	15:12	6:12,14	19:1,2,3,5,19,19,19;	Can (13)
<b>\$17,000</b> (1)	agencies (1)	August (1)	20:16;22:15,18;	4:6,7;5:22;6:3,11;
8:7	16:2	24:20	23:23;24:3,17;26:12,	8:25;12:21;13:3;
<b>\$2</b> (6)			18;29:8;31:24	14:23;19:21;20:2;
12:7,17,23;15:12;	agency (1)	Australia (1)		
21:2;33:5	17:11	28:15	billed (1)	25:8,13
<b>\$2,000</b> (4)	agree (1)	avoided (3)	9:7	captioned (1)
17:21;22:6,12;	20:5	31:24;32:2,8	billing (5)	4:13
24:10	agreed (1)	aware (2)	17:14,15,15;19:7;	care (1)
\$200 (1)	22:12	7:24;21:23	22:14	24:15
15:21	ahead (1)	away (3)	bills (4)	carry (1)
\$3,200 (1)	5:22	6:8,8;13:8	15:23;16:12;22:15,	11:11
16:7	ain't (2)		17	cents (2)
\$300 (2)	19:23;22:17	В	black (1)	31:24,25
	air (2)		9:14	certain (1)
16:9;19:19	8:25;9:2	back (5)	blood (4)	16:3
<b>\$400 (8)</b>		` '		
15:23;16:23;17:6;	allow (2)	11:11;22:3,3,15;	18:15,16,17;19:15	challenge (1)
19:19;20:23,24;	6:5;21:2	23:22	book (2)	31:16
22:14;24:4	allowed (2)	background (1)	31:10,21	change (3)
\$500 (11)	9:12;25:10	32:5	Boom (1)	7:24;9:18;28:14
15:23;16:9,23;17:6,	allowing (1)	bad (1)	11:16	changed (3)
13;19:3,5,19;20:17;	7:21	28:16	boots (1)	17:25;18:1,2
22:14;24:4	almost (2)	balance (1)	17:2	changes (1)
\$64,000,000 (1)	7:25;30:25	14:5	<b>both</b> (1)	8:19
31:1	alone (2)	balances (1)	14:16	charge (16)
	8:2;9:17	12:20	bought (2)	9:7;16:13,14,14,15,
\$65,000,000 (1)	along (4)	balancing (1)	8:12;22:16	18,18;20:23;22:10;
28:6	22:2,25;24:5,6	13:3	braces (1)	30:21,22;32:8;33:5,6,
<b>\$700</b> (1)				9,9
28:2	although (3)	BANKS (7)	17:4	
<b>\$800,000</b> (2)	5:24,25;31:7	5:3,3;10:6;13:10;	brief (1)	charged (2)
28:5;31:1	Ameren (55)	21:20;28:24;32:15	27:23	15:18;22:6
-	4:14;5:2,4;6:13,24;	bare (1)	brother (1)	charges (3)
${f A}$	8:14;9:1,12,20,22,24;	9:22	22:8	9:7;16:19;33:2
	12:4,7,13;13:8;15:24;	based (1)	brown (1)	charging (1)
able (3)	16:4,8,12;17:20,23,	13:1	9:14	17:20
6:19;17:6;25:13	24,25;18:2;19:2;20:3,	basement (1)	budget (3)	Charlotte (1)
accountable (2)	9,16,23,25;21:4,18;	24:3	17:14,14,15	27:13
	22:2,6,12,14;23:1,1,6,	basically (1)	build (2)	C-H-A-R-L-O-T-T-E (1)
9:1,25	7,12,18;24:5,11,14,	21:13	31:14,19	27:14
Act (1)	22,24;25:16;28:9,17;	become (1)	building (1)	check (1)
9:2	29:8;31:5,9;32:1,13	32:9	31:11	18:7
actually (2)			burden (2)	
18:17;29:9	Ameren's (2)	becoming (1)		choice (1)
add (2)	9:6;10:4	7:23	12:16;14:6	20:17
16:19;30:24	amount (4)	Began (1)	business (1)	Christa (4)
addition (1)	12:4,12,24;25:7	8:3	4:14	7:6,8,8,18
8:15	ankle (1)	begin (2)	buyer (1)	C-H-R-I-S-T-A (1)
additional (1)	17:3	4:25;28:13	31:20	7:9
34:22	annually (1)	behalf (3)		Christmas (2)
adjourned (1)	8:7	5:3,11;6:12	C	19:24,25
35:4	apart (1)	benefit (2)	_	chronic (1)
	28:6	12:20,22	Caleb (1)	27:25
adjustment (1)	appear (1)	benefits (1)	5:11	city (1)
16:15	5:18	28:2		15:23
adjustments (2)	appearance (1)		California (1)	
	annearance (I)	better (1)	28:15	civilized (1)
12:13,15		0.01		
	4:25	8:21	call (6)	11:8
12:13,15	4:25 appearing (1)	big (3)	5:17,19;20:3;22:3;	class (2)
12:13,15 adults (1)	4:25			

clean (4)	Company (8)	currently (2)	disagree (1)	ER-2019-0335 (1)
8:25,25;9:2;32:4	4:14;6:13,24;28:23;	8:10;31:10	15:19	4:12
cleaner (1)	31:8,11,18,22	customer (2)	disconnection (1)	Eric (1)
9:25	complained (1)	9:8;16:18	20:24	5:3
climate (3)	22:22	customers (4)	disproportionally (1)	E-S (1)
7:24;9:18;28:14	complaint (2)	9:23;30:21;33:7,8	9:13	30:10
closest (2)	21:24;22:21	cut (3)	dollar (1)	essentially (1)
26:14,16	completely (1)	19:20,20;20:19	17:12	9:12
clothes (1)	32:4	_	dollars (1)	estimated (1)
20:20	compost (1)	D	22:17	9:16
Club (2)	8:4		done (3)	even (8)
29:10;33:12	concentrate (1)	dark (5)	6:7;21:25;24:9	15:24;17:21;18:14;
coal (2)	28:17	18:23;19:21;27:2;	down (7)	19:25;23:3,4;24:18;
9:4,17	concerns (1)	33:23;34:5	5:19;13:2;20:19;	30:6
coat (1)	7:22	Darleen (2)	25:2,8,12,20	evening (5)
20:21	concluded (1)	14:14,17	<b>DOWNS (17)</b>	4:5;5:10,15;27:9;
cold (3)	35:7	D-A-R-L-E-E-N (1)	29:25;30:3,3,5,8,11,	35:5
18:17;19:15,16	confusing (1)	14:18	12,14,18,20;32:14,23,	Everybody (2)
Coleman (27)	17:23	dates (2)	24;33:4,12,18;34:12	19:23;25:18
4:19,20,23;6:11;	conservation (1)	13:24;25:20	D-O-W-N-S (2)	everyone (2)
10:14,16;13:16,19,23;	28:18	David (2)	30:5,9	7:3;11:9
14:7;26:9,17;27:2,8;	conserve (1)	30:3;34:12	dramatically (1)	everywhere (1)
29:6,11,18,22;32:22,	12:6	D-A-V-I-D (1)	32:7	26:16
25;33:10,13,16,22;	conserving (2)	30:8	dying (3)	evidence (1)
34:1,6,15	28:10,12	day (2)	18:11,16,19	6:21
comfortably (1)	consumer (3)	17:16;21:9	10.11,10,17	evidentiary (1)
21:9	12:16,25;14:6	days (1)	${f E}$	6:22
comically (1)	contact (1)	21:10	L	excused (2)
30:25	5:12	DC (2)	earlier (2)	6:9;14:13
coming (4)	contacting (1)	31:15,19	30:20;34:2	experiencing (1)
14:8;26:4,18;27:8	35:1	deaf (1)	efficient (1)	9:18
comment (8)	contamination (1)	11:7	33:7	
	8:5			Experts (1)
6:2;11:24;27:23;		deal (1)	efforts (1)	9:15 evaloin (1)
28:20;30:25;31:4;	continued (1)	18:25	31:6	explain (1)
34:4,25	31:6	dealt (1)	either (1)	12:21
comments (14)	contribute (1)	25:17	31:25	explained (1)
5:16,23;6:4;7:13;	8:25	deaths (1)	Electric (8)	12:1
11:14;15:6;26:25;	controls (2)	9:16	4:13,15;15:21;	explaining (1)
27:18;29:17;30:15,	9:4,23	decided (1)	16:17;17:25;18:14,	11:25
20;34:21,22;35:1	conversation (1)	13:25	15;25:13	TP:
Commission (20)	22:4	Decrease (1)	eligible (2)	$\mathbf{F}$
4:11;5:6,23;6:18,	convinced (2)	4:15	16:4,7	
20,24;7:20;22:1,21,	8:6,8	demand (4)	else (7)	fact (2)
24,24;23:8,12,14,15;	corporation (1)	9:1,2,6,11	6:1;19:23;26:16,24;	28:5;34:4
24:5,7;25:15,17,21	12:14	demanding (1)	29:16;33:19;34:8	fair (4)
Commissioner (33)	corporations (2)	8:24	end (3)	19:8,10;21:3;23:17
4:19,20,23;6:11;	9:20;14:4	demands (1)	12:9;17:16;31:21	fairly (2)
10:13,14,16;13:15,16,	cost (3)	9:21	energy (13)	9:24;30:7
19,23;14:7;20:10;	32:3,8,9	die (1)	8:13;9:1,8,10;12:7;	farms (2)
26:8,9,17;27:2,8;29:5,	counsel (12)	19:16	16:18;28:10,11,12,18,	31:10,12
6,11,18,22;32:21,22,	4:25;5:8,9,12;6:25;	died (4)	18;33:7,9	February (1)
25;33:10,13,16,22;	10:4,11;13:13;26:3;	18:13;19:1;24:20,	enlighten (1)	18:13
34:1,6,15	29:3;32:19;35:2	21	13:3	federal (1)
Commission's (2)	country (3)	difference (2)	enough (2)	9:3
21:24;35:3	31:13,23;32:9	12:18;28:19	14:23;21:14	feel (2)
commitment (3)	course (1)	different (2)	enrolled (1)	12:13;23:14
32:7,10,11	7:1	13:24;16:2	8:14	figured (1)
communities (1)	court (1)	direction (1)	enter (1)	33:20
		11:22	4:25	File (1)
, ,	9:3		1.40	
9:14	9:3 courteous (1)		environment (2)	4.12
9:14 <b>community (1)</b>	courteous (1)	disability (1)	environment (2)	4:12 filed (2)
9:14 <b>community</b> (1) 15:22	courteous (1) 7:3	disability (1) 18:6	8:18,20	filed (2)
9:14 <b>community (1)</b>	courteous (1)	disability (1)		

	_			January 10, 2020
32:4	24.10 12.25.5	22	0.0.12.11.16.25	Impuring (1)
	34:10,13;35:5		9:9;12:11;16:25	knowing (1)
financially (1)	GRAHAM (69)	heaters (1)	increase (6)	18:25
12:14	4:4,16,21,24;5:5,9,	16:22	12:7,18,19;14:3;	_
fine (1)	14;7:10,17;10:2,7,10,	held (1)	28:3;33:5	$\mathbf{L}$
14:3	13,15,18,21,24;11:6,	9:1	increases (2)	
finished (1)	18,21;13:4,7,11,13,	Hello (1)	14:2,4	Labadie (1)
5:25	15;14:10,13,19,22,24;	7:18	individual (2)	9:4
fires (3)	15:2,5,10;21:12,16,	help (5)	8:1,24	Ladies (2)
9:19;28:14,15	21;25:25;26:2,8,20,	16:2,3,4;21:2;24:7	information (1)	29:21;34:12
first (4)	23;27:4,10,15,22;	helping (3)	5:12	large (4)
29:21;30:6;32:25;	28:21,25;29:2,5,14,	17:10,11;20:11	install (2)	9:19;30:25;32:1,7
33:1	20,24;30:1,4,6,9,12,	hey (1)	9:3,23	larger (1)
five (2)	19;32:12,16,18,21;	25:6	instead (1)	32:6
6:4;8:4	33:15,19,24;34:3,8,	Hi (2)	33:5	large-scale (1)
fix (1)	14,19	13:17,18	interested (2)	8:19
		*		
16:25	greater (1)	high (6)	28:10,12	largest (2)
<b>fixed</b> (12)	32:11	17:15;18:14,21;	intervenors (1)	31:5,22
9:7,7;12:11;15:16,	Grow (1)	24:17;31:14,19	5:14	last (3)
17;16:25;30:21,21;	8:12	higher (3)	into (2)	21:10;31:10;34:11
33:2,5,6,9	guaranteed (1)	24:17,18;33:9	8:12;19:2	later (2)
flat (3)	12:24	hold (2)	investigate (3)	6:22;34:22
		6:4,16	23:4,20,21	
11:25;12:3,23	guess (2)			law (1)
floods (1)	5:20;22:13	holding (2)	investor (3)	4:17
9:19		7:20;9:24	31:5;32:1,10	leader (1)
folks (3)	H	home (3)	invite (2)	32:9
4:4;5:24;26:23		22:23;25:1;31:7	6:1,3	League (3)
follow (1)	HALL (37)	Honor (5)	involved (1)	16:2,5;21:1
9:2	5:10,11;10:12;	10:6;13:10;21:20;	14:1	least (1)
				29:21
following (1)	13:14;14:14,15,17,17,	28:24;32:15	Island (2)	
8:2	18,21,23;15:1,4,5,9,	hope (2)	9:4,17	leave (1)
forth (3)	11;21:12,15,19,22,23,	31:1,5		6:15
6:1;7:6;26:25	25;22:22;23:20,22;	house (10)	J	less (3)
forward (2)	25:25;26:1,4,4,7,10,	19:2,8;20:18,20;		30:23,23;33:7
9:24;34:9	12,19,20,22;29:4;	22:16;24:1,1,2,20,22	January (2)	letter (2)
four (1)	32:20	houses (2)	4:2,6	23:10;25:6
		, ,		
8:1	H-A-L-L (1)	15:21;21:7	<b>job</b> (1)	letters (1)
frustrated (1)	14:18	hurry (1)	18:8	23:11
23:15	hand (5)	17:2	<b>JUDGE</b> (80)	light (1)
e 1 (1)	7.11.11.10.15.2	hurt (3)	4:4,17,21,24;5:5,9,	16:17
Tuel (1)	/:11;11:12;15:5;	Hait (5)		
<b>fuel (1)</b> 16:15	7:11;11:12;15:3; 27:16:30:13			
16:15	27:16;30:13	9:9,12,14	10,14;7:10,17;10:2,7,	lighting (1)
16:15 <b>full (3)</b>	27:16;30:13 <b>hands (2)</b>	9:9,12,14 hurting (3)	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24;	<b>lighting (1)</b> 16:16
16:15 <b>full (3)</b> 11:1;14:15;27:11	27:16;30:13 hands (2) 9:19;29:20	9:9,12,14 <b>hurting (3)</b> 16:25;18:3;19:12	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11,	lighting (1) 16:16 lights (7)
16:15 full (3) 11:1;14:15;27:11 furnace (1)	27:16;30:13 hands (2) 9:19;29:20 hard (4)	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1)	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19,	lighting (1) 16:16 lights (7) 18:22;19:21,24,25,
16:15 <b>full (3)</b> 11:1;14:15;27:11	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13;	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10;	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24
16:15 <b>full (3)</b> 11:1;14:15;27:11 <b>furnace (1)</b> 18:20	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1)	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21;	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1)
16:15 full (3) 11:1;14:15;27:11 furnace (1)	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13;	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10;	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24
16:15 <b>full (3)</b> 11:1;14:15;27:11 <b>furnace (1)</b> 18:20	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1)	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13;	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23;	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2)
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20 G gap (1)	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1)	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1)	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21,	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20 G gap (1) 30:25	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24;	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6)
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20 G gap (1) 30:25 garden (2)	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5)	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11 I	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19;	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5;
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20 G gap (1) 30:25 garden (2) 8:3,11	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7;	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11 I idea (4) 30:21;31:15;34:11,	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21;	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1)	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11 I idea (4) 30:21;31:15;34:11, 13	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8,	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1)
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20 G gap (1) 30:25 garden (2) 8:3,11	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7;	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11 I idea (4) 30:21;31:15;34:11,	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21;	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11 I idea (4) 30:21;31:15;34:11, 13	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8,	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19 gentleman (1)	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11 heard (2) 13:20;34:12	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11  I idea (4) 30:21;31:15;34:11, 13 illness (1) 28:1	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8, 14,19	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17 listen (1)
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19 gentleman (1) 34:11	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11 heard (2) 13:20;34:12 hearing (8)	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11  I  idea (4) 30:21;31:15;34:11, 13 illness (1) 28:1 immediately (1)	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8,	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17 listen (1) 23:20
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19 gentleman (1) 34:11 gigawatt (1)	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11 heard (2) 13:20;34:12 hearing (8) 4:12,18;6:22;23:3;	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11  I  idea (4) 30:21;31:15;34:11, 13 illness (1) 28:1 immediately (1) 25:2	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8, 14,19	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17 listen (1) 23:20 little (3)
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19 gentleman (1) 34:11 gigawatt (1) 32:3	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11 heard (2) 13:20;34:12 hearing (8) 4:12,18;6:22;23:3; 24:12;34:4;35:4,7	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11  I  idea (4) 30:21;31:15;34:11, 13 illness (1) 28:1 immediately (1) 25:2 imminent (1)	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8, 14,19 <b>K keep (2)</b>	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17 listen (1) 23:20 little (3) 9:9;18:7;21:6
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19 gentleman (1) 34:11 gigawatt (1) 32:3 gives (1)	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11 heard (2) 13:20;34:12 hearing (8) 4:12,18;6:22;23:3; 24:12;34:4;35:4,7 hearings (2)	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11  I  idea (4) 30:21;31:15;34:11, 13 illness (1) 28:1 immediately (1) 25:2 imminent (1) 7:24	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8, 14,19  K  keep (2)  16:17;24:24	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17 listen (1) 23:20 little (3) 9:9;18:7;21:6 live (7)
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19 gentleman (1) 34:11 gigawatt (1) 32:3 gives (1) 12:24	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11 heard (2) 13:20;34:12 hearing (8) 4:12,18;6:22;23:3; 24:12;34:4;35:4,7 hearings (2) 7:21;13:25	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11  I  idea (4) 30:21;31:15;34:11, 13 illness (1) 28:1 immediately (1) 25:2 imminent (1) 7:24 impact (1)	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8, 14,19  K  keep (2) 16:17;24:24 Kendall (1)	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17 listen (1) 23:20 little (3) 9:9;18:7;21:6 live (7) 12:11,12;19:22;
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19 gentleman (1) 34:11 gigawatt (1) 32:3 gives (1)	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11 heard (2) 13:20;34:12 hearing (8) 4:12,18;6:22;23:3; 24:12;34:4;35:4,7 hearings (2)	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11  I  idea (4) 30:21;31:15;34:11, 13 illness (1) 28:1 immediately (1) 25:2 imminent (1) 7:24	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8, 14,19  K  keep (2)  16:17;24:24	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17 listen (1) 23:20 little (3) 9:9;18:7;21:6 live (7)
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19 gentleman (1) 34:11 gigawatt (1) 32:3 gives (1) 12:24 goes (2)	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11 heard (2) 13:20;34:12 hearing (8) 4:12,18;6:22;23:3; 24:12;34:4;35:4,7 hearings (2) 7:21;13:25 heart (3)	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11  I  idea (4) 30:21;31:15;34:11, 13 illness (1) 28:1 immediately (1) 25:2 imminent (1) 7:24 impact (1) 8:20	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8, 14,19  K  keep (2) 16:17;24:24 Kendall (1) 5:3	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17 listen (1) 23:20 little (3) 9:9;18:7;21:6 live (7) 12:11,12;19:22; 20:12,13;21:9;25:14
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19 gentleman (1) 34:11 gigawatt (1) 32:3 gives (1) 12:24 goes (2) 7:1;24:5	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11 heard (2) 13:20;34:12 hearing (8) 4:12,18;6:22;23:3; 24:12;34:4;35:4,7 hearings (2) 7:21;13:25 heart (3) 24:25;25:1,2	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11  I  idea (4) 30:21;31:15;34:11, 13 illness (1) 28:1 immediately (1) 25:2 imminent (1) 7:24 impact (1) 8:20 impartial (1)	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8, 14,19  K  keep (2) 16:17;24:24 Kendall (1) 5:3 kind (7)	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17 listen (1) 23:20 little (3) 9:9;18:7;21:6 live (7) 12:11,12;19:22; 20:12,13;21:9;25:14 living (3)
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19 gentleman (1) 34:11 gigawatt (1) 32:3 gives (1) 12:24 goes (2) 7:1;24:5 Good (6)	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11 heard (2) 13:20;34:12 hearing (8) 4:12,18;6:22;23:3; 24:12;34:4;35:4,7 hearings (2) 7:21;13:25 heart (3) 24:25;25:1,2 heat (4)	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11  I  idea (4) 30:21;31:15;34:11, 13 illness (1) 28:1 immediately (1) 25:2 imminent (1) 7:24 impact (1) 8:20 impartial (1) 6:21	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8, 14,19   K  keep (2) 16:17;24:24 Kendall (1) 5:3 kind (7) 4:22;6:2;12:1,2;	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17 listen (1) 23:20 little (3) 9:9;18:7;21:6 live (7) 12:11,12;19:22; 20:12,13;21:9;25:14 living (3) 19:23;21:6;22:8
16:15 full (3) 11:1;14:15;27:11 furnace (1) 18:20  G  gap (1) 30:25 garden (2) 8:3,11 Gardens (1) 7:19 gentleman (1) 34:11 gigawatt (1) 32:3 gives (1) 12:24 goes (2) 7:1;24:5	27:16;30:13 hands (2) 9:19;29:20 hard (4) 18:6,25;20:13; 31:18 Harvard (1) 9:15 health (1) 8:20 hear (5) 4:6,7;26:10;29:7; 33:11 heard (2) 13:20;34:12 hearing (8) 4:12,18;6:22;23:3; 24:12;34:4;35:4,7 hearings (2) 7:21;13:25 heart (3) 24:25;25:1,2	9:9,12,14 hurting (3) 16:25;18:3;19:12 hurts (1) 17:5 husband (1) 8:11  I  idea (4) 30:21;31:15;34:11, 13 illness (1) 28:1 immediately (1) 25:2 imminent (1) 7:24 impact (1) 8:20 impartial (1)	10,14;7:10,17;10:2,7, 9,10,13,15,18,21,24; 11:6,18,21;13:4,7,11, 12,13,15;14:10,13,19, 22,24;15:2,5,10; 17:19;21:12,16,21; 22:5,11;24:10,11,13; 25:25;26:2,8,20,23; 27:4,10,15,22;28:21, 25;29:1,2,5,14,20,24; 30:1,4,6,9,12,19; 32:12,16,17,18,21; 33:15,19,24;34:3,8, 14,19  K  keep (2) 16:17;24:24 Kendall (1) 5:3 kind (7)	lighting (1) 16:16 lights (7) 18:22;19:21,24,25, 25;20:14;24:24 line (1) 28:8 lines (2) 31:15,19 list (6) 5:24,25;6:2;7:5; 10:25;26:24 listed (1) 5:17 listen (1) 23:20 little (3) 9:9;18:7;21:6 live (7) 12:11,12;19:22; 20:12,13;21:9;25:14 living (3)

Turing to Decrease Revi		1		Junuary 10, 2020
4:12;8:16	might (3)	27:11;30:2,6	Once (1)	pay (10)
long (1)	11:21;12:22;26:12	names (2)	18:7	17:6,13;18:9,10,21;
22:5	minimum (1)	5:17;14:16	one (14)	25:7;30:23,23;33:7,8
look (3)	9:22	Naomi (2)	5:20;8:8;13:21;	payer (1)
9:24;15:20;24:1	minute (2)	10:25;11:4	14:3;16:6;19:6;21:3;	7:19
looks (2)	6:16;23:1	N-A-O-M-I (1)	22:6,18,20;26:15,15;	payers (1)
24:2,2	minutes (1)	11:4	28:8;31:22	9:9
lot (2)	6:4	national (1)	one-bedroom (1)	paying (1)
22:22,23	missed (1)	8:16	24:2	22:19
loud (4)	33:1	near (1)	only (9)	Payton (15)
4:8;14:21,23,25	Missouri (6)	26:15	5:23;8:24;16:3;	7:6,8,8,10,12,16,18,
Louis (3)	4:10,11;5:2;6:13;	need (1)	20:2;22:25;24:9;25:8,	18;10:3,5,11,17,19,
4:10;8:12;16:14	7:20;9:25	25:5	10;28:1	20,23
low (7)	Missouri's (1)	needed (1)	OPC (1)	P-A-Y-T-O-N (1)
9:9;12:6;17:1;18:3,	4:14	31:20	6:13	7:9
5;21:5;30:21	mom (3)	needs (4)	opening (1)	Peak (1)
lower (2)	18:12;19:16;24:20	12:7,15;18:2;21:4	4:22	8:14
33:5,6	mom's (1)	new (1)	opinion (1)	people (27)
33.5,0	22:16	8:10	33:2	6:5;7:21;15:20;
M		next (2)	order (2)	16:3;17:5,10,11,24;
171	money (3)			
Molom (1)	12:4,25;25:7	10:24;19:7	5:18;9:3	18:4,5,11;19:7;20:1,
Ma'am (1)	monitor (1)	nice (1)	organization (1)	12;21:6,8;23:13,16;
27:6	25:1	21:7	27:24	24:6;25:16,22,23;
Maida (2)	month (10)	nobody (2)	others (1)	28:7;30:22;31:15,17;
4:19,20	12:4,25;15:21,23;	16:20;20:6	7:23	32:8
makes (1)	16:10,24;22:14;24:4,	None (3)	ourselves (2)	percent (2)
30:22	17;28:3	10:12;29:4;32:20	14:25;20:7	8:4,13
making (3)	more (16)	normal (1)	out (12)	perhaps (2)
9:25;24:16;32:10	7:23,24;8:1,17;	31:2	4:6;8:16;11:16;	6:11;28:9
Man (1)	17:12;21:2;22:19;	notice (4)	12:23;13:3;14:5;	permanent (1)
20:25	28:7,10,11;30:22,22,	11:7,8;26:18;29:7	16:17;26:5,16,24;	12:4
many (3)	22,23;33:8,9	notices (1)	29:20;33:20	person (10)
7:23;9:16;20:24	most (3)	20:24	outdoor (1)	15:17,22;16:6;17:1,
Matter (2)	9:12;28:1;31:15	nowhere (1)	16:16	5;19:4,6,7;21:3;25:13
4:13;9:9	<b>MOTEN (13)</b>	8:22	over (3)	place (1)
may (9)	27:9,13,13,14,16,	Number (2)	4:17;7:25;28:14	5:21
6:14;7:17;11:19;	17,21,23;28:22;29:6,	4:12;31:2	overestimate (1)	planet (1)
14:20;15:10;16:6;	9,13,15	numbers (1)	34:6	7:25
27:22;30:19;35:1	M-O-T-E-N $(1)$	28:7	owe (1)	plant (1)
maybe (4)	27:14		17:16	9:17
4:8;12:21;13:3;	move (1)	0	_	Planted (1)
21:2	27:6		P	8:3
meal (1)	moved (1)	oath (1)		plants (1)
8:8	19:2	5:21	pacemaker (4)	9:5
mean (3)	much (23)	obvious (1)	24:25;25:1,5,11	please (3)
12:10;16:4;18:5	5:5;8:24;10:2,18;	30:7	pamphlets (1)	5:19;6:7,23
means (2)	11:7,18;13:8;14:7,10;	off (7)	13:22	pm (2)
15:17;25:10	15:24;16:13,19;	12:20;19:20,20;	panhandle (1)	4:9;35:7
mediate (1)	21:17;26:21;27:15;	22:12;24:15,24;35:6	31:12	podium (4)
17:20	28:18,21;29:12,14;	offer (2)	paper (1)	5:19;6:8,15;27:7
medicine (1)	32:11,12;33:14,15	5:23;31:23	26:13	point (1)
18:9	municipal (1)	Office (10)	papers (1)	4:21
meet (1)	16:14	5:9,11;6:25;10:10;	22:23	pointing (1)
31:2	must (2)	13:13;25:17;26:3;	participants (1)	29:24
meeting (5)	6:20;12:8	29:2;32:18;35:2	34:21	polite (1)
13:20;26:11,14;	myself (1)	Oklahoma (1)	particular (1)	7:2
29:7;33:11	20:12	31:12	4:18	pollution (2)
mental (1)		old (1)	part-time (1)	9:3,23
28:1	N	11:7	18:8	poses (1)
	± 7			7:24
messing (1)		older (1)	Dasi (1)	1.74
messing (1)	name (10)	older (1)	past (1)	
24:16	name (10) 4:16:5:19 22:7:7:	18:11	7:25	Power (8)
24:16 middle (1)	4:16;5:19,22;7:7;	18:11 <b>olds (1)</b>	7:25 <b>Paul (1)</b>	<b>Power (8)</b> 8:13;31:17,19,23;
24:16		18:11	7:25	Power (8)

premature (1)	20:19	24:15;26:19;27:5,16;	34:23	7:19
9:16	rain (1)	30:13;31:19;34:19	sharing (1)	speak (4)
present (2)	8:3	route (1)	10:21	6:23;11:8;20:7,9
5:15;34:24	raise (13)	28:13	sheet (2)	speaking (1)
presented (1)	7:11;11:11;12:11,	run (6)	5:17;26:13	20:6
6:21	23;15:2,12,14;16:24;	15:23;16:22;18:14,	shirt (2)	specifically (1)
preside (1)	18:10;19:9;20:11;	20;20:18,19	20:21,21	31:6
• , ,			*	
4:17	27:16;30:13	running (2)	short (1)	spell (6)
pretty (2)	rate (15)	16:9;19:19	6:3	5:22;7:7;11:1;
34:1,10	7:19;9:9;11:25;	Rush (2)	shout (1)	14:16;27:12;30:4
previous (1)	12:1,3,18,19,23;14:2,	9:4,16	11:9	spelled (1)
30:24	2,4;15:16,17;17:8;		shouting (1)	11:4
previously (1)	31:24	S	11:10	spoken (1)
5:12	rates (1)		show (1)	25:18
price (1)	9:7	safe (1)	22:9	St (3)
13:2	rather (1)	35:5	showing (2)	4:10;8:12;16:14
PRINGLE (8)	18:22	same (2)	4:9;25:5	staff (9)
5:7,7;10:9;13:12;	reached (1)	26:18;32:8	shut (3)	5:6,7;6:13,24;10:7;
21:23;22:20;29:1;	8:16	save (1)	25:2,8,12	13:11;21:21;28:25;
				32:16
32:17	reads (1)	32:2	side (1)	
proceed (7)	34:25	saved (1)	23:3	started (2)
5:15;7:4,17;11:19;	real (2)	8:7	Sierra (2)	22:14;24:16
15:10;27:22;30:19	17:1;18:6	Savings (1)	29:9;33:12	state (7)
process (2)	realize (1)	8:15	sign-up (1)	5:22;7:6;8:16;9:25;
21:24;31:2	9:11	saw (1)	5:17	11:1;14:15;30:1
Program (2)	really (5)	34:1	Simply (3)	statement (1)
8:12,15	11:23;21:4;22:24;	saying (12)	9:13,22;28:3	4:22
proof (1)	25:23;31:20	7:2;18:24;19:12,17;	Sioux (1)	state's (1)
22:7	reason (5)	23:2,4,6,9;24:14;25:3,	9:4	31:5
provide (1)	6:10;15:12;17:18;	6;26:13	sit (1)	stayed (2)
5:16	20:8;24:9	school (5)	20:18	19:4,8
			small (2)	1
provided (1)	recognize (1)	8:6,7,8,10,11		staying (1)
5:13	25:23	Security (1)	15:22;24:2	22:7
provides (1)	record (5)	28:2	Social (1)	stays (1)
27:24	4:5;5:1;22:3;35:1,6	seems (5)	28:1	15:23
providing (1)	refrigerator (1)	8:21;23:8;30:7,25;	soft (1)	stenographer (1)
26:5	25:12	32:5	14:20	5:13
<b>PSC (3)</b>	regardless (1)	self-regulate (1)	solar (2)	steps (1)
9:6,21,24	9:8	9:13	31:7,7	8:1
Public (17)	regulatory (1)	selling (1)	solemnly (5)	Stevenson (19)
4:11,12,18;5:9,11;	4:17	28:10	7:12;11:13;15:5;	10:25,25;11:3,4,4,7,
6:25;7:20;10:10;	reject (1)	send (2)	27:17;30:14	13,17,20,23;13:5,6,9,
13:13;26:3;28:11,11,	9:6	25:4,6	Solo (1)	17,18,21,24;14:9,12
13;29:2;32:18;35:2,2	Remain (3)	sense (2)	8:12	S-T-E-V-E-N-S-O-N (1)
purchase (2)	6:8,20,21	30:22;32:5	somebody (1)	11:5
32:2,3	remarks (1)	sentence (1)	13:3	still (3)
push (1)	6:9	33:1	somehow (1)	17:16;22:10;24:23
24:10	renewable (2)	serious (1)	14:5	<b>stop</b> (1)
put (10)	32:7,11	24:4	someone (3)	8:6
9:13;12:15;14:6;	renewables (1)	serve (1)	29:19;33:21;34:23	story (2)
16:24,25;17:3;19:20,	31:16	8:8	sometimes (1)	23:3;26:5
25;20:15,19	representatives (2)	Service (6)	20:21	stove (1)
	6:23;8:17	4:11,15,18;7:20;	somewhere (1)	25:11
Q	Revenues (1)	28:18;35:3	31:3	struggling (5)
	4:15	services (1)	sound (1)	17:13;21:9;24:19,
quiet (1)	revitalizing (1)	27:25	14:25	22,23
20:18	8:11	set (2)	sounds (2)	stuck (2)
quite (1)	ridiculous (2)	4:11;15:17	34:10,12	16:8;17:12
17:7	28:4,6	several (2)	source (1)	styrofoam (1)
	right (20)	23:11,12	8:13	8:7
R				suffered (1)
<b>I</b> N	4:21;5:20;6:8;7:11;	share (7)	Southern (1)	
1! (1)	11:6,12,20;12:8;15:3;	7:13;11:14;15:7;	31:22	21:14
radio (1)	16:23;23:23,24,25;	27:18;29:17;30:15;	Southwest (1)	suffering (3)
	1	1	1	1

Taillis to Decrease Reve	I	T		January 10, 2020
19:13,14,14	threat (1)	unfair (1)	wear (2)	2.9 (2)
Superpower (1)	7:24	20:10	17:2;20:20	31:24,25
31:11	three (2)	unfairly (1)	website (1)	2014 (4)
	5:24;16:22	9:8	35:3	
supplemental (1)	*			18:13;24:21,21,21
28:2	times (3)	UNIDENTIFIED (2)	week (1)	2015 (1)
supposed (3)	22:23;23:11,12	34:10,17	8:9	24:21
16:2;17:2;20:5	tired (1)	Union (2)	wherever (1)	2019 (2)
sure (4)	8:23	4:13;17:25	35:5	8:2;9:17
11:10,17;30:3;33:4	today (4)	unprecedented (1)	whole (5)	2020 (4)
sustainable (1)	4:18;5:16;26:5;	9:18	7:14;11:15;15:7;	4:2,6;8:23;9:17
8:2	32:9	up (15)	27:19;30:16	
swear (14)	tomata (1)	6:5,16;12:11;16:20;	wind (4)	3
7:7,11,12;11:1,12,	4:20	17:2;18:16,17,19,23;	8:13;31:9,12;32:4	
13;14:16;15:3,6;	tone (1)	19:9,25;27:1;29:17;	windiest (1)	3rd (1)
27:11,17,17;30:13,14	11:8	34:16,23	31:13	24:20
switch (1)	tonight (11)	Urban (3)	wish (2)	
32:6	6:19,23;7:14;11:15;	16:1,5;21:1	4:22;7:3	4
	14:8;15:7;20:8;27:19;	usage (5)	wishes (2)	-
T	30:15;34:21,24	11:25;12:6,19;13:1;	6:1;26:25	4th (1)
	tonight's (3)	16:13	within (1)	18:13
table (1)	13:20;26:10;33:11			16.13
table (1)	, ,	use (13)	12:14	6
6:18	took (1)	9:8,10;15:18;20:14;	without (2)	0
talk (4)	22:5	25:2,8,10,11,11,13;	7:1;24:25	
6:6;14:21;17:19;	travel (1)	30:22,23;33:8	witness (2)	6:35 (1)
20:9	35:5	used (2)	10:24;14:14	4:9
talked (1)	Travis (1)	23:23,24	work (6)	_
33:1	5:7	using (4)	8:3;18:7;27:24;	7
talking (2)	treat (2)	8:6;15:24;17:7;	28:7;31:7,18	
31:22;34:5	7:3;9:23	31:17	world (2)	<b>7:10</b> (1)
Tariffs (1)	treated (1)	utilities (1)	9:18;28:14	35:7
4:14	7:4	31:23	wound (2)	
taught (1)	true (1)	utility (3)	18:16,19	8
8:3	23:5	31:6;32:2,10	write (3)	
telling (1)	truth (15)	<b>T</b> 7	22:2;23:10;25:20	800 (1)
24:3	7:14,14,15;11:15,	V	written (2)	9:16
terms (1)	15,16;15:7,7,8;27:19,		23:10;35:1	
12:19	19,20;30:16,16,17	vegetarian (1)	***	
terrific (1)	try (5)	8:8	Y	
31:10	12:6;20:3,11;23:19;	via (1)		
territory (1)	24:6	33:12	year (4)	
31:13	trying (13)	views (1)	8:4;22:18;24:23;	
testimony (9)	11:24;15:13,13;	10:21	31:10	
6:7,16;7:5;13:5,6;	17:2,8,13,23;18:6;	violating (1)	years (1)	
14:11;21:14;26:21;	19:11,20;21:9;23:4;	9:2	8:1	
29:15	24:24	voice (5)		†
thanks (1)	turn (2)	7:21;11:11;14:19;	$\mathbf{Z}$	
7:10	11:21;20:22	34:10,17		+
thereabouts (1)	turtleneck (1)	voltage (2)	zero (1)	
4:10	20:21	31:14,19	8:4	
thicken (1)	TV (2)	,		-
18:17	20:15,19	$\mathbf{W}$	1	
thinking (1)	two (5)		_	-
28:9	29:20,21;31:9;	Wait (1)	100 (1)	
thinners (2)	32:22;34:12	23:1	8:13	
18:15;19:15	,	walk (2)	16 (1)	
Third (1)	U	6:8;19:21	4:2	
14:14		warm (1)	16th (1)	
though (1)	UE (2)	18:24	4:6	
30:6	13:8;16:8	watch (2)	7.0	4
thought (2)	under (2)	19:18;20:15	2	
33:24;34:3	5:21;6:4	way (4)	<b>4</b>	4
thousand (1)	understood (1)	22:15;25:12;28:7;	2.8 (1)	
22:17	12:2	31:19	31:25	
	14,4	31.17	31.43	
	-			