CERTIFIED
STATE OF NEW HAMPSHIRE ORIGINAL TRANSCRIPT

NOV 13 2018

NH PUBLIC

UTILITIES COMMISSSION

PUBLIC UTILITIES COMMISSION

October 22, 2018 - 9:15 a.m. Concord, New Hampshire

RE: DG 17-048

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP. d/b/a LIBERTY UTILITIES: Request for Change in

Rates.

(Hearing on Re-Hearing, et alia)

PRESENT: Chairman Martin P. Honigberg, Presiding

Commissioner Kathryn M. Bailey Commissioner Michael S. Giaimo

Sandy Deno, Clerk

APPEARANCES: Reptg. Liberty Utilities (EnergyNorth

Natural Gas) Corp. d/b/a Liberty

Utilities:

Michael J. Sheehan, Esq.

Reptg. Residential Ratepayers:

D. Maurice Kreis, Esq., Consumer Adv.

Brian D. Buckley, Esq.

Office of Consumer Advocate

Reptg. PUC Staff:

Paul B. Dexter, Esq.

Court Reporter: Susan J. Robidas, NH LCR No. 44

		2
1	INDEX	
2		
3	WITNESS PANEL: NICOLE HARRIS JOHN SHORE	
4	DAVID B. SIMEK	
5		
6	EXAMINATION	PAGE
7	Direct Examination by Mr. Sheehan	6
8	Cross-examination by Mr. Kreis	17
9	Cross-examination by Mr. Dexter	19
10	INTERROGATORIES BY COMMISSIONERS:	
11	By Commissioner Bailey	25
12	Commissioner Giaimo	46
13	Redirect Examination by Mr. Sheehan	52
14	Cross-examination by Mr. Dexter (cont'd)	)54
15	CLOSING STATEMENTS BY:	
16	Mr. Kreis	59
17	Mr. Sheehan	62
18		
19		
20	EXHIBITS	PAGE
21	91 Customer Notice and Educational Materials	4
22		
23	92 Revised proposed decoupling tariff language	4
24		

## PROCEEDINGS

again this morning to continue in Docket DG 17-048, which is Liberty (EnergyNorth Natural Gas) rate case. We're here to talk about, among other things, weather normalization, customer education, et cetera. I don't think we need to do appearances. All the same players are here. We do have a new set of faces in the witness box, so we're going to need to deal with that.

Mr. Sheehan, how are we proceeding this morning?

MR. SHEEHAN: This hearing is a little different than the others. And in talking to Staff, and the OCA's been listening in, we decided to make available the people most involved with the high level and supervisory level with the drafting of the customer materials, the tariff, the web site, et cetera, to essentially say they are the ones that did that. I'll go through a brief time line on what they've done and leave them open to questions from the

Commission on the materials that are before you. We have a couple exhibits to mark that I have already filed.

And while I'm here, the filing of October 16th with the bill insert and Q&A language has been marked as Exhibit 91.

The revised tariff that we filed Friday has been marked as Exhibit 92. And Mr. Simek is there to talk about the tariff itself.

(The documents, as described, were marked as Exhibits 91 and 92 for identification.)

CHAIRMAN HONIGBERG: Mr. Dexter, from your perspective, how's this going to go this morning?

MR. DEXTER: Well, we view this primarily as an opportunity for the Commission to ask questions of the panel. I can state from Staff's perspective that a lot of stuff has gone on behind the scenes over the last two weeks I would say.

Concerning the tariff, we had a phone conversation with the Company sometime

last week and relayed some suggested changes to the tariff that resulted in the October 19 filing that you have. I believe Mr. Simek is going to point out the change today is in the nature of a typographical error. And with that, Staff supports the tariff that's laid out in the October 19th filing.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Regarding the customer education materials. Again there's been some discussions back and forth between the Staff and the Company. There were eight suggestions that Staff raised with the Company late last week, and I believe two of them have been taken care of already. of them we have agreement to make changes on a going-forward basis to some of the materials, and No. 8 is still one that needs further discussion before we reach resolution. But I think it's fair to say that there's a large degree of agreement between Staff and the Company as to where we're going to go with the customer education materials.

{DG 17-048} [Hearing on Re-hearing] {10-22-18}

CHAIRMAN HONIGBERG:

Okay.

```
[WITNESS PANEL: HARRIS|SHORE|SIMEK]
                                                           6
         Anything else we need to do before we have
1
2
         the witnesses who have not yet been sworn in,
         sworn in?
3
                [No verbal response]
4
5
                    CHAIRMAN HONIGBERG: All right.
         Why don't we take care of that, please.
6
7
                (WHEREUPON, NICOLE HARRIS JOHN SHORE
8
                DAVID B. SIMEK were duly sworn and
                cautioned by the Court Reporter.)
9
                    CHAIRMAN HONIGBERG: Mr. Sheehan.
10
                    MR. SHEEHAN: Thank you.
11
                     DIRECT EXAMINATION
12
    BY MR. SHEEHAN:
13
         Ms. Harris, could you introduce yourself,
14
    Q.
15
         your name and the position with the Company,
16
         please.
17
    Α.
         (Harris) My name is Nicole Harris, director
         of customer experience.
18
19
    Q.
         And at a high level, what falls under your
20
         responsibility at the Company?
21
    Α.
         (Harris) It is customer service, billing,
22
         collections, load data services, marketing
         and communication, and energy efficiency.
23
```

{DG 17-048} [Hearing on Re-hearing] {10-22-18}

And roughly how many people do you have

24

Q.

- reporting to you here in New Hampshire?
- 2 A. (Harris) I have approximately 48.

7

8

9

10

- Q. And specific to the issues we're talking
  about here today, the bill insert, the
  material on the web site, that kind of task,
  what was your involvement?
  - A. (Harris) My involvement within this was to assist John in the communications, coordinate meetings, as well as bring the billing folks involved and appropriate parties in order to assist John in drafting communications.
- Q. As you heard me say a minute ago, we have
  marked as Exhibit 91 -- I'll get this with
  John. Never mind.
- Mr. Shore, could you introduce yourself and your title with the Company, please.
- A. (Shore) Yes. Good morning. My name is John
  Shore. I'm the senior manager of
  communications and marketing for Liberty.
- Q. And what type of tasks fall under your responsibility?
- 22 A. (Shore) Mainly communications, which includes 23 internal and customer communications, as well 24 as marketing.

- Q. And could you describe what you did in relation to the issues that bring us here today, the customer notifications, the bill inserts and the like.
- 5 A. (Shore) I wrote the communications, worked
  6 with my team to develop the web pages. We
  7 also created a video. And also worked with
  8 Nicole and some other folks in the Company to
  9 basically gather that information and create
  10 it.
- 11 Q. The Company made a filing in June of this
  12 summer, 2018. That was the first official
  13 filing of this type of material; is that
  14 correct?
- 15 A. (Shore) That's correct.
- Q. And those were the first drafts of the communications that have evolved to what we have in front of us today; is that correct?
- 19 A. (Shore) Yes.
- Q. And is it fair to say that June filing also included a time line of what the Company intended to follow to get all these various materials ready to go for the November 1 effective date of decoupling?

- 1 A. (Shore) Yes.
- Q. And after making that June filing, did you
- 3 continue to revise those documents?
- 4 A. (Shore) Yes, I did.
- 5 Q. And those revisions resulted in what we filed
- on October 16th, which included the bill
- 7 insert, print of the web page and a Word
- 8 document with the Q&A that's on the web site;
- 9 is that correct?
- 10 A. (Shore) That's correct.
- 11 Q. And can you tell us what, as of October 16
- when that was filed, what the process was,
- who was involved to make those refinements
- and edits? Is that all internal, to the
- 15 extent it involves staff?
- 16 A. (Shore) So those changes were done internally
- 17 through meetings amongst ourselves and my
- 18 team basically making the changes and
- 19 improving it since we filed in June.
- 20 Q. And then last week there were some more
- 21 conversations with Staff concerning that
- 22 document; is that correct?
- 23 A. (Shore) Yes.
- 24 Q. And as Mr. Dexter just said, there were a

- number of things discussed with Ms. Noonan
  over further refinements to be made to those
  materials; is that correct?
- 4 A. (Shore) Yes, it is.
- Q. And were you presented with a list of those items this morning that was a summary of what was discussed last week?
- 8 A. (Shore) Yes.
- 9 Q. And you heard Mr. Dexter say two of those
  10 have been done; five of them were the Company
  11 is willing to do and will work on in due
  12 course, and the last one is an issue that
  13 still needs to be discussed further. Do you
  14 agree with that general characterization?
- 15 A. (Shore) Yes, I do.
- 16 Q. Why don't we go through this quickly.

The first one that has been done

concerns some inconsistent wording, including

making "WNA" or "NWA" consistent throughout

the documents; is that correct?

- 21 A. (Shore) Yes, it is.
- Q. And for your benefit, we talked about this
  last week in front of the Commission with
  regard to the tariff itself. There were

- 1 edits along those lines.
- No. 2 was some other wording changes to
- 3 the web site FAQs. And those have already
- 4 been made as well?
- 5 A. (Shore) Yes.
- 6 Q. What's listed as 3 through 7, these are ones
- 7 the Company has agreed to get done. No. 3 is
- 8 updating the bill section of the web site to
- 9 reflect this NWA line that will appear on the
- 10 bills; is that correct?
- 11 A. (Shore) Yes.
- 12 Q. And providing some links to other parts of
- 13 the web site that would explain that part of
- the bill.
- 15 A. (Shore) Correct.
- 16 Q. Now, the next one was working with Staff to
- 17 develop language for the FAQs related to how
- 18 energy efficiency continues to benefit them
- 19 even with an NWA charge; is that correct?
- 20 A. (Shore) That's No. 5, yes.
- 21 Q. Okay. And No. 4 is -- what's your
- 22 understanding of No. 4? Four and five seem
- to overlap a bit; is that correct?
- 24 (Witness reviews document.)

- 1 A. (Shore) Yes, they do overlap.
- Q. And they deal with connecting the NWA and
- 3 energy efficiency and how they both play a
- 4 role going forward.
- 5 A. (Shore) Yes.
- 6 Q. Six was to develop web pages to show the
- 7 heating degree day tables for both the
- 8 current winter and the 30-year average.
- 9 A. (Shore) Yes.
- 10 Q. And that information is available. It's a
- 11 question of getting it in a format and
- getting it up in the right location on the
- web site; is that correct?
- 14 A. (Shore) Yes.
- 15 Q. And last was to work on a FAQ-style web page
- that provides more detailed information about
- 17 how the NWA will work.
- 18 A. (Shore) Yes.
- 19 Q. And those were all things the Company is
- 20 willing to do, willing to work with, and will
- get done in collaboration with Staff; is that
- 22 correct?
- 23 A. (Shore) Correct.
- 24 Q. And we'll certainly keep OCA in the loop as

1 well.

15

16

17

18

19

20

21

22

23

- 2 A. (Shore) Yes.
- Q. Either you or Ms. Harris, if you could describe what was the last item that Mr.
- 5 Dexter said may need some more work.
- (Harris) Correct. The last item, No. 8, is 6 Α. 7 including a bill message which states, or tells the customer that the weather was X 8 percentage warmer weather during the billing 9 10 cycle. And currently, right now, that would 11 take further work on our end as we cannot at 12 this point individualize the messages on the bill. So it requires additional code changes 13 to move in that direction. 14
  - Q. Can you describe for us the code changes that the Company has had to go through over the last couple months to implement the rest of what is decoupling?
  - A. (Harris) We'd have to -- we had to work with our third-party vendor in order to make these adjustments, the calculation within the billing system, as well as how it translates into the bill print.
  - Q. And can you give us a sense of how involved

- and complex that process is to get those changes to the bill?
- A. (Harris) It was a very complex process. We involved James Bonner, who is our resident expert in that calculation, working with the vendors and going through what we call QA, quality assurance testing, and UAT testing.
- 8 Q. And how many times has there been a draft from the vendor that gets tested and then revised back to the vendor and then back to the Company for testing? How long does that process take?
- 13 A. (Harris) It takes months.
- 14 Q. Thank you. And adding a message as suggested
  15 in this page would trigger similar kinds of
  16 processes with the billing vendor; is that
  17 correct?
- 18 A. (Harris) That's correct.
- Q. Does the Company have any objection to including that kind of information on the bill, or is it more of a mechanical issue of how and when we can get it done?
- 23 A. (Harris) That's correct.
- 24 Q. The latter?

- 1 A. (Harris) The latter.
- Q. And we might as well close the loop with Mr.
- 3 Simek.
- 4 You were here Friday during the hearing
- on the other parts of this case, the
- 6 recoupment and cost parts of this case. And
- 7 there was discussion over the language of the
- 8 decoupling tariff itself. Do you recall
- 9 that?
- 10 A. (Simek) Yes.
- 11 Q. And there was discussion with Staff over some
- further edits to the tariff that the Company
- 13 agreed to make and in fact filed Friday
- 14 afternoon and may have become formal this
- 15 morning. Do you recall that?
- 16 A. (Simek) Yes, I do.
- 17 Q. And the Company accepted all the proposed
- 18 edits by Staff?
- 19 A. (Simek) Correct.
- 20 Q. And as Mr. Dexter mentioned, there's one
- 21 typographical error that needs to be fixed in
- 22 what we filed Friday?
- 23 A. (Simek) Yes, there is.
- 24 Q. And for the record, that's the document that

we've agreed to mark as Exhibit 92 that you 1 2 have in your hand? (Simek) Correct. 3 Α. Using Exhibit 92, could you tell us which 4 0. 5 page and what the correction is? Or you can otherwise identify what page it's on. 6 7 (Simek) Sure. On Page 36, towards the bottom Α. 8 of the page, there's a calculation for RDAF, the revenue decoupling adjustment factor, by 9 customer group. And towards the end of the 10 11 enumerator there's a T minus 1. That lower case "t" should be a capital "T." 12 That's the only correction. 13 14 That's all I have for MR. SHEEHAN: 15 these witnesses. And I assume the Commission has some questions. 16 17 CHAIRMAN HONIGBERG: Mr. Kreis, Mr. 18 Dexter, do you have any questions for the panel that will help illuminate things? 19 20 MR. DEXTER: I have a couple, but 21 I'm happy to go after the Consumer Advocate. 22 CHAIRMAN HONIGBERG: Mr. Kreis. 23 I think I just have a MR. KREIS: couple of questions just so that I understand 24

what's happening here.

## CROSS-EXAMINATION

## BY MR. KREIS:

Q. I have to confess this is the first time I've ever sat in this hearing room and talked about material on a utility's web site, and so I just want to make sure I understand the nature of the review here.

The Q&A that we have been talking about on the web site is something -- this is a question for the witnesses, obviously -- is this something that you routinely present to the Commission for approval?

- A. (Harris) I'm not aware, no.
- Q. And are you in fact asking the Commission to approve the copy that is on the web site that we're talking about here?

MR. SHEEHAN: If I may, this is actually a legal question. The Order states at Page 46, "Due to the novelty of the decoupling process in New Hampshire, Liberty must also submit at the same time" -- as the compliance filing in June -- "customer notice and educational materials for review and

```
approval by the Commission."
1
    BY MR. KREIS:
2
         And so that brings me to the question I
3
    Q.
         really would like to know the answer to,
4
         which is: Assuming Commission approval of
5
         the customer education materials that we're
6
7
         talking about here, what happens in the
8
         future? Let me ask a more specific question.
9
              Does the Company expect that it may,
         after approval, make further revisions to
10
         these materials?
11
         (Harris) I would say yes, there would be
12
    Α.
         further revisions potentially to the
13
         materials.
14
15
         What would trigger those revisions?
    Q.
16
         (Harris) It would be customer inquiries.
    Α.
                                                     Ιt
17
         would be an inquiry from Staff to help
         further clarify any questions that may occur
18
19
         from customers.
20
         So at the risk of putting words in your
    0.
21
         mouth, as the Company gains actual experience
22
         with revenue decoupling, it could conclude
23
         that it would be more conducive to the
```

consumer understanding of revenue decoupling

- if there were further improvements to this customer education language.
- 3 A. (Harris) Yes, I agree with that.
- Q. And you don't expect to come back to the
  Commission for approval every time you make a
  change, do you?
- 7 A. (Harris) No.
- Q. Those -- oh, you referred, Ms. Harris, to
  "UAT testing." I guess I'm just curious what
  UAT testing is.
- 11 A. (Harris) User acceptance testing. So what
  12 happens is we receive code from our vendor.
  13 It's then what we call quality assurance
  14 through our IT department. And before final
  15 go into production, we run a series of test
- 17 Q. Thank you.

16

MR. KREIS: Mr. Chairman, those are the only questions I have.

beds, what we call "user acceptance testing."

- 20 CHAIRMAN HONIGBERG: Mr. Dexter.
- MR. DEXTER: Thank you.
- 22 CROSS-EXAMINATION
- 23 BY MR. DEXTER:
- Q. So we're looking at a list of issues that we

{DG 17-048} [Hearing on Re-hearing] {10-22-18}

developed, and they're numbered. And I know the Commission doesn't have them. But I want to ask some questions about the last issue that Mr. Sheehan asked you about, and that has to do with the statement on the bill that tells the customer whether or not the weather was colder than or warmer than normal.

Is it correct that that statement would be the same for everyone in a billing cycle?

- 10 A. (Harris) Within a billing cycle, yes, but --
- 11 Q. And the reason -- I'm sorry. Go ahead.
- 12 A. (Harris) No, go ahead.

- Q. And the reason I asked is you mentioned
  somewhere in your answer about individual
  bill messages. And I just wanted to clarify
  that this message would be the same for
  everyone in the cycle.
  - A. (Harris) That's correct. When a bill message goes out, it's a bill message that's placed on a bill, and it goes to every customer. So as it stands right now, we do not have that capability to individually message different populations of folks, whether its rate class, by cycle.

- Q. So even though this would be the same for everyone in the cycle, you would still say it falls into this category of individual bill messages.
- 5 A. (Harris) That's correct.

Q. Okay. Further up on the list there were two issues. They're numbered 4 and 5 on our list. They both deal with energy efficiency, Mr. Shore. And Mr. Sheehan asked you some questions about those. I wanted to go back to those because I think there are different intents behind each of these issues, and I wanted to explore that a little bit.

No. 4 that we talked about had to do with, Staff's perspective, the potential confusion between whether or not it was still beneficial for a customer to engage in energy efficiency, even with this normal weather adjustment on their bill. Is that a fair statement of that issue?

- A. (Shore) Yes.
- Q. And the idea of the education campaign would
  be to help customers understand that it is
  still in fact in their benefit to undertake

- energy efficiency, even with the decoupling charge; correct?
- 3 A. Yes.
- And the next issue is a little bit different 4 0. 5 from Staff's perspective. We viewed that as an energy efficiency communications plan. 6 And we viewed that more as a comprehensive 7 discussion about energy efficiency and its 8 beneficial impacts, and the fact that the 9 Company is now free to pursue energy 10 11 efficiency without revenue degradation because of decoupling. Would you agree with 12 that characterization? 13
- 14 A. (Shore) Yes.
- Q. And does the Company have in mind what this
  plan might look like to customers? I know
  the web site -- I'm sorry -- the video on the
  web site has touched on it quite a bit.
- A. (Shore) We don't have a full plan developed for this particular item yet, but it is something that we'll work on.
- Q. Okay. Do you have a general idea of the time frame for the five items that we've mentioned that you would work with Staff on? Is this a

- multi-month process? Again, not the last issue, which I understand has some billing issues associated with it or some computer coding issues, but the other five that we talked about.
- (Shore) So, some of these have already been 6 Α. 7 completed, as mentioned earlier, the changes to our web site. We made changes to our 8 video that was produced earlier. The balance 9 of these changes I believe could be made 10 11 probably within a week or so. The plan for communications around energy efficiency may 12 take a little longer than that, but it would 13 be in the neighborhood of a couple of weeks I 14 15 would say for that.
  - Q. Okay. Thank you very much.

17

18

19

20

21

22

23

24

MR. DEXTER: And Mr. Chairman, I appreciate the OCA's questions about approvals, and I should have mentioned when you asked what are we doing here today, what I should have said right away is what Mr. Sheehan just said, that on Page 46 of the Order, the Company was required to file this plan and materials with the Commission. And

what we're ultimately looking for at the end of this hearing or thereafter is approval from the Commission of these materials, as required by the Order.

CHAIRMAN HONIGBERG: And you are not -- your view is consistent with Mr.

Kreis's view, that once this is approved, the Company's not going to need to come back for constant request for permission to change; right?

MR. DEXTER: We wouldn't expect that. And we rely on the language in the Order that says "due to the novelty of the decoupling process..." Once this is rolled out, hopefully it won't be as novel anymore. And if there are changes or refinements that would be made, I wouldn't expect that the Company would have to come before the Commission for those approvals.

CHAIRMAN HONIGBERG: But you and Ms. Noonan, I suspect, would agree that anytime they're going to change language, that it would be important for them to communicate early, and even before it's

```
25
         rolled out, to Ms. Noonan and her part of
1
         this office so that everybody's prepared for
2
         the next round of phone calls about what
3
         changes have been made, wouldn't you?
4
5
                    MR. DEXTER:
                                 Yes.
                    CHAIRMAN HONIGBERG: All right.
6
7
         are you done asking questions?
8
                    MR. DEXTER:
                                 I am.
9
                    CHAIRMAN HONIGBERG: All right.
         Thank you.
10
11
                    Commissioner Bailey.
    INTERROGATORIES BY COMMISSIONERS:
12
    BY COMMISSIONER BAILEY:
13
         Good morning. Have you already sent this to
14
    Q.
15
         your customers?
16
         (Shore) We sent the bill insert. That went
    Α.
17
         out -- well, it's going out with bill cycles
         in October. And we also did a customer
18
         newsletter that has an article about it which
19
20
         will be going out in November.
                                          That's
         already been printed and is ready to go out.
21
22
         The web site is live now.
         So what part of "Commission approval" did you
23
    Q.
         get before you sent these out?
24
```

{DG 17-048} [Hearing on Re-hearing] {10-22-18}

A. (Shore) We didn't have approval, but we had deadlines that we needed to meet for the production of those items.

Q. That doesn't seem acceptable to me. I mean, this rate case has been going on for a very long time, and there have been a lot of back and forth. And the Order said that you needed approval. So I don't understand why you didn't seek approval before you sent it to your customers.

CHAIRMAN HONIGBERG: Mr. Sheehan.

MR. SHEEHAN: The Commission also ordered the decoupling go in effect

November 1st. And we were in a conflict between those two concepts of getting decoupling rolled out and getting approval for the various communications.

We ware ready to go. We gave Staff a specific schedule that this had to be done by this date and its 20 lines of deadlines. Staff did not participate in the conversation until roughly a month ago.

COMMISSIONER BAILEY: It didn't say

1 Staff had to approve it.

MR. SHEEHAN: Understood. Neither did the Commission ask what we filed. So we filed it, and we heard nothing from Staff or the Commission until now.

COMMISSIONER BAILEY: Don't you think it would have been better to say, Hey, Commission, we have this conflict
November 1st, so we need to get this approved by October 1st?

MR. SHEEHAN: We did. The schedule we put in our filing has exactly what we need to do by calendar dates. And the Commission had those in June. So I appreciate what you're saying, that there wasn't approvals. But we were stuck between a rock and a hard place. And if we hadn't done those notifications, we would have probably ended up delaying the November 1 timeline, which creates all kinds of other issues.

CHAIRMAN HONIGBERG: You do recognize, though, the risk of proceeding without approval when approval seems to be called for. I mean, it is certainly possible

Okay.

for you to file urgent pleadings, make urgent 1 phone calls and act like your hair is on fire 2 to get someone's attention, isn't it? 3 MR. SHEEHAN: With due respect, we 4 did. We filed. We asked Staff for 5 follow-up. We filed a response to the 6 7 secretarial letter a month ago telling the Commission what we had done and what we were 8 9 doing. The Commission certainly knows that customer notices have to go out a month, six 10 11 weeks before the deadline. It was all there. And we had to make a judgment call to move 12 forward with those things. 13 14 COMMISSIONER BAILEY: Okay. Moving 15 on to another topic. 16 BY COMMISSIONER BAILEY: 17 Did you choose "WNA" or "NWA" for the acronym that you're going to consistently use? 18 (Simek) Commission Staff actually chose 19 Α. "NWA," so that's what we went with. 20 21 Q. Okay. And is that -- that's associated with 22 normal weather normalization factor. 23 (Simek) Normal weather adjustment is the NWA. Α.

Normal weather adjustment is the NWA.

24

Q.

- 1 A. (Simek) And NWF is the normal weather factor.
- 2 I'm sorry. Normal weather normalization
- 3 factor.
- 4 Q. Yeah. Do you have to use "normal" and
- 5 "normalization" twice? Is that important?
- 6 That's what got me confused.
- 7 A. (Simek) No, probably not.
- 8 Q. I think that might clarify things.
- 9 A. (Simek) We can make that correction.
- 10 Q. Okay. Thank you.
- 11 CHAIRMAN HONIGBERG: Hang on. What
- 12 correction? Neither Mr. Dexter nor I know
- what you just did.
- 14 MR. DEXTER: I agree with the
- 15 Chairman. I just want to make sure I
- understand, 'cause I thought it was
- 17 standardized to normal weather adjustment and
- 18 normal weather factor.
- 19 COMMISSIONER BAILEY: And in the
- 20 tariff it still says "normal weather
- 21 normalization factor."
- 22 A. (Simek) It does under Letter S on Page 36.
- 23 So that was a correction we should have made
- 24 before. That's another correction we can

```
1 make now.
```

- 2 BY MS. BAILEY:
- 3 Q. All right. Thank you.
- Can you tell me about the testing that
  your third-party vendor did for this bill
  calculation?
- 7 (Harris) The code was done through -- we went Α. 8 through a requirement session. They went away, coded, made the appropriate code 9 10 changes within their test environment. And 11 once they got to a point where it was ready to be released, it was put to our IT 12 department at our head office to start the 13 14 quality assurance testing.
- Q. And did you run a number of bill scenarios
  through using the formulas and verify that
  the math came out correctly?
- 18 A. (Harris) Yes, that's correct. We have a
  19 large test bed that we utilized, as far as
  20 the calculation.
- Q. Can you tell me about how many attempts you did and whether you found errors and --
- 23 A. (Harris) I don't have the details to that.

  24 But there are -- you know, obviously there

```
are generally with any testing, there are
1
         errors that result. And when we do find an
2
         issue, it is escalated in triage to see
3
         whether it's something with our existing code
4
         or if it's with the new code that came in.
5
         So it's running the new changes within the
6
7
         environment, as well as what we call
         "regression testing," to make sure that all
8
         the other bills with our customers within the
9
         same databases weren't impacted by the code.
10
         Are you absolutely certain that this is going
11
    Q.
         to calculate bills correctly?
12
         (Harris) Yes.
13
    Α.
14
                    CHAIRMAN HONIGBERG:
                                         I just want to
15
         follow up on that line. When are the first
         bills going out that are going to have the
16
17
         change?
                   WITNESS HARRIS: The first bill
18
         would be on the... it would be on
19
20
         November 8th.
21
    BY COMMISSIONER BAILEY:
22
         Will there be any weather normalization on
23
         November 8th?
24
         (Harris) Yes. So what happens is the bill
    Α.
```

{DG 17-048} [Hearing on Re-hearing] {10-22-18}

```
cycle has a -- November 8th is the first bill
1
         cycle that has a November bill date in it.
2
         So it becomes effected and pro rated
3
         effective November 1st.
4
         So the days between November 1st and -- do
5
    Q.
         you read meters?
6
7
         (Harris) Yes, we read meters.
    Α.
8
    0.
         So the days between November 1st and the day
9
         that you read the meter will be adjusted for
         weather?
10
         (Harris) Correct, effective November 1st.
11
    Α.
12
    Q.
         Okay.
                    CHAIRMAN HONIGBERG:
13
                                         Have you and
14
         your staff planned for additional call
15
         volumes starting on November 9th?
16
                    WITNESS HARRIS: Yes. We've done
17
         training, as far as the calculation, what to
         expect. And we will be ready for those
18
         calls. We also have the folks who -- to be
19
20
         on alert, the folks who participated in the
21
         testing to assist with any escalated calls.
22
                    CHAIRMAN HONIGBERG: And you don't
23
         have vacation planned during that time;
24
         right?
```

WITNESS HARRIS: I'd have to look. 1 2 But we will be on alert. Really, it would come into effect, if the first bills go out 3 on November 8th with the normal 4 5 weatherization on that, then we would expect to receive calls the following week. 6 7 BY COMMISSIONER BAILEY: 8 0. Does base usage appear on the customers bill? (Harris) No, it does not. 9 Α. 10 Can you get that on the customer's bill? (Harris) Could we get it on? It would take a 11 Α. 12 lot of programming to get that on the bill. Well, you have -- well, you had to already 13 Q. calculate base use or at least the base load 14 15 factor for every customer. 16 (Harris) That is within the system. Α. 17 0. Okay. Can you put the base load factor on the bill? 18 19 Α. (Harris) I'd have to maybe defer to Jim 20 Bonner. Would he be able to assist in that? 21 Q. He was under oath the other day. I don't 22 Let's ask the Chairman. know.

{DG 17-048} [Hearing on Re-hearing] {10-22-18}

CHAIRMAN HONIGBERG: Mr. Sheehan,

(Harris) I think -- okay.

23

24

Α.

```
do we need Mr. Bonner to be part of this
1
         discussion?
2
                                  We brought him here
                   MR. SHEEHAN:
3
         just in case questions got to his level, and
4
         that's why he's in the back of the room.
5
6
         So...
7
                    CHAIRMAN HONIGBERG:
                                         Mr. Bonner,
8
         things have been escalated to you, it sounds
         like, for this one question. You have a
9
         microphone in front of you.
10
                    Off the record.
11
                (Discussion off the record)
12
                    CHAIRMAN HONIGBERG: Mr. Bonner.
13
14
                   WITNESS BONNER: Yes.
                                           Thank you,
         Mr. Chairman.
15
16
                    The base load factor is within the
17
         system. It is capable of being printed on
         the bill. However, there would have to be
18
19
         coding change in the bill printing program
20
         and space provided in order to be able to
21
         place it. The drawback of putting the base
22
         load factor on the bill is that the units of
23
         the base load factor are therms per day.
24
         in order to calculate your own base load,
```

```
you'd have to take that number and multiply
1
         it by the number of billing days on your
2
         bill --
3
                    COMMISSIONER BAILEY:
                                          To get base
4
5
         usage.
6
                    WITNESS BONNER: -- in order to get
7
         base usage.
8
                    COMMISSIONER BAILEY:
                                          I know.
                                                    Ι
9
         get that. So are you saying it would be
         better for customers to have base usage on
10
         the bill?
11
                    WITNESS BONNER:
12
                                     From a customer
         education point of view, I would say it would
13
              It's one less calculation you would have
14
         be.
15
         to make.
16
                    COMMISSIONER BAILEY:
                                          Okay.
                                                  I'm
17
         okay with that. But here's my concern:
18
         a math person. So if I had base usage and I
19
         had the actual heating degree days and the
20
         normal heating degree days, I could calculate
21
         it and see if you calculated it correctly.
22
         And I think that's only fair to have enough
23
         information available and on the bills so
         that customers can do the math themselves and
24
```

```
verify that the bills are correct.
1
2
                    Do you think there's anything else
         that the customer might need? I mean, I kind
3
         of went through the formula, and I think
4
5
         that's what they need. But is there anything
         else, Mr. Bonner, that the customer would
6
7
         need in order to calculate the factor?
                    WITNESS BONNER:
8
                                     To calculate the
9
         full factor, you would need one more unit,
         and that's what's referred to as the "WNA" --
10
         or "NWA slope" now.
11
                    COMMISSIONER BAILEY:
12
                                          Right.
         that's based on usage and heating degree
13
14
         days.
15
                    WITNESS BONNER:
                                     Yes.
                                           You would
         calculate it by taking your total usage,
16
17
         subtracting off your base, dividing that by
         the actual heating degree days.
18
19
                    COMMISSIONER BAILEY: So if they
20
         had the base and they had the actual usage --
21
                   WITNESS BONNER: And you had the
22
         heating degree days --
23
                    COMMISSIONER BAILEY: -- which is
24
         going to be --
```

		3 /
1	(Court Reporter interrupts.)	
2	WITNESS BONNER: And heating degree	
3	days, yes, that should be sufficient	
4	information to calculate the number.	
5	COMMISSIONER BAILEY: Okay. So I	
6	really think that base usage is a very	
7	important piece of information that customers	
8	need to have on the bill. So if you could	
9	add that to your list, I would appreciate it.	
10	Mr. Giaimo?	
11	COMMISSIONER GIAIMO: Can that be	
12	done for the effective November 8 bills?	
13	WITNESS HARRIS: No, it would not	
14	be available for the November bills.	
15	COMMISSIONER BAILEY: I understand	
16	that.	
17	BY COMMISSIONER BAILEY:	
18	Q. How long do you think it would take to get it	
19	available, to get it on the bill, also with	
20	the percent hotter or colder data point?	
21	A. (Harris) It would I couldn't give you a	
22	definitive because what we have to do is we	
23	have to provide the requirements to our	
24	third-party vendor, step through the	

- requirements, as well as, you know, get a
  quote from them and timeline on their
  availability to implement this, as well as
  our present vendors as well.
- Q. Based on your experience, is that six months out? Is that next year?
- 7 A. (Harris) I would say six months to a year, 8 potentially.
- 9 Q. Okay. So if our Consumer Affairs Division
  10 gets a call from a customer who's absolutely
  11 sure their bill is not right, how do they
  12 figure it out?
- 13 A. (Harris) We would walk them through the calculation.
- 15 Q. So you could give a customer on the phone their base usage?
- A. (Harris) At this point, no, we would not be
  able to. However, we would escalate that to
  one of our analysts who would be able to pull
  together that information and get back to the
  customer.
  - WITNESS BONNER: Ms. Harris, may I just correct you just one moment? The base load factor is available to the customer

23

service representatives.

2 A. (Harris) Okay.

1

16

17

18

19

20

21

22

23

24

- 3 BY COMMISSIONER BAILEY:
- So how about this: Until you're able 4 0. Okay. 5 to put the base load factor, or the base usage, which is probably better -- I think I 6 agree with you, Mr. Bonner -- on the bill, if 7 8 we take a sample of the bills every month, and you give us the base load factor for 9 those bills and we just double-check to make 10 11 sure the math is right -- and you can blank out the customer name if that's -- or we can 12 keep that confidential -- but just something 13 14 so that we can verify that the bills are 15 being calculated correctly.
  - A. (Harris) Yes, we could do that.

CHAIRMAN HONIGBERG: I just want to make sure that Mr. Sheehan is okay with what just happened, 'cause I will tell you that internally we've been talking about the desire to check to make sure that some number of bills, be it 5, 15, 50, are checked to make sure that they're right. And you can even use my bill --

1	MR. SHEEHAN: And mine.
2	CHAIRMAN HONIGBERG: and yours
3	to see if they're working right.
4	MR. SHEEHAN: The only we have
5	no objection, obviously. The question is
6	process. And I frankly would expect a
7	paragraph in an order or a secretarial letter
8	saying we want you to submit 25 bills per
9	month, some way to tell us how to do it. And
10	we can certainly have a conversation between
11	Nicole and Jim and staff to get the wording
12	of such a secretarial letter workable so that
13	each side is doing how we collect 25 bills:
14	Do we randomly select them? Do we pick
15	yours, mine and somebody else's? We just
16	need to be told what to do.
17	CHAIRMAN HONIGBERG: And we don't
18	want to tell you to do something you can't
19	do.
20	MR. SHEEHAN: Right.
21	CHAIRMAN HONIGBERG: And so I agree
22	with you. It makes sense for you to have a
23	conversation with Staff and with the OCA
24	about how to get that done in a way that

works for your people and will be an adequate
check to make sure that things are working
right. We do have to issue an order as a
result of where we are procedurally because
there's still the pending Motion for
Rehearing that is being resolved per your
agreement and the work that's being done
Friday and here. So there is an order that's
going to be coming. So, to the extent we can
get it in that, that would be great. If
that's going to be a little bit longer and
you need something quicker, we can do
something through a secretarial letter. But
we want to get it so that it's doable and
executable by your folks.

## 16 BY COMMISSIONER BAILEY:

- Q. Okay. Back to the data on the bill about the percent, whether the weather was warmer or colder than normal. Have you started working with the vendor to get that fix changed?
- A. (Harris) No, we have not. We were just notified of this request last week.
- Q. Okay. How long do you think that will take to get? Is that a six-month thing? That's

not --

- A. (Harris) Potentially. It really -- we need to look at the space on the bill. You know, it's very limited right now on where we can place it. So it could take longer than, you know -- I would say about six months.
- Q. So it's going to be confusing to customers from the start. It could even be a little...

CHAIRMAN HONIGBERG: Do our bills have historical usage on them for the last 12 months?

WITNESS HARRIS: Yes, there is a graph.

CHAIRMAN HONIGBERG: Yeah, it's a graph. It would seem that that's the area where you would want to put information like this. And I think, without having it in front of me because I can't find the sample from the hearing, that there's probably space in and around there to play with. But my wife is in IT. I understand how complicated any coding change is to things like this. I'm not underplaying that at all. But it seems like that is the location where you

- would put that kind of customer information on the bill.
- WITNESS HARRIS: Yes, we could explore that area.
- 5 COMMISSIONER BAILEY: The base 6 usage.
- 7 CHAIRMAN HONIGBERG: Yeah, what 8 you're talking about.
- 9 BY COMMISSIONER BAILEY:

18

19

20

21

22

23

24

- 10 Q. Well, the percent warmer or colder than
  11 normal, I mean, it seems like there's a lot
  12 of space on this page.
- A. (Harris) That's a mark-up bill. There is
  space in there. But during the winter period
  there is a chart on the right-hand side where
  all that space is which shows -- that's
  correct -- that shows the cost of gas.
  - Q. Okay. In order to keep you focused on getting these two things done, what should we tell you to do? Are there steps that you need to take that we can, you know, reach milestones along the way?
  - A. (Harris) I think that we need to come up with a plan and work with our vendors in order to

[WITNESS PANEL: HARRIS|SHORE|SIMEK] 44 establish that timeline. 1 2 Q. Okay. CHAIRMAN HONIGBERG: And if it 3 would help internally for you to get things 4 prioritized, if it were put in an order, we 5 can put it in an order so that you have 6 7 something that you can show to your management and the folks in Canada: This is 8 important. There's a state that needs us to 9 do something. We can certainly put it in an 10 11 order. COMMISSIONER BAILEY: We could. 12 I mean, I was assuming we would, so --13 14 CHAIRMAN HONIGBERG: Because I 15 don't think we're going to have the proposed 16 plan from their vendor in time to issue, to 17 put in this order. COMMISSIONER BAILEY: We can put 18 19 requirements in this order. BY COMMISSIONER BAILEY: 20 21 0. And I just want to remind you that during the 22

rate case, one of the biggest reasons that the Company testified about going to decoupling was to improve energy efficiency.

23

24

- So your energy efficiency plan going forward is really important. And we expect to see increases in that because this is a test of whether that worked. And the next rate case, your witnesses will be on the stand. So were you aware of that?
- 7 A. (Shore) Aware of which part of what you said?
  - Q. That we're going to be looking very carefully at whether you have improved energy efficiency efforts or not as a result of decoupling in the next rate case.
- 12 A. (Shore) I guess I personally wasn't aware of that.
- 14 Q. Okay. Well --

CHAIRMAN HONIGBERG: I mean, maybe there needs to be internal communications. But one of the reasons why the Company was interested in going to decoupling, separate and apart from weather normalization, but going to decoupling generally, was to free itself to encourage energy efficiency because it wasn't going to be penalized if it was used. That promise the OCA will be holding you to, Staff will be holding you to, and the

```
46
         Commission will be holding you to, to
1
         demonstrate that you then, having been freed
2
         to do it, that you then did it. You
3
         understand that now; right?
4
                    WITNESS SHORE: Yes, I do.
5
                    COMMISSIONER BAILEY:
6
                                          That's all I
7
                Thank you.
         have.
8
                    CHAIRMAN HONIGBERG: Commissioner
         Giaimo.
9
    BY COMMISSIONER GIAIMO:
10
         Good morning.
11
    0.
       (Panel) Good morning.
12
    Α.
         So what I heard is that over the past four
13
    Q.
         months there's been lots of meetings, lots of
14
15
         discussions, lots of work with the
16
         third-party vendor, lots of coding.
17
         here's my question: At lots of cost?
         not looking for a specific number, just
18
         maybe, yes, it's coming obviously at a cost.
19
20
        (Harris) Yes.
    Α.
               And so I'll look at the audience.
21
    Q.
22
                    COMMISSIONER GIAIMO:
                                          For some
23
         reason I recall a $50,000 number being the
         objective for total cost to implement
24
```

- 1 decoupling.
- 2 MR. SHEEHAN: That was contained in
- 3 the OCA-Liberty settlement. It was not
- 4 contained in the Commission Order.
- 5 CHAIRMAN HONIGBERG: Do you have a
- 6 ballpark for what the IT work has been?
- 7 COMMISSIONER GIAIMO: That's my
- 8 next question. And I'm sure I see the
- 9 Consumer Advocate's interest has been peaked
- 10 as well.
- 11 COMMISSIONER BAILEY: Mine, too.
- 12 A. (Harris) I currently don't have that final
- 13 cost.
- 14 BY COMMISSIONER GIAIMO:
- 15 Q. Are we, using that \$50,000 baseline, are we
- in that neighborhood now?
- 17 A. (Harris) I would say it's more than \$50,000.
- 18 Q. And it sounds like with all the requirements
- 19 that we've heard discussed in the last 15, 20
- 20 minutes, there are going to be a lot more
- 21 meetings, a lot more discussions, a lot more
- third-party vendor discussions, a lot more
- coding and a lot more cost.
- 24 A. (Harris) That is correct.

[WITNESS PANEL: HARRIS|SHORE|SIMEK] 48 CHAIRMAN HONIGBERG: Would you say 1 that we're over a hundred? 2 WITNESS HARRIS: I would say yes. 3 CHAIRMAN HONIGBERG: Are we over 4 200? 5 WITNESS HARRIS: I couldn't say 6 7 I couldn't answer that for sure. that. 8 CHAIRMAN HONIGBERG: But you're comfortable that you're over a hundred. 9 WITNESS HARRIS: Yes. 10 11 CHAIRMAN HONIGBERG: But you're not 12 sure whether you've gotten to 200 yet. WITNESS HARRIS: Correct. 13 14 COMMISSIONER GIAIMO: Okay. BY COMMISSIONER GIAIMO: 15 I actually have a question about the tariff, 16

- 16 Q. I actually have a question about the tariff,

  17 so I guess you're the gentleman I'd like to

  18 ask.
- 19 A. (Simek) Sure.
- Q. I'm on Page 38, and that's the number used in the right-hand corner for the revised Page 38. And it's paragraph, I guess, Paragraph
  - 3 10 We were talking about information to be
- 23 10. We were talking about information to be

24 filed with the Commission. I'm just

```
49
1
         wondering annually when you expect that to
              Would it be some time between
2
         September 1st and October 31st each year?
3
         (Simek) We have this base revenue per
4
    Α.
         customer is going to be an exhibit that's
5
         included in today's cost of gas filing -- I'm
6
7
         sorry -- today's cost of gas hearing.
8
    Q.
         So we can expect it in that docket every
9
         year.
         (Simek) Correct. We had included it in our
10
    Α.
11
         initial filing based on -- now that we have
         redone the numbers and we recalculated it,
12
         now we have an exhibit that will have updated
13
14
         base revenue.
15
         So, annually as part of the cost of gas.
    Q.
16
         (Simek) Correct.
    Α.
         Thank you. So, this time. My ballpark of
17
    Q.
         September, October is probably accurate.
18
         October?
19
20
         (Simek) Yeah.
    Α.
21
    Q.
         Okay. Thank you.
22
               I just had one more question.
                                               And I
23
         thought I heard this, and I just want to make
```

{DG 17-048} [Hearing on Re-hearing] {10-22-18}

sure I was hearing it right.

			50
1		By bill cycle, you mean each customer	
2		that has the same day of billing each month	
3		is all part of the same billing cycle. So	
4		there are 20 of them?	
5	A.	(Harris) That's correct.	
6	Q.	And currently you can't you're challenged	
7		to get a specific message for each one of	
8		those billing cycles.	
9	A.	(Harris) That's correct.	
10	Q.	Communications would need to go to everybody.	
11	A.	(Harris) Correct.	
12	Q.	As part of the discussion we've had with	
13		respect to coding and future coding, that	
14		could be resolved?	
15	A.	(Harris) Yes.	
16	Q.	Thank you.	
17		COMMISSIONER GIAIMO: I have no	
18		other questions.	
19		CHAIRMAN HONIGBERG: For a price,	
20		anything is possible, almost. I don't think	
21		I have any other substantive questions that	
22		haven't been covered.	
23		I just want to emphasize to the	
24		Company what I said to Mr. Sheehan the other	

day. This is important, and we want it to work. We want it to work for you and we want it to work for your customers. And we don't want to create a situation where your people are getting flooded with phone calls and Ms. Noonan's office is being flooded with phone calls, because when that happens, nobody's happy. And even if it's working right, if people don't understand that it's working right, people won't be happy. So the communications part is important. The education part is important. And then the execution is crucial. I think you understand that, right, Ms. Harris?

WITNESS HARRIS: Yes, I do.

Optimistic that we'll all come away from this hearing and what's going to get issued and the work that's going to get put in between now and when you go live, and then in the weeks and months after you go live, that there will be quick responses to problems and efforts all around to work together. And you'll do that; right?

- 1 WITNESS HARRIS: Yes.
- 2 CHAIRMAN HONIGBERG: I don't think
- I have anything else.
- 4 Mr. Sheehan is there anything else
- 5 you want to cover?
- 6 MR. SHEEHAN: Just a couple
- 7 follow-up.
- 8 REDIRECT EXAMINATION
- 9 BY MR. SHEEHAN:
- 10 Q. I think it's now clear that the first bill
- 11 you said would go out that would have the
- adjustment of November 8, that's simply
- 13 because that billing cycle is the first
- billing cycle that picks up November 1.
- 15 A. (Harris) That's correct.
- 16 Q. So that bill may theoretically have 29 days
- in October not subject to WNA decoupling and
- one day in November that is.
- 19 A. (Harris) That's correct.
- 20 Q. And then bills that follow will pick up more
- of November as we go forward.
- 22 A. (Harris) Yes.
- 23 Q. And second, the Chairman was asking to the
- extent the Commissioners could put in an

- order some impetus to get this moving more
- quickly, any billing code changes you have to
- do for what the Commission may require. Do
- 4 you have any resistance within the New
- 5 Hampshire leadership of getting this done?
- 6 A. (Harris) No.
- 7 Q. And same with the IT and other folks in
- 8 Toronto. Is there any resistance,
- 9 roadblocks, problems getting these processes
- 10 through over the last six months?
- 11 A. (Harris) Getting them into place or the
- new -- sorry.
- 13 Q. Is there any corporate resistance,
- 14 roadblocks, difficulties in the politics of
- 15 getting this done?
- 16 A. (Harris) No.
- 17 O. And so to the extent there are timeline
- issues, it is either the vendor or simply the
- 19 time it takes to do all this work.
- 20 A. (Harris) That is correct.
- 21 Q. When did we first notify our vendor that
- decoupling was coming and we need to start
- working on what is going into effect on
- November 1? Ballpark.

```
[WITNESS PANEL: HARRIS|SHORE|SIMEK]
                                                          54
         (Harris) That was eight months ago.
1
    Α.
2
                    MR. SHEEHAN:
                                  Okay.
                                          That's all I
         have.
3
                    CHAIRMAN HONIGBERG: Mr. Dexter?
4
                    MR. DEXTER: I do have one
5
         follow-up question for Mr. Simek.
6
7
                 CROSS-EXAMINATION (cont'd)
    BY MR. DEXTER:
8
         You stated earlier in the discussion between
9
    0.
10
         using "WNA" and "NWA" that Staff picked
11
         "NWA," and I wanted to direct your attention
         to Exhibit 61, which was filed many, many
12
         months ago in the case. It was a sample bill
13
14
         that came out in the hearings, probably back
15
         in April. I imagine you don't have that with
16
         you, but I'd be happy to show it to you.
17
         (Simek) Correct. I don't have it with me.
                    MR. DEXTER:
18
                                 Can I...
19
                (Mr. Dexter hands document to witness.)
20
         (Simek) Thank you.
    Α.
21
    BY MR. DEXTER:
22
         Now, isn't it correct that Exhibit 61 refers
```

{DG 17-048} [Hearing on Re-hearing] {10-22-18}

to this adjustment as "NWA," normal weather

23

24

adjustment?

- 1 A. (Simek) Yes. I believe when I spoke earlier,
- I was implying that the tariff had some areas
- 3 that said "NWA" and some with the other
- acronym, and Staff suggested that we just
- 5 change them all to be consistent with "NWA."
- 6 Q. And that would be consistent with the sample
- 7 bill that had been submitted many months
- 8 before; correct?
- 9 A. (Simek) Correct.
- 10 Q. And I don't know if you've got Mr. Sheehan's
- October 1st filing in front of you. It's
- 12 entitled, "Response to September 24
- 13 Secretarial Letter." That contained I think
- a "mock-up bill," as Ms. Harris described it.
- 15 It also has a line on there called "normal
- 16 weather adjustment." Would you agree with
- 17 that?
- 18 A. (Simek) I don't have it in front of me, but I
- agree that's probably the case, yes.
- 20 Q. Okay. And the intent, then, again, was to
- 21 have the tariff match what was being
- 22 presented as mock-up bills.
- 23 A. (Simek) Correct.
- 24 Q. Thank you.

1	MR. DEXTER: That's all I have.
2	CHAIRMAN HONIGBERG: Anything else
3	we need to do in this hearing before we close
4	the record? Anyone? Does anyone feel like
5	they want to sum up in any way? We'll strike
6	I.D. on Exhibits 91 and 92.
7	You want to sum up, Mr. Dexter?
8	CLOSING STATEMENTS
9	MR. DEXTER: I don't want to sum
10	up, but I did have two points I wanted to
11	make to the Bench. I don't know if it's in
12	the form of a summary. I wanted to point out
13	two things
14	CHAIRMAN HONIGBERG: Go ahead.
15	MR. DEXTER: that have to do
16	with some of the questioning that's gone on
17	today.
18	There were a number of questions
19	about getting additional information on the
20	bill in terms of base usage. And again, we
21	came up with this list of issues and didn't
22	share it with the Commission. But one of the
23	issues we talked about with the Company was
24	addrogging the need for the gustomer to have

the base usage calculation, the weather normalization, the normal weather factor, and the ability to make those calculations that Commissioner Bailey was talking about done through a link on the web site, recognizing that there would be a substantial delay in getting this stuff on the bill.

So it was our intention, from
Staff's perspective, and hopefully the
Company's onboard with this, that that still
would take place so that in the interim this
type of information would be expounded upon
in the Company's web site.

CHAIRMAN HONIGBERG: Is it Staff's view that access to that kind of calculator on the web site is an adequate substitute for information on the bill?

MR. DEXTER: I think Staff would characterize it as a "second best approach."

If it couldn't be done on the bill due to cost or space or time, that would be a second best approach.

CHAIRMAN HONIGBERG: I think through conversations with the Company, find

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

out what it might cost. You might make a judgment call as to what you would recommend going forward, because if this is a \$500,000 fix, that might not be worth it.

MR. DEXTER: I understand.

The other point I wanted to make is there was some discussion from the Bench about the importance of the link between decoupling and energy efficiency and how you expected to hear back from the Company in the next rate case. And I wanted to point out that we've been talking about Page 46 of the Three quarters of Page 46 of the Order. Order lists seven things that the Company is required to report back on in terms of this very issue. And it closes with, "The above list is not intended to be exhaustive." there is already directives to the Company in the April 30th rate order about the importance and the need for reporting back to the Commission and establishing the efforts that they've taken to promote energy efficiency now that they've been removed of the restraints that existed, according to the

```
Company, under traditional ratemaking.
1
                                         Liberated.
2
                   CHAIRMAN HONIGBERG:
         That's the -- they've been liberated.
3
                                 Liberated.
                   MR. DEXTER:
4
5
                   CHAIRMAN HONIGBERG: Mr. Kreis,
         anything you wanted to add?
6
7
                   MR. KREIS:
                                I do have a few things
8
         I would like to add very, very briefly.
         first point I want to make is that there's a
9
         difference between abbreviations and
10
11
         acronyms. And what we've been talking about
12
         here today are actually abbreviations and not
         acronyms. This affects the English major
13
14
         department.
15
                   But the more important point I
16
         would like to make has to do with revenue
17
         decoupling in general. And I just would like
         to remind the Commission that revenue
18
19
         decoupling was terribly important to the
         Office of the Consumer Advocate. We worked
20
21
         very hard with this utility and with Staff to
22
         develop a revenue decoupling plan that
23
         everyone would like. And we presented it to
         the Commission. And the Commission, I think
24
```

it's fair to say, liked what we proposed.	
And what has happened since then is that the	
three of you sitting up on the Bench I think	
have taken this really seriously. The	
message has gotten back to me slowly over	
time by watching the Commission that you	
folks up on the Bench really want to do this	
right, that you're not that you are	
actively engaged in the process of	
implementing revenue decoupling, that you	
understand this is the first utility in New	
Hampshire to attempt something like this, and	
you would like to make sure that it happens	
correctly. And we are right with you wanting	
to make sure that that happens. I guess I	
would caution all of us about micromanaging	
the utility because ultimately doing this	
right is their responsibility, subject to	
prudence review and everything else. I can	
tell you that we at the OCA are not going to	
wait until the next rate case to make sure	
that revenue decoupling happens in a	
satisfactory fashion, and in particular, that	
this Company complies with its obligation,	

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

both legal and, I would say, moral, to become a absolute champion of energy efficiency now that it has been liberated from the through-put incentive. That's a big deal to us. And I'm really pleased to hear the Commission taking that seriously. I can tell you we take it just as seriously, if not more. That is a big deal.

I'm really glad that Commissioner Giaimo brought up the question of the costs associated with all of the billing changes. In the Settlement Agreement is a provision that we were very focused on during the negotiations that limited the Company to \$50,000 in cost recovery from consumers to cover the costs the Company would incur in connection with implementing revenue decoupling. And as far as the OCA is concerned, that limitation should still apply, and the Commission should indicate in its order that the only extra recovery this Company is entitled to in the course of implementing revenue decoupling is an extra It's not a scenario in which every \$50,000.

time the Company has to go through what are admittedly some complicated billing change gyrations, they get to impose a new surcharge on the customers. That's not the way this works. The way this works is the Company can recover an additional \$50,000, period. And if the Company disagrees with that, I think they should say so. But I hope the Commission does address this in the order. I think that's all I have to say.

I want to thank the Company, the Staff and the Commission itself for its keen interest in getting revenue decoupling right. I think we're all well served by that. Thank you.

CHAIRMAN HONIGBERG: I know Mr. Sheehan has some things he needs to say now.

MR. SHEEHAN: We do disagree with what Mr. Kreis just said. We knew from the beginning it would cost more than \$50,000. We agreed to the \$50,000 cap as part of that settlement, which provided a much larger revenue requirement than we got. And the Commission specifically rejected the

does not exist. Should the Commission now impose it, it would violate just about every principle of ratemaking in orders, et cetera. It would be taking money away from us that it had previously approved. If the Commission orders us to -- it has ordered us at our request to implement decoupling. And if the Commission orders further changes to the billing that costs more money, we have every right to seek recovery of all of those reasonable costs. So there's no basis to limit our recovery for the conversion costs.

As far as those additional requirements, given this issue, I would urge the Commission to weave it out, whether it's Staff-generated or mutually-generated, that if we explore those changes and it's going to cost X, that we can at least talk before we implement them. We have no desire either to run up these costs for maybe not as much benefit as they warrant.

Last, taking up Mr. Kreis's tone, I agree with it. We appreciate the

1	Commission's deep involvement in this. And
2	we all want to get this right. This has
3	complete support within the Company. I have
4	to say, and this may be disclosing a little
5	confidence, but during the rate case
6	proceeding, when the order came out that
7	rejected the Settlement Agreement and ordered
8	a different revenue number, one of the first
9	questions I got from senior management was,
10	"Did we get decoupling?" It's really
11	important there as well. So we have complete
12	support of the Company to do this, and do it
13	right. So you have to walk that fine line
14	between telling us what to do and
15	micromanaging. And I appreciate that. And I
16	would suggest that the Commission not try too
17	hard, because then we run into having to come
18	back here for approval of what may seem to
19	be it's cumbersome. And I think you
20	understand that.
21	So with that, that's all I have to
22	say. Thank you.
23	CHAIRMAN HONIGBERG: Okay.
24	COMMISSIONER BAILEY: I remember

		65
1	testimony that the Company thought that they	
2	could get all the billing changes done for	
3	\$50,000. We'll let the record speak for	
4	itself on that.	
5	But do you agree with me that the	
6	\$50,000 limit on the IT work necessary was	
7	part of the settlement on decoupling?	
8	MR. SHEEHAN: It was part of the	
9	settlement. I just went through the Order,	
10	and I did a search for 50, and \$50,000 never	
11	shows up in the Order.	
12	COMMISSIONER BAILEY: Yeah, it	
13	does.	
14	MR. KREIS: Page 44.	
15	COMMISSIONER BAILEY: Yeah.	
16	MR. SHEEHAN: Oh, I'm sorry. I	
17	didn't see it. And let me find that because	
18	we need to pin this down.	
19	COMMISSIONER BAILEY: It's in the	
20	section about decoupling. And we approved	
21	the settlement decoupling proposal, and that	
22	\$50,000 is listed as part of the information	
23	for the ruling.	
24	MR. SHEEHAN: Right, the \$50,000 is	

	66
1	recapping what the settlement said. It
2	wasn't an Order saying you were limited to
3	\$50,000.
4	COMMISSIONER BAILEY: Well, we
5	approved the settlement on decoupling.
6	That's what I I mean, we can argue about
7	it later.
8	MR. SHEEHAN: That's a legal
9	argument that I think you can note what my
10	position is on that.
11	COMMISSIONER BAILEY: Yeah. Thank
12	you.
13	CHAIRMAN HONIGBERG: What will the
14	context be of a request for recovery of those
15	expenditures?
16	MR. SHEEHAN: Be the next rate case
17	I would presume.
18	CHAIRMAN HONIGBERG: At which time
19	you'll be demonstrating the prudence of all
20	of your expenditures; right?
21	MR. SHEEHAN: Right.
22	CHAIRMAN HONIGBERG: Okay.
23	Anything else we need to deal with before we
24	close this hearing?

## [WITNESS PANEL: HARRIS|SHORE|SIMEK]

```
67
                 [No verbal response]
1
 2
                     CHAIRMAN HONIGBERG: All right.
          Thank you all. We are adjourned.
 3
                 (Whereupon the hearing was adjourned at
 4
5
                 10:26 a.m.)
 6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
```

## CERTIFICATE

I, Susan J. Robidas, a Licensed
Shorthand Court Reporter and Notary Public
of the State of New Hampshire, do hereby
certify that the foregoing is a true and
accurate transcript of my stenographic
notes of these proceedings taken at the
place and on the date hereinbefore set
forth, to the best of my skill and ability
under the conditions present at the time.

I further certify that I am neither attorney or counsel for, nor related to or employed by any of the parties to the action; and further, that I am not a relative or employee of any attorney or counsel employed in this case, nor am I financially interested in this action.

Susan J. Robidas, LCR/RPR
Licensed Shorthand Court Reporter
Registered Professional Reporter
N.H. LCR No. 44 (RSA 310-A:173)

DG 17-048 LIBERTY UREQUEST FOR CHAN		NORTH NATURAL GAS	S) Hearin	g on Re-Hearing, et alia October 22, 2018
_	62:6;63:14	24:15	38:3	beneficial (2)
\$	address (1)	apart (1)	available (6)	21:17;22:9
Ψ	62:9	45:19	3:17;12:10;35:23;	benefit (4)
\$50,000 (15)	addressing (1)	appear (2)	37:14,19;38:24	10:22;11:18;21:24;
46:23;47:15,17;	56:24 adequate (2)	11:9;33:8 appearances (1)	average (1) 12:8	63:22 <b>best (2)</b>
61:15,24;62:6,20,21;	41:1;57:16	3:8	aware (4)	57:19,22
63:1;65:3,6,10,22,24;	adjourned (2)	apply (1)	17:14;45:6,7,12	better (3)
66:3 <b>\$500,000</b> (1)	67:3,4	61:20	away (4)	27:7;35:10;39:6
58:3	adjusted (1)	appreciate (5)	23:21;30:9;51:17;	big (2)
-	32:9	23:18;27:14;37:9;	63:5	61:4,8
[	adjustment (9)	63:24;64:15	D	biggest (1)
	16:9;21:19;28:23, 24;29:17;52:12;	approach (2) 57:19,22	В	44:22 <b>bill (54)</b>
[No (2)	54:23,24;55:16	appropriate (2)	back (16)	4:5;7:4;8:3;9:6;
6:4;67:1	adjustments (1)	7:10;30:9	5:10;14:10,10;	11:8,14;13:7,13,23;
$\mathbf{A}$	13:21	approval (14)	19:4;21:10;24:8;	14:2,21;20:5,15,18,
A	admittedly (1)	17:13;18:1,5,10;	26:6;34:5;38:20;	19,20;21:3,19;25:16,
abbreviations (2)	62:2	19:5;24:2;25:23;	41:17;54:14;58:10,	17;30:5,15;31:18,24;
59:10,12	Advocate (2)	26:1,8,9,16;27:23,23;	15,20;60:5;64:18	32:1,2;33:8,10,12,18;
ability (1)	16:21;59:20	64:18	Bailey (35)	34:18,19,22;35:3,11;
57:3	<b>Advocate's (1)</b> 47:9	<b>approvals (3)</b> 23:19;24:19;27:15	25:11,13;26:24; 27:6;28:14,16;29:19;	37:8,19;38:11;39:7, 24;41:17;42:3;43:2,
able (5)	Affairs (1)	approve (2)	30:2;31:21;33:7;	13;50:1;52:10,16;
33:20;34:20;38:18, 19;39:4	38:9	17:16;27:1	35:4,8,16;36:12,19,	54:13;55:7,14;56:20;
above (1)	affects (1)	approved (5)	23;37:5,15,17;39:3;	57:7,17,20
58:16	59:13	24:7;27:9;63:6;	41:16;43:5,9;44:12,	billing (19)
absolute (1)	afternoon (1)	65:20;66:5	18,20;46:6;47:11;	6:21;7:9;13:9,22;
61:2	15:14	approximately (1) 7:2	57:4;64:24;65:12,15,	14:16;20:9,10;23:2;
absolutely (2)	<b>again (5)</b> 3:3;5:9;23:1;	April (2)	19;66:4,11 <b>balance (1)</b>	35:2;50:2,3,8;52:13, 14;53:2;61:11;62:2;
31:11;38:10	55:20;56:20	54:15;58:19	23:9	63:10;65:2
acceptable (1) 26:4	ago (5)	area (2)	ballpark (3)	bills (18)
acceptance (2)	7:12;26:23;28:7;	42:15;43:4	47:6;49:17;53:24	11:10;31:9,12,16;
19:11,16	54:1,13	areas (1)	base (25)	33:3;35:23;36:1;
accepted (1)	agree (11)	55:2	33:8,14,14,17;	37:12,14;39:8,10,14,
15:17	10:14;19:3;22:12; 24:21;29:14;39:7;	argue (1) 66:6	34:16,21,23,24;35:4,	22;40:8,13;42:9; 52:20;55:22
access (1)	40:21;55:16,19;	argument (1)	7,10,18;36:17,20; 37:6;38:16,23;39:5,5,	52:20;55:22 bit (5)
57:15	63:24;65:5	66:9	9;43:5;49:4,14;	11:23;21:13;22:4,
according (1) 58:24	agreed (4)	around (3)	56:20;57:1	18;41:11
accurate (1)	11:7;15:13;16:1;	23:12;42:20;51:23	based (3)	blank (1)
49:18	62:21	article (1)	36:13;38:5;49:11	39:11
acronym (2)	agreement (6)	25:19	baseline (1)	Bonner (15)
28:17;55:4	5:15,20;41:7; 61:12;63:1;64:7	assist (4) 7:8,11;32:21;33:20	47:15 basically (2)	14:4;33:20;34:1,7, 13,14;35:6,12;36:6,8,
acronyms (2)	ahead (3)	associated (3)	8:9:9:18	15,14,33:6,12,36:6,8, 15,21;37:2;38:22;
59:11,13	20:11,12;56:14	23:3;28:21;61:11	basis (2)	39:7
act (1) 28:2	alert (2)	assume (1)	5:16;63:12	<b>both</b> (4)
actively (1)	32:20;33:2	16:15	become (2)	12:3,7;21:8;61:1
60:9	almost (1)	Assuming (2)	15:14;61:1	bottom (1)
actual (4)	50:20	18:5;44:13	becomes (1)	16:7
18:21;35:19;36:18,	along (2) 11:1;43:22	assurance (3) 14:7;19:13;30:14	32:3 <b>bed</b> (1)	box (1) 3:10
20	among (1)	attempt (1)	30:19	brief (1)
<b>actually (4)</b> 17:19;28:19;48:16;	3:6	60:12	beds (1)	3:23
59:12	amongst (1)	attempts (1)	19:16	briefly (1)
add (3)	9:17	30:21	beginning (1)	59:8
37:9;59:6,8	analysts (1)	attention (2)	62:20	bring (2)
adding (1)	38:19	28:3;54:11	behind (2)	7:9;8:2
14:14	annually (2) 49:1,15	<b>audience (1)</b> 46:21	4:21;21:12 <b>Bench (4)</b>	brings (1) 18:3
additional (5)	anymore (1)	availability (1)	56:11;58:7;60:3,7	brought (2)
13:13;32:14;56:19;	··· -J • ( <del>-</del> )	(2)	2 2 2 2 3 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7	(=)

28:19 clarify (3)	communication (1)	42:7
clarify (3)	1	
	6:23	confusion (1)
18:18;20:15;29:8	communications (13)	21:16
class (1)	7:8,11,19,22,23;	connecting (1)
20:23	8:5,17;22:6;23:12;	12:2
clear (1)	26:17;45:16;50:10;	connection (1)
52:10	51:11	61:17
close (3)	Company (44)	consistent (4)
15:2;56:3;66:24	4:24;5:11,13,21;	10:19;24:6;55:5,6
closes (1)	6:15,20;7:16;8:8,11,	consistently (1)
58:16	21;10:10;11:7;12:19;	28:18
CLOSING (1)	13:16;14:11,19;	constant (1)
56:8	15:12,17;18:9,21;	24:9
<b>code</b> (9)	22:10,15;23:23;	Consumer (5)
13:13,15;19:12;	24:18;44:23;45:17;	16:21;18:24;38:9;
30:7,9;31:4,5,10;53:2	50:24;56:23;57:24;	47:9;59:20
coded (1)	58:10,14,18;59:1;	consumers (1)
30:9	60:24;61:14,16,22;	61:15
coding (7)	62:1,5,7,11;64:3,12;	contained (3)
23:4;34:19;42:22;	65:1	47:2,4;55:13
46:16;47:23;50:13,	Company's (3)	cont'd (1)
13	24:8;57:10,13	54:7
colder (4)	complete (2)	context (1)
20:7;37:20;41:19;	64:3,11	66:14
43:10	completed (1)	continue (2)
collaboration (1)	23:7	3:3;9:3
12:21	complex (2)	continues (1)
collect (1)	14:1,3	11:18
40:13	compliance (1)	conversation (4)
collections (1)	17:23	4:24;26:22;40:10,
6:22	complicated (2)	23
comfortable (1)	42:21;62:2	conversations (2)
48:9	complies (1)	9:21;57:24
coming (3)	60:24	conversion (1)
41:9;46:19;53:22	comprehensive (1)	63:13
Commission (42)	22:7	coordinate (1)
4:1,19;10:23;		7:8
	<b>computer (1)</b> 23:3	
16:15;17:13,15;18:1,		copy (1) 17:16
5;19:5;20:2;23:24;	concepts (1)	
24:3,19;25:23;26:12;	26:15	corner (1) 48:21
27:3,5,8,13;28:8,9,	concern (1)	
19;46:1;47:4;48:24;	35:17	corporate (1)
53:3;56:22;58:21;	concerned (1)	53:13
59:18,24,24;60:6;	61:19	correction (6)
61:6,20;62:9,12,24;	Concerning (2)	16:5,13;29:9,12,23
63:2,6,9,16;64:16	4:23;9:21	24
Commissioner (44)	concerns (1)	correctly (5)
25:11,13;26:24;	10:18	30:17;31:12;35:21
27:6;28:14,16;29:19;	conclude (1)	39:15;60:14
31:21;33:7;35:4,8,	18:22	cost (15)
16;36:12,19,23;37:5,	conducive (1)	15:6;43:17;46:17,
11,15,17;39:3;41:16;	18:23	19,24;47:13,23;49
43:5,9;44:12,18,20;	confess (1)	7,15;57:21;58:1;
46:6,8,10,22;47:7,11,	17:4	61:15;62:20;63:19
14;48:14,15;50:17;	confidence (1)	costs (6)
57:4;61:9;64:24;	64:5	61:10,16;63:10,12
65:12,15,19;66:4,11	confidential (1)	13,21
COMMISSIONERS (2)	39:13	couple (6)
25:12;52:24	conflict (2)	4:2;13:17;16:20,
Commission's (1)	26:14;27:8	24;23:14;52:6
		course (2)
		10:12;61:22
, ,		Court (2)
	64:1 communicate (1) 24:24	64:1 confused (1) 29:6

6:9;37:1 cover (2) 36:14,18,22;37:3; 52:5;61:16 covered (1) 50:22 create (2) 8:9;51:4 created (1) 8:7 creates (1) 27:20 CROSS-EXAMINATION (3) 17:2;19:22;54:7 crucial (1) 51:13 cumbersome (1) 64:19 curious (1) 19:9  32:5,8;35:2,19,20; 36:14,18,22;37:3; 56:1,7,9,15;57:18; 58:5;59:4  DG (1) 58:7;59:10  14;54:4,5,8,18,19,21; 56:1,7,9,15;57:18; 58:5;59:4  DG (1) 58:7;59:10  10:11;17:20;24:13; 10	)
cover (2)         36:14,18,22;37:3;         56:1,7,9,15;57:18;         drafts (1)         EnergyNorth (1)           52:5;61:16         52:16         58:5;59:4         8:16         3:4           covered (1)         deadline (1)         28:11         3:3         34:21         engage (1)           50:22         28:11         3:3         34:21         engage (1)           create (2)         deadlines (2)         difference (1)         59:10         10:11;17:20;24:13;         60:9           created (1)         deal (6)         different (5)         28:4;57:20         English (1)         59:13           creates (1)         3:11;12:2;21:8;         3:15;20:22;21:11;         duly (1)         59:13         enough (1)           27:20         decided (1)         difficulties (1)         during (7)         35:22         35:22         entitled (2)         55:12;61:22         entitled (2)         30:10;31:7         64:5         64:5         64:5         entitled (2)         30:10;31:7         61:61:1	)
52:5;61:16       52:16       58:5;59:4       8:16       3:4         covered (1)       28:11       3:3       34:21       21:17         create (2)       deadlines (2)       26:2,21       difference (1)       59:10       10:11;17:20;24:13;       60:9         created (1)       deal (6)       different (5)       28:4;57:20       English (1)         8:7       3:11;12:2;21:8;       3:15;20:22;21:11;       6:8       enough (1)         creates (1)       61:4,8;66:23       22:4;64:8       6:8       enough (1)         27:20       decided (1)       3:17       53:14       13:9;15:4;32:23;       enough (1)         CROSS-EXAMINATION (3)       3:17       53:14       13:9;15:4;32:23;       entitled (2)         51:13       6:9;17:21;18:22,24;       6:12;54:11       64:5       55:12;61:22         crucial (1)       22:1,12;24:14;26:13,       6:12;54:11       64:5       enumerator (1)         64:19       16;44:24;45:11,18,       13:14       E       environment (2)         30:10;31:7       58:18       earlier (4)       23:7,9;54:9;55:1       55:5;15:21	
covered (1)         deadline (1)         DG (1)         drawback (1)         engage (1)           50:22         28:11         3:3         34:21         21:17           create (2)         deadlines (2)         difference (1)         due (5)         engage (1)           8:9;51:4         26:2,21         59:10         10:11;17:20;24:13;         60:9           created (1)         deal (6)         3:11;12:2;21:8;         3:15;20:22;21:11;         duly (1)         59:13           creates (1)         61:4,8;66:23         22:4;64:8         6:8         enough (1)           27:20         decided (1)         3:17         53:14         13:9;15:4;32:23;         entitled (2)           CROSS-EXAMINATION (3)         3:17         53:14         13:9;15:4;32:23;         entitled (2)           51:13         6:9;17:21;18:22,24;         6:12;54:11         64:5         enumerator (1)           51:13         16:9;17:21;18:22,24;         6:12;54:11         direction (1)         16:11           curious (1)         20;47:1;52:17;53:22;         58:18         earlier (4)         30:10;31:7           curious (1)         20;47:1;52:17;53:22;         58:9;59:17,19,22;         58:18         earlier (4)         23:7,9;54:9;55:1         5:5;15:21	ı
50:22       28:11       3:3       34:21       21:17         create (2)       deadlines (2)       59:10       due (5)       engaged (1)         8:9;51:4       26:2,21       59:10       10:11;17:20;24:13;       60:9         created (1)       deal (6)       different (5)       28:4;57:20       English (1)         8:7       3:11;12:2;21:8;       3:15;20:22;21:11;       duly (1)       59:13         creates (1)       61:4,8;66:23       22:4;64:8       6:8       enough (1)         27:20       decided (1)       3:17       53:14       13:9;15:4;32:23;       entitled (2)         CROSS-EXAMINATION (3)       3:17       53:14       13:9;15:4;32:23;       entitled (2)         crucial (1)       8:24;13:18;15:8;       6:12;54:11       64:5       55:12;61:22         crucial (1)       8:24;12:14;26:13,       13:14       E       enumerator (1)         64:19       16;44:24;45:11,18,       13:14       E       earlier (4)       30:10;31:7         curious (1)       20;47:1;52:17;53:22;       58:18       earlier (4)       error (2)       5:5;15:21	ı
create (2)         deadlines (2)         difference (1)         due (5)         engaged (1)           8:9;51:4         26:2,21         59:10         10:11;17:20;24:13;         60:9           created (1)         deal (6)         different (5)         28:4;57:20         English (1)           8:7         3:11;12:2;21:8;         3:15;20:22;21:11;         6:8         enough (1)           creates (1)         61:4,8;66:23         22:4;64:8         decided (1)         35:22           CROSS-EXAMINATION (3)         3:17         53:14         13:9;15:4;32:23;         entitled (2)           17:2;19:22;54:7         decoupling (34)         DIRECT (2)         43:14;44:21;61:13;         55:12;61:22           crucial (1)         8:24;13:18;15:8;         6:12;54:11         64:5         enumerator (1)           51:13         16:9;17:21;18:22,24;         6:13:14         E         environment (2)           64:19         16;44:24;45:11,18,         directives (1)         30:10;31:7           curious (1)         20;47:1;52:17;53:22;         58:18         earlier (4)         error (2)           59:12:1         55:5;15:21	ı
create (2)         deadlines (2)         difference (1)         due (5)         engaged (1)           8:9;51:4         26:2,21         59:10         10:11;17:20;24:13;         60:9           created (1)         deal (6)         different (5)         28:4;57:20         English (1)           8:7         3:11;12:2;21:8;         3:15;20:22;21:11;         6:8         enough (1)           creates (1)         61:4,8;66:23         22:4;64:8         decided (1)         35:22           CROSS-EXAMINATION (3)         3:17         53:14         13:9;15:4;32:23;         entitled (2)           17:2;19:22;54:7         decoupling (34)         DIRECT (2)         43:14;44:21;61:13;         55:12;61:22           crucial (1)         8:24;13:18;15:8;         6:12;54:11         64:5         enumerator (1)           51:13         16:9;17:21;18:22,24;         6:13:14         E         environment (2)           64:19         16;44:24;45:11,18,         directives (1)         30:10;31:7           curious (1)         20;47:1;52:17;53:22;         58:18         earlier (4)         error (2)           59:12:1         55:5;15:21	ı
8:9;51:4 created (1) 8:7 creates (1) 27:20 CROSS-EXAMINATION (3) 17:2;19:22;54:7 crucial (1) 59:10 different (5) 3:11;12:2;21:8; 61:4,8;66:23 decided (1) 3:17 decoupling (34) 59:10 different (5) 3:15;20:22;21:11; 61:4,8;66:23 decided (1) 3:17 53:14 DIRECT (2) 61:2;54:11 61:13;61:22 entitled (2) 61:2;54:11 direction (1) 16:11 cumbersome (1) 64:19 64:19 16;44:24;45:11,18, 64:19 16;44:24;45:11,18, 16:9;17:21;753:22; 19:9 58:9;59:17,19,22; director (1)  59:10 10:11;17:20;24:13; 28:4;57:20 duly (1) 59:13 enough (1) 35:22 entitled (2) 43:14;44:21;61:13; 64:5 enumerator (1) 16:11 environment (2) 30:10;31:7 error (2) 55:5;15:21	,
created (1)         deal (6)         different (5)         28:4;57:20         English (1)           creates (1)         3:11;12:2;21:8;         3:15;20:22;21:11;         duly (1)         59:13           27:20         decided (1)         22:4;64:8         during (7)         35:22           CROSS-EXAMINATION (3)         3:17         53:14         13:9;15:4;32:23;         entitled (2)           17:2;19:22;54:7         decoupling (34)         DIRECT (2)         43:14;44:21;61:13;         55:12;61:22           crucial (1)         8:24;13:18;15:8;         6:12;54:11         64:5         enumerator (1)           51:13         16:9;17:21;18:22,24;         6:12;54:11         E         environment (2)           64:19         16;44:24;45:11,18,         directives (1)         30:10;31:7           curious (1)         20;47:1;52:17;53:22;         58:18         earlier (4)         error (2)           55:15:21	)
8:7	ı
creates (1)       61:4,8;66:23       22:4;64:8       6:8       enough (1)         27:20       3:17       53:14       13:9;15:4;32:23;       entitled (2)         CROSS-EXAMINATION (3)       3:17       53:14       13:9;15:4;32:23;       entitled (2)         17:2;19:22;54:7       6:8       43:14;44:21;61:13;       55:12;61:22         crucial (1)       8:24;13:18;15:8;       6:12;54:11       64:5       enumerator (1)         51:13       16:9;17:21;18:22,24;       direction (1)       16:11       environment (2)         64:19       16;44:24;45:11,18,       directives (1)       30:10;31:7         curious (1)       20;47:1;52:17;53:22;       58:18       earlier (4)       error (2)         19:9       58:9;59:17,19,22;       director (1)       23:7,9;54:9;55:1       5:5;15:21	ı
27:20         decided (1)         difficulties (1)         during (7)         35:22           CROSS-EXAMINATION (3)         3:17         53:14         13:9;15:4;32:23;         entitled (2)           17:2;19:22;54:7         decoupling (34)         DIRECT (2)         43:14;44:21;61:13;         55:12;61:22           crucial (1)         8:24;13:18;15:8;         6:12;54:11         64:5         enumerator (1)           51:13         16:9;17:21;18:22,24;         direction (1)         16:11         environment (2)           cumbersome (1)         22:1,12;24:14;26:13,         directives (1)         30:10;31:7           curious (1)         20;47:1;52:17;53:22;         58:18         earlier (4)         error (2)           19:9         58:9;59:17,19,22;         director (1)         23:7,9;54:9;55:1         5:5;15:21	ı
CROSS-EXAMINATION (3)         3:17         53:14         13:9;15:4;32:23;         entitled (2)           17:2;19:22;54:7         decoupling (34)         DIRECT (2)         43:14;44:21;61:13;         55:12;61:22           crucial (1)         8:24;13:18;15:8;         6:12;54:11         64:5         enumerator (1)           51:13         16:9;17:21;18:22,24;         direction (1)         16:11         environment (2)           cumbersome (1)         22:1,12;24:14;26:13,         directives (1)         30:10;31:7           curious (1)         20;47:1;52:17;53:22;         58:18         earlier (4)         error (2)           19:9         58:9;59:17,19,22;         director (1)         23:7,9;54:9;55:1         5:5;15:21	)
CROSS-EXAMINATION (3)         3:17         53:14         13:9;15:4;32:23;         entitled (2)           17:2;19:22;54:7         decoupling (34)         DIRECT (2)         43:14;44:21;61:13;         55:12;61:22           crucial (1)         8:24;13:18;15:8;         6:12;54:11         64:5         enumerator (1)           51:13         16:9;17:21;18:22,24;         direction (1)         16:11         environment (2)           cumbersome (1)         22:1,12;24:14;26:13,         directives (1)         30:10;31:7           curious (1)         20;47:1;52:17;53:22;         58:18         earlier (4)         error (2)           19:9         58:9;59:17,19,22;         director (1)         23:7,9;54:9;55:1         5:5;15:21	)
17:2;19:22;54:7       decoupling (34)       DIRECT (2)       43:14;44:21;61:13;       55:12;61:22         crucial (1)       8:24;13:18;15:8;       6:12;54:11       64:5       enumerator (1)         51:13       16:9;17:21;18:22,24;       direction (1)       16:11       environment (2)         64:19       16;44:24;45:11,18,       directives (1)       30:10;31:7         curious (1)       20;47:1;52:17;53:22;       58:18       earlier (4)       error (2)         19:9       58:9;59:17,19,22;       director (1)       23:7,9;54:9;55:1       5:5;15:21	)
crucial (1)       8:24;13:18;15:8;       6:12;54:11       64:5       enumerator (1)         51:13       16:9;17:21;18:22,24;       direction (1)       16:11         cumbersome (1)       22:1,12;24:14;26:13,       13:14       E       environment (2)         64:19       16;44:24;45:11,18,       directives (1)       30:10;31:7         curious (1)       20;47:1;52:17;53:22;       58:18       earlier (4)       error (2)         19:9       58:9;59:17,19,22;       director (1)       23:7,9;54:9;55:1       5:5;15:21	)
51:13       16:9;17:21;18:22,24;       direction (1)       16:11         cumbersome (1)       22:1,12;24:14;26:13,       13:14       E       environment (2)         64:19       16;44:24;45:11,18,       directives (1)       30:10;31:7         curious (1)       20;47:1;52:17;53:22;       58:18       earlier (4)       error (2)         19:9       58:9;59:17,19,22;       director (1)       23:7,9;54:9;55:1       5:5;15:21	)
cumbersome (1)       22:1,12;24:14;26:13, 13:14 directives (1)       E       environment (2)         64:19 curious (1)       20;47:1;52:17;53:22; 58:18 director (1)       earlier (4)       30:10;31:7 error (2)         19:9       58:9;59:17,19,22; director (1)       23:7,9;54:9;55:1       5:5;15:21	)
64:19	)
curious (1)       20;47:1;52:17;53:22;       58:18       earlier (4)       error (2)         19:9       58:9;59:17,19,22;       director (1)       23:7,9;54:9;55:1       5:5;15:21	
19:9 58:9;59:17,19,22; <b>director (1)</b> 23:7,9;54:9;55:1 5:5;15:21	
current (1) 60:10,22;61:18,23; 6:17 early (1) errors (2)	
12:8 62:13;63:8;64:10; disagree (1) 24:24 30:22;31:2	
currently (3) 65:7,20,21;66:5 62:18 edits (4) escalate (1)	
13:10;47:12;50:6 <b>deep (1) disagrees (1)</b> 9:14;11:1;15:12,18 38:18	
customer (32) 64:1 62:7 education (8) escalated (3)	
3:7,20;5:8,22;6:18, <b>defer (1) disclosing (1)</b> 3:7;5:8,22;18:6; 31:3;32:21;34:8	:8
21;7:23;8:3;13:8; 33:19 64:4 19:2;21:22;35:13; <b>essentially (1)</b>	
16:10;17:23;18:6,16; <b>definitive (1) discussed (4)</b> 51:12 3:21	
19:2;20:6,20;21:17; 37:22 10:1,7,13;47:19 educational (1) establish (1)	
25:18;28:10;33:15; degradation (1) discussion (9) 17:24 44:1	
35:12;36:3,6;38:10, 22:11 5:18;15:7,11;22:8; effect (3) establishing (1)	
15,21,24;39:12;43:1; <b>degree (8)</b> 34:2,12;50:12;54:9; 26:13;33:3;53:23 58:21	
49:5;50:1;56:24 5:20;12:7;35:19, 58:7 <b>effected (1) et (3)</b>	
customers (13) 20;36:13,18,22;37:2 discussions (4) 32:3 3:7,21;63:4	
18:19;21:23;22:16; <b>delay (1)</b> 5:10;46:15;47:21, <b>effective (4) even (8)</b>	
25:15;26:10;31:9; 57:6 22 8:24;32:4,11;37:12 11:19;21:1,18;	
33:8;35:10,24;37:7; delaying (1) dividing (1) efficiency (17) 22:1;24:24;39:24	•
42:7;51:3;62:4 27:19 36:17 cfficting (1) 22:1;24:24;37:24 42:8;51:8	
customer's (1)   demonstrate (1)   Division (1)   21:8,18;22:1,6,8,11;   everybody (1)	
33:10 46:2 38:9 23:12;44:24;45:1,10, 50:10	
cycle (12)   demonstrating (1)   doable (1)   21;58:9,23;61:2   everybody's (1)	
cycle (12)       demonstrating (1)       doable (1)       21;58:9,23;61:2       everybody's (1)         13:10;20:9,10,17,       66:19       41:14       efforts (3)       25:2	
cycle (12)       demonstrating (1)       doable (1)       21;58:9,23;61:2       everybody's (1)         13:10;20:9,10,17,       66:19       41:14       efforts (3)       25:2         24;21:2;32:1,2;50:1,       department (3)       Docket (2)       45:10;51:23;58:21       everyone (4)	:24;
cycle (12)       demonstrating (1)       doable (1)       21;58:9,23;61:2       everybody's (1)         13:10;20:9,10,17,       66:19       41:14       efforts (3)       25:2         24;21:2;32:1,2;50:1,       department (3)       Docket (2)       45:10;51:23;58:21       everyone (4)         3;52:13,14       19:14;30:13;59:14       3:3;49:8       eight (2)       20:9,17;21:2;59:2	:24;
cycle (12)       demonstrating (1)       doable (1)       21;58:9,23;61:2       everybody's (1)         13:10;20:9,10,17,       66:19       41:14       efforts (3)       25:2         24;21:2;32:1,2;50:1,       department (3)       Docket (2)       45:10;51:23;58:21       everyone (4)         3;52:13,14       19:14;30:13;59:14       3:3;49:8       eight (2)       20:9,17;21:2;59:2         cycles (2)       describe (3)       5:11;54:1       evolved (1)	:24;
cycle (12)       demonstrating (1)       doable (1)       21;58:9,23;61:2       everybody's (1)         13:10;20:9,10,17,       66:19       41:14       efforts (3)       25:2         24;21:2;32:1,2;50:1,       department (3)       Docket (2)       45:10;51:23;58:21       everyone (4)         3;52:13,14       19:14;30:13;59:14       3:3;49:8       eight (2)       20:9,17;21:2;59:2         cycles (2)       describe (3)       document (5)       5:11;54:1       evolved (1)         25:17;50:8       8:1;13:4,15       9:8,22;11:24;       Either (3)       8:17	:24;
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         department (3)         Docket (2)         45:10;51:23;58:21         everybody's (1)           3;52:13,14         19:14;30:13;59:14         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         describe (3)         document (5)         5:11;54:1         evolved (1)           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         15:24;54:19         13:3;53:18;63:20         exactly (1)	:24;
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         department (3)         Docket (2)         45:10;51:23;58:21         everyone (4)           3;52:13,14         19:14;30:13;59:14         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         describe (3)         document (5)         5:11;54:1         evolved (1)           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         15:24;54:19         13:3;53:18;63:20         exactly (1)           4:11;55:14         documents (3)         else (8)         27:12	59:23
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         department (3)         Docket (2)         45:10;51:23;58:21         everyone (4)           3;52:13,14         19:14;30:13;59:14         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         describe (3)         document (5)         5:11;54:1         evolved (1)           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         4:11;55:14         documents (3)         13:3;53:18;63:20         exactly (1)           4:11;55:14         desire (2)         4:11;9:3;10:20         6:1;36:2,6;52:3,4;         EXAMINATION (2)	59:23
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         department (3)         Docket (2)         45:10;51:23;58:21         everyone (4)           3;52:13,14         19:14;30:13;59:14         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         describe (3)         document (5)         5:11;54:1         evolved (1)           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         4:11;55:14         documents (3)         13:3;53:18;63:20         exactly (1)           4:11;55:14         desire (2)         4:11;9:3;10:20         6:1;36:2,6;52:3,4;         EXAMINATION (6:12;52:8           data (3)         39:21;63:20         done (22)         56:2;60:19;66:23         6:12;52:8	59:23
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         department (3)         Docket (2)         45:10;51:23;58:21         everyone (4)           3;52:13,14         19:14;30:13;59:14         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         describe (3)         document (5)         5:11;54:1         evolved (1)           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         4:11;55:14         documents (3)         13:3;53:18;63:20         exactly (1)           4:11;55:14         desire (2)         4:11;9:3;10:20         6:1;36:2,6;52:3,4;         EXAMINATION (2)	59:23
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           24;21:2;32:1,2;50:1,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         department (3)         Docket (2)         45:10;51:23;58:21         everyone (4)           3;52:13,14         19:14;30:13;59:14         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         describe (3)         9:8,22;11:24;         Either (3)         8:17           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         4:11;55:14         documents (3)         else (8)         27:12           desire (2)         4:11;9:3;10:20         6:1;36:2,6;52:3,4;         EXAMINATION (6:12;52:8           data (3)         39:21;63:20         done (22)         56:2;60:19;66:23         6:12;52:8           6:22;37:20;41:17         detailed (1)         3:23;9:16;10:10,         else's (1)         executable (1)	59:23
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         department (3)         Docket (2)         45:10;51:23;58:21         everybody's (1)           3;52:13,14         19:14;30:13;59:14         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         describe (3)         9:8,22;11:24;         Either (3)         8:17           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         4:11;55:14         documents (3)         else (8)         27:12           desire (2)         4:11;9:3;10:20         6:1;36:2,6;52:3,4;         EXAMINATION (6:12;52:8           detailed (1)         3:23;9:16;10:10,         6:12;52:8         executable (1)           data (3)         3:21;63:20         detailed (1)         17;11:7;12:21;14:22;         40:15         41:15	59:23
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         19:14;30:13;59:14         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         describe (3)         3:3;49:8         eight (2)         20:9,17;21:2;59:2           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         4:11;55:14         documents (3)         else (8)         27:12           data (3)         39:21;63:20         done (22)         6:1;36:2,6;52:3,4;         EXAMINATION (6:12)           data (3)         39:21;63:20         done (22)         56:2;60:19;66:23         6:12;52:8           6:22;37:20;41:17         detailed (1)         17;11:7;12:21;14:22;         40:15         executable (1)           databases (1)         12:16         17;11:7;12:21;14:22;         40:15         execution (1)	59:23
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           24;21:2;32:1,2;50:1,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         19:14;30:13;59:14         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         describe (3)         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           25:17;50:8         4:11;55:14         document (5)         13:3;53:18;63:20         exactly (1)           described (2)         4:11;9:3;10:20         6:1;36:2,6;52:3,4;         EXAMINATION (6:12)           data (3)         39:21;63:20         done (22)         56:2;60:19;66:23         6:12;52:8           detailed (1)         3:23;9:16;10:10,         40:15         executable (1)           data (3)         25:1         25:7;26:20;27:17;         emphasize (1)         execution (1)           data (3)         39:21;63:20         25:2         execution (1)         50:23         51:13	59:23
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         19:14;30:13;59:14         Docket (2)         45:10;51:23;58:21         everybody's (1)           cycles (2)         describe (3)         8:1;13:4,15         document (5)         5:11;54:1         evolved (1)           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         4:11;9:3;10:20         6:1;36:2,6;52:3,4;         exactly (1)           data (3)         39:21;63:20         done (22)         56:2;60:19;66:23         6:12;52:8           detailed (1)         3:23;9:16;10:10,         else's (1)         executable (1)           data (3)         30:23         25:7;26:20;27:17;         emphasize (1)         execution (1)           31:10         details (1)         28:8;30:7;32:16;         50:23         51:13           8:24;26:21;32:2         develop (4)         37:12;40:24;41:7;         encourage (1)         exhaustive (1)	59:23
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         19:14;30:13;59:14         Docket (2)         45:10;51:23;58:21         everyone (4)           cycles (2)         describe (3)         8:1;13:4,15         document (5)         5:11;54:1         evolved (1)           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         4:11;55:14         documents (3)         else (8)         27:12           data (3)         39:21;63:20         done (22)         56:2;60:19;66:23         6:12;52:8           detailed (1)         3:23;9:16;10:10,         else's (1)         executable (1)           date (3)         30:23         28:8;30:7;32:16;         40:15         executable (1)           date (3)         30:23         28:8;30:7;32:16;         50:23         51:13           execution (1)         50:23         51:13           execution (1)         58:17	59:23
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         19:14;30:13;59:14         Docket (2)         45:10;51:23;58:21         everyone (4)           cycles (2)         describe (3)         8:1;13:4,15         document (5)         5:11;54:1         evolved (1)           D         4:11;55:14         desire (2)         4:11;9:3;10:20         6:1;36:2,6;52:3,4;         exactly (1)           data (3)         39:21;63:20         done (22)         6:1;36:2,6;52:3,4;         EXAMINATION (2)           databases (1)         12:16         17;11:7;12:21;14:22;         40:15         executable (1)           31:10         details (1)         25:7;26:20;27:17;         40:15         emphasize (1)         execution (1)           date (3)         30:23         28:8;30:7;32:16;         50:23         51:13           8:24;26:21;32:2         develop (4)         37:12;40:24;41:7;         45:21         exhaustive (1)           dates (1)         8:6;11:17;12:6;         43:19;53:5,15;57:4,         45:21         exhaustive (9)	59:23 N (2)
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         19:14;30:13;59:14         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         describe (3)         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         4:11;55:14         documents (3)         13:3;53:18;63:20         exactly (1)           data (3)         39:21;63:20         done (22)         56:2;60:19;66:23         EXAMINATION (6:12;52:8           detailed (1)         32:3;9:16;10:10,         17:11:7;12:21;14:22;         40:15         executable (1)           31:10         details (1)         25:7;26:20;27:17;         emphasize (1)         execution (1)           32:23         28:8;30:7;32:16;         50:23         51:13           4evelop (4)         37:12;40:24;41:7;         encourage (1)         exhaustive (1)           4ates (1)         8:6;11:17;12:6;         43:19;53:5,15;57:4,         45:21         exhaustive (1)           59:22         20;65:2         double-check (1)         13:11;16:10;24:1         4:6,8;7:13;16:1,4	59:23 N (2)
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         66:19         41:14         efforts (3)         25:2           24;21:2;32:1,2;50:1,         19:14;30:13;59:14         Docket (2)         45:10;51:23;58:21         everyone (4)           cycles (2)         describe (3)         8:1;13:4,15         document (5)         5:11;54:1         evolved (1)           D         4:11;55:14         desire (2)         4:11;9:3;10:20         6:1;36:2,6;52:3,4;         exactly (1)           data (3)         39:21;63:20         done (22)         6:1;36:2,6;52:3,4;         EXAMINATION (2)           databases (1)         12:16         17;11:7;12:21;14:22;         40:15         executable (1)           31:10         details (1)         25:7;26:20;27:17;         40:15         emphasize (1)         execution (1)           date (3)         30:23         28:8;30:7;32:16;         50:23         51:13           8:24;26:21;32:2         develop (4)         37:12;40:24;41:7;         45:21         exhaustive (1)           dates (1)         8:6;11:17;12:6;         43:19;53:5,15;57:4,         45:21         exhaustive (9)	
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         24;21:2;32:1,2;50:1,         36:19         41:14         25:10;51:23;58:21         everybody's (1)           3;52:13,14         19:14;30:13;59:14         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         describe (3)         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           describe (2)         4:11;55:14         document (5)         else (8)         27:12           desire (2)         4:11;9:3;10:20         6:13;6:2,6;52:3,4;         EXAMINATION (6:12;52:8           detailed (1)         3:23;9:16;10:10,         56:2;60:19;66:23         6:12;52:8           executable (1)         41:15           31:10         details (1)         25:7;26:20;27:17;         28:8;30:7;32:16;         50:23         51:13           8:24;26:21;32:2         develop (4)         37:12;40:24;41:7;         encourage (1)         exhaustive (1)           dates (1)         8:6;11:17;12:6;         43:19;53:5,15;57:4,         45:21         end (3)         exhaustive (1)           7:13         59:22         20;65:2         end (3)         Exhibit (9)           DAVID (1)         developed (2)	
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         24;21:2;32:1,2;50:1,         3;52:13,14         Docket (2)         45:10;51:23;58:21         everyone (4)           3;52:13,14         19:14;30:13;59:14         describe (3)         document (5)         5:11;54:1         evolved (1)           25:17;50:8         8:1;13:4,15         describe (2)         4:11;55:14         document (5)         5:11;54:1         evolved (1)           4:11;55:14         describe (2)         4:11;9:3;10:20         6:13;65:2,6;52:3,4;         exactly (1)           data (3)         39:21;63:20         done (22)         56:2;60:19;66:23         6:12;52:8           6:22;37:20;41:17         detailed (1)         3:23;9:16;10:10,         else's (1)         executable (1)           31:10         details (1)         25:7;26:20;27:17;         emphasize (1)         execution (1)           38:24;26:21;32:2         develop (4)         37:12;40:24;41:7;         encourage (1)         exhaustive (1)           27:13         59:22         20;65:2         20;65:2         end (3)         Exhibit (9)           DAVID (1)         developed (2)         double-check (1)         13:11;16:10;24:1         4:6,8;7:13;16:1,4           day (	
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         24;21:2;32:1,2;50:1,         3;52:13,14         19:14;30:13;59:14         Docket (2)         45:10;51:23;58:21         everyone (4)           25:17;50:8         8:1;13:4,15         describe (3)         decument (5)         5:11;54:1         evolved (1)           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         4:11;55:14         documents (3)         else (8)         27:12           data (3)         39:21;63:20         done (22)         6:1;36:2,6;52:3,4;         56:2;60:19;66:23           6:22;37:20;41:17         detailed (1)         3:23;9:16;10:10,         else's (1)         40:15           data (3)         39:21;63:20         done (22)         6:1;36:2,6;52:3,4;         6:12;52:8           6:22;37:20;41:17         detailed (1)         3:23;9:16;10:10,         40:15         41:15           data (3)         30:23         28:8;30:7;32:16;         emphasize (1)         executable (1)           date (3)         8:24;26:21;32:2         develop (4)         37:12;40:24;41:7;         45:21         exhaustive (1)           dates (1)         8:6;11:17;12:6;         43:1	
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         24:21:2;32:1,2;50:1,         3;52:13,14         19:14;30:13;59:14         Docket (2)         45:10;51:23;58:21         everyone (4)           25:17;50:8         8:1;13:4,15         3:3;49:8         eight (2)         20:9,17;21:2;59:2           cycles (2)         described (2)         5:11;54:1         8:17           described (2)         4:11;55:14         documents (3)         else (8)         27:12           data (3)         39:21;63:20         done (22)         6:12;52:8         EXAMINATION (6:12,52:8           31:10         detailed (1)         3:23;9:16;10:10, else's (1)         else's (1)         executable (1)           41:15         25:7;26:20;27:17; emphasize (1)         execution (1)         41:15           38:24;26:21;32:2         develop (4)         37:12;40:24;41:7; end (3)         50:23         51:13           27:13         8:6;11:17;12:6; 59:2         20;65:2         20;65:2         end (3)         exhaustive (1)           6:8         20:1;22:19         double-check (1)         39:10         4:6,8;7:13;16:1,4           6:8         20:1;22:19         double-check (1)         13:11;16:10;24:1         exhibits (3) <td></td>	
cycle (12)         demonstrating (1)         doable (1)         21;58:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         24;21:2;32:1,2;50:1,         36:19         department (3)         Docket (2)         45:10;51:23;58:21         everybody's (1)           3;52:13,14         cycles (2)         describe (3)         33:3;49:8         document (5)         5:11;54:1         evolved (1)           25:17;50:8         8:1;13:4,15         9:8,22;11:24;         Either (3)         8:17           described (2)         4:11;55:14         documents (3)         else (8)         27:12           data (3)         39:21;63:20         done (22)         56:2;60:19;66:23         6:12;52:8           6:22;37:20;41:17         detailed (1)         32:3;9:16;10:10,         else's (1)         27:12           31:10         detailed (1)         30:23         28:8;30:7;32:16;         emphasize (1)         41:15           38:24;26:21;32:2         develop (4)         37:12;40:24;41:7;         encourage (1)         exhaustive (1)           27:13         59:22         20:65:2         end (3)         Exhibit (9)           DAVID (1)         developed (2)         39:10         4:14,17;9:24;10:9;         4:2,12;56:6           day (7)         4:14,17;9:24;10:9;         65:18 <td></td>	
cycle (12)         demonstrating (1)         doable (1)         21;55:9,23;61:2         everybody's (1)           13:10;20:9,10,17,         24;21:2;32:1,2;50:1,         3;52:13,14         19:14;30:13;59:14         Docket (2)         45:10;51:23;58:21         everyone (4)           25:17;50:8         8:1;13:4,15         describe (3)         3:3;49:8         doument (5)         5:11;54:1         evolved (1)           25:17;50:8         8:1;13:4,15         described (2)         15:24;54:19         13:3;53:18;63:20         exactly (1)           described (2)         4:11;55:14         documents (3)         else (8)         27:12           data (3)         39:21;63:20         done (22)         6:12;52:34;         EXAMINATION (6:12;52:8           31:10         detailed (1)         3:23;9:16;10:10,         else's (1)         executable (1)           41:15         40:15         40:15         41:15           38:24;26:21;32:2         develop (4)         37:12;40:24;41:7;         emphasize (1)         execution (1)           dates (1)         8:6;11:17;12:6;         43:19;53:5,15;57:4,         45:21         58:17           27:13         8:6;11:17;12:6;         39:10         end (3)         exhaustive (1)           day (7)         20:1;22:19         double-check (1)	

Site   Sexpect (10)	(35:19,20; 3,18,22;37:2 ) 9;18:17;21:23; (2) 7;46:17 ) (6:19 cal (1)
existing (1)         4:37,955,12,19;         frankly (1)         22;60:15 gyrations (1)         12:72           31:4 expect (10)         18:9;19:4;24:11,         15:13,22;27:3,4;28:5,         6(48:24;54:12 filing (13)         free (2)         62:3         help (4)           17;32:18;33:5;40:6; 45:2;49:18, expected (1)         44;53;73:811,13, 20;9:2;17:23;26:18; 20;2;26:18; 20;27:23;26:18; 20;27:23;26:18; 20;27:23;26:18; 20;27:23;26:18; 20;27:23;26:18; 20;27:23;26	(35:19,20; 3,18,22;37:2 ) 9;18:17;21:23; (2) 7;46:17 ) (6:19 cal (1)
31:4 expect (10)         15:13,22;27:3,4;28:5, 648:24;54:12         40:6 free (2)         gyrations (1) 62:3         36:13 feet (1)           18:9;19:4;24:11, 17:32:18:33:5;40:6; 45:22,12;49:6,11:55:11 final (2)         44:45:37,8:11,13, 20:92;17:23;26:18; 27:12;49:6,11:55:11 final (2)         44:45:249:18;57:24; 66:15,20         44:45:13,22; 19:14;47:12 find (4)         41:8 front (6)         41:13 front (1)         42:18;13:12; 22:13;55:11, 8 front (6)         42:18,48:15:41,32; 22:18; 22:13; 23:13; 23:13; 24:18	3,18,22;37:2 ) 9;18:17;21:23; (2) 7;46:17 ) (6:19 cal (1)
cxpect (10)	9;18:17;21:23; (2) 7;46:17 ) (6:19 cal (1)
Times   Time	9;18:17;21:23; (2) 7;46:17 ) (3) (6:19 (cal (1)
17:32:18:33:5:40:6;   44:45:37:8:11.13,   46:2	(2) 7;46:17 ) (6) (6:19 (al (1)
45:249:1,8   20:9:2:17:23:26:18;   58:10   27:12;49:6,11;55:11   58:10   48:8;15:4,13,22;   41:8   60:12   3:12;42:18;57:24;   61:81:8:21;38:5   65:17   66:15,20   66:18;18:21;38:5   65:17   66:18;18:21;38:5   66:17   66:18;18:21;38:5   66:17   66:19   66:12	7;46:17 () (6) (6:19 (al (1)
expected (1)         58:10         final (2)         4:8;15:4,13,22;         hair (1)         35:17         4:8;15:4,13,22;         Hampshire (4)         27:7         Hey (1)         4:8;15:4,13,22;         Hampshire (4)         27:7         high (2)         4:8         4:8;15:4,13,22;         Hampshire (4)         27:7         high (2)         7:1;17:2;1;53:5;         high (2)         42:18;55:11,18         hand (1)         historic         hand (1)         historic         hand (1)         historic         42:18         hand (1)         historic         42:19         42:13         42:19         42:19         42:23         42:19         42:19         42:23         42:19         42:23         42:19         42:23         42:19         42:19         42:23         42:19         42:23         42:19         42:23         42:19         42:23         42:23         42:19         42:23         42:19         42:23         42:19         42:23         42:19         42:23         42:19         42:23         42:19         42:	7;46:17 () (6) (6:19 (al (1)
Sexponditures (2)	() (6:19 ( <b>cal (1</b> )
Expenditures (2)	c) ;6:19 <b>cal (1</b> )
First (4)   31:2;42:18;57:24;   66:15,20   66:15,20   31:2;42:18;57:24;   66:18   31:2;42:18;57:24;   66:18   66:12   66:12   66:12   66:12   66:12   66:12   66:13	;6:19 <b>cal (1)</b> 0
experience (3)         31:2;42:18;57:24;         8:18;10:23;33:10;         60:12         3:18; 6:12           expert (1)         65:17         fine (1)         42:18;55:11,18         hand (1)         histories           expelpain (1)         fire (1)         full (2)         22:19;36:9         hands (1)         holding           explore (3)         first (14)         5:18;10:2,13;         5:18;10:2,13;         Hang (1)         HONIC           expounded (1)         17:4;31:15,18;32:1;         33:3;52:10,13;53:21;         5:18;10:2,13;         happened (2)         39:19;66:2         24:5;           57:12         33:3;52:10,13;53:21;         599:60:11;64:8         Five (5)         G         happening (1)         26:11         31:14 <t< td=""><td>;6:19 <b>cal (1)</b> 0</td></t<>	;6:19 <b>cal (1)</b> 0
6:18;18:21;38:5         65:17         42:18;55:11,18         hand (1)         historic           expert (1)         fine (1)         64:13         22:19;36:9         hands (1)         holding           explain (1)         11:13         28:2         5:18;10:2,13;         hand (1)         historic           explore (3)         first (14)         5:18;10:2,13;         13:11;15:12;18:10,         29:11         happened (2)         HONIG           expounded (1)         71:4;31:15,18;32:1;         13:11;15:12;18:10,         33:11;15:12;16:63:9         happened (2)         10:16           57:12         33:35;2:10,13;53:21;         Five (5)         G         happening (1)         26:11           53:17         5:14;10:10;11:22;         G         18:21         happening (7)         33:24           extent (2)         22:23;32:34         G         G         18:7;19:12;31:24;         40:2           faces (1)         3:10         fixed (1)         35:5,43:17;49:6,7,         54:16         hard (3)         27:16;59:21;64:17         64:23           fact (4)         15:13;17:15;21:24;         43:18;61:13         26:19         27:14;71,17,21;         62:3           faces (1)         31:16(s)         9         32:14;45:20         30:7,18,23;31:13;18,18	cal (1)
Expert (1)	0
Explain (1)	
explain (1)         fire (1)         further (11)         54:19         45:23           explore (3)         first (14)         13:11;5:12;18:10,         29:11         32:29:11           expounded (1)         17:4;3:15;18;32:1;         13:18;19:1;21:6;63:9         future (2)         39:19;60:2         24:5,           57:12         33:35;2:10,13;53:21;         59:9;60:11;64:8         G         happened (2)         39:19;60:2         24:5,           extent (4)         59:9;60:11;64:8         G         17:1         happens (7)         33:14           53:17         51:4;10:10;11:22;         gains (1)         51:7;60:13,15,22         43:7;           extra (2)         22:23;23:4         fixe (1)         35:43:17;49:6.7,         54:16         happens (7)         33:14           F         fixed (1)         35:5,6         Gas (5)         15:21         happy (4)         46:8           faces (1)         51:5,6         gas (1)         8:9         HARRIS (78)         67:2         hope (1           fact (4)         43:18;61:13         60exed (2)         gave (1)         67:14,17,17,21;         67:2         hope (1           factor (17)         79:8:8;20:23;         32:19;20;4:15;44:8;         33:14;45:20         30:14;23;31:13,18,8         32:19	~ 1 7 1
Til:13	
explore (3)         first (14)         13:11;15:12;18:10, 13;18;19:12:16;63:9 future (2)         29:11         3:2;4 happened (2)         3:2;4 10;16           expounded (1)         17:4;31:15;18;32:1; 57:12         33:3;52:10,13;53:21; 57:12         33:3;52:10,13;53:21; 57:12         41:20;58:14         6         41:20;58:4         6         41:20;58:4         6         41:20;58:4         6         41:20;58:4         6         41:20;58:4         6         6         8:7;60:13,15,22         43:7;7;13:3,6,19;14:3,6,12;15         46:23         45:41:6         45:44:16         44:23;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17         44:20;59:17	
21:13;43:4;63:18   8:12,16;10:17;   13,18;19:1;21:6;63:9   future (2)   39:19;60:2   24:5,	
expounded (1)         17:4;31:15,18;32:1;         future (2)         39:19;60:2         24:5;           57:12         33:3;52:10,13;53:21;         18:8;50:13         happening (1)         26:11           extent (4)         59:9;60:11;64:8         G         happens (7)         33:24           9:15;41:9;52:24;         Five (5)         G         happens (7)         33:24           53:17         5:14;10:10;11:22;         gains (1)         18:7;19:12;31:24;         40:2,43:15,15,22           61:21,23         fix (2)         18:21         happens (7)         33:24           F         fixed (1)         3:5;43:17;49:6,7,         54:16         hard (3)         23:59           faces (1)         51:5,6         8:9         gather (1)         54:16         hard (3)         23:59           fact (4)         43:18;61:13         26:19         67;14,17,17,21;         hope (1         62:2           fact (17)         7:9;8:8;20:23;         31:145:20         30:14;17;14;3,17;21;         hope (1           fact (17)         7:9;8:8;20:23;         31:1;45:20         30:7,14,17,17,21;         hope (1           fact (17)         7:9;8:8;20:23;         31:1;45:20         30:7,14,17,13;8,13;8,13;8,13;17,14;2;         hope (1           fact (17)	1:14;5:24;6:5,
Signature   Sign	6:17,22;19:20;
extent (4)         59:9:60:11;64:8         G         17:1         31:14           9:15:41:9;52:24;         Five (5)         G         happens (7)         33:24           53:17         5:14;10:10;11:22;         gains (1)         18:7;19:12;31:24;         40:2,           61:21,23         fix (2)         18:21         happens (7)         43:7;19:12;31:24;         40:2,           F         fixed (1)         3:5;43:17;49:6,7,         15:21         hard (3)         23:9           faces (1)         flooded (2)         gather (1)         57:16;59:21;64:17         64:23           3:10         51:5,6         8:9         HARRIS (78)         67:2           fact (4)         focused (2)         gave (1)         6:7,14,17,17,21;         64:23           22:9         folks (9)         general (3)         13,23;15:17:14;         18:12,16:19:3,78.11;         62:2           fact (17)         7:9;8:8:20:23;         10:14;22:22;59:17         18:12,16:19:3,78.11;         62:2           factor (17)         32:19,20;41:15;44:8;         general (3)         18:21;33:15,17:14;         18:12,16:19:3,78.11;         62:2           fair (5)         33:6         gentleman (1)         24;32:7,11,16;33:1,9         14:15           5:19;8:20;21:19;	,20;25:6,9;
9:15;41:9;52:24; 53:17 extra (2) 61:21,23  F  fix (2)  41:20;58:4  fixed (1) 3:5;43:17;49:6,7, 3:10  faces (1) 3:10 51:5;6  fact (4) 15:12 15 61  fact (4) 15:13;17:15;21:24; 22:9  fact (7) 16:9;28:22;29:1,3, 38:24;39:5,9;7:2 18:21 16:9;28:22;29:1,3 38:24;39:5,9;7:2 fair (5) 51:9;8:20;21:19; 35:22;60:1 falls (2) 61:9;21:3 formal (1) 61:9;28:13 formal (1) 62:9;28:13 formal (1) 63:15 formula (1) 63:15 formula (1) 63:15 formula (1) 64:23 gains (1) 18:71;9:12;31:24; 43:7;49:6,7, 18:71;9:12;31:24; 43:7;49:6,7, 18:71;9:12;31:24; 43:7;49:6,7, 18:71;9:12;51:8,10; 18:71;9:12;51:8,10; 18:71;9:12;51:8,10; 18:71;9:12;51:8,10; 18:71;9:12;51:8,10; 18:71;9:12;51:8,10; 18:71;9:12;51:8,10; 18:71;9:12;31:24; 43:7;49:6,7, 16:21;51:8,10; 16:21;51:10; 16:21;51:10; 16:21;51:10; 16:21;5	1;27:21;29:11;
53:17         5:14;10:10;11:22; 22:23;23:4         gains (1)         18:7;10:12;31:24; 51:7;60:13,15,22         40:2, 43:7; 43:7; 46:13,15,22         43:7; 46:13,15,22         43:7; 46:13,15,22         43:7; 46:13,15,22         43:7; 46:13,15,22         43:7; 46:13,15,22         43:7; 46:13,15,22         43:7; 46:13,15,22         43:7; 46:13,15,22         43:7; 46:13,15,22         43:7; 46:13,15,22         46:23         46:23         11:50         54:16         54:4; 46:23         11:50         54:16         54:4; 46:23         11:50         54:16         54:4; 46:23         66:21; 51:8,10; 54:42         66:23; 59         66:21; 51:8,10; 54:42         66:23; 59         66:21; 51:8,10; 54:42         66:23; 59         66:21; 51:8,10; 54:42         66:23; 59         66:21; 51:8,10; 54:42         66:23; 59         66:23; 59         66:23; 59         66:23; 59         66:23; 59         66:23         67:2         66:23         67:2         66:23         67:2         66:23         67:2         66:23         67:2         66:23         67:2         66:23         67:2         66:23         67:2         66:23         67:2         66:23         67:2         60:24         13; 23; 15:1; 17:14; 17, 17, 21; 17, 21; 17, 21; 18         62:8         62:8         60:24         13; 23; 15:1; 17:14; 18         13; 23; 15:1; 17:14; 18         13; 23; 15:1; 17:14; 18         13; 23; 15:1; 17:14; 18	4;32:13,22;
extra (2)         22:23;23:4         gains (1)         51:7;60:13,15,22         43:7;           fix (2)         41:20;58:4         Gas (5)         16:21;51:8,10;         11;50           F         fixed (1)         3:5;43:17;49:6,7,         54:16         54:4;           faces (1)         flooded (2)         51:5,6         gather (1)         27:16;59:21;64:17         64:23           fact (4)         43:18;61:13         26:19         47:27;13:3,6,19;14:3,         62:8           factor (17)         79;8:8;20:23;         general (3)         13;23;15:1;17:14;         62:8           factor (17)         79;8:8;20:23;         53:7;60:7         generally (2)         30:7,18,23;31:13;18,         62:8           fair (5)         follow (3)         8:21;33:15;52:20         30:7,18,23;31:13,18,         30:7,18,23;31:13,18,         30:7,18,23;31:13,18,         30:7,18,23;31:13,18,         30:7,18,23;31:13,18,         30:7,18,23;31:13,18,         41:15           fair (5)         following (1)         gets (2)         14:9;38:10         39:2,16;41:21;42:2,         48:2.9           fair (5)         follow-up (3)         37:10,11;46:9,10,         47:12,17,24;48:3,6,         42:15           fair (5)         form (1)         22;47:7,14;48:14,15;         50:17;61:10         51:14,15;52:1,15,19, <td>4;34:7,13;39:17;</td>	4;34:7,13;39:17;
F         fix (2)         41:20;58:4 fixed (1)         18:21 Gas (5)         happy (4)         46:8; 11;50           faces (1)         15:21 flooded (2)         gather (1)         27:16;59:21;64:17 flooded (3)         54:4: flooded (3)         23:59           fact (4)         focused (2)         gave (1)         6:7,14,17,17,21; flooded (2)         hope (1           fact (4)         focused (2)         gave (1)         7:2,7;13:3,6,19;14:3, flooded (2)         hope (1           fact (4)         43:18;61:13 folks (9)         general (3)         13,23;15:1;17:14; flooded (2)         hope (1           factor (17)         7:9;8:8;20:23; folks (9)         general (3)         13,23;15:1;17:14; flooded (2)         hope (1           fact (4)         7:9;8:8;20:23; folks (9)         general (3)         13,23;15:1;17:14; flooded (2)         hope (1           fact (17)         7:9;8:8;20:23; folks (9)         general (3)         13,23;15:1;17:14; flooded (2)         hope (1           fact (17)         7:9;8:8;20:23; folks (9)         generall (3)         13,23;15:1;17:14; flooded (2)         hope (1           fact (17)         7:9;8:8;20:23; folks (9)         generall (3)         13,23;15:1;17:14; flooded (2)         hope (1           fact (17)         8:9         48:17         11:6,19;23;37:13, flooded (2)         hope (1 <t< td=""><td>,17,21;42:9,14;</td></t<>	,17,21;42:9,14;
F         41:20;58:4 fixed (1)         Gas (5)         16:21;51:8,10; 54:46; 54:4; 3:5;43:17;49:6,7, 15         16:21;51:8,10; 54:4; 54:4; 23;59         54:4; 54:4; 23;59           faces (1)         flooded (2)         gather (1)         8:9         HARRIS (78)         67:2         hope (1           fact (4)         focused (2)         gave (1)         6:7,14,17,17,21; 72; 72;13:3,6,19;14:3, 62:8         hope (1           factor (17)         7:9;8:8;20:23; 79;8:8;20:23; 32:19,20;41:15;44:8; 73:16,22,23;36:7,9; 38:24;39:5,9;57:2         follow (3)         generally (2)         31:1;45:20         30:7,18,23;31:13,18, 9, 12;15; 10; 10; 12; 13         how's (3           fair (5)         8:22;31:15;52:20         follow (3)         gentleman (1)         24:32:7,11,16;33:1,9, 12; 11,16;19;37:13, 17, 22; 11; 14; 12; 12; 12; 13         how's (3           fall (1)         28:6;52:7;54:6         form (1)         37:10,11;46:9,10, 21;37:13, 17, 22; 12; 12; 13         how's (3           falls (2)         56:12         50:17;61:10         37:10,11;46:9,10, 22;53:6,11,16;20; 51:14,15;52:1,51,9, 51         10:13;50:5,9,11,15; 51:14,15;51:14         10:10           falls (2)         56:12         50:17;61:10         51:14,15;52:1,15,19, 51         56:6           falls (2)         56:12         50:17;61:10         51:14,15;52:1,15,19, 51         56:6           fall (1)         56:12	;44:3,14;45:15;
F         fixed (1)         3:\$\frac{5}{4}3:17;49:6,7,         54:16         54:4;         23;59           faces (1)         flooded (2)         gather (1)         27:16;59:21;64:17         64:23         64:23           fact (4)         focused (2)         gave (1)         72,7;13:3,6,19;14:3, 62:8         67:2         hope (1)         62:8           factor (17)         79;8:8;20:23; 60ks (9)         general (3)         13,23;15:1;17:14; 14:15;17:14; 15:15; 18:12,16;19:3,7,8,11; 24:15         hope (1)         62:8           fair (5)         53:7;60:7         31:1;45:20         30:7,18,23;31:13,18, 24:15         how's (3)         4:15           fair (5)         610wing (1)         gets (2)         11:6,19,23;37:13, 22; 33:67.9; 33:6         14:9;38:10         22;47:7,14;48:14,15; 10;13;50:5,9,11,15; 51:14,15;52:1,15,19, 35:22;60:1         follow-up (3)         Giaimo (11)         22;47:7,14;48:14,15; 51:14,15;52:1,15,19, 48:29         hundred         48:2,9           fall (1)         28:6;52:7;54:6         37:10,11;46:9,10, 22;47:7,14;48:14,15; 51:14,15;52:1,15,19, 50:17;61:10         51:14,15;52:1,15,19, 50:17;61:10         12:14         63:15         51:14,15;52:1,15,19, 50:10         ID (1)           fAQ-style (1)         12:11         format (1)         glad (1)         HarrisThat's (1)         4:18         idea (2)           12:15	;47:5;48:1,4,8,
15:21	0:19;51:16;52:2;
faces (1)         flooded (2)         gather (1)         27:16;59:21;64:17         64:23           fact (4)         51:5,6         8:9         HARRIS (78)         67:2           15:13;17:15;21:24;         43:18;61:13         26:19         7:2,7;13:3,6,19;14:3,         62:8           factor (17)         7:9;8:8;20:23;         general (3)         13,23;15:1;17:14;         62:8           16:9;28:22;29:1,3, 18,21;33:15,17;         32:19,20;41:15;44:8;         32:19,20;41:15;44:8;         31:1;45:20         30:7,18,23;31:13,18,         37:20           fair (5)         follow (3)         gentleman (1)         24;32:7,11,16;33:1,9,         how's (3)           si:19;8:20;21:19;         33:6         14:9;38:10         39:2,16;41:21;42:2,         how's (3)           fall (1)         28:6;52:7;54:6         56:12         50:17;61:10         37:10,11;46:9,10,         47:12,17,24;48:3,6,         10,13;50:5,9,11,15;           falls (2)         6:19;21:3         formal (1)         given (1)         22;53:6,11,16,20;         56:6           fAQ-style (1)         12:11         61:9         14:18         head (1)         4:13	;56:2,14;57:14,
3:10       51:5,6       8:9       HARRIS (78)       67:2         fact (4)       focused (2)       gave (1)       6:7,14,17,17,21;       hope (1         15:13;17:15;21:24;       43:18;61:13       26:19       7:2,7;13:3,6,19;14:3,       62:8         22:9       folks (9)       general (3)       13,23;15:17:14;       62:8         16:9;28:22;29:1,3,       32:19,20;41:15;44:8;       10:14;22:22;59:17       18:12,16;19:3,7,8,11;       hopeful         34:16,22,23;36:7,9;       33:19,20;41:15;44:8;       gentleman (1)       24;32:7,11,16;33:1,9,       how's (3)         38:24;39:5,9;57:2       8:22;31:15;52:20       gentleman (1)       24;32:7,11,16;33:1,9,       how's (3)         48:17       11,16,19,23;37:13,       4:15         fall (1)       28:6;52:7;54:6       geis (2)       21;38:7,13,17,22;       hundre         fall (1)       28:6;52:7;54:6       37:10,11;46:9,10,       47:12,17,24;48:3,6,       48:2,9         falls (2)       56:12       50:17;61:10       51:14,15;52:1,15,19,       1D (1)         formal (1)       given (1)       22;53:6,11,16,20;       56:6         falls (2)       56:12       50:17;61:10       54:1;55:14       56:6         formal (1)       giad (1)       HarrisThat's (1) <td< td=""><td>9:2,5;62:16;</td></td<>	9:2,5;62:16;
fact (4)         focused (2)         gave (1)         6:7,14,17,17,21;         hope (1)           15:13;17:15;21:24;         43:18;61:13         26:19         7:2,7;13:3,6,19;14:3,         62:8           factor (17)         7:9;8:8;20:23;         10:14;22:22;59:17         18:12,16;19:3,7,8,11;         24:15           16:9;28:22;29:1,3, 18,21;33:15,17;         32:19,20;41:15;44:8;         53:7;60:7         31:1;45:20         30:7,18,23;31:13,18,         37:20           34:16,22,23;36:7,9;         8:22;31:15;52:20         gentleman (1)         24;32:7,11,16;33:1,9,         how's (1)           5:19;8:20;21:19;         33:6         14:9;38:10         39:2,16;41:21;42:2,         how's (1)           35:22;60:1         28:6;52:7;54:6         37:10,11;46:9,10,         47:12,17,24;48:3,6,         48:2,9           fall (1)         28:6;52:7;54:6         37:10,11;46:9,10,         47:12,17,24;48:3,6,         48:2,9           falls (2)         56:12         50:17;61:10         51:14,15;52:1,15,19,         56:6           formal (1)         given (1)         22;53:6,11,16,20;         56:6           felly:1:3,17         format (1)         glad (1)         HarrisThat's (1)         14:18           formula (1)         12:11         61:9         14:18         identificentificentificentificentificentifice	3;66:13,18,22;
15:13;17:15;21:24; 43:18;61:13	
22:9         folks (9)         7:9;8:8;20:23;         10:14;22:22;59:17         13,23;15:1;17:14;         hopeful 24:15           16:9;28:22;29:1,3, 18;21;33:15,17;         32:19,20;41:15;44:8;         generally (2)         20:10,12,18;21:5;         hotter (3)           34:16,22,23;36:7,9;         53:7;60:7         31:1;45:20         30:7,18,23;31:13,18,         37:20           fair (5)         following (1)         8:22;31:15;52:20         48:17         11,16,19,23;37:13,         how's (3)           35:22;60:1         follow-up (3)         Giaimo (11)         12;43:3,13,23;46:20;         48:2,9           fall (1)         28:6;52:7;54:6         37:10,11;46:9,10,         47:12,17,24;48:3,6,         48:2,9           falls (2)         56:12         50:17;61:10         51:14,15;52:1,15,19,         ID (1)           falls (2)         56:12         50:17;61:10         51:14,15;52:1,15,19,         56:6           falls (2)         56:12         50:17;61:10         51:14,15;55:14         idea (2)           fAQs (2)         15:14         63:15         54:1;55:14         idea (2)           11:3,17         format (1)         glad (1)         HarrisThat's (1)         21:22           formula (1)         61:9         14:18         identificentificentificentificentificentificentificentificent	
factor (17)         7:9;8:8;20:23;         10:14;22:22;59:17         18:12,16;19:3,7,8,11;         24:15           16:9;28:22;29:1,3,         32:19,20;41:15;44:8;         32:19,20;41:15;44:8;         30:7,18,23;31:13,18,         37:20           34:16,22,23;36:7,9;         53:7;60:7         31:1;45:20         30:7,18,23;31:13,18,         37:20           fair (5)         8:22;31:15;52:20         48:17         11,16,19,23;37:13,         how's (3)           519;8:20;21:19;         33:6         14:9;38:10         21;38:7,13,17,22;         hundre           55:19;8:20;21:19;         33:6         Giaimo (11)         12;43:3,13,23;46:20;         48:2,9           519;8:20;21:19;         33:6         53:10,11;46:9,10,         47:12,17,24;48:3,6,         48:2,9           61l( 1)         28:6;52:7;54:6         37:10,11;46:9,10,         47:12,17,24;48:3,6,         10,13;50:5,9,11,15;           6:19;21:3         form (1)         56:12         50:17;61:10         51:14,15;52:1,15,19,         56:6           6:19;21:3         formal (1)         63:15         54:1;55:14         10         21:22           FAQs (2)         15:14         63:15         54:1;55:14         14:18         14:18           12:11         61:9         14:18         14:18         14:13 <td></td>	
16:9;28:22;29:1,3,       32:19,20;41:15;44:8;       generally (2)       20:10,12,18;21:5;       hotter (37:20)         18,21;33:15,17;       53:7;60:7       31:1;45:20       30:7,18,23;31:13,18,       37:20         38:24;39:5,9;57:2       follow (3)       gentleman (1)       24;32:7,11,16;33:1,9,       how's (37:20)         fair (5)       following (1)       gets (2)       21;38:7,13,17,22;       hundre         5:19;8:20;21:19;       33:6       14:9;38:10       39:2,16;41:21;42:2,       48:2,9         35:22;60:1       follow-up (3)       37:10,11;46:9,10,       12;43:3,13,23;46:20;       48:2,9         fall (1)       28:6;52:7;54:6       37:10,11;46:9,10,       47:12,17,24;48:3,6,       10,13;50:5,9,11,15;         falls (2)       56:12       50:17;61:10       51:14,15;52:1,15,19,       ID (1)         6:19;21:3       formal (1)       given (1)       22;53:6,11,16,20;       56:6         falls (2)       15:14       63:15       54:1;55:14       idea (2)         11:3,17       format (1)       glad (1)       HarrisThat's (1)       21:22         FAQ-style (1)       12:11       61:9       14:18       head (1)       4:13	lly (2)
18,21;33:15,17;       53:7;60:7       31:1;45:20       30:7,18,23;31:13,18, 24;32:7,11,16;33:1,9, 10,0 w's (3)       37:20         38:24;39:5,9;57:2       8:22;31:15;52:20       48:17       11,16,19,23;37:13, 42:15       4:15         fair (5)       following (1)       33:6       21;38:7,13,17,22; 39:2,16;41:21;42:2, 42:2, 42:2, 42:2, 42:2, 42:3       48:2,9         5:19;8:20;21:19;       33:6       61low-up (3)       39:2,16;41:21;42:2, 42:2, 42:2, 42:2, 42:2, 42:2, 42:2, 42:3, 13,23;46:20; 42:2, 47:7,14;48:14,15; 51:14,15;52:1,15,19, 50:17;61:10       12;43:3,13,23;46:20; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:14<	5;57:9
34:16,22,23;36:7,9;       follow (3)       gentleman (1)       24;32:7,11,16;33:1,9, 11,16;33:1,9, 4:15       how's (3)         38:24;39:5,9;57:2       8:22;31:15;52:20       48:17       11,16,19,23;37:13, 21;38:7,13,17,22; 3:14:9;38:10       4:15         fair (5)       5:19;8:20;21:19; 33:6       33:6       14:9;38:10       39:2,16;41:21;42:2, 48:2,9       48:2,9         5:19;8:20;21:19; 35:22;60:1       5ollow-up (3)       Giaimo (11)       12;43:3,13,23;46:20; 37:10,11;46:9,10, 22;47:7,14;48:14,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:14	(1)
38:24;39:5,9;57:2       8:22;31:15;52:20       48:17       11,16,19,23;37:13, 21;38:7,13,17,22; 33:6       4:15         fair (5)       33:6       14:9;38:10       39:2,16;41:21;42:2, 48:2,9       48:2,9         5:19;8:20;21:19; 33:6       23:6       30:4       39:2,16;41:21;42:2, 48:2,9       48:2,9         fall (1)       28:6;52:7;54:6       37:10,11;46:9,10, 22;47:7,14;48:14,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 51:14,15;52:1,15,19, 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11,15; 50:17;61:10       10,13;50:5,9,11	)
fair (5)         following (1)         gets (2)         21;38:7,13,17,22;         hundre           5:19;8:20;21:19;         33:6         14:9;38:10         39:2,16;41:21;42:2,         48:2,9           35:22;60:1         follow-up (3)         Giaimo (11)         12;43:3,13,23;46:20;         47:12,17,24;48:3,6,           7:20         form (1)         37:10,11;46:9,10,         47:12,17,24;48:3,6,         10,13;50:5,9,11,15;           falls (2)         56:12         50:17;61:10         51:14,15;52:1,15,19,         ID (1)           6:19;21:3         formal (1)         given (1)         22;53:6,11,16,20;         56:6           FAQs (2)         15:14         63:15         54:1;55:14         idea (2)           11:3,17         format (1)         glad (1)         HarrisThat's (1)         21:22           FAQ-style (1)         12:11         61:9         14:18         identification of the properties of the propert	<b>(1)</b>
5:19;8:20;21:19;       33:6       14:9;38:10       39:2,16;41:21;42:2, 12;43:3,13,23;46:20; 12;43:3,13,23;46:20; 12;43:3,13,23;46:20; 12;43:3,13,23;46:20; 12;43:3,13,23;46:20; 12;43:3,13,23;46:20; 13:10,11;46:9,10, 12:11 12:15       47:12,17,24;48:3,6, 10,13;50:5,9,11,15; 10,13;	
5:19;8:20;21:19;       33:6       14:9;38:10       39:2,16;41:21;42:2, 12;43:3,13,23;46:20; 12;43:3,13,23;46:20; 12;43:3,13,23;46:20; 12;43:3,13,23;46:20; 12;43:3,13,23;46:20; 12;43:3,13,23;46:20; 13:10,11;46:9,10, 12:11 12:15       47:12,17,24;48:3,6, 10,13;50:5,9,11,15; 10,13;	ed (2)
fall (1)       28:6;52:7;54:6       37:10,11;46:9,10,       47:12,17,24;48:3,6,       10,13;50:5,9,11,15;       1D:11       50:17;61:10       50:17;61:10       51:14,15;52:1,15,19,       1D:(1)       56:6       66:19       54:1;55:14       idea (2)       63:15       54:1;55:14       42:12 <t< td=""><td>,9</td></t<>	,9
7:20       form (1)       22;47:7,14;48:14,15;       10,13;50:5,9,11,15;       ID (1)         falls (2)       56:12       50:17;61:10       51:14,15;52:1,15,19,       ID (1)         6:19;21:3       formal (1)       given (1)       22;53:6,11,16,20;       56:6         FAQs (2)       15:14       63:15       54:1;55:14       idea (2)         11:3,17       format (1)       glad (1)       HarrisThat's (1)       21:22         FAQ-style (1)       12:11       61:9       14:18       identification         12:15       formula (1)       goes (2)       head (1)       4:13	
7:20         form (1)         22;47:7,14;48:14,15;         10,13;50:5,9,11,15;         ID (1)           falls (2)         56:12         50:17;61:10         51:14,15;52:1,15,19,         ID (1)           6:19;21:3         formal (1)         given (1)         22;53:6,11,16,20;         56:6           FAQs (2)         15:14         63:15         54:1;55:14         idea (2)           11:3,17         format (1)         glad (1)         HarrisThat's (1)         21:22           FAQ-style (1)         12:11         61:9         14:18         identification           12:15         formula (1)         goes (2)         head (1)         4:13	I
6:19;21:3       formal (1)       given (1)       22;53:6,11,16,20;       56:6         FAQs (2)       15:14       63:15       54:1;55:14       idea (2)         11:3,17       format (1)       glad (1)       HarrisThat's (1)       21:22         FAQ-style (1)       12:11       61:9       14:18       identification         12:15       formula (1)       goes (2)       head (1)       4:13	
6:19;21:3       formal (1)       given (1)       22;53:6,11,16,20;       56:6         FAQs (2)       15:14       63:15       54:1;55:14       idea (2)         11:3,17       format (1)       glad (1)       HarrisThat's (1)       21:22         FAQ-style (1)       12:11       61:9       14:18       identification         12:15       formula (1)       goes (2)       head (1)       4:13	
FAQs (2)       15:14       63:15       54:1;55:14       idea (2)         11:3,17       format (1)       glad (1)       HarrisThat's (1)       21:22         FAQ-style (1)       12:11       61:9       14:18       identification         12:15       formula (1)       goes (2)       head (1)       4:13	
11:3,17       format (1)       glad (1)       HarrisThat's (1)       21:22         FAQ-style (1)       12:11       61:9       14:18       identification         12:15       formula (1)       goes (2)       head (1)       4:13	)
FAQ-style (1) 12:11 61:9 14:18 identification 12:15 formula (1) goes (2) head (1) 4:13	2;22:22
12:15   formula (1)   goes (2)   head (1)   4:13	ication (1)
	` '
	y (1)
30:19;32:17;61:18; <b>formulas (1) going-forward (1) hear (2)</b> 16:6	
63:14 30:16 5:16 58:10;61:5 <b>illumin</b>	
fashion (1)   forth (2)   Good (4)   heard (6)   16:19	
60:23 5:10;26:7 7:17;25:14;46:11, 7:12;10:9;27:4; <b>imagine</b>	
feel (1) forward (5) 12 46:13;47:19;49:23 54:15	
56:4 12:4;28:13;45:1; graph (2) hearing (11) impacted imp	
few (1) 52:21;58:3 42:13,15 3:14;15:4;17:5; 31:10	
59:7 <b>found (1) great (1)</b> 24:2;42:19;49:7,24; <b>impacts</b>	
figure (1) 30:22 41:10 51:18;56:3;66:24; 22:9	S (1)
38:12 Four (2) group (1) 57:16,56:5,66:24, impetus	
file (2) 11:22;46:13 16:10 hearings (1) 53:1	
23:23;28:1 frame (1) guess (5) 54:14 implem	
	as (1)

intont (   )		liked (1)	7:22	32:6,7
8:22;58:17 intent (1)	K	3:4;7:19;17:21	Mainly (1)	meters (2)
intended (2)		Liberty (3)		32:9
8:4	17:23;26:18;27:14	59:2,3,4;61:3	M	meter (1)
inserts (1)	8:11,20;9:2,19;	<b>Liberated (4)</b>		13:12;20:15;21:4
4:5;7:4;9:7;25:16	June (7)	3:18,19;6:19;34:4	16:11	messages (3)
insert (4)	28:12;58:2	level (4)	lower (1)	18,19,22;50:7;60:5
18:17	judgment (2)	12;41:13;55:13	46:14,14,15,16,17	13:7;14:14;20:16,
18:16 inquiry (1)	<b>JOHN (5)</b> 6:7;7:8,11,14,17	letter (6) 28:7;29:22;40:7,	22,23 <b>lots (5)</b>	23:7,19 message (8)
inquiries (1) 18:16	33:19;40:11	35:14	43:11;47:20,21,21,	15:20;20:13;22:23;
49:11	Jim (2)	less (1)	4:20;26:6;33:12;	mentioned (5)
<b>initial</b> (1)	14:4	17:19;61:1;66:8	lot (9)	47:21
17;65:22	James (1)	legal (3)	12:24;15:2	7:9;9:17;46:14;
48:23;56:19;57:12,	Tomas (1)	3:24	loop (2)	meetings (4)
38:20;42:16;43:1;	J	leave (1)	46:18	26:2
14:20;35:23;37:4,7;	<b>T</b>	33:14;63:19	19:24;24:1;45:8;	meet (1)
8:9;12:10,16;	10:6;22:23;26:3	least (2)	looking (4)	14:21
information (15)	items (3)	53:5	46:21	mechanical (1)
20:22	13:4,6;22:20	leadership (1)	22:16;33:1;42:3;	50:1;66:6
individually (1)	item (3)	14:24;15:1	look (4)	43:11;44:13;45:15;
13:12	53:18;56:21,23	latter (2)	23:13;41:11;42:5	26:4;27:24;36:3;
individualize (1)	12;23:3,4;27:20;	66:7	longer (3)	mean (8)
20:14;21:3	7:3;8:2;19:24;21:7,	later (1)	41:23	63:21
individual (2)	issues (11)	5:13	14:11;26:6;37:18;	33:19;45:15;46:19;
61:20	51:18	late (1)	long (4)	maybe (4)
indicate (1)	issued (1)	53:10;63:23	12:12;42:24	52:16;53:3;64:4,18
61:16	58:16;63:15	41:22;42:10;47:19;	location (2)	18:9,18;23:12;38:22;
incur (1)	31:3;41:3;44:16;	13:4,6,17;20:3;23:1;	38:24;39:5,9	13:5;15:14;17:18;
45:3	21:20;22:4;23:2;	10:7,12,23;12:15;	34:16,22,23,24;	may (11)
increases (1)	10:12;14:21;20:3;	4:22;5:1,13;9:20;	6:22;33:14,17;	39:11
10:18	issue (11)	last (18)	load (10)	30:17;35:18,24;
inconsistent (1)	9:15	62:22	25:22;51:20,21	math (4)
10:18;13:7;14:20	involves (1)	larger (1)	live (3)	24:3
including (3)	7:6,7;64:1	5:20;30:19	64:4	18:6,11,14;23:24;
7:22	involvement (3)	large (2)	23:13;41:11;42:8;	8:23;10:3;17:24;
includes (1)	13:24;14:4	19:2;24:12,22	3:15;21:13;22:4;	3:20;4:1;5:9,17,23;
8:21;9:6;49:6,10	3:18;7:10;9:13;	4:6;11:17;15:7;	little (7)	materials (13)
included (4)	involved (5)	language (6)	58:14	7:5;8:13;17:6
61:4	6:14;7:15	5:6	lists (1)	material (3)
incentive (1)	introduce (2)	laid (1)	3:17	55:21
9:19	33:3;53:11,23;64:17		listening (1)	match (1)
improving (1)	13:23;19:15;21:3;	${f L}$	11:6;65:22	43:13
19:1	into (7)	_	listed (2)	mark-up (1)
improvements (1)	37:1	24:7;63:23	37:9;56:21;58:17	6:22;7:19,24
45:9	interrupts (1)	Kreis's (2)	10:5;19:24;21:6,8;	marketing (3)
improved (1)	25:12	62:19;65:14	list (7)	4:6,8,12;7:13
44:24	INTERROGATORIES (1)	18:2;19:18;59:5,7;	11:12	marked (4)
improve (1)	9:16;39:20;44:4	16:17,22,23;17:3;	links (1)	4:2;16:1
62:3;63:3	internally (3)	Kreis (10)	57:5;58:8	mark (2)
impose (2)	7:23;9:14;45:16	28:9	link (2)	54:12,12;55:7
12;59:15,19;64:11	internal (3)	knows (1)	11:1;26:21	6:24;14:8;30:21;
44:9;45:2;51:1,11,	57:11	62:19	lines (2)	many (6)
24:23;29:5;37:7;	interim (1)	knew (1)	31:15;55:15;64:13	7:18
important (11)	45:18	14:15;27:20	3:23;8:21;11:9;	manager (1)
58:8,20	interested (1)	kinds (2)	line (6)	44:8;64:9
importance (2)	47:9;62:13	43:1;57:15	42:4;61:14;66:2	management (2)
55:2	interest (2)	7:5;14:20;36:3;	limited (3)	9:2,18;10:19
implying (1)	21:12	kind (5)	61:19	making (3)
60:10;61:17,23	intents (1)	12:24;39:13;43:18	limitation (1)	40:22
implementing (3)	57:8	keep (3)	63:13;65:6	makes (1)
63:8,20	intention (1)	62:12	limit (2)	59:13
13:17;38:3;46:24;	55:20	keen (1)	60:1	major (1)
		. (4)	-0.4	

		T	I	,
micromanaging (2)	17:22	notice (1)	34:11,12;36:17	
60:16;64:15	mutually-generated (1)	17:23	office (4)	P
microphone (1)	63:17	notices (1)	25:2;30:13;51:6;	Γ
34:10	00.17	28:10	59:20	mana (16)
might (7)	N	notifications (2)	official (1)	page (16)
15:2;22:16;29:8;		8:3;27:18	8:12	9:7;12:15;14:15;
36:3;58:1,1,4	name (4)	notified (1)	onboard (1)	16:5,6,7,8;17:20;
milestones (1)	6:15,17;7:17;39:12	41:22	57:10	23:22;29:22;43:12
43:22	Natural (1)	notify (1)	once (3)	48:20,21;58:12,13
mind (2)	3:4	53:21	24:7,14;30:11	65:14
7:14;22:15	nature (2)	novel (1)	one (18)	pages (2)
mine (3)	5:5;17:8	24:15	5:17;10:12,17;	8:6;12:6
				panel (3)
40:1,15;47:11	necessary (1)	novelty (2)	11:16;15:20;34:9;	4:19;16:19;46:12
minus (1)	65:6	17:20;24:13	35:14;36:9;38:19,23;	paragraph (3)
16:11	need (25)	November (22)	44:22;45:17;49:22;	40:7;48:22,22
minute (1)	3:8,11;6:1;13:5;	8:23;25:20;26:14;	50:7;52:18;54:5;	part (14)
7:12	24:8;27:9,12;34:1;	27:9,19;31:20,23;	56:22;64:8	11:13;25:1,23;
minutes (1)	36:3,5,7,9;37:8;	32:1,2,4,5,8,11,15;	ones (2)	34:1;45:7;49:15;
47:20	40:16;41:12;42:2;	33:4;37:12,14;52:12,	3:22;11:6	50:3,12;51:11,12;
mock-up (2)	43:21,23;50:10;	14,18,21;53:24	only (5)	62:21;65:7,8,22
55:14,22	53:22;56:3,24;58:20;	number (11)	16:13;19:19;35:22;	participate (1)
moment (1)	65:18;66:23	10:1;30:15;35:1,2;	40:4;61:21	26:22
38:23	needed (2)	37:4;39:21;46:18,23;	open (1)	participated (1)
money (2)	26:2,8	48:20;56:18;64:8	3:24	32:20
63:5,10	needs (6)	numbered (2)	opportunity (1)	particular (2)
month (6)	5:17;10:13;15:21;	20:1;21:7	4:18	22:20;60:23
26:23;28:7,10;	44:9;45:16;62:17	numbers (1)	optimistic (1)	parties (1)
39:8;40:9;50:2	negotiations (1)	49:12	51:17	7:10
months (12)	61:14	NWA (15)	order (32)	parts (3)
13:17;14:13;38:5,	neighborhood (2)	10:19;11:9,19;	7:10;13:20;17:19;	11:12;15:5,6
7;42:6,11;46:14;	23:14;47:16	12:2,17;28:17,20,23,	23:23;24:4,13;26:7;	past (1)
51:21;53:10;54:1,13;	Neither (2)	24;36:11;54:10,11,	34:20,24;35:6;36:7;	46:13
55:7	27:2;29:12	23;55:3,5	40:7;41:3,8;43:18,	peaked (1)
moral (1)	new (9)	NWF (1)	24;44:5,6,11,17,19;	47:9
61:1	3:9;7:1;17:21;31:5,	29:1	47:4;53:1;58:13,14,	penalized (1)
more (21)	6;53:4,12;60:11;62:3		19;61:21;62:9;64:6;	45:22
		O	65:9,11;66:2	pending (1)
9:20:12:16:13:5;	newsietter (1)			
9:20;12:16;13:5; 14:21:18:8.23:22:7:	newsletter (1) 25:19		ordered (3)	
14:21;18:8,23;22:7;	25:19		ordered (3) 26:13:63:7:64:7	41:5
14:21;18:8,23;22:7; 36:9;47:17,20,21,21,	25:19 next (10)	oath (1)	26:13;63:7;64:7	41:5 <b>people (6)</b>
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20;	25:19 <b>next (10)</b> 11:16;22:4;25:3;	oath (1) 33:21	26:13;63:7;64:7 orders (3)	41:5 <b>people (6)</b> 3:18;6:24;41:1;
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8;	25:19 <b>next (10)</b> 11:16;22:4;25:3; 38:6;45:4,11;47:8;	oath (1) 33:21 objection (2)	26:13;63:7;64:7 <b>orders (3)</b> 63:4,7,9	41:5 <b>people (6)</b> 3:18;6:24;41:1; 51:4,9,10
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16	oath (1) 33:21 objection (2) 14:19;40:5	26:13;63:7;64:7 orders (3) 63:4,7,9 others (1)	41:5 <b>people (6)</b> 3:18;6:24;41:1; 51:4,9,10 <b>per (4)</b>
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9)	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4)	oath (1) 33:21 objection (2) 14:19;40:5 objective (1)	26:13;63:7;64:7 orders (3) 63:4,7,9 others (1) 3:15	41:5 <b>people (6)</b> 3:18;6:24;41:1; 51:4,9,10 <b>per (4)</b> 34:23;40:8;41:6;
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17;	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24	26:13;63:7;64:7 orders (3) 63:4,7,9 others (1) 3:15 otherwise (1)	41:5 <b>people (6)</b> 3:18;6:24;41:1; 51:4,9,10 <b>per (4)</b> 34:23;40:8;41:6; 49:4
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14;	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1)	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1)	26:13;63:7;64:7 orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6	41:5 <b>people (6)</b> 3:18;6:24;41:1; 51:4,9,10 <b>per (4)</b> 34:23;40:8;41:6; 49:4 <b>percent (3)</b>
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24	26:13;63:7;64:7 orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1)	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1)	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3)	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4)	26:13;63:7;64:7 orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1)
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5;	26:13;63:7;64:7 orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25)	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1)	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1)	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19	26:13;63:7;64:7 orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15;	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2)
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5)	26:13;63:7;64:7 orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24;	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1)	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1)	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23;	26:13;63:7;64:7 orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17;	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1)
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1) 18:21	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1) 29:12	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23; 60:20;61:18	26:13;63:7;64:7 orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17; 31:16;33:3;38:6,12;	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1) 24:9
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1) 18:21 move (2)	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1) 29:12 normal (18)	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23; 60:20;61:18 OCA-Liberty (1)	26:13;63:7;64:7  orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17; 31:16;33:3;38:6,12; 39:12;52:11;54:14;	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1) 24:9 person (1)
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1) 18:21 move (2) 13:14;28:12	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1) 29:12 normal (18) 20:7;21:18;28:22,	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23; 60:20;61:18 OCA-Liberty (1) 47:3	26:13;63:7;64:7  orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17; 31:16;33:3;38:6,12; 39:12;52:11;54:14; 56:12;58:1,11;63:16;	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1) 24:9 person (1) 35:18
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1) 18:21 move (2) 13:14;28:12 Moving (2)	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1) 29:12 normal (18) 20:7;21:18;28:22, 23;24;29:1,2,4,17,18,	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23; 60:20;61:18 OCA-Liberty (1) 47:3 OCA's (2)	26:13;63:7;64:7  orders (3) 63:4,7,9  others (1) 3:15  otherwise (1) 16:6  ourselves (1) 9:17  out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17; 31:16;33:3;38:6,12; 39:12;52:11;54:14; 56:12;58:1,11;63:16; 64:6	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1) 24:9 person (1)
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1) 18:21 move (2) 13:14;28:12 Moving (2) 28:14;53:1	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1) 29:12 normal (18) 20:7;21:18;28:22, 23;24;29:1,2,4,17,18, 20;33:4;35:20;41:19;	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23; 60:20;61:18 OCA-Liberty (1) 47:3 OCA's (2) 3:16;23:18	26:13;63:7;64:7  orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17; 31:16;33:3;38:6,12; 39:12;52:11;54:14; 56:12;58:1,11;63:16; 64:6 over (11)	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1) 24:9 person (1) 35:18
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1) 18:21 move (2) 13:14;28:12 Moving (2) 28:14;53:1 much (3)	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1) 29:12 normal (18) 20:7;21:18;28:22, 23;24;29:1,2,4,17,18, 20;33:4;35:20;41:19; 43:11;54:23;55:15;	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23; 60:20;61:18 OCA-Liberty (1) 47:3 OCA's (2) 3:16;23:18 occur (1)	26:13;63:7;64:7  orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17; 31:16;33:3;38:6,12; 39:12;52:11;54:14; 56:12;58:1,11;63:16; 64:6 over (11) 4:21;10:2;13:16;	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1) 24:9 person (1) 35:18 personally (1) 45:12
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1) 18:21 move (2) 13:14;28:12 Moving (2) 28:14;53:1 much (3) 23:16;62:22;63:21	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1) 29:12 normal (18) 20:7;21:18;28:22, 23;24;29:1,2,4,17,18, 20;33:4;35:20;41:19; 43:11;54:23;55:15; 57:2	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23; 60:20;61:18 OCA-Liberty (1) 47:3 OCA's (2) 3:16;23:18 occur (1) 18:18	26:13;63:7;64:7  orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17; 31:16;33:3;38:6,12; 39:12;52:11;54:14; 56:12;58:1,11;63:16; 64:6 over (11) 4:21;10:2;13:16; 15:7,11;46:13;48:2,4,	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1) 24:9 person (1) 35:18 personally (1) 45:12 perspective (5)
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1) 18:21 move (2) 13:14;28:12 Moving (2) 28:14;53:1 much (3) 23:16;62:22;63:21 multi-month (1)	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1) 29:12 normal (18) 20:7;21:18;28:22, 23;24;29:1,2,4,17,18, 20;33:4;35:20;41:19; 43:11;54:23;55:15; 57:2 normalization (8)	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23; 60:20;61:18 OCA-Liberty (1) 47:3 OCA's (2) 3:16;23:18 occur (1) 18:18 October (12)	26:13;63:7;64:7  orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17; 31:16;33:3;38:6,12; 39:12;52:11;54:14; 56:12;58:1,11;63:16; 64:6 over (11) 4:21;10:2;13:16; 15:7,11;46:13;48:2,4, 9;53:10;60:5	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1) 24:9 person (1) 35:18 personally (1) 45:12 perspective (5) 4:15;20;21:15;
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1) 18:21 move (2) 13:14;28:12 Moving (2) 28:14;53:1 much (3) 23:16;62:22;63:21 multi-month (1) 23:1	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1) 29:12 normal (18) 20:7;21:18;28:22, 23;24;29:1,2,4,17,18, 20;33:4;35:20;41:19; 43:11;54:23;55:15; 57:2	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23; 60:20;61:18 OCA-Liberty (1) 47:3 OCA's (2) 3:16;23:18 occur (1) 18:18 October (12) 4:5;5:2,7;9:6,11;	26:13;63:7;64:7  orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17; 31:16;33:3;38:6,12; 39:12;52:11;54:14; 56:12;58:1,11;63:16; 64:6 over (11) 4:21;10:2;13:16; 15:7,11;46:13;48:2,4, 9;53:10;60:5 overlap (2)	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1) 24:9 person (1) 35:18 personally (1) 45:12 perspective (5) 4:15,20;21:15; 22:5;57:9
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1) 18:21 move (2) 13:14;28:12 Moving (2) 28:14;53:1 much (3) 23:16;62:22;63:21 multi-month (1) 23:1 multiply (1)	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1) 29:12 normal (18) 20:7;21:18;28:22, 23,24;29:1,2,4,17,18, 20;33:4;35:20;41:19; 43:11;54:23;55:15; 57:2 normalization (8) 3:6;28:22;29:2,5, 21;31:22;45:19;57:2	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23; 60:20;61:18 OCA-Liberty (1) 47:3 OCA's (2) 3:16;23:18 occur (1) 18:18 October (12) 4:5;5:2,7;9:6,11; 25:18;27:10;49:3,18,	26:13;63:7;64:7  orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17; 31:16;33:3;38:6,12; 39:12;52:11;54:14; 56:12;58:1,11;63:16; 64:6 over (11) 4:21;10:2;13:16; 15:7,11;46:13;48:2,4, 9;53:10;60:5 overlap (2) 11:23;12:1	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1) 24:9 person (1) 35:18 personally (1) 45:12 perspective (5) 4:15,20;21:15; 22:5;57:9 phone (6)
14:21;18:8,23;22:7; 36:9;47:17,20,21,21, 22,23;49:22;52:20; 53:1;59:15;61:8; 62:20;63:10 morning (9) 3:3,13;4:16;7:17; 10:6;15:15;25:14; 46:11,12 most (1) 3:18 Motion (1) 41:5 mouth (1) 18:21 move (2) 13:14;28:12 Moving (2) 28:14;53:1 much (3) 23:16;62:22;63:21 multi-month (1)	25:19 next (10) 11:16;22:4;25:3; 38:6;45:4,11;47:8; 58:11;60:21;66:16 NICOLE (4) 6:7,17;8:8;40:11 nobody's (1) 51:7 Noonan (3) 10:1;24:21;25:1 Noonan's (1) 51:6 nor (1) 29:12 normal (18) 20:7;21:18;28:22, 23,24;29:1,2,4,17,18, 20;33:4;35:20;41:19; 43:11;54:23;55:15; 57:2 normalization (8) 3:6;28:22;29:2,5,	oath (1) 33:21 objection (2) 14:19;40:5 objective (1) 46:24 obligation (1) 60:24 obviously (4) 17:11;30:24;40:5; 46:19 OCA (5) 12:24;40:23;45:23; 60:20;61:18 OCA-Liberty (1) 47:3 OCA's (2) 3:16;23:18 occur (1) 18:18 October (12) 4:5;5:2,7;9:6,11;	26:13;63:7;64:7  orders (3) 63:4,7,9 others (1) 3:15 otherwise (1) 16:6 ourselves (1) 9:17 out (25) 5:4,7;20:19;24:15; 25:1,17,17,20,21,24; 26:16;28:10;30:17; 31:16;33:3;38:6,12; 39:12;52:11;54:14; 56:12;58:1,11;63:16; 64:6 over (11) 4:21;10:2;13:16; 15:7,11;46:13;48:2,4, 9;53:10;60:5 overlap (2)	41:5 people (6) 3:18;6:24;41:1; 51:4,9,10 per (4) 34:23;40:8;41:6; 49:4 percent (3) 37:20;41:18;43:10 percentage (1) 13:9 period (2) 43:14;62:6 permission (1) 24:9 person (1) 35:18 personally (1) 45:12 perspective (5) 4:15,20;21:15; 22:5;57:9

REQUEST FOR CHAN	IGE IN RATES		1	October 22, 2018
40:14;52:20	principle (1)	44:5,6,10,17,18;	recapping (1)	7:1;58:20
picked (1)	63:4	51:19;52:24	66:1	representatives (1)
54:10	print (2)	putting (2)	receive (2)	39:1
picks (1)	9:7;13:23	18:20;34:21	19:12;33:6	
52:14	printed (2)	16.20,34.21	recognize (1)	request (4) 24:9;41:22;63:8;
		Q	27:22	66:14
piece (1)	25:21;34:17	Q		
37:7	printing (1)	084 (3)	recognizing (1)	require (1) 53:3
<b>pin (1)</b> 65:18	34:19	Q&A (3)	57:5	
03:18 place (5)	prioritized (1) 44:5	4:5;9:8;17:9	recommend (1) 58:2	required (3)
		QA (1)		23:23;24:4;58:15
27:17;34:21;42:5;	pro (1)	14:6	record (5)	requirement (2)
53:11;57:11	32:3	quality (3)	15:24;34:11,12;	30:8;62:23
placed (1)	probably (8)	14:7;19:13;30:14	56:4;65:3	requirements (5)
20:19	23:11;27:18;29:7;	quarters (1)	recoupment (1)	37:23;38:1;44:19;
plan (9)	39:6;42:19;49:18;	58:13	15:6	47:18;63:15
22:6,16,19;23:11,	54:14;55:19	quick (1)	recover (1)	requires (1)
24;43:24;44:16;45:1;	problems (2)	51:22	62:6	13:13
59:22	51:22;53:9	quicker (1)	recovery (5)	resident (1)
planned (2)	procedurally (1)	41:12	61:15,21;63:11,13;	14:4
32:14,23	41:4	quickly (2)	66:14	resistance (3)
play (2)	proceeding (3)	10:16;53:2	REDIRECT (1)	53:4,8,13
12:3;42:20	3:12;27:22;64:6	quite (1)	52:8	resolution (1)
players (1)	process (9)	22:18	redone (1)	5:19
3:9	9:12;14:1,3,12;	quote (1)	49:12	resolved (2)
pleadings (1)	17:21;23:1;24:14;	38:2	referred (2)	41:6;50:14
28:1	40:6;60:9	D	19:8;36:10	respect (2)
please (3)	processes (2)	R	refers (1)	28:4;50:13
6:6,16;7:16	14:16;53:9		54:22	response (2)
pleased (1)	produced (1)	raised (1)	refinements (3)	28:6;55:12
61:5	23:9	5:12	9:13;10:2;24:16	response] (2)
point (11)	production (2)	randomly (1)	reflect (1)	6:4;67:1
5:4;13:12;30:11;	19:15;26:3	40:14	11:9	responses (1)
35:13;37:20;38:17;	program (1)	rate (11)	regard (1)	51:22
56:12;58:6,11;59:9,	34:19	3:5;20:23;26:5;	10:24	responsibility (3)
15	programming (1)	44:22;45:4,11;58:11,	Regarding (1)	6:20;7:21;60:18
points (1)	33:12	19;60:21;64:5;66:16	5:8	rest (1)
56:10	promise (1)	rated (1)	regression (1)	13:17
politics (1)	45:23	32:3	31:8	restraints (1)
53:14	promote (1)	ratemaking (2)	Rehearing (1)	58:24
populations (1)	58:22	59:1;63:4	41:6	result (3)
20:23	proposal (1)	RDAF (1)	rejected (2)	31:2;41:4;45:10
position (2)	65:21	16:8	62:24;64:7	resulted (2)
6:15;66:10	proposed (3)	reach (2)	related (1)	5:2;9:5
possible (2)	15:17;44:15;60:1	5:18;43:21	11:17	revenue (16)
27:24;50:20	provide (1)	read (3)	relation (1)	16:9;18:22,24;
potential (1)	37:23	32:6,7,9	8:2	22:11;49:4,14;59:16,
21:15	provided (2)	ready (5)	relayed (1)	18,22;60:10,22;
potentially (3)	34:20;62:22	8:23;25:21;26:19;	5:1	61:17,23;62:13,23;
18:13;38:8;42:2	provides (1)	30:11;32:18	released (1)	64:8
prepared (1)	12:16	really (10)	30:12	review (3)
25:2	providing (1)	18:4;33:2;37:6;	rely (1)	17:8,24;60:19
present (2)	11:12	42:2;45:2;60:4,7;	24:12	reviews (1)
17:12;38:4	provision (1)	61:5,9;64:10	remember (1)	11:24
presented (3)	61:12	reason (3)	64:24	revise (1)
10:5;55:22;59:23	prudence (2)	20:11,13;46:23	remind (2)	9:3
presume (1)	60:19;66:19	reasonable (1)	44:21;59:18	revised (3)
	** /d \	63:12	removed (1)	4:7;14:10;48:21
66:17	pull (1)		, ,	
previously (1)	38:19	reasons (2)	58:23	revisions (4)
previously (1) 63:6	38:19 pursue (1)	reasons (2) 44:22;45:17	58:23 report (1)	9:5;18:10,13,15
previously (1) 63:6 price (1)	38:19 pursue (1) 22:10	reasons (2) 44:22;45:17 recalculated (1)	58:23 report (1) 58:15	9:5;18:10,13,15 right (35)
previously (1) 63:6 price (1) 50:19	38:19 pursue (1) 22:10 put (13)	reasons (2) 44:22;45:17 recalculated (1) 49:12	58:23 report (1) 58:15 Reporter (2)	9:5;18:10,13,15 <b>right (35)</b> 6:5;12:12;13:10;
previously (1) 63:6 price (1) 50:19 primarily (1)	38:19 pursue (1) 22:10 put (13) 27:12;30:12;33:17;	reasons (2) 44:22;45:17 recalculated (1) 49:12 recall (3)	58:23 report (1) 58:15 Reporter (2) 6:9;37:1	9:5;18:10,13,15 <b>right (35)</b> 6:5;12:12;13:10; 20:21;23:21;24:10;
previously (1) 63:6 price (1) 50:19	38:19 pursue (1) 22:10 put (13)	reasons (2) 44:22;45:17 recalculated (1) 49:12	58:23 report (1) 58:15 Reporter (2)	9:5;18:10,13,15 <b>right (35)</b> 6:5;12:12;13:10;

REQUEST FOR CHAI	TOE IN RATES	T.	T	October 22, 2010
36:12;38:11;39:11,	secretarial (5)	9,14,18,23;13:2;21:9,	55:1	subtracting (1)
23;40:3,20;41:3;	28:7;40:7,12;	21;22:14,19;23:6;	Staff (28)	36:17
42:4;46:4;49:24;	41:13;55:13	25:16;26:1;45:7,12;	3:16;5:6,10,12,21;	sufficient (1)
51:8,10,14,24;60:8,	section (2)	46:5	9:15,21;11:16;12:21;	37:3
14,18;62:13;63:11;	11:8;65:20	show (3)	15:11,18;18:17;	suggest (1)
64:2,13;65:24;66:20,	seek (2)	12:6;44:7;54:16	22:24;26:19,22;27:1,	64:16
21;67:2	26:9;63:11	shows (3)	4;28:5,19;32:14;	suggested (3)
right-hand (2)	seem (4)	43:16,17;65:11	40:11,23;45:24;	5:1;14:14;55:4
43:15;48:21	11:22;26:4;42:15;			
		side (2) 40:13;43:15	54:10;55:4;57:18; 59:21;62:12	suggestions (1) 5:12
risk (2)	64:18	,	,	
18:20;27:22	seems (3)	Simek (28)	Staff-generated (1)	sum (3)
roadblocks (2)	27:23;42:24;43:11	4:9;5:3;6:8;15:3,	63:17	56:5,7,9
53:9,14	select (1)	10,16,19,23;16:3,7;	Staff's (5)	summary (2)
rock (1)	40:14	28:19,23;29:1,7,9,22;	4:20;21:15;22:5;	10:6;56:12
27:16	senior (2)	48:19;49:4,10,16,20;	57:9,14	summer (1)
role (1)	7:18;64:9	54:6,17,20;55:1,9,18,	stand (1)	8:12
12:4	sense (2)	23	45:5	supervisory (1)
rolled (3)	13:24;40:22	similar (1)	standardized (1)	3:19
24:14;25:1;26:16	sent (4)	14:15	29:17	support (2)
room (2)	25:14,16,24;26:9	simply (2)	stands (1)	64:3,12
17:5;34:5	separate (1)	52:12;53:18	20:21	supports (1)
roughly (2)	45:18	site (17)	start (3)	5:6
6:24;26:23	September (3)	3:21;7:5;9:8;11:3,	30:13;42:8;53:22	surcharge (1)
round (1)	49:3,18;55:12	8,13;12:13;17:6,10,	started (1)	62:3
25:3	series (1)	16;22:17,18;23:8;	41:19	Sure (18)
routinely (1)	19:15	25:22;57:5,13,16	starting (1)	16:7;17:7;29:15;
17:12	seriously (3)	sitting (1)	32:15	31:8;38:11;39:11,18,
ruling (1)	60:4;61:6,7	60:3	state (2)	21,23;41:2;47:8;
65:23	served (1)	situation (1)	4:20;44:9	48:7,12,19;49:24;
	62:14			
run (4)		51:4	stated (1)	60:13,15,21
19:15;30:15;63:21;	service (2)	Six (6)	54:9	suspect (1)
64:17	6:21;39:1	12:6;28:10;38:5,7;	statement (3)	24:21
running (1)	services (1)	42:6;53:10	20:5,8;21:20	sworn (3)
31:6	6:22	six-month (1)	STATEMENTS (1)	6:2,3,8
	session (1)	41:24	56:8	system (3)
$\mathbf{S}$	30:8	slope (1)	states (2)	13:22;33:16;34:17
	set (1)	36:11	13:7;17:19	
same (9)	3:9	slowly (1)	<b>step</b> (1)	T
3:8;17:22;20:9,16;	acttlement (10)	60.5	27.24	
	settlement (10)	60:5	37:24	
21:1;31:10;50:2,3;	47:3;61:12;62:22;	somebody (1)	steps (1)	tables (1)
21:1;31:10;50:2,3; 53:7				tables (1) 12:7
	47:3;61:12;62:22;	somebody (1)	steps (1)	
53:7 <b>sample (4)</b>	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5	somebody (1) 40:15	steps (1) 43:20 still (9)	12:7 talk (3)
53:7 <b>sample (4)</b> 39:8;42:18;54:13;	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1)	somebody (1) 40:15 someone's (1) 28:3	steps (1) 43:20 still (9) 5:17;10:13;21:2,	12:7 talk (3) 3:5;4:9;63:19
53:7 <b>sample (4)</b> 39:8;42:18;54:13; 55:6	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14	somebody (1) 40:15 someone's (1) 28:3 sometime (1)	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5;	12:7 talk (3) 3:5;4:9;63:19 talked (5)
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1)	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1)	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14;
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1)	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1)	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1)	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35)	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11)
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11,	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6)	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1)	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17;
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4)	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4;	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2;	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1) 27:16	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8;
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8;	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12;	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1) 27:16 stuff (2)	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12;
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24;	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2)	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1) 27:16 stuff (2) 4:21;57:7	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1)	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4,	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1) 27:16 stuff (2) 4:21;57:7 subject (2)	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13)
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1) 61:24	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4, 20;47:2;50:24;52:4,	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18 space (7)	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1) 27:16 stuff (2) 4:21;57:7 subject (2) 52:17;60:18	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13) 3:20;4:7,9,23;5:2,
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1) 61:24 scenarios (1)	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4, 20;47:2;50:24;52:4, 6,9;54:2;62:17,18;	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18 space (7) 34:20;42:3,19;	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1) 27:16 stuff (2) 4:21;57:7 subject (2) 52:17;60:18 submit (2)	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13) 3:20;4:7,9,23;5:2, 6;10:24;15:8,12;
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1) 61:24 scenarios (1) 30:15	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4, 20;47:2;50:24;52:4, 6,9;54:2;62:17,18; 65:8,16,24;66:8,16,	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18 space (7) 34:20;42:3,19; 43:12,14,16;57:21	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1) 27:16 stuff (2) 4:21;57:7 subject (2) 52:17;60:18 submit (2) 17:22;40:8	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13) 3:20;4:7,9,23;5:2, 6;10:24;15:8,12; 29:20;48:16;55:2,21
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1) 61:24 scenarios (1)	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4, 20;47:2;50:24;52:4, 6,9;54:2;62:17,18; 65:8,16,24;66:8,16, 21	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18 space (7) 34:20;42:3,19; 43:12,14,16;57:21 speak (1)	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1) 27:16 stuff (2) 4:21;57:7 subject (2) 52:17;60:18 submit (2) 17:22;40:8 submitted (1)	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13) 3:20;4:7,9,23;5:2, 6;10:24;15:8,12; 29:20;48:16;55:2,21 task (1)
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1) 61:24 scenarios (1) 30:15	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4, 20;47:2;50:24;52:4, 6,9;54:2;62:17,18; 65:8,16,24;66:8,16,	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18 space (7) 34:20;42:3,19; 43:12,14,16;57:21 speak (1) 65:3	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1) 27:16 stuff (2) 4:21;57:7 subject (2) 52:17;60:18 submit (2) 17:22;40:8 submitted (1) 55:7	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13) 3:20;4:7,9,23;5:2, 6;10:24;15:8,12; 29:20;48:16;55:2,21
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1) 61:24 scenarios (1) 30:15 scenes (1)	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4, 20;47:2;50:24;52:4, 6,9;54:2;62:17,18; 65:8,16,24;66:8,16, 21	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18 space (7) 34:20;42:3,19; 43:12,14,16;57:21 speak (1)	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1) 27:16 stuff (2) 4:21;57:7 subject (2) 52:17;60:18 submit (2) 17:22;40:8 submitted (1)	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13) 3:20;4:7,9,23;5:2, 6;10:24;15:8,12; 29:20;48:16;55:2,21 task (1)
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1) 61:24 scenarios (1) 30:15 scenes (1) 4:21	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4, 20;47:2;50:24;52:4, 6,9;54:2;62:17,18; 65:8,16,24;66:8,16, 21 Sheehan's (1)	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18 space (7) 34:20;42:3,19; 43:12,14,16;57:21 speak (1) 65:3	steps (1) 43:20 still (9) 5:17;10:13;21:2, 16,24;29:20;41:5; 57:10;61:19 strike (1) 56:5 stuck (1) 27:16 stuff (2) 4:21;57:7 subject (2) 52:17;60:18 submit (2) 17:22;40:8 submitted (1) 55:7	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13) 3:20;4:7,9,23;5:2, 6;10:24;15:8,12; 29:20;48:16;55:2,21 task (1) 7:5
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1) 61:24 scenarios (1) 30:15 scenes (1) 4:21 schedule (2) 26:20;27:11	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4, 20;47:2;50:24;52:4, 6,9;54:2;62:17,18; 65:8,16,24;66:8,16, 21 Sheehan's (1) 55:10 SHORE (38)	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18 space (7) 34:20;42:3,19; 43:12,14,16;57:21 speak (1) 65:3 specific (5) 7:3;18:8;26:20;	steps (1)     43:20 still (9)     5:17;10:13;21:2,     16,24;29:20;41:5;     57:10;61:19 strike (1)     56:5 stuck (1)     27:16 stuff (2)     4:21;57:7 subject (2)     52:17;60:18 submit (2)     17:22;40:8 submitted (1)     55:7 substantial (1)     57:6	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13) 3:20;4:7,9,23;5:2, 6;10:24;15:8,12; 29:20;48:16;55:2,21 task (1) 7:5 tasks (1) 7:20
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1) 61:24 scenarios (1) 30:15 scenes (1) 4:21 schedule (2) 26:20;27:11 search (1)	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4, 20;47:2;50:24;52:4, 6,9;54:2;62:17,18; 65:8,16,24;66:8,16, 21 Sheehan's (1) 55:10 SHORE (38) 6:7;7:15,17,18,22;	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18 space (7) 34:20;42:3,19; 43:12,14,16;57:21 speak (1) 65:3 specific (5) 7:3;18:8;26:20; 46:18;50:7	steps (1)     43:20 still (9)     5:17;10:13;21:2,     16,24;29:20;41:5;     57:10;61:19 strike (1)     56:5 stuck (1)     27:16 stuff (2)     4:21;57:7 subject (2)     52:17;60:18 submit (2)     17:22;40:8 submitted (1)     55:7 substantial (1)     57:6 substantive (1)	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13) 3:20;4:7,9,23;5:2, 6;10:24;15:8,12; 29:20;48:16;55:2,21 task (1) 7:5 tasks (1) 7:20 team (2)
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1) 61:24 scenarios (1) 30:15 scenes (1) 4:21 schedule (2) 26:20;27:11 search (1) 65:10	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4, 20;47:2;50:24;52:4, 6,9;54:2;62:17,18; 65:8,16,24;66:8,16, 21 Sheehan's (1) 55:10 SHORE (38) 6:7;7:15,17,18,22; 8:5,15,19;9:1,4,10,	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18 space (7) 34:20;42:3,19; 43:12,14,16;57:21 speak (1) 65:3 specific (5) 7:3;18:8;26:20; 46:18;50:7 specifically (1)	steps (1)     43:20 still (9)     5:17;10:13;21:2,     16,24;29:20;41:5;     57:10;61:19 strike (1)     56:5 stuck (1)     27:16 stuff (2)     4:21;57:7 subject (2)     52:17;60:18 submit (2)     17:22;40:8 submitted (1)     55:7 substantial (1)     57:6 substantive (1)     50:21	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13) 3:20;4:7,9,23;5:2, 6;10:24;15:8,12; 29:20;48:16;55:2,21 task (1) 7:5 tasks (1) 7:20 team (2) 8:6;9:18
53:7 sample (4) 39:8;42:18;54:13; 55:6 sat (1) 17:5 satisfactory (1) 60:23 saying (4) 27:15;35:9;40:8; 66:2 scenario (1) 61:24 scenarios (1) 30:15 scenes (1) 4:21 schedule (2) 26:20;27:11 search (1)	47:3;61:12;62:22; 63:1;64:7;65:7,9,21; 66:1,5 seven (1) 58:14 share (1) 56:22 Sheehan (35) 3:12,14;6:10,11, 13;16:14;17:18;20:4; 21:9;23:22;26:11,12; 27:2,11;28:4;33:24; 34:3;39:18;40:1,4, 20;47:2;50:24;52:4, 6,9;54:2;62:17,18; 65:8,16,24;66:8,16, 21 Sheehan's (1) 55:10 SHORE (38) 6:7;7:15,17,18,22;	somebody (1) 40:15 someone's (1) 28:3 sometime (1) 4:24 somewhere (1) 20:14 sorry (6) 20:11;22:17;29:2; 49:7;53:12;65:16 sounds (2) 34:8;47:18 space (7) 34:20;42:3,19; 43:12,14,16;57:21 speak (1) 65:3 specific (5) 7:3;18:8;26:20; 46:18;50:7	steps (1)     43:20 still (9)     5:17;10:13;21:2,     16,24;29:20;41:5;     57:10;61:19 strike (1)     56:5 stuck (1)     27:16 stuff (2)     4:21;57:7 subject (2)     52:17;60:18 submit (2)     17:22;40:8 submitted (1)     55:7 substantial (1)     57:6 substantive (1)	12:7 talk (3) 3:5;4:9;63:19 talked (5) 10:22;17:5;21:14; 23:5;56:23 talking (11) 3:16;7:3;17:9,17; 18:7;39:20;43:8; 48:23;57:4;58:12; 59:11 tariff (13) 3:20;4:7,9,23;5:2, 6;10:24;15:8,12; 29:20;48:16;55:2,21 task (1) 7:5 tasks (1) 7:20 team (2)

	THE IN KATES	T		October 22, 2016
tells (2)	22:18	36:13,16,20;37:6;	40:9,24;43:22;	9:7
13:8;20:6	towards (2)	38:16;39:6;42:10;	56:5;62:4,5	wording (3)
terms (2)	16:7,10	43:6;56:20;57:1	weather (21)	10:18;11:2;40:11
56:20;58:15	traditional (1)	use (4)	3:6;13:8,9;20:6;	words (1)
terribly (1)	59:1	28:18;29:4;33:14;	21:18;28:22,23,24;	18:20
59:19	training (1)	39:24	29:1,2,17,18,20;	work (20)
test (4)	32:17	used (2)	31:22;32:10;41:18;	10:11;12:15,17,20;
19:15;30:10,19;	translates (1)	45:23;48:20	45:19;54:23;55:16;	13:5,11,19;22:21,24;
45:3	13:22	User (2)	57:1,2	41:7;43:24;46:15;
tested (1)	triage (1)	19:11,16	weatherization (1)	47:6;51:2,2,3,19,23;
14:9	31:3	Using (4)	33:5	53:19;65:6
testified (1)	trigger (2)	16:4;30:16;47:15;	weave (1)	workable (1)
44:23	14:15;18:15	54:10	63:16	40:12
testimony (1)	try (1)	utility (3)	web (21)	worked (4)
65:1	64:16	59:21;60:11,17	3:20;7:5;8:6;9:7,8;	8:5,7;45:4;59:20
testing (12)	twice (1)	utility's (1)	11:3,8,13;12:6,13,15;	working (8)
14:7,7,11;19:9,10,	29:5	17:6	17:6,10,16;22:17,18;	11:16;14:5;40:3;
11,16;30:4,14;31:1,8;	two (8)	utilized (1)	23:8;25:22;57:5,13,	41:2,19;51:8,9;53:23
32:21	4:22;5:13;10:9;	30:19	16	works (3)
theoretically (1)	21:6;26:15;43:19;		week (8)	41:1;62:5,5
52:16	56:10,13	$\mathbf{V}$	5:1,13;9:20;10:7,	worth (1)
thereafter (1)	type (3)	•	23;23:11;33:6;41:22	58:4
24:2	7:20;8:13;57:12	vacation (1)	weeks (4)	wrote (1)
therms (1)	typographical (2)	32:23	4:22;23:14;28:11;	8:5
				6.3
34:23	5:5;15:21	various (2)	51:21	Y
third-party (5)	<b>T</b> T	8:22;26:17	weren't (1)	Y Y
13:20;30:5;37:24;	U	vendor (13)	31:10	
46:16;47:22		13:20;14:9,10,16;	What's (5)	year (4)
though (2)	<b>UAT</b> (3)	19:12;30:5;37:24;	11:6,21;17:1;	38:6,7;49:3,9
21:1;27:22	14:7;19:9,10	41:20;44:16;46:16;	36:10;51:18	
thought (3)	ultimately (2)	47:22;53:18,21	WHEREUPON (2)	1
29:16;49:23;65:1	24:1;60:17	vendors (3)	6:7;67:4	
Three (2)	under (5)	14:6;38:4;43:24	who's (1)	1 (5)
58:13;60:3	6:19;7:20;29:22;	verbal (2)	38:10	8:23;16:11;27:19;
throughout (1)	33:21;59:1	6:4;67:1	wife (1)	52:14;53:24
10:19	underplaying (1)	verify (3)	42:21	10 (1)
through-put (1)	42:23	30:16;36:1;39:14	willing (3)	48:23
0 1		, ,		
61:4	Understood (1)	video (3)	10:11;12:20,20	10:26 (1)
timeline (4)	27:2	8:7;22:17;23:9	winter (2)	67:5
27:19;38:2;44:1;	undertake (1)	view (5)	12:8;43:14	12 (1)
53:17	21:24	4:17;24:6,7;35:13;	within (11)	42:10
times (1)	unit (1)	57:15	7:7;13:21;20:10;	15 (2)
14:8	260			13 (4)
1110	36:9	viewed (2)		
title (1)	36:9 units (1)	viewed (2) 22:5,7	23:11;30:10;31:6,9; 33:16;34:16;53:4;	39:22;47:19
title (1)	units (1)	22:5,7	23:11;30:10;31:6,9; 33:16;34:16;53:4;	39:22;47:19 <b>16 (1)</b>
title (1) 7:16	units (1) 34:22	22:5,7 violate (1)	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3	39:22;47:19 <b>16 (1)</b> 9:11
title (1) 7:16 today (7)	units (1) 34:22 up (17)	22:5,7 violate (1) 63:3	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3)	39:22;47:19 <b>16 (1)</b> 9:11 <b>16th (2)</b>
title (1) 7:16 today (7) 5:4;7:4;8:3,18;	units (1) 34:22 up (17) 12:12;21:6;27:19;	22:5,7 violate (1) 63:3 volumes (1)	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17	39:22;47:19 <b>16 (1)</b> 9:11 <b>16th (2)</b> 4:5;9:6
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14,	22:5,7 violate (1) 63:3	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24)	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1)
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2)	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3,	22:5,7 violate (1) 63:3 volumes (1) 32:15	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18;	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23;	22:5,7 violate (1) 63:3 volumes (1)	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14;	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1)
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2)	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11	22:5,7 violate (1) 63:3 volumes (1) 32:15	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21;	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1)	22:5,7 violate (1) 63:3 volumes (1) 32:15 W	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12;	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1)
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1)	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1) 49:13	22:5,7 violate (1) 63:3 volumes (1) 32:15 W wait (1) 60:21	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10,	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1) 5:7
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1) 40:16	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1)	22:5,7 violate (1) 63:3 volumes (1) 32:15 W	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10, 13;51:15;52:1;54:19	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1)
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1)	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1) 49:13	22:5,7 violate (1) 63:3 volumes (1) 32:15 W wait (1) 60:21	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10,	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1) 5:7
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1) 40:16	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1) 49:13 updating (1)	22:5,7 violate (1) 63:3 volumes (1) 32:15 W wait (1) 60:21 walk (2)	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10, 13;51:15;52:1;54:19	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1) 5:7 1st (9) 26:14;27:9,10;
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1) 40:16 tone (1) 63:23	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1) 49:13 updating (1) 11:8 upon (1)	22:5,7 violate (1) 63:3 volumes (1) 32:15 W wait (1) 60:21 walk (2) 38:13;64:13 warmer (4)	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10, 13;51:15;52:1;54:19 witnesses (4)	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1) 5:7 1st (9) 26:14;27:9,10; 32:4,5,8,11;49:3;
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1) 40:16 tone (1) 63:23 topic (1)	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1) 49:13 updating (1) 11:8 upon (1) 57:12	22:5,7 violate (1) 63:3 volumes (1) 32:15 W wait (1) 60:21 walk (2) 38:13;64:13 warmer (4) 13:9;20:7;41:18;	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10, 13;51:15;52:1;54:19 witnesses (4) 6:2;16:15;17:11; 45:5	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1) 5:7 1st (9) 26:14;27:9,10;
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1) 40:16 tone (1) 63:23 topic (1) 28:15	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1) 49:13 updating (1) 11:8 upon (1) 57:12 urge (1)	22:5,7 violate (1) 63:3 volumes (1) 32:15 W wait (1) 60:21 walk (2) 38:13;64:13 warmer (4) 13:9;20:7;41:18; 43:10	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10, 13;51:15;52:1;54:19 witnesses (4) 6:2;16:15;17:11; 45:5 WNA (5)	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1) 5:7 1st (9) 26:14;27:9,10; 32:4,5,8,11;49:3; 55:11
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1) 40:16 tone (1) 63:23 topic (1) 28:15 Toronto (1)	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1) 49:13 updating (1) 11:8 upon (1) 57:12 urge (1) 63:15	22:5,7 violate (1) 63:3 volumes (1) 32:15  W  wait (1) 60:21 walk (2) 38:13;64:13 warmer (4) 13:9;20:7;41:18; 43:10 warrant (1)	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10, 13;51:15;52:1;54:19 witnesses (4) 6:2;16:15;17:11; 45:5 WNA (5) 10:19;28:17;36:10;	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1) 5:7 1st (9) 26:14;27:9,10; 32:4,5,8,11;49:3;
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1) 40:16 tone (1) 63:23 topic (1) 28:15 Toronto (1) 53:8	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1) 49:13 updating (1) 11:8 upon (1) 57:12 urge (1) 63:15 urgent (2)	22:5,7 violate (1) 63:3 volumes (1) 32:15  W  wait (1) 60:21 walk (2) 38:13;64:13 warmer (4) 13:9;20:7;41:18; 43:10 warrant (1) 63:22	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10, 13;51:15;52:1;54:19 witnesses (4) 6:2;16:15;17:11; 45:5 WNA (5) 10:19;28:17;36:10; 52:17;54:10	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1) 5:7 1st (9) 26:14;27:9,10; 32:4,5,8,11;49:3; 55:11 2
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1) 40:16 tone (1) 63:23 topic (1) 28:15 Toronto (1) 53:8 total (2)	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1) 49:13 updating (1) 11:8 upon (1) 57:12 urge (1) 63:15 urgent (2) 28:1,1	22:5,7 violate (1) 63:3 volumes (1) 32:15  W  wait (1) 60:21 walk (2) 38:13;64:13 warmer (4) 13:9;20:7;41:18; 43:10 warrant (1) 63:22 watching (1)	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10, 13;51:15;52:1;54:19 witnesses (4) 6:2;16:15;17:11; 45:5 WNA (5) 10:19;28:17;36:10; 52:17;54:10 wondering (1)	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1) 5:7 1st (9) 26:14;27:9,10; 32:4,5,8,11;49:3; 55:11 2 2 (1)
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1) 40:16 tone (1) 63:23 topic (1) 28:15 Toronto (1) 53:8 total (2) 36:16;46:24	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1) 49:13 updating (1) 11:8 upon (1) 57:12 urge (1) 63:15 urgent (2) 28:1,1 usage (15)	22:5,7 violate (1) 63:3 volumes (1) 32:15  W  wait (1) 60:21 walk (2) 38:13;64:13 warmer (4) 13:9;20:7;41:18; 43:10 warrant (1) 63:22 watching (1) 60:6	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10, 13;51:15;52:1;54:19 witnesses (4) 6:2;16:15;17:11; 45:5 WNA (5) 10:19;28:17;36:10; 52:17;54:10 wondering (1) 49:1	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1) 5:7 1st (9) 26:14;27:9,10; 32:4,5,8,11;49:3; 55:11  2 2 (1) 11:2
title (1) 7:16 today (7) 5:4;7:4;8:3,18; 23:20;56:17;59:12 today's (2) 49:6,7 together (2) 38:20;51:23 told (1) 40:16 tone (1) 63:23 topic (1) 28:15 Toronto (1) 53:8 total (2)	units (1) 34:22 up (17) 12:12;21:6;27:19; 31:15;43:23;52:14, 20;56:5,7,10,21;60:3, 7;61:10;63:21,23; 65:11 updated (1) 49:13 updating (1) 11:8 upon (1) 57:12 urge (1) 63:15 urgent (2) 28:1,1	22:5,7 violate (1) 63:3 volumes (1) 32:15  W  wait (1) 60:21 walk (2) 38:13;64:13 warmer (4) 13:9;20:7;41:18; 43:10 warrant (1) 63:22 watching (1)	23:11;30:10;31:6,9; 33:16;34:16;53:4; 64:3 without (3) 22:11;27:23;42:17 witness (24) 3:10;11:24;31:18; 32:16;33:1;34:14; 35:6,12;36:8,15,21; 37:2,13;38:22;42:12; 43:3;46:5;48:3,6,10, 13;51:15;52:1;54:19 witnesses (4) 6:2;16:15;17:11; 45:5 WNA (5) 10:19;28:17;36:10; 52:17;54:10 wondering (1)	39:22;47:19 16 (1) 9:11 16th (2) 4:5;9:6 17-048 (1) 3:4 19 (1) 5:2 19th (1) 5:7 1st (9) 26:14;27:9,10; 32:4,5,8,11;49:3; 55:11 2 2 (1)

REQUEST FOR CITE			0000001 22, 2010
26:21;47:19;50:4 <b>200</b> (2)	9		
48:5,12 <b>2018 (1)</b>			
8:12 <b>24 (1)</b>	<b>91 (4)</b> 4:6,12;7:13;56:6		
55:12 25 (2)	<b>92 (5)</b> 4:8,12;16:1,4;56:6		
40:8,13 <b>29 (1)</b>	9th (1) 32:15		
52:16			
3	=		
<b>3 (2)</b> 11:6,7			
30th (1) 58:19			
30-year (1) 12:8			
31st (1) 49:3			
<b>36 (2)</b> 16:7;29:22			
<b>38 (2)</b> 48:20,22			
4			
4 (4)			
11:21,22;21:7,14 <b>44 (1)</b>			
65:14 <b>46 (4)</b>			
17:20;23:22;58:12, 13			
<b>48 (1)</b> 7:2			
5			
<b>5 (3)</b> 11:20;21:7;39:22			
<b>50 (2)</b> 39:22;65:10			
6	_		
61 (2)	=		
54:12,22	_		
7	_		
<b>7 (1)</b> 11:6			
8			
<b>8 (4)</b> 5:17;13:6;37:12; 52:12			
8th (4) 31:20,23;32:1;33:4			
•	·	·	 ·