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ILLINOIS POLLUTION CONTROL BOARD MAY 8, 2018		
IN THE MATTER OF:) No. R18-22) (Rulemaking - Air) AMENDMENTS TO 35 ILL. ADM. CODE PART 205, EMISSIONS) REDUCTION MARKET PROGRAM)		
REPORT OF THE PROCEEDINGS held in the above entitled cause before Hearing Officer Timothy Fox, called by the Illinois Pollution Control Board, taken by Steven Brickey, CSR, for the State of Illinois, 100 West Randolph Street, Chicago, Illinois, on the 10th day of May, 2018, commencing at the hour of 10:00 a.m.		

May 15, 2018

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                    APPEARANCES
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     MR. TIMOTHY FOX, Chairman
     MS. CARRIE ZALEWSKI, Board Member
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    MS. BRENDA CARTER, Board Member
     MS. U-JUNG CHOE, Board Member
    MS. KATIE PAPADIMITRIU, Board Member
 4
     MR. ANAND RAO, Technical Unit
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 6
     ALSO PRESENT:
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    MS. LADONNA DRIVER
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     MR. BUZZ ASSELMEIER
    MR. DAVID BLOOMBERG
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    MS. ANNET GODIKSEN
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May 15, 2018

Page 3 1 HEARING OFFICER FOX: Good morning 2 to everyone and welcome to this Illinois Pollution Control Board hearing. 3 4 My name is Tim Fox and I'm the 5 hearing officer for this rulemaking which is entitled Amendments to 35 Ill. Adm. Code 205 6 7 Emissions Reduction Market System. The Board 8 docket number for this proceeding is R18-22. 9 I want to introduce present from 10 the Board today first going to Springfield we have 11 on the left Board Member Carrie Zalewski and on 12 the right -- on the right raised platform is Board 13 Member Brenda Carter. Here in Chicago at my left, 14 I believe on your right viewing from Springfield, 15 is the Board's newest member U-Jung Choe and to my 16 right is Anand Rao of the Board's technical unit. 17 This hearing is governed by the 18 Board's procedural rules under which all 19 information that is relevant and that is not 20 repetitious or privileged will be admitted into 2.1 the record. Please bear in mind that any 22 questions that are posed today by the Board or its 23 staff are intended solely to help develop a clear

and complete record for the Board's ultimate

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decisions and don't reflect any decision on the testimony, the proposal or any of the questions that might arise here in hearing today.

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For the sake of our court reporter, who is here in Chicago, I need to make an extra plea to those of you, particularly in Springfield, to speak as clearly as you can and avoid speaking at the same time as one another. And the Agency's witnesses, if you would at least in your first responses just identify quickly who you are by name so that we can have as clear and simple a process as we might.

Just by way of a bit of background on this proceeding, the IEPA filed this rulemaking proposal with the Board on February 22nd of 2018 and today we are, of course, holding the first hearing in this rulemaking. The Board published notice of its hearings on March 25th in the State Journal Register in Springfield, on March 26th in the Chicago Sun Times and on April 20th, 2018, in the Illinois Register.

On March 23rd, a Hearing Officer order directed participants who intended to testify at this hearing to pre-file that testimony

Page 5 1 by April 26th and on that date the Board received 2 pre-filed testimony from one witness on behalf of 3 the Agency, Mr. Asselmeier, who is, of course, 4 here today. No other participants did pre-file 5 testimony. On May 8th, with the Hearing Officer 6 order, the Board attached 11 questions with the hope of expediting this hearing, but without 8 requiring a written response or setting a deadline 9 for one, we understand that IEPA nonetheless has 10 been working on its responses to those and we want IEPA to know that we appreciate their prompt 11 12 attention and work on those responses. 13 For this video hearing, any 14 document to be offered as a hearing exhibit must 15 have been received by the Board's clerk at least 24 hours before the scheduled start of the 16 17 hearing. The Board did not receive a hearing 18 exhibit before that deadline, but I do want to 19 stress that the Board's rules specifically provide 20 that any document that is not allowed as a hearing 2.1 exhibit may be filed at a later date as a public 22 comment. 23 Also, we have a second hearing 24 scheduled, of course, for June 7th of 2018 by

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1 video conference also. Off the record before 2 hearing, we briefly discussed the issue of our 3 procedure this morning. The sign-up sheets on 4 which persons may indicate that they wish to offer 5 a comment are blank at both locations. So we can 6 move ahead to the Agency's testimony and any questions based upon it. Once those questions are 8 exhausted, we can see whether anyone has appeared 9 who wish -- wishes to offer a public comment and 10 that ought to take care of what we need to address 11 today. 12 Are there any questions at all 13 about our procedures? Neither seeing nor hearing 14 any, I think we are ready, Ms. Godiksen to have 15 the court reporter swear in the Agency's witnesses 16 and we can get underway. 17 MS. GODIKSEN: Great. Thank you. 18 HEARING OFFICER FOX: Steven, 19 please, if you would when you're ready to swear in

HEARING OFFICER FOX: Steven,

please, if you would when you're ready to swear in

the -- I'm sorry. I'm going to interrupt. Your

statement of reasons, Ms. Godiksen, indicated that

Mr. Bloomberg, who is here, of course, at the

hearing, would be available to answer questions.

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Does it make sense to swear both

May 15, 2018

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     of them in so that they're ready, in effect, as a
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     panel to respond to questions?
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                  MS. GODIKSEN: Absolutely.
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                  HEARING OFFICER FOX: Excellent.
     Let's do that then.
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     WHEREUPON:
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             BUZZ ASSELMEIER and DAVID BLOOMBERG
8
     called as witnesses herein, having been first duly
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     sworn, deposeth and saith as follows:
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                  HEARING OFFICER FOX: Gentlemen,
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     thank you very much. We can get underway in just
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     a moment.
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                       The Board's procedural rules do
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     provide quite explicitly that the pre-filed
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     testimony submitted by Mr. Asselmeier on behalf of
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     the Agency is entered into the record as if read
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     here today. So there is I believe, Ms. Godiksen,
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     no reason for him to repeat that verbatim.
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     either you or either of the two witnesses would
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     like to begin with a quick summary or statement,
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     we're certainly in order to turn to that if you're
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     ready.
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                  MS. GODIKSEN:
                                 We're going to waive
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     opening statements and when you're ready I'd just
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Page 8 1 like to introduce my witnesses. 2 HEARING OFFICER FOX: Why don't we 3 go ahead with that then. 4 MS. GODIKSEN: All right. We have 5 on my far left David Bloomberg, Manager of Air Quality Planning Section with the Bureau of Air 6 and Buzz Asselmeier, Manager of the Inventory Unit 7 with the Bureau of Air. 8 9 HEARING OFFICER FOX: Very good. 10 Anything further by way of introduction? 11 MS. GODIKSEN: Well, before we 12 proceed with questions for the Agency's witnesses, 13 Mr. Asselmeier provided you some of his background 14 in his pre-filed testimony. We would now like 15 Mr. Bloomberg to briefly provide his as well. 16 HEARING OFFICER FOX: Mr. Bloomberg, 17 please go ahead. 18 MR. BLOOMBERG: Okay. I'm the 19 Manager of the Air Quality Planning Section within 20 the Bureau of Air, as Annet indicated, at the 2.1 Illinois EPA. I have been in this position since 22 November 2012. Starting in 2014, the former air 23 monitoring section was also placed under my 24 supervision. Prior to that position, I was the

Page 9 1 manager of the compliance unit in the Bureau of 2 Air for almost eight-and-a-half years and before 3 that I worked as an environmental protection 4 engineer in the regulatory unit within the Air 5 Quality Planning Section for approximately 12.5 6 years. 7 In all of my positions, I have 8 coauthored rules and technical support documents 9 and been a primary point of contact both 10 internally and externally for the ERMS rule. Ιn my earlier positions, I wrote the ERMS annual 11 12 report, provided account officer training and 13 oversaw compliance and enforcement situations 14 involving ERMS. In my current position, I oversee 15 all the air technical staff that is tasked with 16 air regulations, modeling, inventory, State 17 Implementation Plan, or SIP work, air monitoring, 18 monitoring quality assurance and related tasks. 19 These duties include final approval of the ERMS 20 annual report and responding to internal and 2.1 external questions about the ERMS rule. 22 HEARING OFFICER FOX: Anything 23 further, Mr. Bloomberg? 24 MR. BLOOMBERG: No.

Page 10 1 HEARING OFFICER FOX: Thanks verv 2 much for that introduction. Ms. Godiksen, if the 3 Agency and its witnesses are prepared to begin 4 with questions, the Board did, of course, submit 5 some on Monday the 8th and we can begin with those in numerical order if that makes sense. 6 7 MS. GODIKSEN: That's great. 8 you like to read the questions or should we just 9 go numerically? 10 HEARING OFFICER FOX: I will go in numerical order with a quick summary if that makes 11 12 sense so the transcript is clear as we can make it 13 quickly at least. 14 MS. GODIKSEN: Okay. 15 HEARING OFFICER FOX: The first of 16 those questions the Board asked the Agency to 17 explain its proposal why the Agency proposed a 18 sunset date rather than a repeal of the ERMS 19 provisions. 20 MR. BLOOMBERG: This is David 2.1 Bloomberg. At least for air regulations the 22 Agency generally sunsets rules in a situation like 23 this so those rules remain on the books in case 24 there is a later enforcement situation that

Page 11 1 requires use of the rules because a source was 2 subject at the timeframe in question. By 3 sunsetting the rules, effected sources, the 4 public, the Agency and the Board can easily 5 determine the rules that applied at the time. And, you know, you may think, 6 7 well, how long might someone still, you know, 8 worry about this, but there have been situations 9 where a company was found to have been required to 10 be an ERMS participant several years after they were supposed to have been in. 11 12 So it is certainly possible 13 that, you know, we could find a source, you know, 14 a year or two from now that should have been in 15 ERMS for the last however many years and for 16 enforcement purposes we keep the rules on the 17 books. 18 HEARING OFFICER FOX: Turning to our 19 second question, Ms. Godiksen. 20 If the Board were to adopt the 2.1 proposals sunsetting these regulations April 30th, 22 2018, does IEPA expect at some point in the future 23 to propose to repeal them all together. 24 MR. BLOOMBERG: It is possible that

May 15, 2018

Page 12 1 at some point in the future when it is clear that 2 it's no longer necessary to have these rules on 3 the books for the reasons I just described the 4 Agency may make such a proposal to help cleanup 5 the rules, but no specific plans have been made as of now. 6 7 HEARING OFFICER FOX: Understood. Τ 8 have a follow-up, Mr. Bloomberg. 9 Is there at this point a case 10 enforcing the ERMS provisions that is pending. 11 MR. BLOOMBERG: I'm not immediately 12 aware of any. Sometimes cases like this can take a little while before they get settled, but I'm 13 14 not aware of any that are currently being 15 enforced. 16 HEARING OFFICER FOX: Very good. 17 appreciate your answer on that, Mr. Bloomberg. 18 Turning to the Board's question 19 number three. We had asked whether US EPA, the 2.0 United States Environmental Protection Agency, had 2.1 reviewed the IEPA's Section 110(1) determination 22 and, if so, whether they had made any 23 determination on whether it satisfied Clean Air 24 Act requirements? Has IEPA received a

May 15, 2018

Page 13 1 determination of that nature? 2 MR. BLOOMBERG: US EPA has 3 extensively and through several iterations and 4 discussions reviewed the Agency's Section 110(1) 5 demonstration. They unofficially determined that the demonstration satisfies Clean Air Act 6 7 requirements and, indeed, the Agency waited to 8 submit this proposal until US EPA agreed with the Bureau of Air's 110(1) demonstration. 9 However, US EPA does not make 10 official determinations until Illinois officially 11 12 provides any rule changes as a SIP submittal. 13 the Agency does not have anything to submit to the 14 Board in this regard. 15 HEARING OFFICER FOX: Thank you, 16 Mr. Bloomberg. 17 Turning to the Board's question number four. IEPA had referred to a number of 18 19 state and federal regulations promulgated since 20 the adoption of ERMS which -- under which total 2.1 allowable VOM emissions are lower than under ERMS. 22 We asked IEPA to clarify whether the newer 23 regulations that you had referred to are generally 24 command and control requirements for the reduction

Page 14 1 of VOM emissions? 2 MR. BLOOMBERG: Yes, they are and 3 just for a little clarification for anyone who 4 might not be familiar with the term, command and 5 control requirements include those which specify a 6 certain percentage reduction or a limitation on 7 the amount of VOM allowed, for example, in a paint 8 or printing ink or the amount of emissions allowed 9 per hour out of a unit. Anything like that would be considered command and control. 10 HEARING OFFICER FOX: Very good. 11 Ι 12 appreciate that distinction, Mr. Bloomberg. 13 Turning to question number five. 14 Do -- do the newer regulations that -- that the 15 Agency has referred to including Reasonably Available Control Technology, or RACT, do those 16 17 VOM rules allow market-based mechanisms such as a 18 trading program like ERMS? 19 MR. BLOOMBERG: No, ERMS was always 2.0 in addition to RACT rules and when new RACT rules 2.1 have been put in place sources have had to comply 22 with the new rules as well as the ERMS rule. 23 HEARING OFFICER FOX: Very good. 24 Thank you, Mr. Bloomberg.

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1 Turning to the Board's question 2 number seven. The IEPA in its proposal referred 3 quite emphatically to the administrative burden 4 that a sunset of the ERMS program would lift from 5 the regulated sources, and we had asked whether in addition to that administrative benefit there 6 would be any economic benefit, a dollars benefit, 8 for entities that are purchasing trading units 9 and, if so, we had asked the Agency to provide a 10 summary of those annual transactions for recent 11 years. 12 Would either of the Agency's 13 witnesses like to address that for us, please. 14 MR. ASSELMEIER: Yes, that would be for me Buzz Asselmeier. And, yes, there would be 15 an economic benefit for the sources. There would 16 17 also be economic benefit to all ERMS sources that 18 is directly related to reducing the administrative 19 burden, not keeping records, not filing reports. 2.0 As for your request for the data, I do have that 2.1 summary of the annual ATU transactions for the 22 years you requested. Of course it's a little big

to sit and read here and we will be submitting

this information to the Board as a post-hearing

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May 15, 2018

Page 16 1 comment. 2 I do have one question on the 3 data of the range of ATU prices and the average is 4 a small set of data I could read here if you would 5 like. If not, that would still be included in the 6 report. 7 HEARING OFFICER FOX: Particularly 8 with the intent of submitting a later written 9 comment, which we appreciate, doing all of that 10 data in a single filing I suspect would be more expeditious for the hearing and easier for the 11 12 Agency. Any disagreement on the Agency's part on 13 that part? 14 MS. GODIKSEN: No. 15 HEARING OFFICER FOX: Great. 16 didn't see any disagreement and we appreciate your 17 promptness in pulling that together and we look forward to seeing that data. 18 19 I had one follow-up, 2.0 Mr. Asselmeier. You had suggested, and please 2.1 treat this as an opportunity to correct me if I'm 22 wrong, that even sources that are not engaging in 23 any trading in the ERMS, in that market system, 24 would have at least some administrative burdens,

May 15, 2018

Page 17 1 is that a correct understanding of what your 2 response was? 3 MR. ASSELMEIER: Yes, that is 4 correct. Even if you do not trade, the rule 5 requires you have to have a trade account officer, some administration there. You do have to file an 6 annual -- seasonal emissions report every year on 8 that so that would be one requirement that would go away for these type of sources. 9 10 HEARING OFFICER FOX: Very good. 11 appreciate your clarification. We can turn to 12 question number eight, the Board's question number 13 eight, which was referred specifically to you, 14 Mr. Asselmeier. 15 You -- your testimony had 16 referred to a general decrease in VOM emissions 17 from the 1978 -- 78 -- from the -- you've referred 18 to a general reduction in VOM emissions, but there 19 was a Figure 3 attached to your testimony that 20 showed an increase in the eight-hour maximum ozone concentration from 2013 to 2017. 2.1 22 The Board had asked whether you 23 attributed that to metrological conditions or, if 24 not, whether there was some other source you would

May 15, 2018

Page 18 1 attribute that to? 2 MR. BLOOMBERG: This is David 3 Bloomberg. I'm actually going to answer that 4 question. Yes, the fluctuations are greatly 5 attributable to changes in metrological 6 conditions, which is why it is more instructive to 7 look at longer timeframes such as the ten-year 8 blocks that we show in that graph. Throughout the 9 graph, there are several sets of three or four 10 years that taken on their own might appear to show upward trends, but looking at the whole picture 11 12 shows that those trends are only short-term, not 13 long-term. 14 Additionally, if you look at 15 2013 and 2014, they have two of the lowest values 16 on the whole chart. So simply regressing to the 17 overall average would show what appears to be an 18 increase, but that has to be interpreted in the 19 greater scheme of the long-term view. 20 HEARING OFFICER FOX: Very good, 2.1 Mr. Bloomberg. I appreciate your clarification. 22 The Board can turn to its 23 question number nine for -- directed to 24 Mr. Asselmeier, but perhaps, Mr. Bloomberg, this

May 15, 2018

Page 19 1 is appropriate for you to respond to. 2 The testimony had indicated that 3 ERMS ceased to be a market system and functions 4 much like the New Source Review program -- the New 5 Source Review rules. 6 Could you explain how the 7 function of ERMS and the New Source Review 8 programs would be similar to one another for us? The statement was 9 MR. ASSELMEIER: 10 intended to be an illustrative example. A better statement might be that ERMS functions similarly 11 12 to a New Source Review program and in ERMS a vast 13 number of sources, even by the ATU's, are 14 currently buying from a single, large source that 15 shut down years ago. That one shutdown source had 16 been capable of providing the necessary ATU's for 17 the prior increases in emissions above the 18 allotment at the other sources. 19 This is where the similarity to 2.0 New Source Review comes in and in New Source 2.1 Review, applicable increases and emissions at 22 larger sources need to be offset by reductions in 23 emissions elsewhere in the non-attainment area.

And I think as part of your other question that

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May 15, 2018

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     was on there and -- what we say is, no, that New
     Source rules -- New Source Review rules have not
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     become ineffective and simply that the ERMS rule
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     in the ways I just described tends to accomplish
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     similar outcomes as the already existing NSR
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     rules.
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                  HEARING OFFICER FOX: You went right
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     to my next question and I appreciate it.
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                  MR. RAO: I have a follow-up.
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                  HEARING OFFICER FOX: Mr. Rao does
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     have a follow-up for you.
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                  MR. RAO: Mr. Asselmeier, you
     mentioned that most of the ATU's that are being
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     purchased are from one single source that is
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     shutdown, what is the name of the source?
                  MR. ASSELMEIER:
                                   The name of that
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     source is Viskase. They used to be located in
     Bedford Park.
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                  MR. RAO:
                            Okay.
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                  MR. BLOOMBERG: That's
2.1
     V-I-S-K-A-S-E.
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                  MR. RAO: And with the proposed
23
     sunset, will Viskase suffer any economic downturn
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     because they'll not be able to sell their ATU's
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Page 21 1 anymore? 2 MR. ASSELMEIER: That would be 3 They would not be able or allowed to 4 sell ATU's to any sources. If you -- I mean, I 5 will not go into how much I think it will hurt I mean, \$20 an ATU for an 6 them or not hurt them. 7 average price is not making anybody rich, but no 8 matter how many of these they will not be able to 9 sell, they will not have that income. MR. BLOOMBERG: But also I want to 10 11 point out this is a shutdown facility. 12 MR. ASSELMEIER: Right. 13 MR. BLOOMBERG: They don't have 14 any -- right. Viskase has no facilities in the 15 Chicago area anymore. So this is simply a 16 corporation that is getting paid for allowances 17 from, you know, a facility that no longer exists. 18 MR. RAO: And has this corporation 19 expressed any concern with the sunset? 20 MR. ASSELMEIER: I have not seen 2.1 any, no. 22 MR. RAO: Thank you. 23 HEARING OFFICER FOX: Mr. 24 Asselmeier, you referred to, and I understand that

May 15, 2018

Page 22 1 I think it was an estimate, of \$20 cost for one of 2 the trading units, am I correct? 3 MR. ASSELMEIER: Yes. 4 HEARING OFFICER FOX: Am I correct 5 that is, at least based on some recent years, a rough estimate of what one of those units might 6 7 yield them if sold through the trading program? 8 MR. ASSELMEIER: Right. That is a 9 rough estimate. Usually I know that number off 10 the top of my head because that's typically what Viskase has been selling the ATU's at. There are 11 12 some other companies that sell ATU's at a slightly 13 lower or slightly higher price. So as for me putting together the annual performance review 14 15 report these last many years, I easily remember 16 that \$20 per ATU number off the top of my head. 17 So it might be a little bit more, it might be a 18 little bit less, but in generic terms -- I mean, 19 it's not going to be \$5 more or \$10 more. 2.0 within dollars of \$20. 2.1 HEARING OFFICER FOX: Very good. 22 appreciate your clarification on that. 23 MR. RAO: Mr. Asselmeier, do you 24 also top of your head remember how many ATU's are

May 15, 2018

Page 23 1 purchased seasonally? 2 MR. ASSELMEIER: I do not remember 3 off the top of my head. The data we'll be getting 4 to you on -- that you requested will have that in 5 there. 6 MR. RAO: Thank you. 7 HEARING OFFICER FOX: Mr. 8 Asselmeier, we may have questions for the second 9 hearing based on that, but, again, we appreciate 10 your help in pulling that together for us to take a look at it. 11 12 The Board's question number ten referred to a comment from the Joint Committee on 13 14 Administrative Rules, or JCAR, which asked whether 15 the April 30th, 2018, sunset date, because at some 16 of these rulemaking proceedings, needed to be 17 extended and it appears that the final paragraph, 18 Mr. Asselmeier, of your testimony did address 19 that, am I correct with that understanding? 20 MR. ASSELMEIER: Yes, the Board and 2.1 you are correct in that interpretation. 22 HEARING OFFICER FOX: Is there 23 anything else that you wish to add in response to 24 their question about that sunset date?

May 15, 2018

Page 24 1 MR. ASSELMEIER: I don't have 2 anything. 3 HEARING OFFICER FOX: Very good. 4 appreciate that. 5 The Board's final question 6 number 11 asked whether the Agency in the course 7 of preparing the rulemaking proposal that was 8 filed on February 22nd had conducted any kind of 9 outreach, written meetings, online, whatever 10 medium might have been used by the Agency, did you conduct a program of stakeholder outreach to 11 12 elicit some comments on the proposal? 13 MR. BLOOMBERG: This is David 14 Bloomberg. Illinois EPA conducted outreach to 15 regulated entities via industry groups and presentations over the past year or so. 16 17 Specifically, I have given two presentations that 18 mentioned it at seminars hosted by the Illinois 19 Environmental Regulatory Group, or IERG, in 2017. 2.0 There have been other discussions as well and I have been told that IERG circulated information to 2.1 22 its members, many of whom are subject to the ERMS 23 The information has also been passed along rule. 24 informally to other ERMS participants over the

May 15, 2018

Page 25 1 course of the past year and no regulated entities 2 have opposed the proposal to my knowledge. 3 HEARING OFFICER FOX: That was my next question, Mr. Bloomberg. Thank you for 4 5 jumping right ahead for me. Anything else? 6 MS. CHOE: May I ask a question? 7 HEARING OFFICER FOX: Of course. 8 MS. CHOE: You said you conducted an 9 outreach regarding IERG, I-E-R-G, is that right? 10 MR. BLOOMBERG: Yes. 11 MS. CHOE: That particular industry 12 where if you make an outreach via IERG, would 13 you -- is it safe to say that you will be reaching significant stakeholders within the environmental 14 15 industry? I guess my question is I'm just 16 wondering if we did conduct the due diligence in 17 terms of outreach by reaching out to one industry 18 group versus maybe two or three? 19 MR. BLOOMBERG: For the -- for 20 industry groups, IERG represents a large number. 2.1 I don't have the exact number of participants. I 22 am unaware of any other groups in particular that 23 would represent, you know, similarly large numbers 24 that doesn't also overlap with IERG.

Page 26 1 MS. CHOE: Thank you. 2 MR. RAO: Mr. Bloomberg, in recent 3 industry groups, did your outreach also extend to 4 environmental groups or other groups who may be 5 interested in this rulemaking? MR. BLOOMBERG: We did not 6 7 specifically do any outreach to environmental 8 groups. I know it has been mentioned at various 9 As one example, it was mentioned recently 10 at a hearing in the MPS rulemaking where a number of environmental groups were present. 11 12 discussing Section 110(1) and it was mentioned at 13 that point and we have had no -- no questions or 14 comments from -- from environmental groups at all, 15 to my knowledge. 16 MR. RAO: Thank you. 17 HEARING OFFICER FOX: Mr. 18 Asselmeier, Mr. Bloomberg, the Board appreciates 19 your responses to its questions. Unless there are 20 follow-ups on the part of anyone that is present 2.1 at any of these two locations, I think we can turn 22 to Ms. Driver and the questions that she has on 23 behalf of IERG. Is there, in fact, any follow-up 24 that anyone wishes to offer? I neither see nor

Page 27 1 hear any. So, Ms. Driver, if you would like to 2 begin with your questions, we're ready for you to 3 do that. 4 MS. PAPADIMITRIU: Hi, Tim. I'm 5 sorry to interrupt. This is Katie. Can you 6 acknowledge me in the transcript that I'm here? 7 HEARING OFFICER FOX: You shouldn't 8 have had to ask me to do that, but, yes, I want 9 the record to reflect the Board's chairman Katie 10 Papadimitriu is present for hearing today. you for setting me straight. 11 12 Ms. Driver, please go ahead and 13 if you would spell your last name for our court 14 reporter, that would be helpful, please. 15 MS. DRIVER: Certainly. Ladonna, 16 L-A-D-O-N-N-A, Driver, D-R-I-V-E-R, and I'm 17 outside counsel for the Illinois Environmental 18 Regulatory Group. 19 HEARING OFFICER FOX: Ms. Driver, 20 we're set for you to begin if you are. 2.1 MS. DRIVER: Thank you. I'm going 22 to use IERG for short so I don't have to say a 23 mouthful every time. 24 IERG just has a few clarifying

Page 28 1 questions on behalf of its members about how this 2 sunset is going to work. As noted, we have in our 3 membership participating sources in the ERMS 4 program. The first question I would have is --5 I'll just put it out there and let you all decide 6 who wants to answer. 7 Is it your understanding that 8 participating sources have conditions in their 9 FESOP's or CAAPP permits that refer to ERMS requirements under Part 205? 10 11 HEARING OFFICER FOX: Ms. Driver, 12 may I interrupt? The FESOP is -- for the benefit 13 of our court reporter is a Federally Enforceable 14 State Operating Permit and CAAPP refers to a Clean 15 Air Act Permit Program permit. My apologies for 16 interrupting. I hope you understood my reason for 17 doing so. 18 MS. DRIVER: I do. I apologize for 19 Thank you, Tim. that. 20 HEARING OFFICER FOX: No need to 2.1 apologize. Please go ahead. 22 MR. BLOOMBERG: The answer is yes. 23 MS. DRIVER: Okay. Great. How does 24 the Agency see the procedure working for ERMS in

May 15, 2018

Page 29 1 this season understanding that the sunset may not 2 be approved until later this year? 3 MR. BLOOMBERG: The way ERMS 4 normally works is the Agency has to take 5 affirmative action to allocate ATU's and that's basically the start of the program for that year. 6 And so since the Agency has proposed April 30th as 8 the sunset as of now the Agency has not taken 9 those affirmative steps. So the Agency's proposal would 10 11 be that last year was the last ERMS season and 12 that companies would not need to do anything 13 further at this point and really there is nothing 14 companies can do in terms of trading allowances 15 or --16 MR. ASSELMEIER: I mean, companies 17 could trade ATU's if they wanted to now. 18 experience shows that is highly unusual and most 19 of the activity by the companies to trade comes in 2.0 November and December. 2.1 MS. DRIVER: Thank you. So just for 22 clarity, the Agency has not populated ATU's for 23 the 2018 ERMS season? 24 MR. ASSELMEIER: That is correct.

Page 30 1 MS. DRIVER: Assuming that the Board 2 rulemaking finishes before the end of the ERMS 3 season which would be October, is the Agency's 4 position then that ERMS sources do not have to 5 file their seasonal emission reports in November? 6 MR. BLOOMBERG: Yes, presuming that 7 the April 30th sunset date is retained, then that is correct. 8 9 And then logically MS. DRIVER: 10 following from that, ERMS sources would not have to hold in their ERMS accounts ATU's for the 2018 11 12 season by December 31st? 13 MR. BLOOMBERG: Correct. 14 MR. ASSELMEIER: Correct. 15 MS. DRIVER: Has there been any discussion about what happens assuming the Board's 16 17 rulemaking completes and the April 30th date is in 18 the rule as a sunset, nevertheless, the ERMS 19 sources having federally enforceable conditions in 20 their permits requiring them to hold ATU's at the 2.1 end of the season, provide seasonal emission 22 reports, has there been any discussion with US EPA 23 about the impact of those federally enforceable

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permit conditions?

Page 31

1 MR. BLOOMBERG: Not specifically 2 about the conditions, but more along the lines of 3 the fact that they will obviously not approve the 4 SIP for this change in time before the end of the 5 year. Just the timeframe won't workout. 6 discussions have been with the SIP branch, not 7 with the enforcement people. However, it is 8 beyond my imagination to think that US EPA would 9 enforce against a company for not participating in 10 a program that the state has ceased running. And, in fact, I can only think 11 12 of maybe one federal enforcement case against an 13 ERMS source that dealt with ERMS and even in that particular case I believe that the Agency did the 14 15 ERMS portion of it. So that US EPA handled the 16 non-ERMS and the Agency handled the ERMS and that 17 was during all my time in compliance, which as I 18 mentioned earlier was eight-and-a-half years. 19 Okay. Just following MS. DRIVER: 2.0 up then, Mr. Bloomberg, on the SIP process. 2.1 What is your anticipation about 22 the timeline from here once the Board rulemaking 23 concludes assuming that the sunset is put in 24 place, what -- what is the Agency's plan about the

May 15, 2018

Page 32 1 timing of getting the 110(1) and other things up 2 in front of US EPA for a SIP revision? 3 MR. BLOOMBERG: We don't have a 4 specific timeline, but generally the plan would be to turn it around fairly quickly. I believe that 5 the hearing and notification have met all the 6 7 requirements. The 110(1) is already included. 8 it doesn't need to go to any more public notices. 9 So once the decision is final, we can then turn it around and put it all together and submit to US 10 EPA on a fairly quick basis. 11 12 MS. DRIVER: Has US EPA given you 13 any kind of indication about how long they would 14 take to approve it? 15 No, but I know that MR. BLOOMBERG: 16 they have been undergoing a process by which they 17 are trying to turn around SIP submittals more 18 quickly and their management has been tasked with 19 ensuring that nothing gets backlogged and 20 everything is in a particularly fast manner and I 2.1 think that something like this which they have 22 seen through the whole process they would probably 23 be able to turn it around quickly, but I obviously 24 can't say that for certain.

	Page 33						
1	MS. DRIVER: Right. Right. Do you						
2	think it's likely that that could happen by year						
3	end, by 12/31/18?						
4	MR. BLOOMBERG: No.						
5	MS. DRIVER: Do you think						
6	nevertheless it is likely from what you're saying						
7	that they will approve it						
8	MR. BLOOMBERG: Yes.						
9	MS. DRIVER: eventually?						
10	MR. BLOOMBERG: Yes.						
11	MS. DRIVER: Just not by 12/31?						
12	MR. BLOOMBERG: Correct.						
13	MS. DRIVER: Okay. Tim, if I can						
14	just have a moment, please, to confer with my						
15	client before we wind up.						
16	HEARING OFFICER FOX: Please do so						
17	and let us know when you're ready to resume.						
18	MS. DRIVER: Thank you. Tim. Thank						
19	you for that moment. If I could just ask one more						
20	follow-up question to Illinois EPA.						
21	HEARING OFFICER FOX: Please go						
22	ahead.						
23	MS. DRIVER: Thank you. Given that						
24	we don't anticipate having federal approval of the						

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Page 34

SIP, assuming again the Board approves this rulemaking, would the Agency be willing to work with ERMS sources to determine what could be done as part of their Title 5 permits or their FESOP's to deal with the ERMS conditions that are in there for this year?

MR. BLOOMBERG: I'm not sure what you mean about working with. I -- I don't think

that our permit section would appreciate me saying that the Bureau will go back through all of the permits to change that because they are quite busy, especially with Title 5 and FESOP's. know, whenever a rule does change or remove, we remember that the rules always take priority and although it is in the permit, if there is no rule to enforce anymore I don't see it, from my chair, as being a problem and I understand that a regulated entity might not like having something in their permit of that nature and perhaps if someone -- if a facility is particularly concerned, they can apply for a modification, but I can't make any blanket promises to change every permit that has ERMS in it.

MS. DRIVER: I understand. Thank

Page 35

1 you, Tim, I think that concludes IERG's questions. 2 HEARING OFFICER FOX: Thank you for 3 your -- for posing those. The Board, again, has 4 come to the end of its questions. Is there anyone 5 present either there in Springfield or here in Chicago who wishes either to offer testimony or to 6 7 offer a public comment to the Board? I see one 8 person here indicating that they do not wish to do 9 Is there anyone there in Springfield that wishes to do either of those things? I am not 10 seeing nor hearing any indication that there is. 11 12 So I think we can move along. 13 I do want to address the issue 14 of the Economic Impact Study that the Board is 15 required to request. I will bring this up again 16 at the second hearing, but I do want to address it 17 quickly now. Under Section 27(b) of the 18 Environmental Protection Act, the Board must 19 request that the Department of Commerce and 20 Economic Opportunity, or DCEO, perform an Economic 2.1 Impact Study of proposed rules before the Board 22 adopts them. The Board then must make either the 23 study or DCEO's decision not to conduct one 24 available to the public at least 20 days before a

Page 36

1 public hearing and in a letter dated March 22nd of 2 2018 the Board's chairman, Katie Papadimitriu, did 3 request that DCEO conduct such an Economic Impact 4 Study and the study specifically requested a 5 response no later than May 7th of 2018. That, of course, is not 20 days before hearing which is why 6 I will bring it up at the second hearing, but I 8 did want to provide anyone present the opportunity 9 to testify or comment on the fact that the Board 10 has not received a response to that request. 11 Is there anyone who wishes to 12 offer that testimony or comment? Neither seeing 13 nor hearing any, I think we have come to the end of the substantive part of our hearing and if we 14 15 could go off the record very briefly we can talk 16 about the second hearing and any procedural steps 17 before it. 18 (Whereupon, a break was taken

(Whereupon, a break was taken after which the following proceedings were had.)

HEARING OFFICER FOX: After taking a moment to go off the record and discuss procedural matters, we're prepared to come back on the record and wrap things up.

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Page 37

1 The second hearing in this 2 proceeding is scheduled for Thursday, June 7th, 3 2018, at 9:00 a.m. by video conference between the 4 Board's Chicago and Springfield offices with a 5 deadline to pre-file testimony on May 24th of The Agency in response to the Board's 6 question number seven filed for this hearing is --8 has committed to submitting reports and an 9 explanation I believe you said, Mr. Bloomberg, of those reports by Friday, May 18th of 2018 and in 10 advance, Mr. Asselmeier, we appreciate your help 11 12 in submitting those which we expect to be helpful 13 in reviewing the record. For the video hearing on June 14 15 7th, I want to stress that documents that are 16 intended to be offered as a hearing exhibit must 17 be received by the Board's clerk at least 24 hours 18 in advance by 9:00 a.m., of course, on Wednesday, 19 June 6th and certainly the clerk's office can 20 assist you with any of the technical and procedural aspects of that process. 2.1 22 I believe copies of the hearing 23 will be available in five business days on 24 Thursday, May 17th and as soon as the Board

May 15, 2018

Page 38 1 receives that it will place it on the clerk's 2 office online, or COOL, where, of course, any of 3 the participants and members of the public can 4 view a copy and print it. 5 Are there any other issues or 6 matters that we should address before adjourning 7 and looking ahead to the second hearing? neither see nor hear any. I want to thank all the 8 9 participants for their role today. We are adjourned and we look forward to seeing all -- at 10 11 least many of you again in four weeks. Thank you 12 very much. 13 14 15 16 17 18 19 20 2.1 22 23 24

May 15, 2018

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Page 39
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    STATE OF ILLINOIS
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    COUNTY OF COOK
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           I, Steven Brickey, Certified Shorthand
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    Reporter, do hereby certify that I reported in
7
    shorthand the proceedings had at the trial
8
    aforesaid, and that the foregoing is a true,
9
    complete and correct transcript of the proceedings
    of said trial as appears from my stenographic
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11
    notes so taken and transcribed under my personal
12
    direction.
13
          Witness my official signature in and for
    Cook County, Illinois, on this day of
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      , A.D., 2018.
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                          8 West Monroe Street
                          Suite 2007
22
                          Chicago, Illinois 60603
                          Phone: (312) 419-9292
                          CSR No. 084-004675
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	1,612,20,10,20,2	10 15 14 10 16 0	00 17 00 00 11 00	22.12.24.5.25.0
A	16:12 29:10 30:3	12:17 14:12 16:9	29:17,22 30:11,20	33:12 34:7 37:9
A.D 39:15	31:24	16:16 17:11 18:21	available 6:23	Board 1:1,8 2:2,3,3
a.m 1:10 37:3,18	ago 19:15	20:8 22:22 23:9	14:16 35:24 37:23	2:4 3:3,7,10,11,12
able 20:24 21:3,8	agreed 13:8	24:4 34:9 37:11	average 16:3 18:17	3:22 4:15,17 5:1,6
32:23	ahead 6:6 8:3,17	appreciates 26:18	21:7	5:17 10:4,16 11:4
Absolutely 7:3	25:5 27:12 28:21	appropriate 19:1	avoid 4:8	11:20 13:14 15:24
accomplish 20:4	33:22 38:7	approval 9:19	aware 12:12,14	17:22 18:22 23:20
account 9:12 17:5	air 1:4 8:5,6,8,19	33:24	B	26:18 30:1 31:22
accounts 30:11	8:20,22 9:2,4,15	approve 31:3 32:14		34:1 35:3,7,14,18
acknowledge 27:6	9:16,17 10:21	33:7	back 34:10 36:23	35:21,22 36:9
Act 12:24 13:6	12:23 13:6 28:15	approved 29:2	background 4:14	37:24
28:15 35:18	Air's 13:9	approves 34:1	8:13	Board's 3:15,16,18
action 29:5	allocate 29:5	approximately 9:5	backlogged 32:19	3:24 5:15,19 7:13
activity 29:19	allotment 19:18	April 4:20 5:1	based 6:7 22:5 23:9	12:18 13:17 15:1
add 23:23	allow 14:17	11:21 23:15 29:7	basically 29:6	17:12 23:12 24:5
addition 14:20 15:6	allowable 13:21	30:7,17	basis 32:11	27:9 30:16 36:2
Additionally 18:14	allowances 21:16	area 19:23 21:15	bear 3:21	37:4,6,17
address 6:10 15:13	29:14	asked 10:16 12:19	Bedford 20:18	books 10:23 11:17
23:18 35:13,16	allowed 5:20 14:7,8	13:22 15:5,9	behalf 5:2 7:15	12:3
38:6	21:3	17:22 23:14 24:6	26:23 28:1	branch 31:6
adjourned 38:10	Amendments 1:4	aspects 37:21	believe 3:14 7:17	break 36:18
adjourning 38:6	3:6	Asselmeier 2:8 5:3	31:14 32:5 37:9	Brenda 2:3 3:13
Adm 1:4 3:6	amount 14:7,8	7:7,15 8:7,13	37:22	Brickey 1:8 39:5,20
administration	Anand 2:4 3:16	15:14,15 16:20	benefit 15:6,7,7,16	briefly 6:2 8:15
17:6	Annet 2:9 8:20	17:3,14 18:24	15:17 28:12	36:15
administrative	annual 9:11,20	19:9 20:12,16	better 19:10	bring 35:15 36:7
15:3,6,18 16:24	15:10,21 17:7	21:2,12,20,24	beyond 31:8	burden 15:3,19
23:14	22:14	22:3,8,23 23:2,8	big 15:22	burdens 16:24
admitted 3:20	answer 6:23 12:17	23:18,20 24:1	bit 4:13 22:17,18	Bureau 8:6,8,20
adopt 11:20	18:3 28:6,22	26:18 29:16,24	blank 6:5	9:1 13:9 34:10
adoption 13:20	anticipate 33:24	30:14 37:11	blanket 34:22	business 37:23
adopts 35:22	anticipation 31:21	assist 37:20	blocks 18:8	busy 34:12
advance 37:11,18	anybody 21:7	assuming 30:1,16	Bloomberg 2:8	buying 19:14
affirmative 29:5,9	anymore 21:1,15	31:23 34:1	6:22 7:7 8:5,15,16	Buzz 2:8 7:7 8:7
aforesaid 39:8	34:16	assurance 9:18	8:18 9:23,24	15:15
Agency 5:3 7:16	apologies 28:15	attached 5:6 17:19	10:20,21 11:24	
10:3,16,17,22	apologize 28:18,21	attention 5:12	12:8,11,17 13:2	
11:4 12:4,20 13:7	appear 18:10	attributable 18:5	13:16 14:2,12,19	C 2:1
13:13 14:15 15:9	appeared 6:8	attribute 18:1	14:24 18:2,3,21	CAAPP 28:9,14
16:12 24:6,10	appears 18:17	attributed 17:23	18:24 20:20 21:10	called 1:8 7:8
28:24 29:4,7,8,22	23:17 39:10	ATU 15:21 16:3	21:13 24:13,14	capable 19:16
31:14,16 34:2	applicable 19:21	21:6 22:16	25:4,10,19 26:2,6	care 6:10
37:6	applied 11:5	ATU's 19:13,16	26:18 28:22 29:3	Carrie 2:2 3:11
Agency's 4:9 6:6,15	apply 34:21	20:13,24 21:4	30:6,13 31:1,20	Carter 2:3 3:13
8:12 13:4 15:12	appreciate 5:11	22:11,12,24 29:5	32:3,15 33:4,8,10	case 10:23 12:9

	1	1	İ	
31:12,14	35:7 36:9,12	counsel 27:17	determinations	effect 7:1
cases 12:12	comments 24:12	County 39:3,14	13:11	effected 11:3
cause 1:7	26:14	course 4:16 5:3,24	determine 11:5	eight 17:12,13
ceased 19:3 31:10	Commerce 35:19	6:22 10:4 15:22	34:3	eight-and-a-half
certain 14:6 32:24	committed 37:8	24:6 25:1,7 36:6	determined 13:5	9:2 31:18
certainly 7:21	Committee 23:13	37:18 38:2	develop 3:23	eight-hour 17:20
11:12 27:15 37:19	companies 22:12	court 4:4 6:15	diligence 25:16	either 7:19,19
Certified 39:5	29:12,14,16,19	27:13 28:13	directed 4:23 18:23	15:12 35:5,6,10
certify 39:6	company 11:9 31:9	CSR 1:8 39:20,23	direction 39:12	35:22
chair 34:16	complete 3:24 39:9	current 9:14	directly 15:18	elicit 24:12
chairman 2:2 27:9	completes 30:17	currently 12:14	disagreement	emission 30:5,21
36:2	compliance 9:1,13	19:14	16:12,16	emissions 1:5 3:7
change 31:4 34:11	31:17		discuss 36:22	13:21 14:1,8 17:7
34:13,22	comply 14:21	<u>D</u>	discussed 6:2	17:16,18 19:17,21
changes 13:12 18:5	concentration	D-R-I-V-E-R 27:16	discussing 26:12	19:23
chart 18:16	17:21	data 15:20 16:3,4	discussion 30:16,22	emphatically 15:3
Chicago 1:9 3:13	concern 21:19	16:10,18 23:3	discussions 13:4	enforce 31:9 34:16
4:5,20 21:15 35:6	concerned 34:21	date 5:1,21 10:18	24:20 31:6	enforceable 28:13
37:4 39:22	concludes 31:23	23:15,24 30:7,17	distinction 14:12	30:19,23
Choe 2:3 3:15 25:6	35:1	dated 36:1	docket 3:8	enforced 12:15
25:8,11 26:1	conditions 17:23	David 2:8 7:7 8:5	document 5:14,20	enforcement 9:13
circulated 24:21	18:6 28:8 30:19	10:20 18:2 24:13	documents 9:8	10:24 11:16 31:7
clarification 14:3	30:24 31:2 34:5	day 1:9 39:14	37:15	31:12
17:11 18:21 22:22	conduct 24:11	days 35:24 36:6	doing 16:9 28:17	enforcing 12:10
clarify 13:22	25:16 35:23 36:3	37:23	dollars 15:7 22:20	engaging 16:22
clarifying 27:24	conducted 24:8,14	DCEO 35:20 36:3	downturn 20:23	engineer 9:4
clarity 29:22	25:8	DCEO's 35:23	Driver 2:7 26:22	ensuring 32:19
Clean 12:23 13:6	confer 33:14	deadline 5:8,18	27:1,12,15,16,19	entered 7:16
28:14	conference 6:1 37:3	37:5	27:21 28:11,18,23	entities 15:8 24:15
cleanup 12:4	considered 14:10	deal 34:5	29:21 30:1,9,15	25:1
clear 3:23 4:11	contact 9:9	dealt 31:13	31:19 32:12 33:1	entitled 1:7 3:6
10:12 12:1	control 1:1,8 3:3	December 29:20	33:5,9,11,13,18	entity 34:18
clearly 4:7	13:24 14:5,10,16	30:12	33:23 34:24	environmental 9:3
clerk 5:15 37:17	Cook 39:3,14	decide 28:5	due 25:16	12:20 24:19 25:14
clerk's 37:19 38:1	COOL 38:2	decision 4:1 32:9	duly 7:8	26:4,7,11,14
client 33:15	copies 37:22	35:23	duties 9:19	27:17 35:18
coauthored 9:8	copy 38:4	decisions 4:1		EPA 8:21 12:19
Code 1:5 3:6	corporation 21:16	decrease 17:16	E	13:2,8,10 24:14
come 35:4 36:13,23	21:18	demonstration	E 2:1,1	30:22 31:8,15
comes 19:20 29:19	correct 16:21 17:1	13:5,6,9	earlier 9:11 31:18	32:2,11,12 33:20
command 13:24	17:4 21:3 22:2,4	Department 35:19	easier 16:11	ERMS 9:10,11,14
14:4,10	23:19,21 29:24	deposeth 7:9	easily 11:4 22:15	9:19,21 10:18
commencing 1:10	30:8,13,14 33:12	described 12:3 20:4	economic 15:7,16	11:10,15 12:10
comment 5:22 6:5	39:9	determination	15:17 20:23 35:14	13:20,21 14:18,19
6:9 16:1,9 23:13	cost 22:1	12:21,23 13:1	35:20,20 36:3	14:22 15:4,17
,				ĺ

16:23 19:3,7,11	federal 13:19 31:12	33:16,21 35:2	guess 25:15	T
19:12 20:3 24:22	33:24	36:21		I-E-R-G 25:9
24:24 28:3,9,24	federally 28:13	Friday 37:10	Н	identify 4:10
29:3,11,23 30:2,4	30:19,23	front 32:2	handled 31:15,16	IEPA 4:14 5:9,11
30:10,11,18 31:13	FESOP 28:12	function 19:7	happen 33:2	
31:13,15,16 34:3	FESOP's 28:9 34:4	functions 19:3,11	happens 30:16	11:22 12:24 13:18
34:5,23	34:12	further 8:10 9:23	head 22:10,16,24	13:22 15:2
especially 34:12	Figure 17:19	29:13	23:3	IEPA's 12:21
estimate 22:1,6,9	file 17:6 30:5	future 11:22 12:1	hear 27:1 38:8	IERG 24:19,21
eventually 33:9	filed 4:14 5:21 24:8	Tuture 11.22 12.1	hearing 1:7 3:1,3,5	25:9,12,20,24
exact 25:21	37:7	G	3:17 4:3,17,22,24	26:23 27:22,24
example 14:7 19:10	filing 15:19 16:10	general 17:16,18	5:5,7,13,14,17,17	IERG's 35:1
26:9	final 9:19 23:17	generally 10:22	5:20,23 6:2,13,18	III 1:4 3:6
Excellent 7:4	24:5 32:9	13:23 32:4	6:23 7:4,10 8:2,9	Illinois 1:1,8,9,9
exhausted 6:8	find 11:13	generic 22:18	8:16 9:22 10:1,10	3:2 4:21 8:21
exhibit 5:14,18,21	finishes 30:2	Gentlemen 7:10	10:15 11:18 12:7	13:11 24:14,18
37:16	first 3:10 4:10,17	getting 21:16 23:3	12:16 13:15 14:11	27:17 33:20 39:1
existing 20:5	7:8 10:15 28:4	32:1	14:23 16:7,11,15	39:14,22
existing 20.3 exists 21:17	five 14:13 37:23	given 24:17 32:12	17:10 18:20 20:7	illustrative 19:10
expect 11:22 37:12	fluctuations 18:4	33:23	20:10 21:23 22:4	imagination 31:8
expediting 5:7	follow-up 12:8	go 8:3,17 10:9,10	22:21 23:7,9,22	immediately 12:11
expeditious 16:11	16:19 20:9,11	17:9 21:5 27:12	24:3 25:3,7 26:10	impact 30:23 35:14
experience 29:18	26:23 33:20	28:21 32:8 33:21	26:17 27:7,10,19	35:21 36:3
experience 29.18 explain 10:17 19:6	follow-ups 26:20	34:10 36:15,22	28:11,20 32:6	Implementation
explanation 37:9	following 30:10	Godiksen 2:9 6:14	33:16,21 35:2,11	9:17
explicitly 7:14	31:19 36:19	6:17,21 7:3,17,23	35:16 36:1,6,7,13	include 9:19 14:5
expressed 21:19	follows 7:9	8:4,11 10:2,7,14	36:14,16,21 37:1	included 16:5 32:7
expressed 21.19 extend 26:3	foregoing 39:8	11:19 16:14	37:7,14,16,22	including 14:15
extend 20.3 extended 23:17	former 8:22	going 3:10 6:20	38:7	income 21:9
extended 25.17 extensively 13:3	forward 16:18	7:23 18:3 22:19	hearings 4:18	increase 17:20
external 9:21	38:10	27:21 28:2	held 1:7	18:18
	found 11:9	good 3:1 8:9 12:16	help 3:23 12:4	increases 19:17,21
externally 9:10 extra 4:6	four 13:18 18:9	14:11,23 17:10	23:10 37:11	indicate 6:4
exti a 4.0	38:11	18:20 22:21 24:3	helpful 27:14 37:12	indicated 6:21 8:20
F	Fox 1:8 2:2 3:1,4	governed 3:17	Hi 27:4	19:2
facilities 21:14	6:18 7:4,10 8:2,9	graph 18:8,9	higher 22:13	indicating 35:8
facility 21:11,17	8:16 9:22 10:1,10	great 6:17 10:7	highly 29:18	indication 32:13
34:20	10:15 11:18 12:7	16:15 28:23	hold 30:11,20	35:11
fact 26:23 31:3,11	12:16 13:15 14:11	greater 18:19	holding 4:16	industry 24:15
36:9	14:23 16:7,15	greatly 18:4	hope 5:7 28:16	25:11,15,17,20
fairly 32:5,11	17:10 18:20 20:7	group 24:19 25:18	hosted 24:18	26:3
familiar 14:4	20:10 21:23 22:4	27:18	hour 1:10 14:9	ineffective 20:3
far 8:5	22:21 23:7,22	groups 24:15 25:20	hours 5:16 37:17	informally 24:24
fast 32:20	24:3 25:3,7 26:17	25:22 26:3,4,4,8	hurt 21:5,6	information 3:19
February 4:15 24:8	27:7,19 28:11,20	26:11,14	,	15:24 24:21,23
	21.1,17.20.11,20			ink 14:8
	ı	ı	ı	ı

Page 43

	I	I	I	
instructive 18:6	Ladonna 2:7 27:15	member 2:2,3,3,4	non-attainment	offices 37:4
intended 3:23 4:23	large 19:14 25:20	3:11,13,15	19:23	official 13:11 39:13
19:10 37:16	25:23	members 24:22	non-ERMS 31:16	officially 13:11
intent 16:8	larger 19:22	28:1 38:3	normally 29:4	offset 19:22
interested 26:5	left 3:11,13 8:5	membership 28:3	noted 28:2	Okay 8:18 10:14
internal 9:20	Let's 7:5	mentioned 20:13	notes 39:11	20:19 28:23 31:19
internally 9:10	letter 36:1	24:18 26:8,9,12	notice 4:18	33:13
interpretation	lift 15:4	31:18	notices 32:8	once 6:7 31:22 32:9
23:21	limitation 14:6	met 32:6	notification 32:6	online 24:9 38:2
interpreted 18:18	lines 31:2	metrological 17:23	November 8:22	opening 7:24
interrupt 6:20 27:5	little 12:13 14:3	18:5	29:20 30:5	Operating 28:14
28:12	15:22 22:17,18	mind 3:21	NSR 20:5	opportunity 16:21
interrupting 28:16	located 20:17	modeling 9:16	number 3:8 12:19	35:20 36:8
introduce 3:9 8:1	locations 6:5 26:21	modification 34:21	13:18,18 14:13	opposed 25:2
introduction 8:10	logically 30:9	moment 7:12 33:14	15:2 17:12,12	order 4:23 5:6 7:21
10:2	long 11:7 32:13	33:19 36:22	18:23 19:13 22:9	10:6,11
inventory 8:7 9:16	long-term 18:13,19	Monday 10:5	22:16 23:12 24:6	ought 6:10
involving 9:14	longer 12:2 18:7	monitoring 8:23	25:20,21 26:10	outcomes 20:5
issue 6:2 35:13	21:17	9:17,18	37:7	outreach 24:9,11
issues 38:5	look 16:17 18:7,14	Monroe 39:21	numbers 25:23	24:14 25:9,12,17
iterations 13:3	23:11 38:10	morning 3:1 6:3	numerical 10:6,11	26:3,7
	looking 18:11 38:7	mouthful 27:23	numerically 10:9	outside 27:17
J	lower 13:21 22:13	move 6:6 35:12		overall 18:17
JCAR 23:14	lowest 18:15	MPS 26:10	0	overlap 25:24
Joint 23:13			obviously 31:3	oversaw 9:13
Journal 4:19	<u>M</u>	N	32:23	oversee 9:14
jumping 25:5	making 21:7	N 2:1	October 30:3	ozone 17:20
June 5:24 37:2,14	management 32:18	name 3:4 4:11	offer 6:4,9 26:24	
37:19	manager 8:5,7,19	20:15,16 27:13	35:6,7 36:12	P
K	9:1	nature 13:1 34:19	offered 5:14 37:16	P 2:1,1
Katie 2:4 27:5,9	manner 32:20	necessary 12:2	office 37:19 38:2	paid 21:16
· · · · · · · · · · · · · · · · · · ·	March 4:18,20,22	19:16	officer 1:7 3:1,5	paint 14:7
36:2 keep 11:16	36:1	need 4:5 6:10 19:22	4:22 5:5 6:18 7:4	panel 7:2
keep 11:16	market 1:5 3:7	28:20 29:12 32:8	7:10 8:2,9,16 9:12	Papadimitriu 2:4
keeping 15:19 kind 24:8 32:13	16:23 19:3	needed 23:16	9:22 10:1,10,15	27:4,10 36:2
	market-based	neither 6:13 26:24	11:18 12:7,16	paragraph 23:17
know 5:11 11:6,7	14:17	36:12 38:8	13:15 14:11,23	Park 20:18
11:13,13 21:17	matter 1:3 21:8	nevertheless 30:18	16:7,15 17:5,10	part 1:5 16:12,13
22:9 25:23 26:8 32:15 33:17 34:13	matters 36:23 38:6	33:6	18:20 20:7,10	19:24 26:20 28:10
knowledge 25:2	maximum 17:20	new 14:20,22 19:4	21:23 22:4,21	34:4 36:14
26:15	mean 21:4,6 22:18	19:4,7,12,20,20	23:7,22 24:3 25:3	participant 11:10
20.13	29:16 34:8	20:1,2	25:7 26:17 27:7	participants 4:23
L	mechanisms 14:17	newer 13:22 14:14	27:19 28:11,20	5:4 24:24 25:21
L-A-D-O-N-N-A	medium 24:10	newest 3:15	33:16,21 35:2	38:3,9
27:16	meetings 24:9	nine 18:23	36:21	participating 28:3
2,				

28:8 31:9	possible 11:12,24	prompt 5:11	questions 3:22 4:2	reductions 19:22
particular 25:11,22	post-hearing 15:24	promptness 16:17	5:6 6:7,7,12,23	refer 28:9
31:14	pre-file 4:24 5:4	promulgated 13:19	7:2 8:12 9:21	referred 13:18,23
particularly 4:6	37:5	proposal 4:2,15	10:4,8,16 23:8	14:15 15:2 17:13
16:7 32:20 34:20	pre-filed 5:2 7:14	10:17 12:4 13:8	26:13,19,22 27:2	17:16,17 21:24
passed 24:23	8:14	15:2 24:7,12 25:2	28:1 35:1,4	23:13
pending 12:10	prepared 10:3	29:10	quick 7:20 10:11	refers 28:14
	36:23		32:11	reflect 4:1 27:9
people 31:7		proposals 11:21	= -	
percentage 14:6	preparing 24:7	propose 11:23	quickly 4:10 10:13	regard 13:14
perform 35:20	present 2:6 3:9	proposed 10:17	32:5,18,23 35:17	regarding 25:9
performance 22:14	26:11,20 27:10	20:22 29:7 35:21	quite 7:14 15:3	Register 4:19,21
permit 28:14,15,15	35:5 36:8	protection 9:3	34:11	regressing 18:16
30:24 34:9,15,19	presentations	12:20 35:18	R	regulated 15:5
34:23	24:16,17	provide 5:19 7:14		24:15 25:1 34:18
permits 28:9 30:20	presuming 30:6	8:15 15:9 30:21	R2:1	regulations 9:16
34:4,11	price 21:7 22:13	36:8	R18-22 1:3 3:8	10:21 11:21 13:19
person 35:8	prices 16:3	provided 8:13 9:12	RACT 14:16,20,20	13:23 14:14
personal 39:11	primary 9:9	provides 13:12	raised 3:12	regulatory 9:4
persons 6:4	print 38:4	providing 19:16	Randolph 1:9	24:19 27:18
Phone 39:22	printing 14:8	provisions 10:19	range 16:3	related 9:18 15:18
picture 18:11	prior 8:24 19:17	12:10	Rao 2:4 3:16 20:9	relevant 3:19
place 14:21 31:24	priority 34:14	public 5:21 6:9	20:10,12,19,22	remain 10:23
38:1	privileged 3:20	11:4 32:8 35:7,24	21:18,22 22:23	remember 22:15,24
placed 8:23	probably 32:22	36:1 38:3	23:6 26:2,16	23:2 34:14
plan 9:17 31:24	problem 34:17	published 4:18	reaching 25:13,17	remove 34:13
32:4	procedural 3:18	pulling 16:17 23:10	read 7:16 10:8	repeal 10:18 11:23
Planning 8:6,19 9:5	7:13 36:16,22	purchased 20:14	15:23 16:4	repeat 7:18
plans 12:5	37:21	23:1	ready 6:14,19 7:1	repetitious 3:20
platform 3:12	procedure 6:3	purchasing 15:8	7:22,24 27:2	report 1:7 9:12,20
plea 4:6	28:24	purposes 11:16	33:17	16:6 17:7 22:15
please 3:21 6:19	procedures 6:13	put 14:21 28:5	really 29:13	reported 39:6
8:17 15:13 16:20	proceed 8:12	31:23 32:10	reason 7:18 28:16	reporter 4:5 6:15
27:12,14 28:21	=	putting 22:14	Reasonably 14:15	27:14 28:13 39:6
*	proceeding 3:8	putting 22.14	reasons 6:21 12:3	
33:14,16,21	4:14 37:2	0	receive 5:17	reports 15:19 30:5
point 9:9 11:22	proceedings 1:7	quality 8:6,19 9:5	received 5:1,15	30:22 37:8,10
12:1,9 21:11	23:16 36:20 39:7	9:18	12:24 36:10 37:17	represent 25:23
26:13 29:13	39:9	question 11:2,19	receives 38:1	represents 25:20
Pollution 1:1,8 3:2	process 4:12 31:20			request 15:20
populated 29:22	32:16,22 37:21	12:18 13:17 14:13	record 3:21,24 6:1	35:15,19 36:3,10
portion 31:15	program 1:5 14:18	15:1 16:2 17:12	7:16 27:9 36:15	requested 15:22
posed 3:22	15:4 19:4,12 22:7	17:12 18:4,23	36:22,23 37:13	23:4 36:4
posing 35:3	24:11 28:4,15	19:24 20:8 23:12	records 15:19	required 11:9
position 8:21,24	29:6 31:10	23:24 24:5 25:4,6	reducing 15:18	35:15
9:14 30:4	programs 19:8	25:15 28:4 33:20	reduction 1:5 3:7	requirement 17:8
positions 9:7,11	promises 34:22	37:7	13:24 14:6 17:18	requirements

	1	1	1	
12:24 13:7,24	saith 7:9	sign-up 6:3	staff 3:23 9:15	sure 34:7
14:5 28:10 32:7	sake 4:4	signature 39:13	stakeholder 24:11	suspect 16:10
requires 11:1 17:5	satisfied 12:23	significant 25:14	stakeholders 25:14	swear 6:15,19,24
requiring 5:8 30:20	satisfies 13:6	similar 19:8 20:5	start 5:16 29:6	sworn 7:9
respond 7:2 19:1	saying 33:6 34:9	similarity 19:19	Starting 8:22	system 3:7 16:23
responding 9:20	scheduled 5:16,24	similarly 19:11	state 1:9 4:19 9:16	19:3
response 5:8 17:2	37:2	25:23	13:19 28:14 31:10	
23:23 36:5,10	scheme 18:19	simple 4:12	39:1	T
37:6	season 29:1,11,23	simply 18:16 20:3	statement 6:21	take 6:10 12:12
responses 4:10 5:10	30:3,12,21	21:15	7:20 19:9,11	23:10 29:4 32:14
5:12 26:19	seasonal 17:7 30:5	single 16:10 19:14	statements 7:24	34:14
resume 33:17	30:21	20:14	States 12:20	taken 1:8 18:10
retained 30:7	seasonally 23:1	SIP 9:17 13:12 31:4	stenographic 39:10	29:8 36:18 39:11
review 19:4,5,7,12	second 5:23 11:19	31:6,20 32:2,17	steps 29:9 36:16	talk 36:15
19:20,21 20:2	23:8 35:16 36:7	34:1	Steven 1:8 6:18	tasked 9:15 32:18
22:14	36:16 37:1 38:7	sit 15:23	39:5,20	tasks 9:18
reviewed 12:21	section 8:6,19,23	situation 10:22,24	straight 27:11	technical 2:4 3:16
13:4	9:5 12:21 13:4	situations 9:13 11:8	Street 1:9 39:21	9:8,15 37:20
reviewing 37:13	26:12 34:9 35:17	slightly 22:12,13	stress 5:19 37:15	Technology 14:16
revision 32:2	see 6:8 16:16 26:24	small 16:4	study 35:14,21,23	ten 23:12
rich 21:7	28:24 34:16 35:7	sold 22:7	36:4,4	ten-year 18:7
right 3:12,12,14,16	38:8	solely 3:23	subject 11:2 24:22	tends 20:4
8:4 20:7 21:12,14	seeing 6:13 16:18	soon 37:24	submit 10:4 13:8	term 14:4
22:8 25:5,9 33:1,1	35:11 36:12 38:10	sorry 6:20 27:5	13:13 32:10	terms 22:18 25:17
role 38:9	seen 21:20 32:22	source 11:1,13	submittal 13:12	29:14
rough 22:6,9	sell 20:24 21:4,9	17:24 19:4,5,7,12	submittals 32:17	testify 4:24 36:9
rule 9:10,21 13:12	22:12	19:14,15,20,20	submitted 7:15	testimony 4:2,24
14:22 17:4 20:3	selling 22:11	20:2,2,14,15,17	submitting 15:23	5:2,5 6:6 7:15
24:23 30:18 34:13	seminars 24:18	31:13	16:8 37:8,12	8:14 17:15,19
34:15	sense 6:24 10:6,12	sources 11:3 14:21	substantive 36:14	19:2 23:18 35:6
rulemaking 1:4 3:5	set 16:4 27:20	15:5,16,17 16:22	suffer 20:23	36:12 37:5
4:15,17 23:16	sets 18:9	17:9 19:13,18,22	suggested 16:20	thank 6:17 7:11
24:7 26:5,10 30:2	setting 5:8 27:11	21:4 28:3,8 30:4	Suite 39:21	13:15 14:24 21:22
30:17 31:22 34:2	settled 12:13	30:10,19 34:3	summary 7:20	23:6 25:4 26:1,16
rules 3:18 5:19	seven 15:2 37:7	speak 4:7	10:11 15:10,21	27:10,21 28:19
7:13 9:8 10:22,23	sheets 6:3	speaking 4:8	Sun 4:20	29:21 33:18,18,23
11:1,3,5,16 12:2,5	short 27:22	specific 12:5 32:4	sunset 10:18 15:4	34:24 35:2 38:8
14:17,20,20,22	short-term 18:12	specifically 5:19	20:23 21:19 23:15	38:11
19:5 20:2,2,6	shorthand 39:5,7	17:13 24:17 26:7	23:24 28:2 29:1,8	Thanks 10:1
23:14 34:14 35:21	show 18:8,10,17	31:1 36:4	30:7,18 31:23	things 32:1 35:10
running 31:10	showed 17:20	specify 14:5	sunsets 10:22	36:24
	shows 18:12 29:18	spell 27:13	sunsetting 11:3,21	think 6:14 11:6
$\frac{S}{S}$	shut 19:15	Springfield 3:10,14	supervision 8:24	19:24 21:5 22:1
S 2:1	shutdown 19:15	4:7,19 35:5,9 37:4	support 9:8	26:21 31:8,11
safe 25:13	20:15 21:11	SS 39:2	supposed 11:11	32:21 33:2,5 34:8

				1 age 40
35:1,12 36:13	two 7:19 11:14	14:17 17:16,18		39:15
three 12:19 18:9	18:15 24:17 25:18	14.17 17.10,16	X	205 1:5 3:6 28:10
		\mathbf{W}	Y	205 1.3 3.6 28.10 20th 4:21
25:18	26:21	waited 13:7		
Thursday 37:2,24	type 17:9	waive 7:23	year 11:14 17:7	22nd 4:16 24:8
Tim 3:4 27:4 28:19	typically 22:10	want 3:9 5:10,18	24:16 25:1 29:2,6	36:1
33:13,18 35:1	U	21:10 27:8 35:13	29:11 31:5 33:2	23rd 4:22
time 4:8 11:5 27:23			34:6	24 5:16 37:17
31:4,17	U-Jung 2:3 3:15	35:16 36:8 37:15	years 9:2,6 11:10	24th 37:5
timeframe 11:2	ultimate 3:24	38:8	11:15 15:11,22	25th 4:18
31:5	unaware 25:22	wanted 29:17	18:10 19:15 22:5	26th 4:20 5:1
timeframes 18:7	undergoing 32:16	wants 28:6	22:15 31:18	27(b) 35:17
timeline 31:22 32:4	understand 5:9	way 4:13 8:10 29:3	yield 22:7	
times 4:20 26:9	21:24 34:17,24	ways 20:4		3
timing 32:1	understanding	we'll 23:3	Z	3 17:19
Timothy 1:8 2:2	17:1 23:19 28:7	we're 7:21,23 27:2	Zalewski 2:2 3:11	30th 11:21 23:15
Title 34:4,12	29:1	27:20 36:23		29:7 30:7,17
today 3:10,22 4:3	understood 12:7	Wednesday 37:18	0	312 39:22
4:16 5:4 6:11	28:16	weeks 38:11	084-004675 39:23	31st 30:12
7:17 27:10 38:9	underway 6:16	welcome 3:2	1	35 1:4 3:6
told 24:21	7:11	went 20:7	1	
top 22:10,16,24	unit 2:4 3:16 8:7	West 1:9 39:21	10 22:19	4
23:3	9:1,4 14:9	willing 34:2	10:00 1:10	419-9292 39:22
total 13:20	United 12:20	wind 33:15	100 1:9	
trade 17:4,5 29:17	units 15:8 22:2,6	wish 6:4,9 23:23	10th 1:9	5
29:19	unofficially 13:5	35:8	11 5:6 24:6	5 22:19 34:4,12
trading 14:18 15:8	unusual 29:18	wishes 6:9 26:24	110(l) 12:21 13:4,9	
16:23 22:2,7	upward 18:11	35:6,10 36:11	26:12 32:1,7	6
29:14	use 11:1 27:22	witness 5:2 39:13	12.5 9:5	60603 39:22
	Usually 22:9	witnesses 4:9 6:15	12/31 33:11	6th 37:19
training 9:12	Osuany 22.7	7:8,19 8:1,12 10:3	12/31/18 33:3	7
transactions 15:10	\mathbf{V}	15:13	17th 37:24	
15:21	V-I-S-K-A-S-E	wondering 25:16	18th 37:10	78 17:17
transcribed 39:11	20:21	work 5:12 9:17	1978 17:17	7th 5:24 36:5 37:2
transcript 10:12	values 18:15	28:2 34:2		37:15
27:6 39:9	various 26:8	worked 9:3	2	8
treat 16:21	various 20.6 vast 19:12		20 21:6 22:1,16,20	
trends 18:11,12	vast 17.12 verbatim 7:18	working 5:10 28:24	35:24 36:6	8 1:1 39:21
trial 39:7,10	versus 25:18	34:8	2007 39:21	8th 5:5 10:5
true 39:8	video 5:13 6:1 37:3	workout 31:5	2012 8:22	9
trying 32:17	37:14	works 29:4	2013 17:21 18:15	
turn 7:21 17:11	view 18:19 38:4	worry 11:8	2014 8:22 18:15	9:00 37:3,18
18:22 26:21 32:5		wrap 36:24	2017 17:21 24:19	
32:9,17,23	viewing 3:14	written 5:8 16:8	2018 1:1,9 4:16,21	
Turning 11:18	Viskase 20:17,23	24:9	5:24 11:22 23:15	
12:18 13:17 14:13	21:14 22:11	wrong 16:22	29:23 30:11 36:2	
15:1	VOM 13:21 14:1,7	wrote 9:11	36:5 37:3,6,10	
			30.5 57.5,0,10	