## BEFORE THE PUBLIC UTILITIES COMMISSION

## OF THE





**PREHEARING** 

In Attendance: COMMISSIONER CLIFFORD RECHTSCHAFFEN ADMINISTRATIVE LAW JUDGE PETER V. ALLEN, presiding

Order Instituting Investigation and Order to Show Cause on the Commission's Own Motion into the Operations and Practices of Pacific Offices and Electric Company with Respect to Locate and Mark Practices and Related Matters.

REPORTER'S TRANSCRIPT San Francisco, California April 4, 2019 Pages 1 - 49 PHC

Reported by: Ana M. Gonzalez, CSR No. 11320 Thomas C. Brenneman, CSR No. 9554

<u>'</u>	
INDEX	
PARTY STATUS GRANTED	
Office of Safety Advocates	4
Public Advocates Office	5
The Utility Reform Network	6
Coalition of California Utility	6
Limpitoyees	
	I N D E X  PARTY STATUS GRANTED  Office of Safety Advocates  Public Advocates Office  The Utility Reform Network

1	SAN FRANCISCO, CALIFORNIA
2	APRIL 4, 2019 - 1:30 p.m.
3	* * * *
4	ADMINISTRATIVE LAW JUDGE ALLEN: On the
5	record.
6	Good afternoon. This is the time
7	and place for the prehearing conference in
8	Investigation 18-12-007, Order Instituting
9	Investigation and Order to Show Cause on the
10	Commission's Own Motion into the Operations
11	and Practices of Pacific Gas and Electric
12	Company with Respect to Locate and Mark
13	Practices and Related Matters.
14	I'm Administrative Law Judge Peter
15	Allen. With me here today is Commissioner
16	Rechtschaffen.
17	Do you have any opening statements?
18	COMMISSIONER RECHTSCHAFFEN: I do not.
19	Thank you, Judge.
20	ALJ ALLEN: Okay. What I'd like to do
21	is in order is start with any party
22	appearances. As of right now the only
23	parties to this case are SED and PG&E. So
24	anyone else who wishes to be a party, this
25	would be your opportunity.
26	After that we'll go to SED's motion
27	regarding the scope, PG&E's motion for
28	clarification regarding redactions. Then

```
we'll go to scheduling, need for hearings,
 1
 2
    and any other matters.
 3
              So with that I have two appearance
            I have Rashid Rashid for Office of
 4
 5
    the Safety Advocates.
              And Ms. O'Hara, you're appearing
 6
    today for Mr. Rashid?
 7
 8
          MS. O'HARA: Correct.
 9
          ALJ ALLEN: Okay. Office of Safety
    Advocates, Mr. Rashid, is granted party
10
11
    status.
12
              (Office of Safety Advocates was
13
              granted Party Status.)
14
          ALJ ALLEN: The other one I have is
    William Sanders from City and County of San
15
16
    Francisco. Mr. Sanders, are you here?
17
          MR. SANDERS: Yes, I am.
18
          ALJ ALLEN: And Mr. Sanders, what do
19
    you anticipate to be your participation in
20
    this proceeding?
21
          MR. SANDERS: Unclear at this time,
22
    Judge, but we -- we've had issues with
23
    marking and locating with PG&E in the past,
24
    and we also are a utility in San Francisco.
25
    So we have an interest in this proceeding.
          ALJ ALLEN: Cool. What I'm going to do
26
27
    for right now is I will put you on the
28
    service list as information only. If you
```

```
wish to become a party, if you wish to file
 1
    something, just send an email to me copying
 2
 3
    the service list requesting that, and you
    will become a party and can participate
 5
    fully.
            But in the meantime you'll be on
 6
    information only, and then I can convert that
    to party status if you decide to participate
 7
    more actively.
 8
                        Thank you, your Honor.
 9
          MR. SANDERS:
10
          ALJ ALLEN: Thank you.
11
              Anyone else? Ms. Lee.
12
          MS. LEE: Your Honor, the Public
13
    Advocates Office renews its December 21st
14
    motion for party status. We expect to be
    mainly involved in the remedy stage of this
15
16
    proceeding, but we do expect to participate
17
    and expect that we will be adding to the
18
    record.
19
          ALJ ALLEN:
                      Thank you. Your motion for
20
    party status is granted.
21
              (Public Advocates Office was granted
22
              Party Status.)
23
          ALJ ALLEN:
                      Mr. Long.
24
          MR. LONG: Yes. TURN likewise renews
25
    its motion for party status filed January
26
          We are here as a representative of
27
    residential customers and holding PG&E
28
    accountable for providing safe service for
```

```
1
    the money that ratepayers pay for that
 2
    service. We intend to pursue factual and
    legal issues related to the number of
 3
    violations, responsibility of upper
 4
 5
    management, and to the fines and remedies
 6
    issue including possibly ratemaking-related
 7
    remedies.
 8
          ALJ ALLEN:
                      Thank you, Mr. Long.
 9
    TURN's request to be a party is granted.
              (The Utility Reform Network was
10
11
              granted Party Status.)
12
          ALJ ALLEN:
                      Anyone else? Ma'am.
13
                     Good afternoon.
          MS. KOSS:
                                       Rachael
14
    Koss on behalf of Coalition of California
    Utility Employees. We also renew our pending
15
16
    motion for party status which was filed on
17
    January 15th. We represent workers in PG&E
    including those in the locate and mark
18
19
    division, some of which are named in SED's
20
    report.
21
                      Thank you. CCUE's motion
          ALJ ALLEN:
22
    for party status is also granted.
23
              (Coalition of California Utility
24
              Employees was granted Party Status.)
25
          ALJ ALLEN: Is there anyone else here
26
    today seeking party status?
                     Seeing none, let's turn to
27
28
    SED's motion to include electric distribution
```

in the scope of the proceeding. For those of 1 2 you who were at the locate -- or the law and motion hearing earlier, I had raised the 3 issue of whether this included electric 4 5 distribution since it was, the locate and 6 mark services were performed by the same I have received PG&E's response. 7 So 8 I am inclined to grant SED's motion to 9 include electric distribution. 10 I know the Office of Safety 11 Advocates attempted to file a supporting 12 response, but you were not a party. So that But we will note that 13 was not accepted yet. 14 OSA supports SED's motion. 15 I just have a question. In the PG&E 16 response there were two things I have 17 questions on. One of them is the electriconly distribution facilities. So are the 18 locate and mark services provided by this 19 20 same group, or is it electric operations 21 group that does it? 22 Your Honor, in those MR. PENDLETON: electric-only areas previously in the time 23 24 period of the OII those facilities were 25 located and marked by electric operations 26 personnel. Currently gas operations handles 27 the locating and marking even in those 28 electric-only areas. So there was a change

```
in approach during the time period of the
 1
 2
    OII.
          So --
 3
          COMMISSIONER RECHTSCHAFFEN:
                                        Can you
    speak into the mic.
 4
 5
          MR. PENDLETON:
                          Sure.
                                  Can you hear me
 6
    better? How about that?
 7
          COMMISSIONER RECHTSCHAFFEN:
                                        Can you
 8
    guys hear in the back?
 9
                      Just speak into it and see.
          ALJ ALLEN:
10
          MR. PENDLETON:
                          Hello.
11
          ALJ ALLEN: Yeah.
12
          MR. PENDLETON:
                         Okay.
                                 There we go.
                                                So
13
    maybe just summarize in case they couldn't
14
    hear. The time period of the OII, 2012 to
15
    2017, there are portions of PG&E's service
16
    territory where we do not have gas
17
    facilities. And in the earlier portion of
18
    the OII time period in those electric-only
    areas electric operations personnel located
19
    and marked electric distribution facilities.
20
21
    That work was transitioned over to the
22
    current approach during the time period of
23
    the OII to now where gas operations is
24
    responsible for that locating and marking
25
    even in the electric-only areas.
26
          ALJ ALLEN: And was there a specific
27
    date, or was that over a period of time that
28
    the transition happened?
```

MR. PENDLETON: You know, we're trying to nail that down still, your Honor. But we -- it varied. In the southern part of the service territory in the San Luis Obispo area I believe that transition occurred in the 2014 timeframe. I don't have a precise date. In the northern part of the service territory there are some areas that are up near in the Humboldt area that are electric-only. And we believe that transition from electric to gas occurred later than 2014 but still within the time period of the OII.

ALJ ALLEN: Was electric operations using the same system and subject to some of the same issues that the OII identifies for gas operations?

MR. PENDLETON: Two things on that, your Honor. They were using the same procedures that gas used. So even though they were electric operations personnel they were using the same procedures. And in the Bates White report that PG&E commissioned the late ticket counts would include those electric distribution tickets whether marked by electric personnel or gas. So in a sense those locate and mark, that locate and mark work is already included in the estimated late ticket numbers from Bates White, if that

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

1 | answers your question.

ALJ ALLEN: Yes. The other question I had is that SED had identified a number of issues in its motion, and I wanted to hear from other parties as to whether they believed those issues identified in the SED motion are consistent within the scope of the OII. I think they are, but if anyone has any different opinions or clarifications, please let me know.

PG&E.

MR. VALLEJO: Yeah. Thank you, your Honor. The only question we would have is as it relates to one of the questions about whether some people received the right level of training qualifications to do certain We certainly don't have any objection work. to -- and we're actively looking at that issue, but it seems a different line of inquiry than whether or not there were late ticket issues. I know that how those were reported versus how people were trained and what specific qualifications they had. So that was the only one that seemed to us kind of qualitatively different than the thrust of the OII.

ALJ ALLEN: Mr. Gruen, do you have a response?

COMMISSIONER RECHTSCHAFFEN: 1 Can you 2 specify which question you're talking about? 3 MR. VALLEJO: Yeah. Let me get to it. MR. PENDLETON: The questions that SED 4 5 has laid out in their motion, the first one, 6 two, three, four questions as I read these relate to qualified electrical workers being 7 8 available in a timely way in order for PG&E 9 locate and mark personnel to complete a 10 ticket, which in our response we indicated we 11 believe really are already part of the OII. 12 It's what is one reason a ticket might go 13 late where the locator needs a QEW to come out and locate certain electrical facilities 14 15 and they show up late or they don't show up 16 in time to complete that ticket on time. Ιt 17 would be already encompassed within the 18 issues that might cause a ticket to go late. 19 The one, two, three, four, five, the last seven as I read these relate to what we 20 21 view as a somewhat different issue, which is 22 in SED's motion they describe some deposition 23 testimony and attach it to their motion which 24 indicates that there may have been instances 25 in which a QEW is needed to perform certain work to locate an electric line. 26 27 locator who was not a QEW who is not 28 qualified to do that work went ahead and did

the QEW work. So that you have somebody who is not qualified to do -- to locate certain electric facilities performing that work.

And so we, in our motion what we were trying to convey is that we view that as a, you know, maybe in the same -- I mean it's a locate and mark topic, and it's another QEW issue. It seems to us to be sort of a subset or a somewhat different issue. It's not about underreporting of late tickets. It's about whether people who weren't qualified to do certain work did that work anyway. But we don't oppose including it in the scope, but we suggest it does seem to us to be a different, somewhat different issue.

ALJ ALLEN: Thank you.

Mr. Gruen.

MR. GRUEN: Thank you, your Honor. We appreciate PG&E's input on that. And we have learned through a deposition of one of PG&E's employees the discussion around a qualified electrical worker, which is additional information that we weren't aware of when we had initially requested that the Commission open the OII, when SED initially opened the OII.

So that is indeed identified and captured in the first four questions. And we

```
think it's captured within -- the actions of
 1
 2
    qualified electrical workers we understand
 3
    from the deposition are germane to the
    electric distribution system because their
 4
 5
    work we understand in many instances from the
 6
    deposition was needed in order to complete
    locate and mark on not only electric
 7
 8
    distribution but gas.
                                             1
                      Mr. Gruen, for the second,
 9
          ALJ ALLEN:
10
    the last seven bullet points identified by
11
    PG&E, is it SED's contention that those are
12
    properly within the scope of the OII?
13
                      Absolutely, your Honor.
          MR. GRUEN:
14
    Again, as we had not envisioned electric
15
    distribution to be part of the OII when we
16
    proposed -- when we requested the Commission
17
    to approve it, these are specifically issues,
18
    the identified falsification, the experience
19
    of dig-ins, injuries and casualties, assuming
    responsibility, and other safety-related
20
21
    consequences, they are all intended to be
22
    focused on electric distribution, which was
23
    not envisioned when we had initially proposed
24
    the OII.
              It was responsive to your Honor's
25
    instruction of whether or not SED would
    propose electric distribution within the
26
27
    scope of the OII.
28
          ALJ ALLEN: Thank you, Mr. Gruen.
```

Any other party wish to address this 1 2 issue? 3 (No response.) 4 ALJ ALLEN: We will address this in the 5 scoping memo, but thank you on that. 6 I also have PG&E's Motion to Clarify 7 Ruling on Redaction of Information in SED 8 Report. And I read that, and I'm somewhat 9 sympathetic to the motion that this relates to a report and attachment that has hundreds 10 of PG&E employee names that do not relate to 11 12 locate and mark and are no way relevant to 13 this case in that document; is that correct? 14 MR. PENDLETON: That is correct, your 15 Honor. 16 ALJ ALLEN: Do other parties wish to address PG&E's motion on redaction of 17 18 information in the SED report? Mr. Gruen. Your Honor, just minimal 19 MR. GRUEN: Regarding your Honor's ruling, we 20 point. 21 thought the ruling was amply clear, and we understand the motion for clarification. If 22 23 your Honor wishes to further clarify in a 24 fashion requested by PG&E, SED would not 25 oppose. One thing we would note, that SED 26 27 would recommend is that in providing the 28 revised redactions, that if your Honor were

to grant PG&E's motion, if PG&E provides the 1 2 revised redactions in accordance with that ruling, that PG&E provide some sort of 3 declaration attesting the accuracy of those 4 5 redactions so that they do comport with the 6 The reason being, your Honor, we are talking about hundreds of names here. And it 7 8 is -- PG&E has the best knowledge about 9 whether those names are indeed unrelated to 10 locate and mark. So we are relying on them, and we appreciate the statement. We just 11 12 want to be sure that the redactions are 13 indeed accurate. 14 ALJ ALLEN: Are there any names in that 15 exhibit that SED plans to cite to in its 16 testimony or in this proceeding? 17 Potentially, your Honor. MR. GRUEN: We have -- the exhibit is currently part of 18 19 SED's report that is entered into the record pursuant to the instructions of the OII. 20 21 the -- but SED -- I should say SED would not 22 intend to cite to the names that PG&E is 23 talking about. 24 ALJ ALLEN: Right, that was my 25 question. 26 MR. GRUEN: Okay. 27 ALJ ALLEN: Names that PG&E is talking 28 about. Does SED plan to cite any of those?

1 MR. GRUEN: No, your Honor. 2 My take is, I don't believe ALJ ALLEN: 3 that I need a declaration from PG&E. I think the statement in the motion is adequate. 4 5 What I would do is I would grant the motion 6 with a couple of clarifications. Any names 7 that are in the SED report itself, not other attachments, should remain unredacted. 8 9 don't want to have names that are redacted in 10 that attachment that appear elsewhere. 11 way we can see if the same names are there 12 which, pursuant to the statements in your 13 motion, I would believe that that is not an 14 issue, but I want to make sure that we are 15 consistent across the board. 16 Was the PG&E -- was the document, 17 Exhibit 44 I believe that you were citing, 18 was that released to the public in general or was that an internal PG&E document. 19 MR. VALLEJO: It is an internal PG&E 20 21 document, your Honor. In case I'm inclined to the 22 ALJ ALLEN: 23 grant it, does anyone else wish to be heard 24 on PG&E's motion? 25 MR. PENDLETON: I have one 26 clarification. I assume this would be the 27 case, but the examinations under oath, we 28 would apply the same approach, I imagine?

1 Because if a name appears in the report or in 2 the examinations under oath, then it would not be redacted, and we would carry that 3 4 through to the attachment as well? 5 ALJ ALLEN: Yes, thank you. 6 With that, with those 7 clarifications, the motion to clarify the 8 ruling by PG&E on redaction of information is 9 granted. I would like to turn to what may end 10 11 up being a slightly tricky issue, which is 12 scheduling and the possibility of hearings. 13 Before we get to scheduling, MR. LONG: 14 could I raise one issue related to scope? 15 ALJ ALLEN: Yes. MR. LONG: As a reminder, in our 16 17 January 14th comments on the OII, we didn't --18 19 ALJ ALLEN: Mr. Long, your comments were not filed, because you were not a party 20 21 yet. 22 MR. LONG: Right. 23 ALJ ALLEN: If you wish to make the 24 comments now, you may do so. 25 MR. LONG: Okay, good. Maybe they will 26 get filed now, now that we are a party. 27 Actually, what we will do ALJ ALLEN: 28 is we will take that up as to whether things

that were attempted to be filed before you 1 2 were a party should now be filed or not, 3 because some things may no longer be fresh or So why don't you go ahead and make 4 relevant. 5 whatever argument you want to make now, and 6 we can take up the housekeeping piece later. 7 MR. LONG: Okay. We were commenting to 8 the list of issues on page 13 of the OII. 9 And we were pointing out that there were two issues that appeared elsewhere in the 10 discussion in the OII, but that did not make 11 12 the list. And I'll read these two issues for 13 the benefit of the record. 14 The first issue is: What additional 15 remedies, in addition to a fine or penalty, 16 are appropriate for any proven violations? 17 And we cited as the reference to the --18 elsewhere in the OII where that appeared, page 2, where the Commission referred to PG&E 19 20 being required to show cause as to why the 21 Commission should not impose penalties and/or 22 in any other forms of relief if any 23 violations are found. We thought that 24 appeared to be the Commission's intent, but 25 didn't make the list. That is number one. Number two, I'll read what we 26 27 proposed as an issue to add to the list: 28 Whether PG&E management participated directly

or had knowledge of PG&E's falsification of 1 2 tickets so that they would not appear late. 3 And we base that inclusion of that issue on page 7 where the OII states: Based on this 4 5 investigation, SED recommends investigating 6 whether PG&E management participated directly or had knowledge of PG&E's falsification of 7 8 tickets so that they would not appear late. 9 We agree this issue should be included in the 10 OII. 11 So I think we were just trying to 12 clarify the scope. I think it was intended, 13 but it didn't quite make the list. 14 ALJ ALLEN: Thank you. We are 15 certainly interested in looking at 16 alternative remedies. I think that was also 17 something that we will get to as a general discussion for parties to address is what 18 type of remedies would be appropriate. 19 20 One of the points I have in terms of 21 potentially penalties, remedies, and also 22 more significantly for the scope of hearings, 23 and this is what I'm primarily interested in. 24 I think if we go into the question of whether 25 Joe or Mary locate and mark personnel made a 26 specific phone call on a specific date, and 27 we get into the guestion of did they know

this would cause a problem with their time

28

1 recording. In other words, were they 2 intending to game the system or falsify a record, or were they just doing their job and 3 entering something in the system. 4 If we 5 start doing hearings on that level of detail, 6 I think this is going to be excruciatingly long and painful and really just -- I don't 7 8 know how much value we will get by walking 9 through hundreds or thousands of locate and 10 mark to try to figure out whether they were 11 correct, incorrect, intended to falsify, 12 completely incident. I know that that may be 13 a concern, because there is a question of how 14 many violations there are. 15 The thing that really concerns me, 16 and that I want to see some focus on, is 17 essentially PG&E management's knowledge of this problem and its failure to correct it 18 19 over time. Based on PG&E's responses to the questions in the OII, essentially there is a 20 21 document dated March 14th that PG&E 22 submitted. There is indications to me in 23 there that PG&E, at least some level of 24 management, started understanding there was a 25 problem in 2009. There were steps taken in 26 2012 to try to correct the problem. 27 corrections did not work, and it wasn't until 28 2017 that PG&E really figured out there was a

1 problem and started taking more steps to remedy them. 2 So from my perspective, that is my 3 bigger concern is management's knowledge of 4 5 this and inability or unwillingness to 6 address it. Rather than, you know, did 10 locate and mark employees know that they were 7 8 gaming the system or were they doing it -- or 9 they were just entering things appropriately. 10 In terms of the scope of testimony 11 and the scope of hearings, that is my 12 preference. I understand that SED and PG&E 13 have come up with proposed schedules. What I 14 think I would like to do at this time, and 15 then we will get to the question of remedies, 16 is given what I've said, whether these 17 schedules you believe are appropriate, 18 whether hearings are necessary, and anything 19 else about how we should proceed in terms of 20 the process of this proceeding. 21 Mr. Gruen or anyone else who is 22 ready to go. 23 COMMISSIONER RECHTSCHAFFEN: Can I just 24 interject, maybe out of order? But has SED 25 and PG&E entered into any kind of serious 26 settlement discussions yet? Let's just focus 27 on prior violations or past violations,

putting aside the future remedy.

28

1 MR. GRUEN: Thank you, Commissioner. 2 At this time SED and PG&E have not entered 3 into settlement discussions. We have just started talking about entering into them. 4 5 COMMISSIONER RECHTSCHAFFEN: 6 feel like you are in a position now, do you need more data or discovery, from your 7 8 perspective? And do you, PG&E, feel like you are 9 in a position now that you have information 10 11 to enter into serious discussions now? 12 MR. GRUEN: Thank you, Commissioner. 13 In our preliminary discussions, one thing 14 that SED raised to PG&E is given the 15 anticipation that --ALJ ALLEN: Mr. Gruen, you probably 16 17 don't want to actually tell us what was in 18 your discussions with PG&E. You may tell us 19 where your status is. 20 MR. GRUEN: It wasn't subject to 21 Rule 12.6, but point taken, your Honor. 22 The status is that we would, in 23 light of the potential scope change, or now 24 if his Honor and you, Commissioner, choose to 25 add electric distribution to the scope, then SED would need more facts with regards to 26 27 However, we think that with that portion. 28 regards to SED's report and on the natural

gas side, we likely have enough facts to 1 2 enter into settlement discussions. 3 COMMISSIONER RECHTSCHAFFEN: Okay. MR. PENDLETON: Thank you, your Honor. 4 5 PG&E, as Mr. Gruen indicated, SED have been 6 talking just recently about starting some 7 settlement discussions. I think that one 8 possible factor we need to think about as we look at starting those discussions is this 9 new issue that has come up as part of SED's 10 11 motion to include these alleged instances of 12 people who are in the QEWs performing QEW 13 That is a new issue that has arisen. As we mentioned before, it seems a bit 14 different than the underreporting of whether 15 16 a ticket was timely or not. But we are 17 looking into that issue. 18 And so I think in terms of your 19 question, Commissioner, about whether we 20 think enough discovery has been done, I know 21 that we believe that we have in the record in 22 this proceeding the Guidepost investigation that PG&E commissioned, as well as the Bates 23 24 White report. The preliminary investigation 25 that SED conducted was pretty lengthy in this instance, and I think -- we believe there is 26 27 sufficient information to look at at least 28 exploring whether settlement might be a

1 possibility. 2 The reason I bring up this new QEW 3 qualifications issue is that has not been part of the investigation to date. We are 4 5 looking into that. I think we could 6 certainly provide the results of that 7 investigation as needed so that that issue is clarified, so that -- we certainly wouldn't 8 9 want to ignore the issue. It is a significant issue to look at. We view it as 10 11 a new and sort of separate issue. 12 ALJ ALLEN: Thank you. 13 COMMISSIONER RECHTSCHAFFEN: Thank you. 14 ALJ ALLEN: One thing also that might make it shorter if you don't reach a 15 16 settlement is whether there can be at least 17 some stipulation on some of the factual 18 issues that may obviate some of the need for 19 some of the hearing time. 20 In looking at the proposed schedule, 21 I see that --22 I'm sorry, your Honor. MR. LONG: 23 ALJ ALLEN: Mr. Long. 24 MR. LONG: Do you mind if I commented 25 on -- your comments raised an issue. I hope 26 I'm not getting out ahead or contrary to 27 anything that SED is planning for its view of 28 this case. But there was a statement in

PG&E's 90-day report at pages 111 to 112 that 1 2 troubled me in connection with this issue of 3 what exactly -- how extensive are these hearings going to have to be. 4 5 And it was the statement that to 6 establish that particular tickets are late 7 the facts surrounding those tickets would 8 have to be reviewed on an individual basis. 9 And this was in reference to the Bates White 10 report and PG&E emphasizing that that was an 11 estimate and that was a conservative 12 estimate. And the implication seems to be, 13 going to your comments, your Honor, that PG&E 14 is going to insist that for any violation to 15 be found there needs to be a prove-up that 16 there was an incorrect ticket for each of 17 potentially tens of thousands of tickets. And that seems to be a monumental waste of 18 time in my mind and not something that's 19 20 fair. I mean if PG&E wants to do that 21 analysis, then that would be fine, but then 22 that would need to be subject to discovery 23 and everything else. And that doesn't seem 24 to be a productive use of time. 25 So it seems like there needs to be 26 some sort of estimation process here in order 27 to figure out the number of incorrect late 28 tickets, which is going to be integrally

related to the number of violations.

So I mean I guess we need clarification from PG&E. Are they going to insist that or is their legal argument going to be that there needs to be a prove-up for each and every single ticket, or are they open to the idea of some sort of estimation process?

ALJ ALLEN: Some of the language here is what gave me this concern that we're going to have, you know, a locate and mark employee up here to testify, undergo cross-examination on each and every ticket and what their state of mind was when they did it. Because Mr. Long, I see this not only as a question of how many tickets were incorrect or how many tickets were reported incorrectly, but PG&E has also raised the issue of whether this was essentially an inadvertent -- I mean falsification is not quite the word when it's an inadvertent inaccuracy as opposed to an intended misleading report.

And so I share those concerns that this could be an extremely lengthy set of hearings for going through thousands and thousands of individual tickets. And so that's part of the basis for my concern as to what are we actually going to do in terms of

coming up with a number of violations. 1 2 MR. PENDLETON: If I may, your Honor. 3 The Bates White report, the purpose of that, which PG&E commissioned as part of the 4 5 preliminary investigation, was to apply a 6 conservative methodology to how many late tickets might there actually have been during 7 8 the time period. And so what you would have 9 from Bates White is that if you have, for example, a ticket where that locator 10 11 indicated that they left a voice mail for the 12 excavator and there's no indication in the 13 notes that they actually spoke with the 14 excavator, under Bates White methodology 15 running this logic across, you know, millions of tickets, it was designed to count that 16 ticket as late because we don't have an 17 18 indication that they actually spoke with the excavator and renegotiated that start time. 19 What you would -- I think to show 20 21 that that ticket actually is late, it's more 22 complicated. You might actually talk to that locator, and they'll say, if they remembered 23 24 that particular ticket they might have 25 actually spoken to the excavator a few minutes later and didn't note it in the 26 27 notes, or there's some -- you would need to 28 understand the specifics of that ticket to

know if the ticket actually was late. 1 2 But for purposes of trying to figure 3 out how many tickets were late from an estimation perspective, to Tom's point, 4 5 that's what the Bates White report did because we couldn't -- it would have taken --6 the number of hours to go through each and 7 8 every ticket and then potentially talk to the 9 locator, it's a tremendous undertaking. 10 And so we were trying to say for 11 purposes of responding to data requests from 12 SED and the preliminary investigation which 13 asked us how many late tickets did you have 14 during this time period, we said here's a 15 conservative estimate. 16 So I would caution against using the 17 Bates White report as sort of a definitive 18 summary of how many late tickets there were 19 because it was never intended for that 20 I don't know that it really solves purpose. 21 the problem that Tom is raising, but 22 that's --23 I guess the question for ALJ ALLEN: 24 the parties is to what level they want to 25 litigate this. I mean I understand the 26 argument that the Bates White methodology is 27 somewhat inaccurate or crude. It's kind of a

rough, a rough count. So the question is in

28

terms of coming up with, say, a number of 1 2 violations, you know, what's a mechanism that we could use that comes up with some --3 that's workable, you know, and whether that's 4 5 something that the parties can stipulate to. 6 Because one of the things as I think a number of the parties have raised and I think we're 7 8 interested in is the question of remedies. And certainly I think that we're looking 9 at -- and I'll also be happy to hear from the 10 11 parties in terms of any kind of different 12 remedies than the conventional, you know, X 13 numbers of violations at X dollars per 14 violation type of calculation. 15 One question along those lines I 16 have is also how the parties see this 17 proceeding and any remedy in this proceeding interacting with this Commission's safety 18 19 culture investigation, because there is a 20 kind of a -- there appears to be some overlap 21 with that. Granted that's not an 22 adjudicatory case and this is, but I'd be 23 interested in hearing what parties think of 24 the interaction between those two and what 25 types of remedies parties would think are 26 appropriate other than the straight, you 27 know, straight dollar fine. I'm not saying 28 we won't do a straight dollar fine, but

that's one that's always in our arsenal. And 1 2 I'm interested in hearing about other ones. Mr. Gruen. 3 MR. GRUEN: Thank you, your Honor. 4 5 I may, a couple of points to your earlier 6 statement. PG&E can correct me on this, but my understanding is that PG&E has stipulated 7 8 to the facts in the Bates White report as 9 rough as the number estimates are with those So I could stand corrected, but 10 caveats. 11 that is my understanding to the extent that 12 may help with establishing some sort of 13 estimate for discussion about violations. 14 I would add that having said that, the question about whether the late tickets 15 16 include or omit inaccurate information, our 17 understanding is that was more the purview of the Guidepost investigation, PG&E's own 18 19 independent investigator. And our 20 understanding is that PG&E does -- from its 21 90-day report that it takes -- it corrects 22 some of the statements in there. 23 So there is still a clarification 24 about the statements in the Guidepost report 25 that could prompt the need for hearings from 26 a scheduling perspective. 27 With regards to your Honor's 28 question about the safety OII and the

overlap, your point is noted. I've done a 1 2 little bit of thinking on that. And I believe your Honor presides over the safety 3 culture proceeding as well. And so while SED 4 5 hasn't specifically thought that, coordinated 6 on that point, perhaps there might be some flexibility for overlapping or considering 7 8 any remedies that your Honor might and commissioner, the Commission might find fit, 9 whether those could be included within the 10 11 context of the safety culture OII. might be flexibility from SED's perspective 12 13 on that. 14 ALJ ALLEN: And has SED given thought 15 to remedies other than a mandatory penalty? 16 MR. GRUEN: At this point really not. 17 Only at a very, very high cursory level, things like auditing the records or 18 potentially monitoring them. But in terms of 19 actual remedy recommendations, we're not at 20 21 that point, your Honor. 22 ALJ ALLEN: Thank you. 23 PG&E. 24 MR. VALLEJO: So your Honor, I think 25 the response to your questions, one, I think we would gladly and willingly entertain some 26 sort of a proxy to come up with, you know, 27 28 number of violations. And we can engage in

those discussions with SED and the parties to 1 2 come up with that. Mr. Gruen's point about us 3 4 stipulating to the Bates White report is 5 correct in so far as the Bates White report 6 goes. That is, it states that it is not intended to be a formulaic penalty 7 8 calculation. So we have not stipulated to that. 9 As to the remedies and alternative 10 11 penalties, PG&E is very open to that and 12 again happily will entertain constructive 13 discussions with the parties and SED to come up with a suite of remedies and penalties 14 15 that might be appropriate. 16 ALJ ALLEN: Thank you. 17 Other parties. Mr. Long. 18 MR. LONG: On the safety culture 19 potential overlap, I see that as well. 20 Because part of what is important about this 21 case is that it gives a window into a 22 particular breach of the safety culture. Ιt 23 helps us see how the organization was working. That's a little bit challenging in 24 25 a safety culture investigation. And I admit I'm not the attorney for TURN in that case, 26 27 but I am somewhat familiar with it. 28 Whereas here we have a specific set

of facts that we can drill down into to 1 2 understand what went wrong in the safety 3 culture. So I do think that it will be useful to think about remedies here and 4 5 perhaps find a way to bring those over into 6 the safety culture investigation because of this, because of the dynamic I've just 7 8 described. ALJ ALLEN: Thank you. Any other party 9 on this? Ms. -- I'm sorry. Can't see your 10 11 last name. 12 MS. KOSS: Koss. 13 ALJ ALLEN: Ms. Koss. 14 MS. KOSS: Rachael Koss for CCUE. 15 just wanted to speak to the crossover of this 16 proceeding, safety culture proceeding, and I 17 guess it touches on penalties as well. And I think, you know, there's two ways to look at 18 There's the traditional sense of the 19 penalty or punishment. There's also what 20 21 we're trying to do in the safety culture 22 proceeding which is come up with a real 23 solution for the existing problems. And so, 24 you know, maybe if we can try to get into 25 that mindset here as well is is not only the traditional penalizing but really hunkering 26 27 down and thinking about, you know, what needs 28 to change to solve the problem and get

everything going in the right direction. 1 Thank you. Any other party 2 ALJ ALLEN: on this? Ms. O'Hara. 3 4 MS. O'HARA: Two points actually. So 5 OSA also adamantly supports including remedies such as corrective measures to 6 7 prevent future violations in the scope of the 8 proceeding and to specifically identify 9 lessons learned from this OII that could be carried over, and by identifying and having a 10 11 very accurate record of lessons learned that 12 could develop perhaps specific remedies here 13 as well as specific remedies in the safety 14 culture proceeding. That's one path forward. 15 My second point is to schedule, but 16 it's moving away from hearings. So I can 17 hold that for later if it's more appropriate for later. 18 Thank you. Anything 19 ALJ ALLEN: Okay. 20 more on these points so far? 21 Let's go ahead and move to the 22 scheduling. So in looking at the proposed 23 schedules of SED and PG&E. So I note that 24 both of them -- both of them assume hearings. 25 I was noting that SED has opening testimony, 26 then intervenor testimony, PG&E reply 27 testimony, and then rebuttal testimony. 28 this is quite a lot of rounds of testimony.

And I'm curious as to the thinking behind all 1 2 of those. What testimony would SED be 3 providing other than its existing report? 4 MR. GRUEN: Thank you, your Honor. 0ne 5 thing would be if your Honor sees fit to include electric distribution within the 6 7 scope of the OII. There would likely -- SED 8 is envisioning that there may be additional 9 testimony on that topic and specifically the issue that Mr. Pendleton identified regarding 10 11 qualified electric workers for PG&E. 12 I think I wanted to just echo and 13 amplify Mr. Long's statement about what --14 the knowledge of management regarding 15 practice. And I believe your Honor referred 16 to it in a timeline sort of fashion. And so 17 to that end there -- depending on the results 18 of SED's discovery, we are currently 19 reviewing the 90-day report with the 20 knowledge and understanding of PG&E's 21 management with regards to these issues in 22 And now that we have factual mind. 23 information. Of course the 90-day report 24 came to light after SED's report. And so in 25 light of that, SED may prepare testimony on 26 that issue as well. That's your Honor's direct question. 27 28 Regarding the rounds of testimony, we

borrowed from some of the other past OIIs 1 2 just as a means of creating a framework that 3 your Honor could entertain or not as you see But there are certain additional facts fit. 4 5 that we would think would be valuable for 6 decisionmaking for consideration along the 7 lines of what I mentioned. COMMISSIONER RECHTSCHAFFEN: Let me ask 8 you a followup question. I guess a little 9 bit awkward in the sense now we're in 10 11 litigation, but if we were not in litigation 12 and you started it doing inquiry into 13 qualified electrical workers, would SED 14 likely do another investigation and report 15 with findings about whether or not there were 16 violations? What would that lead to? Are we 17 substituting an investigatory report now for 18 just evidence that you would be presenting in 19 a hearing as a result of your investigation 20 to this point now? 21 MR. GRUEN: Yeah. Thank you, Commissioner. I think that we have enough 22 23 given the discovery we've done since the law and motion where we would suggest we have 24 25 enough to establish a prima facie showing that electric distribution should be included 26 27 in the OII. We also understand that there 28 may be additional facts that come to light

that informs the litigation.

So we would -- although we think we have enough on the merits of what we found to recommend that electric distribution be included in this OII, we think there are additional facts. We understand PG&E's statement about them doing their own investigation with regards to qualified electrical workers. And we think that that information would be valuable to come to light into the record. I hope that that answers your question.

trying to figure out if there would be an expedited way to come to a conclusion to avoid hearings that you would do some work where they would respond, and then you can write up a report or findings which you would do in the absence of litigation presumably if SED was just an investigation. And that way we wouldn't have to have two or three weeks or a month of hearings to make the determination about where you come out on whether or not violations had occurred.

MR. GRUEN: Quite possibly,
Commissioner. In fact, part of the thinking
would be to see what facts PG&E provides
regarding qualified electrical workers and

then see if we can come to a stipulation on those facts and other facts and enter into settlement discussions promptly. We've made just the very beginning overtures with regards to that.

So we're mindful of a process that might short circuit the need for litigation, but of course the schedule is in case we can't come to a stipulation of the appropriate facts and whatnot. But we are mindful of the need for and the efficiency that that sort of process might provide.

ALJ ALLEN: I'd like to hear from other parties in terms of their impression of both the number of rounds of testimony and the quarter of the testimony that's set out with SED, intervenors, PG&E reply, and then rebuttal. Do other parties have an opinion on that? Mr. Long.

MR. LONG: Yes, your Honor. As Mr. Gruen said, the approach that is in both parties, SED's and PG&E's proposed schedule, is the approach that is by and large the approach that was followed in the San Bruno trio investigations. SED and allied intervenors as in those cases here have the burden of proof. And therefore, it's appropriate for SED and I would argue allied

27

28

1 intervenors have an opportunity to do 2 rebuttal testimony. PG&E and, you know, in a 3 rate case where they have the burden of proof they always have rebuttal testimony. 4 5 three rounds is typical in both rate cases 6 and in investigations, enforcement matters. The SED proposed schedule includes 7 in the rebuttal testimony an opportunity for 8 9 intervenors to provide rebuttal testimony whereas PG&E's does not. We support the SED 10 11 proposal, proposed schedule on that point, 12 and in large part for a practical reason, 13 again drawn on our experience in the San 14 Bruno investigations. PG&E had very large 15 amount of testimony that it presented in 16 its -- in the San Bruno investigations. SED 17 did its best to do rebuttal to that, but the other parties in those cases were not allowed 18 the opportunity to submit rebuttal testimony. 19 And the result was I think it caused the 20 21 hearings to be much more protracted because 22 the only opportunity for other parties to 23 respond to PG&E's testimony was through 24 cross-examination and introduction of 25 exhibits through the evidentiary hearings

If we have the opportunity to submit

which added a considerable length to the

evidentiary hearings.

rebuttal testimony along with SED as long as 1 2 we're allied parties, then I think that has 3 the prospect of shortening the hearings considerably. We don't have to address 4 5 all -- get out all our points in cross-examination and admission of exhibits. 6 So I would just offer that the Commission can 7 8 learn from the experience in the San Bruno 9 investigations. I have an additional point. 10 11 COMMISSIONER RECHTSCHAFFEN: 12 curious. In this case earlier, you just 13 became a party an hour ago, but would you 14 envision offering testimony on the main case 15 as opposed to penalties and remedies? 16 MR. LONG: That was going to be my next 17 There I would like to follow the lead of -- I would like there just to be some 18 19 clarity about how the Commission would like 20 to do it. 21 Right now in SED's report they don't 22 get specific about what remedies they're 23 seeking, what penalties or fines they're 24 seeking or what other remedies. I don't know 25 if they intend to in their -- in their 26 testimony that they would be filing, you know, under the schedule, their opening 27 28 testimony.

If it's going to wait for briefs, we'll wait for briefs. But if the Commission would like to hear from the parties earlier on that, you know, we could do that. We could present testimony on remedies and penalties when we have our opportunity. And then we could, you know, hear from PG&E on their response. To me that strikes me as a better way to develop the record, but I would defer to the judgment of the Commission. And I'd also be interested to hear from SED about their thinking on that.

ALJ ALLEN: Thank you.

Ms. Lee.

MS. LEE: Your Honor, thank you. Diana Lee for Public Advocates Office. I'd like to offer a possible different approach to the consideration of remedies. We think that the Commission should consider making a determination on liability first, and then after that determination has been made or if PG&E and SED can stipulate that this was the scope of the violations in whatever the scope of the case is. After that then parties could focus their remedies on exactly what the Commission's determined or the agreed upon violations were instead of trying to litigate them both at the same time. We

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

think that that might be more efficient and allow parties to focus on -- the Commission to focus on what the actual violations were determined to be.

ALJ ALLEN: Thank you.

Any other party?

MR. VALLEJO: Thank you, your Honor. think I would just respond to one issue that Mr. Long brought up, and that is the notion that the intervenors also bear the burden of I don't think that's correct. proof here. think SED bears the burden of proof. And appropriately they should have the last word in so far as the testimony goes. But I don't think the intervenors stand in the same shoes as SED as the, you know, for lack of a better term, sort of the prosecuting entity that SED is. So that's why we limited the rebuttal to SED, which we think is appropriate.

Otherwise it does put PG&E at a position of not being able to -- basically receiving rebuttal testimony from, you know, multiple parties and then going right into hearings assuming the Commission grants those hearings. As the defendant we believe that puts us at a material disadvantage. And again, we think it's appropriate for SED to have that but not the intervenors.

ALJ ALLEN: I'd like to hear from other 1 2 parties, particularly PG&E, SED, or any others about Ms. Lee's suggestion of 3 essentially separating like the violations 4 5 question, the liability question from the 6 remedies question and addressing those 7 separately. And certainly if there's a 8 stipulation to number of violations that would effectively do that. But if it's 9 litigated, what's PG&E's response to that 10 11 suggestion? 12 MR. VALLEJO: I think we'd be open to that, your Honor. I think there could be 13 14 some efficiencies in that. To your point, if 15 we can find some sort of a way to stipulate to some either number or way to come up with 16 17 violations, that would certainly help streamline the process. So we'd be open to 18 discussing it and hearing ideas and, you 19 know, meeting and conferring on those. So we 20 21 think there's value in that discussion. 22 ALJ ALLEN: Thank you. 23 Mr. Gruen. 24 MR. GRUEN: One thought comes to mind. 25 SED would also be open to that suggestion, 26 just provided perhaps that if settlement 27 proves successful that it wouldn't be tracked 28 in the same sort of bifurcated way, that

settlement could discuss, that is, both 1 2 liability as well as remedies in one fell 3 swoop. And if the parties in fact come up with something that is -- includes both 4 5 things and can propose it in a settlement, 6 perhaps there's an efficiency there as well. But aside from that, on the litigation path 7 we're certainly open to that. 8 9 ALJ ALLEN: Thank you. I'd just indicate that this Commission has a strong 10 11 interest in, I think on the remedy side given 12 the safety culture OII and the other things, 13 so that I think there might more amenability 14 to a settlement on the violations and/or 15 conventional penalties than -- while we 16 certainly would consider looking at the 17 remedies, that's certainly something that the 18 Commission from a policy standpoint is going 19 to be very interested in. Anything else on the schedule from 20 21 the parties? 22 Any other matters that need to be 23 addressed today? MS. KOSS: Your Honor, Rachael Koss for 24 25 CCUE. We filed an emergency motion on your Honor's ruling on the redaction. 26 We weren't a party at the time. It did not get formally 27 28 filed. We have a remaining issue with the

redaction or lack of redaction for what is 1 2 now as I understand it a very small number of Local 1245 members, but it is a serious 3 4 concern to CCUE. 1 5 So should we --ALJ ALLEN: You may address it now. 6 7 MS. KOSS: Okay. So my understanding 8 talking with PG&E and SED is that all of the rank and file employees' names will be 9 10 redacted, which is the majority of 1245 11 members. Although, there are a small number 12 of 1245 members named in the report that were 13 rotated through supervisory positions for a 14 temporary period of time. They don't make 15 policy. They are not managers. But they are 16 tagged as supervisors in the report. 17 So we had requested that all 1245, well, that all staff-level names be redacted. 18 19 These small number of individuals fall into sort of an odd category where they are 1245 20 21 members. They are not supervisors, but they 22 were rotated through PG&E's process for a 23 temporary time as supervisors. 24 ALJ ALLEN: Is there a particular 25 reason that these people have a specific 26 interest in keeping their names private? 27 MS. KOSS: So there have been a lot of

threats against 1245 members, windows have

28

1 been broken on trucks. It is a safety 2 concern. We don't see a benefit to having 3 their names be released to the public. 4 ALJ ALLEN: Is there anything in this 5 report for these employees that indicates 6 that this would cause them further danger? I think just being tied to 7 MS. KOSS: 8 misconduct, what is perceived as misconduct in light of fires, in light of Judge Alsup's 9 ruling and statements. It has just been --10 11 ALJ ALLEN: Is there anything in the 12 report that basically shows that these 13 particular employees engaged in misconduct, 14 that then people would take vengeance on them 15 for? 16 MS. KOSS: Yes. 17 ALJ ALLEN: Okav. And that was in 18 their role as a temporary supervisor? Correct. So what is in the 19 MS. KOSS: 20 report is -- refers to these individuals as 21 knowing or assuming to have known that there 22 was misconduct. 23 ALJ ALLEN: Are these mentioned in the 24 report itself or in the attachments to the 25 report? I would have to double check 26 MS. KOSS: 27 that. I am not positive at this moment. 28 ALJ ALLEN: Okay. I'll take your

```
request under submission.
 1
 2
          MS. KOSS:
                     Thank you.
                                 I'm happy to
    submit something in writing, if that would
 3
    clarify.
 4
 5
          ALJ ALLEN: Thank you. If I decide it
 6
    is necessary, I will request that.
 7
          MS. KOSS:
                     Thank you.
 8
          ALJ ALLEN: Thank you. Anything that
 9
    we need to address today?
10
              (No response.)
11
          ALJ ALLEN: Thank you very much.
                                             The
12
    prehearing conference is adjourned.
13
              (Whereupon, at the hour of 2:32
          p.m., this Prehearing Conference having
          concluded, the Commission then
14
          adjourned.)
15
16
17
18
19
20
21
22
23
24
25
26
27
28
```

1	BEFORE THE PUBLIC UTILITIES COMMISSION
2	OF THE
3	STATE OF CALIFORNIA
4	
5	
6	CERTIFICATION OF TRANSCRIPT OF PROCEEDING
7	I, ANA M. GONZALEZ, CERTIFIED SHORTHAND REPORTER
8	NO. 11320, IN AND FOR THE STATE OF CALIFORNIA, DO
9	HEREBY CERTIFY THAT THE PAGES OF THIS TRANSCRIPT
10	PREPARED BY ME COMPRISE A FULL, TRUE, AND CORRECT
11	TRANSCRIPT OF THE TESTIMONY AND PROCEEDINGS HELD IN
12	THIS MATTER ON APRIL 4, 2019.
13	I FURTHER CERTIFY THAT I HAVE NO INTEREST IN THE
14	EVENTS OF THE MATTER OR THE OUTCOME OF THE PROCEEDING.
15	EXECUTED THIS APRIL 05, 2019.
16	
17	
18	
19	
20	an Lorda
21	ANA M. GONZALEZ CSR NO. 11320
22	OOK NOT 11320
23	
24	
25	
26	
27	
28	

1	BEFORE THE PUBLIC UTILITIES COMMISSION
2	OF THE
3	STATE OF CALIFORNIA
4	
5	
6	CERTIFICATION OF TRANSCRIPT OF PROCEEDING
7	I, THOMAS C. BRENNEMAN, CERTIFIED SHORTHAND
8	REPORTER NO. 9554, IN AND FOR THE STATE OF CALIFORNIA
9	DO HEREBY CERTIFY THAT THE PAGES OF THIS TRANSCRIPT
10	PREPARED BY ME COMPRISE A FULL, TRUE, AND CORRECT
11	TRANSCRIPT OF THE TESTIMONY AND PROCEEDINGS HELD IN
12	THIS MATTER ON APRIL 4, 2019.
13	I FURTHER CERTIFY THAT I HAVE NO INTEREST IN THE
14	EVENTS OF THE MATTER OR THE OUTCOME OF THE PROCEEDING.
15	EXECUTED THIS APRIL 05, 2019.
16	
17	
18	
19	
20	The man ( Brown man-
21	Thomas C. Brenne man THOMAS C. BRENNEMAN CSR NO. 9554
22	3354
23	
24	
25	
26	
27	
28	

	Absolutely 13:13	28:23 31:14,22 32:16	approve 13:17
1	accepted 7:13	33:9,13 34:2,19 38:13 41:13 42:5 43:1,22 44:9	APRIL 3:2
<b>10</b> 21:6	accordance 15:2	45:6,24 46:4,11,17,23,	<b>area</b> 9:4,9
<b>111</b> 25:1	accountable 5:28	28 47:5,8,11	<b>areas</b> 7:23,28 8:19,25
<b>112</b> 25:1	accuracy 15:4	alleged 23:11	9:8
<b>12.6</b> 22:21	accurate 15:13 34:11	<b>Allen</b> 3:4,15,20 4:9,14, 18,26 5:10,19,23 6:8,	argue 38:28
<b>1245</b> 45:3,10,12,17,20,	actions 13:1	12,21,25 8:9,11,26 9:13	<b>argument</b> 18:5 26:4 28:26
28	<b>actively</b> 5:8 10:18	10:2,27 12:16 13:9,28 14:4,16 15:14,24,27	arisen 23:13
<b>13</b> 18:8	actual 31:20 42:3	16:2,22 17:5,15,19,23,	arsenal 30:1
<b>14th</b> 5:26 17:17 20:21	adamantly 34:5	27 19:14 22:16 24:12, 14,23 26:9 28:23 31:14,	<b>assume</b> 16:26 34:24
<b>15th</b> 6:17	<b>add</b> 18:27 22:25 30:14	22 32:16 33:9,13 34:2, 19 38:13 41:13 42:5	<b>assuming</b> 13:19 42:24
<b>18-12-007</b> 3:8	<b>added</b> 39:26	43:1,22 44:9 45:6,24	46:21
<b>1:30</b> 3:2	adding 5:17	46:4,11,17,23,28 47:5,	attach 11:23
2	addition 18:15	8,11 <b>allied</b> 38:25,28 40:2	attachment 14:10 16:10 17:4
	<b>additional</b> 12:22 18:14 35:8 36:4,28 37:6 40:10	allowed 39:18	attachments 16:8
<b>2</b> 18:19	address 14:1,4,17	<b>Alsup's</b> 46:9	46:24
<b>2009</b> 20:25	19:18 21:6 40:4 45:6	alternative 19:16	attempted 7:11 18:1
<b>2012</b> 8:14 20:26	47:9	32:10	attesting 15:4
<b>2014</b> 9:6,11	addressed 44:23	amenability 44:13	attorney 32:26
<b>2017</b> 8:15 20:28	addressing 43:6	amount 39:15	auditing 31:18
<b>2019</b> 3:2	adequate 16:4	amplify 35:13	<b>avoid</b> 37:16
<b>21st</b> 5:13	adjourned 47:12,14	<b>amply</b> 14:21	<b>aware</b> 12:23
<b>2:32</b> 47:13	adjudicatory 29:22	analysis 25:21	awkward 36:10
4	Administrative 3:4,14	and/or 18:21 44:14	
	admission 40:6	<b>answers</b> 10:1 37:12	В
<b>4</b> 3:2	<b>admit</b> 32:25	anticipate 4:19	back 8:8
<b>44</b> 16:17	<b>Advocates</b> 4:5,10,12 5:13,21 7:11 41:16	anticipation 22:15	<b>base</b> 19:3
7	<b>afternoon</b> 3:6 6:13	appearance 4:3	<b>Based</b> 19:4 20:19
		appearances 3:22	<b>basically</b> 42:21 46:12
<b>7</b> 19:4	agree 19:9 agreed 41:26	appeared 18:10,18,24	<b>basis</b> 25:8 26:27
	•	appearing 4:6	<b>Bates</b> 9:22,28 23:23
9	<b>ahead</b> 11:28 18:4 24:26 34:21	<b>appears</b> 17:1 29:20	25:9 27:3,9,14 28:5,17,
<b>90-day</b> 25:1 30:21	<b>ALJ</b> 3:20 4:9,14,18,26 5:10,19,23 6:8,12,21,25 8:9,11,26 9:13 10:2,27 12:16 13:9,28 14:4,16	<b>apply</b> 16:28 27:5	26 30:8 32:4,5
35:19,23		<b>approach</b> 8:1,22 16:28 38:21,23,24 41:17	bear 42:10
Α			bears 42:12
	15:14,24,27 16:2,22 17:5,15,19,23,27 19:14	appropriately 21:9 42:13	beginning 38:4
absence 37:19	22:16 24:12,14,23 26:9	12.10	behalf 6:14

Index: 10..behalf

believed 10:6	<b>change</b> 7:28 22:23 33:28	<b>concern</b> 20:13 21:4 26:10,27 45:4 46:2	<b>couple</b> 16:6 30:5
benefit 18:13 46:2		•	creating 36:2
bifurcated 43:28	check 46:26 choose 22:24	concerns 20:15 26:23 concluded 47:14	<b>cross-examination</b> 26:12 39:24 40:6
bigger 21:4			
bit 23:14 31:2 32:24	circuit 38:7	conclusion 37:15	crossover 33:15
36:10	cite 15:15,22,28	conducted 23:25	crude 28:27
board 16:15	cited 18:17	<b>conference</b> 3:7 47:12,	<b>culture</b> 29:19 31:4,11 32:18,22,25 33:3,6,16,
borrowed 36:1	citing 16:17	conferring 43:20	21 34:14 44:12
breach 32:22	City 4:15	connection 25:2	<b>curious</b> 35:1 40:12
briefs 41:1,2	<b>clarification</b> 3:28 14:22 16:26 26:3 30:23	consequences 13:21	current 8:22
<b>bring</b> 24:2 33:5	clarifications 10:9	conservative 25:11	cursory 31:17
broken 46:1	16:6 17:7	27:6 28:15	customers 5:27
brought 42:9	clarified 24:8	considerable 39:26	
<b>Bruno</b> 38:24 39:14,16 40:8	<b>clarify</b> 14:6,23 17:7	considerably 40:4	D
bullet 13:10	19:12 47:4	consideration 36:6	danger 46:6
burden 38:27 39:3	clarity 40:19	41:18	data 22:7 28:11
42:10,12	clear 14:21	consistent 10:7 16:15	date 8:27 9:6 19:26
	coalition 6:14,23	constructive 32:12	24:4
C	commented 24:24	contention 13:11	<b>dated</b> 20:21
calculation 29:14 32:8	commenting 18:7	context 31:11	December 5:13
<b>California</b> 3:1 6:14,23	<b>comments</b> 17:17,19, 24 24:25 25:13	contrary 24:26	<b>decide</b> 5:7 47:5
<b>call</b> 19:26	Commission 12:24	conventional 29:12 44:15	decisionmaking 36:6
<b>captured</b> 12:28 13:1	13:16 18:19,21 31:9	convert 5:6	declaration 15:4 16:3
carried 34:10	40:7,19 41:2,10,19 42:2,24 44:10,18 47:14	convey 12:5	defendant 42:25
carry 17:3	Commission's 3:10	Cool 4:26	defer 41:10
case 3:23 8:13 14:13	18:24 29:18 41:26	coordinated 31:5	definitive 28:17
16:22,27 24:28 29:22	commissioned 9:22	copying 5:2	depending 35:17
32:21,26 38:8 39:3 40:12,14 41:24	23:23 27:4	correct 4:8 14:13,14	deposition 11:22
cases 38:26 39:5,18	<b>commissioner</b> 3:15, 18 8:3,7 11:1 21:23	20:11,18,26 30:6 32:5	12:20 13:3,6 describe 11:22
casualties 13:19	22:1,5,12,24 23:3,19	42:11 46:19	designed 27:16
category 45:20	24:13 31:9 36:8,22 37:13,26 40:11	corrected 30:10	detail 20:5
caused 39:20	Company 3:12	corrections 20:27	determination 37:23
caution 28:16	complete 11:9,16 13:6	corrective 34:6	41:20,21
caveats 30:10	completely 20:12	corrects 30:21	<b>determined</b> 41:26 42:4
<b>CCUE</b> 33:14 44:25 45:4	complicated 27:22	count 27:16 28:28	<b>develop</b> 34:12 41:9
CCUE's 6:21	comport 15:5	counts 9:23	<b>Diana</b> 41:15
challenging 32:24		County 4:15	<b>dig-ins</b> 13:19

Index: believed..dig-ins

**direct** 35:27 electric- 7:17 examinations 16:27 figured 20:28 17:2 direction 34:1 electric-only 7:23,28 file 5:1 7:11 45:9 8:18,25 9:9 excavator 27:12,14,19, directly 18:28 19:6 **filed** 5:25 6:16 17:20,26 electrical 11:7,14 18:1,2 44:25,28 disadvantage 42:26 12:22 13:2 36:13 37:9, excruciatingly 20:6 filing 40:26 discovery 22:7 23:20 28 **exhibit** 15:15,18 16:17 25:22 35:18 36:23 find 31:9 33:5 43:15 email 5:2 exhibits 39:25 40:6 discuss 44:1 **findings** 36:15 37:18 emergency 44:25 **existing** 33:23 35:3 discussing 43:19 fine 18:15 25:21 29:27, emphasizing 25:10 **expect** 5:14,16,17 28 discussion 12:21 **employee** 14:11 26:11 18:11 19:18 30:13 fines 6:5 40:23 expedited 37:15 employees 6:15,24 43:21 **fires** 46:9 experience 13:18 12:21 21:7 46:5,13 discussions 21:26 39:13 40:8 fit 31:9 35:5 36:4 22:3,11,13,18 23:2,7,9 employees' 45:9 exploring 23:28 32:1,13 38:3 flexibility 31:7,12 encompassed 11:17 extensive 25:3 distribution 6:28 7:5, focus 20:16 21:26 end 17:10 35:17 9,18 8:20 9:24 13:4,8, **extent** 30:11 41:25 42:2,3 15,22,26 22:25 35:6 enforcement 39:6 focused 13:22 extremely 26:24 36:26 37:4 engage 31:28 **follow** 40:17 division 6:19 F engaged 46:13 followup 36:9 document 14:13 enter 22:11 23:2 38:2 16:16,19,21 20:21 formally 44:27 facie 36:25 entered 15:19 21:25 dollar 29:27,28 forms 4:4 18:22 facilities 7:18,24 8:17, 22:2 20 11:14 12:3 **dollars** 29:13 formulaic 32:7 entering 20:4 21:9 22:4 fact 37:26 44:3 double 46:26 forward 34:14 **entertain** 31:26 32:12 factor 23:8 drawn 39:13 36:3 found 18:23 25:15 37:3 facts 22:26 23:1 25:7 drill 33:1 **entity** 42:17 framework 36:2 30:8 33:1 36:4,28 37:6, dynamic 33:7 envision 40:14 Francisco 3:1 4:16,24 27 38:2,10 envisioned 13:14.23 fresh 18:3 factual 6:2 24:17 35:22 Е envisioning 35:8 **fully** 5:5 failure 20:18 essentially 20:17,20 future 21:28 34:7 earlier 7:3 8:17 30:5 fair 25:20 26:19 43:4 40:12 41:3 fall 45:19 establish 25:6 36:25 G echo 35:12 falsification 13:18 effectively 43:9 establishing 30:12 19:1,7 26:20 game 20:2 **estimate** 25:11,12 efficiencies 43:14 falsify 20:2,11 gaming 21:8 28:15 30:13 efficiency 38:11 44:6 familiar 32:27 gas 3:11 7:26 8:16,23 estimated 9:27 efficient 42:1 fashion 14:24 35:16 9:10,16,19,25 13:8 23:1 estimates 30:9 electric 3:11 6:28 7:4, feel 22:6.9 gave 26:10 **estimation** 25:26 26:7 9,20,25 8:19,20 9:10, fell 44:2 general 16:18 19:17 28:4 13,20,24,25 11:26 12:3 13:4,7,14,22,26 22:25 figure 20:10 25:27 28:2 germane 13:3 evidence 36:18 35:6,11 36:26 37:4 37:14 **gladly** 31:26 evidentiary 39:25,27

Index: direct..gladly

## Prehearing Conference April 4, 2019

good 3:6 6:13 17:25 16:1,21 22:21,24 23:4 31:10 36:26 37:5 **interested** 19:15.23 24:22 25:13 27:2 30:4 29:8,23 30:2 41:11 grant 7:8 15:1 16:5,23 includes 39:7 44:4 44:19 31:3,8,21,24 35:4,5,15 36:3 38:20 41:15 42:7 including 6:6,18 12:13 granted 4:10,13 5:20, interject 21:24 21 6:9,11,22,24 17:9 43:13 44:24 34:5 29:21 internal 16:19.20 inclusion 19:3 **Honor's** 13:24 14:20 30:27 35:27 44:26 **grants** 42:24 intervenor 34:26 incorrect 20:11 25:16. group 7:7,20,21 hope 24:25 37:11 27 26:16 intervenors 38:17,26 39:1,9 42:10,15,28 hour 40:13 47:13 incorrectly 26:17 **Gruen** 10:27 12:17,18 13:9,13,28 14:18,19 introduction 39:24 hours 28:7 independent 30:19 15:17,26 16:1 21:21 investigating 19:5 housekeeping 18:6 indication 27:12,18 22:1,12,16,20 23:5 30:3,4 31:16 35:4 36:21 investigation 3:8,9 Humboldt 9:9 indications 20:22 37:25 38:21 43:23,24 19:5 23:22,24 24:4,7 hundreds 14:10 15:7 individual 25:8 26:26 27:5 28:12 29:19 30:18 **Gruen's** 32:3 20:9 32:25 33:6 36:14,19 individuals 45:19 guess 26:2 28:23 33:17 37:8,20 hunkering 33:26 46:20 investigations 38:25 information 4:28 5:6 Guidepost 23:22 39:6,14,16 40:9 ı 12:23 14:7,18 17:8 30:18,24 investigator 30:19 22:10 23:27 30:16 guys 8:8 35:23 37:10 idea 26:7 investigatory 36:17 informs 37:1 ideas 43:19 involved 5:15 н initially 12:24,25 13:23 identified 10:3,6 12:27 **issue** 6:6 7:4 10:19 13:10,18 35:10 injuries 13:19 11:21 12:8,9,15 14:2 handles 7:26 16:14 17:11,14 18:14, identifies 9:15 input 12:19 happened 8:28 27 19:3,9 23:10,13,17 identify 34:8 24:3,7,9,10,11,25 25:2 inquiry 10:20 36:12 happily 32:12 26:18 35:10,26 42:8 identifying 34:10 insist 25:14 26:4 **happy** 29:10 47:2 44:28 ignore 24:9 instance 23:26 **hear** 8:5,8,14 10:4 **issues** 4:22 6:3 9:15 29:10 38:13 41:3,7,11 imagine 16:28 10:4,6,21 11:18 13:17 instances 11:24 13:5 43:1 18:8,10,12 24:18 35:21 23:11 implication 25:12 **heard** 16:23 Instituting 3:8 important 32:20 J **hearing** 7:3 24:19 instruction 13:25 **impose** 18:21 29:23 30:2 36:19 43:19 instructions 15:20 **January** 5:25 6:17 impression 38:14 **hearings** 4:1 17:12 17:17 integrally 25:28 19:22 20:5 21:11,18 inability 21:5 job 20:3 25:4 26:25 30:25 34:16, intend 6:2 15:22 40:25 inaccuracy 26:21 24 37:16,22 39:21,25, Joe 19:25 27 40:3 42:24,25 intended 13:21 19:12 inaccurate 28:27 20:11 26:22 28:19 32:7 Judge 3:4,14,19 4:22 30:16 helps 32:23 46:9 intending 20:2 inadvertent 26:19,21 high 31:17 judgment 41:10 intent 18:24 incident 20:12 hold 34:17 interacting 29:18 inclined 7:8 16:22 Κ holding 5:27 interaction 29:24 include 6:28 7:9 9:23 **Honor** 5:9,12 7:22 9:2, 23:11 30:16 35:6 keeping 45:26 interest 4:25 44:11 18 10:13 12:18 13:13 45:26 14:15,19,23,28 15:6,17 included 7:4 9:27 19:9 kind 10:24 21:25 28:27

Index: good..kind

29:11,20 **litigation** 36:11 37:1,19 marked 7:25 8:20 9:24 move 34:21 38:7 44:7 knowing 46:21 marking 4:23 7:27 8:24 moving 34:16 **Local** 45:3 knowledge 15:8 19:1,7 Mary 19:25 multiple 42:23 20:17 21:4 35:14,20 locate 3:12 6:18 7:2,5, material 42:26 19 9:26 11:9,14,26 Ν **Koss** 6:13.14 33:12.13. 12:2,7 13:7 14:12 15:10 matters 3:13 4:2 39:6 14 44:24 45:7,27 46:7, 19:25 20:9 21:7 26:11 44:22 16,19,26 47:2,7 **nail** 9:2 located 7:25 8:19 means 36:2 named 6:19 45:12 L locating 4:23 7:27 8:24 meantime 5:5 **names** 14:11 15:7,9,14, locator 11:13,27 27:10, measures 34:6 22,27 16:6,9,11 45:9, lack 42:16 45:1 23 28:9 18,26 46:3 mechanism 29:2 laid 11:5 logic 27:15 natural 22:28 meeting 43:20 language 26:9 long 5:23,24 6:8 17:13, **needed** 11:25 13:6 members 45:3,11,12, 16,19,22,25 18:7 20:7 large 38:23 39:12,14 24:7 21,28 24:22,23,24 26:15 Network 6:10 **late** 9:23,28 10:20 32:17,18 38:19,20 40:1, memo 14:5 11:13,15,18 12:10 19:2, 16 42:9 northern 9:7 mentioned 23:14 36:7 8 25:6,27 27:6,17,21 **Long's** 35:13 46:23 28:1,3,13,18 30:15 **note** 7:13 14:26 27:26 34:23 longer 18:3 **merits** 37:3 law 3:4,14 7:2 36:23 noted 31:1 lot 34:28 45:27 methodology 27:6,14 lead 36:16 40:17 28:26 **notes** 27:13,27 **Luis** 9:4 **learn** 40:8 mic 8:4 noting 34:25 learned 12:20 34:9,11 М millions 27:15 notion 42:9 **Lee** 5:11,12 41:14,15,16 mind 24:24 25:19 26:14 number 6:3 10:3 18:25, Lee's 43:3 made 19:25 38:3 41:21 35:22 43:24 26 25:27 26:1 27:1 28:7 mail 27:11 left 27:11 29:1.6 30:9 31:28 38:15 mindful 38:6,11 43:8,16 45:2,11,19 legal 6:3 26:4 main 40:14 mindset 33:25 numbers 9:28 29:13 majority 45:10 length 39:26 **minimal** 14:19 make 16:14 17:23 18:4, lengthy 23:25 26:24 **minutes** 27:26 0 5,11,25 19:13 24:15 lessons 34:9,11 misconduct 46:8,13, 37:22 45:14 O'HARA 4:6,8 34:3,4 22 **level** 10:15 20:5.23 **making** 41:19 28:24 31:17 oath 16:27 17:2 misleading 26:22 management 6:5 liability 41:20 43:5 44:2 Obispo 9:4 **moment** 46:27 18:28 19:6 20:24 35:14, **light** 22:23 35:24,25 21 objection 10:17 money 6:1 36:28 37:11 46:9 management's 20:17 obviate 24:18 monitoring 31:19 21:4 likewise 5:24 occurred 9:5,11 37:24 month 37:22 limited 42:18 managers 45:15 odd 45:20 monumental 25:18 mandatory 31:15 **lines** 29:15 36:7 offer 40:7 41:17 **motion** 3:10,26,27 March 20:21 **list** 4:28 5:3 18:8,12,25, 5:14,19,25 6:16,21,28 offering 40:14 27 19:13 mark 3:12 6:18 7:6,19 7:3,8,14 10:4,7 11:5,22, **office** 4:4,9,12 5:13,21 23 12:4 14:6,9,17,22 9:26 11:9 12:7 13:7 litigate 28:25 41:28 7:10 41:16 15:1 16:4,5,13,24 17:7 14:12 15:10 19:25 litigated 43:10 23:11 36:24 44:25 20:10 21:7 26:11

Index: knowing..office

## Prehearing Conference April 4, 2019

participate 5:4,7,16

participated 18:28

**OII** 7:24 8:2,14,18,23 19:6 19:6 20:17,21,23,28 **prehearing** 3:7 47:12, 9:12,15 10:8,26 11:11 21:12,25 22:2,9,14,18 13 participation 4:19 12:25,26 13:12,15,24, 23:5,23 25:10,13,20 preliminary 22:13 27 15:20 17:17 18:8,11, 26:3,17 27:4 30:6,7,20 parties 3:23 10:5 14:16 23:24 27:5 28:12 18 19:4,10 20:20 30:28 31:23 32:11 34:23,26 19:18 28:24 29:5,7,11, 31:11 34:9 35:7 36:27 16,23,25 32:1,13,17 35:11 37:27 38:17 39:2, prepare 35:25 37:5 44:12 38:14,18,22 39:18,22 14 41:7,22 42:20 43:2 present 41:5 45:8 40:2 41:3,24 42:2,23 **OIIS** 36:1 43:2 44:3,21 presented 39:15 **PG&E's** 3:27 7:7 8:15 omit 30:16 party 3:21,24 4:10,13 12:19,20 14:6,17 15:1 presenting 36:18 16:24 19:1,7 20:19 25:1 open 12:25 26:7 32:11 5:1,4,7,14,20,22,25 6:9, presides 31:3 43:12,18,25 44:8 30:18 35:20 37:6 38:22 11,16,22,24,26 7:12 39:10,23 43:10 45:22 14:1 17:20,26 18:2 33:9 **pretty** 23:25 opened 12:25 34:2 40:13 42:6 44:27 **phone** 19:26 prevent 34:7 opening 3:17 34:25 past 4:23 21:27 36:1 **piece** 18:6 40:27 previously 7:23 path 34:14 44:7 place 3:7 **operations** 3:10 7:20, **prima** 36:25 25,26 8:19,23 9:13,16, pay 6:1 **plan** 15:28 primarily 19:23 20 penalizing 33:26 planning 24:27 prior 21:27 opinion 38:18 penalties 18:21 19:21 **plans** 15:15 private 45:26 opinions 10:9 32:11,14 33:17 40:15, 23 41:6 44:15 **point** 14:20 22:21 28:4 problem 19:28 20:18, opportunity 3:25 39:1, 31:1,6,16,21 32:3 34:15 25,26 21:1 28:21 33:28 8.19.22.28 41:6 penalty 18:15 31:15 36:20 39:11 40:10,17 32:7 33:20 problems 33:23 43:14 oppose 12:13 14:25 pending 6:15 procedures 9:19,21 pointing 18:9 opposed 26:21 40:15 **Pendleton** 7:22 8:5,10, proceed 21:19 order 3:8,9,21 11:8 points 13:10 19:20 12 9:1,17 11:4 14:14 30:5 34:4,20 40:5 13:6 21:24 25:26 proceeding 4:20,25 16:25 23:4 27:2 35:10 5:16 7:1 15:16 21:20 policy 44:18 45:15 organization 32:23 **people** 10:15,22 12:11 23:22 29:17 31:4 33:16, 23:12 45:25 46:14 portion 8:17 22:27 **OSA** 7:14 34:5 22 34:8,14 overlap 29:20 31:1 perceived 46:8 portions 8:15 process 21:20 25:26 32:19 26:8 38:6,12 43:18 perform 11:25 position 22:6,10 42:21 45:22 overlapping 31:7 performed 7:6 positions 45:13 productive 25:24 overtures 38:4 **performing** 12:3 23:12 positive 46:27 prompt 30:25 period 7:24 8:1,14,18, possibility 17:12 24:1 Р promptly 38:3 22,27 9:12 27:8 28:14 **possibly** 6:6 37:25 45:14 proof 38:27 39:3 42:11, **p.m.** 3:2 47:13 potential 22:23 32:19 12 **personnel** 7:26 8:19 Pacific 3:11 potentially 15:17 9:20,25 11:9 19:25 properly 13:12 19:21 25:17 28:8 31:19 **pages** 25:1 perspective 21:3 22:8 proposal 39:11 28:4 30:26 31:12 practical 39:12 painful 20:7 **propose** 13:26 44:5 **Peter** 3:14 practice 35:15 part 9:3,7 11:11 13:15 **proposed** 13:16,23 15:18 23:10 24:4 26:27 PG&E 3:23 4:23 5:27 **Practices** 3:11,13 18:27 21:13 24:20 27:4 32:20 37:26 39:12 6:17 7:15 9:22 10:11 34:22 38:22 39:7.11 precise 9:6 11:8 13:11 14:11,24

Index: OII..prosecuting

prosecuting 42:17

preference 21:12

15:1,3,8,22,27 16:3,16,

19,20 17:8 18:19,28

prospect 40:3 11:4,6 12:28 20:20 records 31:18 reported 10:22 26:17 31:25 redacted 16:9 17:3 protracted 39:21 represent 6:17 45:10,18 prove-up 25:15 26:5 representative 5:26 R redaction 14:7,17 17:8 **proven** 18:16 request 6:9 47:1,6 44:26 45:1 Rachael 6:13 33:14 **proves** 43:27 requested 12:24 13:16 redactions 3:28 14:28 44:24 14:24 45:17 provide 15:3 24:6 15:2,5,12 raise 17:14 38:12 39:9 requesting 5:3 reference 18:17 25:9 raised 7:3 22:14 24:25 provided 7:19 43:26 requests 28:11 referred 18:19 35:15 26:18 29:7 **providing** 5:28 14:27 required 18:20 refers 46:20 raising 28:21 35:3 residential 5:27 Reform 6:10 rank 45:9 **proxy** 31:27 Respect 3:12 relate 11:7.20 14:11 **Rashid** 4:4,7,10 **public** 5:12,21 16:18 respond 37:17 39:23 related 3:13 6:3 17:14 41:16 46:3 rate 39:3,5 42:8 26:1 punishment 33:20 ratemaking-related responding 28:11 relates 10:14 14:9 6:6 purpose 27:3 28:20 **response** 7:7,12,16 released 16:18 46:3 ratepayers 6:1 **purposes** 28:2,11 10:28 11:10 14:3 31:25 relevant 14:12 18:4 41:8 43:10 47:10 reach 24:15 pursuant 15:20 16:12 **relief** 18:22 responses 20:19 read 11:6,20 14:8 pursue 6:2 18:12,26 relying 15:10 responsibility 6:4 purview 30:17 13:20 ready 21:22 remain 16:8 put 4:27 42:20 responsible 8:24 real 33:22 remaining 44:28 **puts** 42:26 responsive 13:24 reason 11:12 15:6 24:2 remedies 6:5,7 18:15 putting 21:28 39:12 45:25 19:16,19,21 21:15 29:8, result 36:19 39:20 12,25 31:8,15 32:10,14 rebuttal 34:27 38:18 results 24:6 35:17 Q 33:4 34:6,12,13 40:15, 39:2,4,8,9,17,19 40:1 22,24 41:5,18,25 43:6 reviewed 25:8 42:18,22 44:2.17 **QEW** 11:13,25,27 12:1, received 7:7 10:15 reviewing 35:19 7 23:12 24:2 remedy 5:15 21:2,28 revised 14:28 15:2 receiving 42:22 29:17 31:20 44:11 **OEWS** 23:12 **role** 46:18 recently 23:6 remembered 27:23 qualifications 10:16. rotated 45:13,22 23 24:3 Rechtschaffen 3:16, reminder 17:16 18 8:3,7 11:1 21:23 rough 28:28 30:9 qualified 11:7,28 12:2, renegotiated 27:19 22:5 23:3 24:13 36:8 11,21 13:2 35:11 36:13 rounds 34:28 35:28 37:13 40:11 **renew** 6:15 37:8,28 38:15 39:5 recommend 14:27 renews 5:13,24 qualitatively 10:25 **Rule** 22:21 37:4 reply 34:26 38:17 quarter 38:16 recommendations ruling 14:7,20,21 15:3, report 6:20 9:22 14:8, 6 17:8 44:26 46:10 31:20 question 7:15 10:1,2, 10,18 15:19 16:7 17:1 13 11:2 15:25 19:24,27 running 27:15 recommends 19:5 22:28 23:24 25:1,10 20:13 21:15 23:19 26:22 27:3 28:5,17 record 3:5 5:18 15:19 26:15 28:23,28 29:8,15 30:8,21,24 32:4,5 35:3, S 18:13 20:3 23:21 34:11 30:15,28 35:27 36:9 19,23,24 36:14,17 37:12 43:5,6 37:11 41:9 37:18 40:21 45:12,16 **safe** 5:28 **questions** 7:17 10:14 recording 20:1 46:5,12,20,24,25

Index: prospect..safe

•			
safety 4:5,9,12 7:10	services 7:6,19	standpoint 44:18	supervisor 46:18
29:18 30:28 31:3,11 32:18,22,25 33:2,6,16,	set 26:24 32:28 38:16	<b>start</b> 3:21 20:5 27:19	supervisors 45:16,21,
21 34:13 44:12 46:1	settlement 21:26 22:3	<b>started</b> 20:24 21:1 22:4	23
safety-related 13:20	23:2,7,28 24:16 38:3 43:26 44:1,5,14	36:12	supervisory 45:13
<b>San</b> 3:1 4:15,24 9:4	<b>share</b> 26:23	starting 23:6,9	support 39:10
38:24 39:13,16 40:8	<b>shoes</b> 42:15	<b>state</b> 26:13	supporting 7:11
<b>Sanders</b> 4:15,16,17,18, 21 5:9	short 38:7	<b>statement</b> 15:11 16:4 24:28 25:5 30:6 35:13	<b>supports</b> 7:14 34:5
schedule 24:20 34:15	shortening 40:3	37:7	surrounding 25:7
38:8,22 39:7,11 40:27	shorter 24:15	<b>statements</b> 3:17 16:12	swoop 44:3
44:20 schedules 21:13,17	<b>show</b> 3:9 11:15 18:20	30:22,24 46:10 <b>states</b> 19:4 32:6	<b>sympathetic</b> 14:9 <b>system</b> 9:14 13:4 20:2,
34:23	27:20	status 4:11,13 5:7,14,	4 21:8
scheduling 4:1 17:12,	showing 36:25	20,22,25 6:11,16,22,24,	
13 30:26 34:22	<b>shows</b> 46:12	26 22:19,22	T
<b>scope</b> 3:27 7:1 10:7 12:13 13:12,27 17:14	<b>side</b> 23:1 44:11	steps 20:25 21:1	tagged 45:16
19:12,22 21:10,11	significant 24:10	<b>stipulate</b> 29:5 41:22 43:15	<b>takes</b> 30:21
22:23,25 34:7 35:7 41:23	significantly 19:22	stipulated 30:7 32:8	taking 21:1
scoping 14:5	single 26:6	stipulating 32:4	talk 27:22 28:8
<b>SED</b> 3:23 10:3,6 11:4	slightly 17:11	stipulation 24:17 38:1,	talking 11:2 15:7,23,27
12:25 13:25 14:7,18,24,	small 45:2,11,19	9 43:8	22:4 23:6 45:8
26 15:15,21,28 16:7 19:5 21:12,24 22:2,14,	solution 33:23	straight 29:26,27,28	temporary 45:14,23 46:18
26 23:5,25 24:27 28:12 31:4,14 32:1,13 34:23,	<b>solve</b> 33:28	streamline 43:18	tens 25:17
25 35:2,7,25 36:13	solves 28:20	strikes 41:8	term 42:17
37:20 38:17,25,28 39:7, 10,16 40:1 41:11,22	<b>sort</b> 12:8 15:3 24:11 25:26 26:7 28:17 30:12	strong 44:10	terms 19:20 21:10,19
42:12,16,17,19,27 43:2, 25 45:8	31:27 35:16 38:12 42:17 43:15,28 45:20	<b>subject</b> 9:14 22:20 25:22	23:18 26:28 29:1,11 31:19 38:14
<b>SED's</b> 3:26 6:19,28 7:8,	southern 9:3	submission 47:1	territory 8:16 9:4,7
14 11:22 13:11 15:19	<b>speak</b> 8:4,9 33:15	submit 39:19,28 47:3	testify 26:12
22:28 23:10 31:12 35:18,24 38:22 40:21	specific 8:26 10:23	submitted 20:22	testimony 11:23 15:16
seeking 6:26 40:23,24	19:26 32:28 34:12,13	subset 12:8	21:10 34:25,26,27,28
sees 35:5	40:22 45:25	substituting 36:17	35:2,9,25,28 38:15,16 39:2,4,8,9,15,19,23
send 5:2	<b>specifically</b> 13:17 31:5 34:8 35:9	successful 43:27	40:1,14,26,28 41:5 42:14,22
sense 9:25 33:19 36:10	specifics 27:28	sufficient 23:27	thing 14:26 20:15 22:13
separate 24:11	<b>spoke</b> 27:13,18	suggest 12:14 36:24	24:14 35:5
separately 43:7	spoken 27:25	suggestion 43:3,11,25	things 7:16 9:17 17:28
separating 43:4	staff-level 45:18	<b>suite</b> 32:14	18:3 21:9 29:6 31:18 44:5,12
<b>service</b> 4:28 5:3,28 6:2	stage 5:15	summarize 8:13	thinking 31:2 33:27 35:1 37:26 41:12
8:15 9:4,7	<b>stand</b> 30:10 42:15	summary 28:18	

Index: safety..thinking

## Prehearing Conference April 4, 2019

thought 14:21 18:23 **turn** 5:24 6:27 17:10 voice 27:11 31:5,14 43:24 32:26 **TURN's** 6:9 W thousands 20:9 25:17 26:25,26 type 19:19 29:14 wait 41:1,2 **threats** 45:28 types 29:25 walking 20:8 thrust 10:25 typical 39:5 wanted 10:4 33:15 ticket 9:23,28 10:21 35:12 11:10,12,16,18 23:16 U 25:16 26:6,13 27:10,17, waste 25:18 21,24,28 28:1,8 Unclear 4:21 ways 33:18 tickets 9:24 12:10 19:2, undergo 26:12 weeks 37:21 8 25:6,7,17,28 26:16, 17,26 27:7,16 28:3,13, underreporting 12:10 whatnot 38:10 18 30:15 23:15 White 9:22,28 23:24 tied 46:7 understand 13:2,5 25:9 27:3,9,14 28:5,17, 14:22 21:12 27:28 26 30:8 32:4,5 time 3:6 4:21 7:23 8:1, 28:25 33:2 36:27 37:6 14,18,22,27 9:12 11:16 William 4:15 45:2 19:28 20:19 21:14 22:2 willingly 31:26 24:19 25:19,24 27:8,19 understanding 20:24 28:14 41:28 44:27 30:7,11,17,20 35:20 window 32:21 45:14,23 45:7 **windows** 45:28 timeframe 9:6 undertaking 28:9 wishes 3:24 14:23 timeline 35:16 unredacted 16:8 word 26:20 42:13 timely 11:8 23:16 unrelated 15:9 words 20:1 today 3:15 4:7 6:26 unwillingness 21:5 work 8:21 9:27 10:17 44:23 47:9 upper 6:4 11:26,28 12:1,3,12 13:5 **Tom** 28:21 20:27 23:13 37:16 utility 4:24 6:10,15,23 Tom's 28:4 workable 29:4 topic 12:7 35:9 V worker 12:22 **touches** 33:17 workers 6:17 11:7 13:2 **VALLEJO** 10:12 11:3 35:11 36:13 37:9,28 tracked 43:27 16:20 31:24 42:7 43:12 working 32:24 traditional 33:19,26 valuable 36:5 37:10 write 37:18 trained 10:22 varied 9:3 writing 47:3 training 10:16 vengeance 46:14 wrong 33:2 transition 8:28 9:5.10 **versus** 10:22 transitioned 8:21 view 11:21 12:5 24:10, tremendous 28:9 tricky 17:11 violation 25:14 29:14 trio 38:25 violations 6:4 18:16,23 20:14 21:27 26:1 27:1 troubled 25:2 29:2,13 30:13 31:28 **trucks** 46:1 34:7 36:16 37:24 41:23, 27 42:3 43:4,8,17 44:14

Index: thought..wrong