BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of: The Application) of Rocky Mountain Power for Approval) of the Power Purchase Agreement) Between PacifiCorp and US Magnesium,) LLC	Docket No: 11-035-182
In the Matter of: The Application of Rocky Mountain Power for Approval of the Power Purchase Agreement Between PacifiCorp and Tesoro Refining and Marketing Company	Docket No: 11-035-183
In the Matter of: The Application) of Rocky Mountain Power for Approval) of the Power Purchase Agreement) Between PacifiCorp and Kennecott) Utah Copper, LLC (Smelter)	Docket No: 11-035-179
In the Matter of: The Application) of Rocky Mountain Power for Approval) of the Power Purchase Agreement) Between PacifiCorp and Kennecott) Utah Copper, LLC (Refinery)	Docket No: 11-035-178
In the Matter of: The Application) of Rocky Mountain Power for Approval) of an Electric Service Agreement) Between Rocky Mountain Power and () Kennecott Utah Copper, LLC	Docket No: 11-035-181

TRANSCRIPT OF HEARING PROCEEDINGS

```
1
     TAKEN AT:
                      Public Service Commission
                      160 East 300 South
 2
                      Salt Lake City, Utah
 3
     DATE:
                      November 14, 2011
     TIME:
 4
                      10:04 a.m.
 5
     REPORTED BY:
                      Kelly L. Wilburn, CSR, RPR
 6
                                -000-
 7
                            APPEARANCES
 8
     Presiding:
 9
     DAVID CLARK, Hearing Officer
10
                                -000-
11
     For Rocky Mountain Power:
12
     DANIEL E. SOLANDER, ESQ.
     ROCKY MOUNTAIN POWER
13
         201 South Main Street, Suite 2300
         Salt Lake City, Utah 84111
14
         (801) 220-4014
         (801) 220-3299 (fax)
15
     For Kennecott Utah Copper and Tesoro:
16
     F. ROBERT REEDER, ESQ.
17
     PARSONS, BEHLE & LATIMER
         One Utah Center
201 South Main Street, Suite 1800
18
         Salt Lake City, Utah 84111
         (801) 532-1234
19
         (801) 536-6111 (fax)
20
     For US Magnesium and Praxair:
21
     GARY A. DODGE. ESO.
     HATCH, JAMES & DODGE, PC
22
         10 West Broadway, Suite 400
         Salt Lake City, Utah 84101
23
         (801) 363-6363
24
         (801) 363-6666 (fax)
25
                                -000-
                                                             2
```

```
1
                      APPEARANCES, CONTINUED
 2
     For the Division of Public Utilities:
 3
     DAHNELLE BURTON-LEE, ESQ.
    UTAH ATTORNEY GENERAL'S OFFICE
 4
         160 East 300 South. Fifth Floor
         Salt Lake City, Utah 84111
 5
         (801) 366-0380
         (801) 366-0352 (fax)
 6
     For the Utah Office of Consumer Services:
 7
     PAUL H. PROCTOR, ESQ.
     OFFICE OF THE ATTORNEY GENERAL
 8
         160 East 300 South, Fifth Floor
         Post Office Box 140857
 9
         Salt Lake City, Utah 84114-0857
         (801) 366-0353
10
         (801) 366-0352 (fax)
11
                               -000-
12
                             EXHIBITS
13
                      Description
    No.
                                                       Page
14
                           In Docket 182
15
                                                       8
     RMP 1
                  Application
16
     DIVISION 1
                  Division Memorandum
                                                       10
17
                               -000-
18
                           In Docket 183
19
                                                       11
     RMP 1
                  Application
20
                  Division Memorandum
                                                       11
     DIVISION 1
21
                               -000-
22
                      In Dockets 178 and 179
23
     RMP 1
                  Application
                                                       13
24
                  Division Memorandum
     DIVISION 1
                                                       13
25
                               -000-
                                                            3
```

1		EXHIBITS, CONTINUED			
2		<u>In Docket 181</u>			
3	RMP 1 A	application	15		
4	RMP 2 T	estimony of Paul Clements	15		
5	DIVISION 1 D	Division Memorandum	15		
6	OFFICE 1 0	Office Memorandum	17		
7		-000-			
8 9	(The previous exhibits and related testimony were prefiled and are part of the PSC record and filed with the Commission.)				
10		-000-			
11		<u>WITNESSES - In Docket 181</u>			
12		For the Office			
13	DANIEL GIMBLE		<u>Page</u>		
14	Direct by Mr.	Proctor	28		
15		-000-			
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
			1		

NOVEMBER 14, 2011

10:04 A.M.

<u>PROCEEDINGS</u>

HEARING OFFICER: This is the time and place duly noticed for Commission consideration of five applications.

MR. PROCTOR: Apologize.

HEARING OFFICER: That's quite all right.

These applications relate to purchase power agreements and energy service agreements that are presented by PacifiCorp, doing business in Utah as Rocky Mountain Power.

I'm going to identify each matter briefly, not using the complete caption. But the matters that we are to consider today are, first, Docket
No. 11-035-178, which pertains to an agreement with Kennecott Utah Copper which we'll refer to as the Refinery Agreement.

Docket No. 11-035-179, which pertains to an agreement with Kennecott Utah Copper which we'll refer to as the Smelter Agreement. Docket No. 11-035-181, which is the energy service -- or electric -- I'm sorry, Electric Service Agreement with Kennecott Utah Copper.

Docket No. 11-035-183, which involves the Applicant and Tesoro Refining and Marketing. And

Docket No. 11-035-182, which is an agreement between 1 2 the Applicant and US Magnesium. 3 I hope I have all of that correct. Assuming 4 I do, let's proceed to take appearances of the parties 5 who are present today. MR. SOLANDER: Good morning. My name is 6 7 Daniel Solander, I'm senior counsel for Rocky Mountain Power. And I have with me at counsel table Paul 8 9 Clements, market originator for PacifiCorp Energy, 10 PacifiCorp. 11 HEARING OFFICER: Welcome. 12 MR. REEDER: Good morning. In Dockets 13 No. 187, 189, and 181, I'm Robert Reeder, appearing 14 for Kennecott. And with me this morning is Aaron 15 Walkoviak of Kennecott. 16 In Docket No. 183, I'm Robert Reeder, and I'm 17 here for Tesoro Refinery. 18 HEARING OFFICER: Thank you. 19 MR. DODGE: Thank you, Judge. Gary Dodge. 20 In Docket 182 I'm appearing on behalf of US Mag. And 21 would move on behalf of US Mag to intervene in that 22 docket. 23 And I'll indicate that in the 181 docket I 24 represent Praxair, who has not intervened, but I'm 25 here in case there are questions from the Bench

relating to Praxair.

HEARING OFFICER: Thank you. And let me note for the record that the motions for intervention made by Kennecott, and Tesoro, and US Magnesium are granted.

MS. BURTON-LEE: Thank you Mr. Chair.

Dahnelle Burton-Lee, Assistant Attorney General, on behalf of the Division of Public Utilities. And Charles Peterson from the Division is here on behalf of the Division today.

HEARING OFFICER: Thank you Ms. Burton-Lee.

MR. PROCTOR: Paul Proctor on behalf of the Office of Consumer Services. I'm accompanied by Mr. Gimble, who will be the witness in the case. And just to define our participation in this matter, the Office has not filed and has no comments with respect to the QF dockets. That would be 178, 179, 182, and 183.

We have filed comments and will have a brief statement with respect to 181.

HEARING OFFICER: Thank you. As we discussed before going on the record this morning we'll take No. 182 first, since that involves the fewest number of parties and fewest number of matters common to parties.

1 Mr. Solander, would you address that first, 2 please? 3 MR. SOLANDER: Certainly. We're here on the 4 application of Rocky Mountain Power for an order 5 approving the power purchase agreement between 6 PacifiCorp and US Magnesium, LLC. 7 The current QF contract between the parties 8 expires December 31, 2011. The parties desire that no 9 time lapse between the expiration of that agreement 10 and the effective date of the new agreement. And we 11 would ask that the Commission approve the power 12 purchase agreement. 13 If the Bench has any questions, Paul 14 Clements, who was the primary negotiator on behalf of 15 PacifiCorp, is here to take any questions or to 16 clarify anything regarding the contract. 17 HEARING OFFICER: Okay. And I propose to --18 we have your filed application. I propose to have 19 that marked as an exhibit in this docket. We'll call 20 it RMP No. 1. And is there any objection to the 21 receipt of that into evidence? 22 MS. BURTON-LEE: The Division has no 23 objection. 24 HEARING OFFICER: Okay. 25 (Docket 182 RMP No. 1 was received.) 8

```
HEARING OFFICER: And I note that the
 1
 2
    Division has filed a memorandum --
 3
              MS. BURTON-LEE: Yes, your Honor.
              HEARING OFFICER: -- supporting the
4
 5
    application.
6
              MS. BURTON-LEE: Yes, your Honor.
7
              HEARING OFFICER: Ms. Burton-Lee, would you
    like to address that?
8
9
              MS. BURTON-LEE: Yes, thank you, your Honor.
10
    The Division filed comments with regard to this
11
    contract and the exhibit on November 8, 2011. Mr. --
12
    what we would like to do at this time, in that those
13
    comments are part of the docket and have been filed,
14
    to identify those comments as an exhibit.
15
              And those comments would reflect any
16
    testimony that Mr. Peterson would provide today.
                                                        Ιf
17
    there are questions for Mr. Peterson at this time, we
18
    would suggest that he be sworn in. He is available
19
    for questions from the Commission as well as other
20
    parties if requested.
21
             HEARING OFFICER: Thank you Ms. Burton-Lee.
22
              Do any parties have questions for
23
    Mr. Peterson?
              MR. SOLANDER: No questions.
24
25
             HEARING OFFICER: And is there any objection
```

1 to receiving the Division's memorandum into the record 2 as Division Exhibit No. 1? Okay, then it will be 3 received in evidence. (Docket 182 Division No. 1 was received.) 4 5 HEARING OFFICER: Is there anything further 6 relative to this docket? Mr. Dodge, is there anything 7 you would like to present, or? 8 MR. DODGE: Only to indicate that Roger 9 Swenson on behalf of US Mag is here. If there are any 10 questions, he'd be happy to be sworn. Other than 11 that, obviously US Mag supports approval of the 12 agreement. 13 HEARING OFFICER: Thank you. Is there any 14 other participant that desires to present any evidence 15 or information relative to this docket? 16 Okay, thank you very much. And I'll note for 17 the record it's my intent to recommend that the 18 application be approved. Now let's move to the three, we'll call them 19 20 the QF dockets: 178, 179, and 183. 21 Shall we dispose of Tesoro MR. REEDER: 22 first, since it may be fairly simple? Docket No. 183? 23 Or do you want to do all three of them together? 24 HEARING OFFICER: Oh, however you'd like, 25 Mr. Reeder. Go -- please go right ahead.

1	MR. REEDER: I think Rocky Mountain has filed
2	an application for approval of the Tesoro contract.
3	HEARING OFFICER: Uh-huh.
4	MR. REEDER: The Division has filed a
5	memorandum recommending its approval. I have nothing
6	further to add, and would ask that you approve it.
7	HEARING OFFICER: Thank you. And I'd like to
8	mark the application as RMP 1 in this docket and the
9	Division memo as Division 1.
10	And with respect to the Division, I'm
11	assuming this the memorandum represents the
12	substance of the testimony that the Division would
13	offer today
14	MS. BURTON-LEE: Yes, your Honor.
15	HEARING OFFICER: if it were requested to?
16	Thank you.
17	MS. BURTON-LEE: And again, Mr. Peterson is
18	available for questions.
19	HEARING OFFICER: Any objection to receiving
20	those two documents into evidence? Then they'll be
21	received.
22	(Docket 183 RMP No. 1 and Division No. 1 were
23	received.)
24	HEARING OFFICER: Anything further relative
25	to 183? Okay.
	11

1 MR. REEDER: Simply ask that you approve it. Thank you. And I'll note 2 HEARING OFFICER: 3 my intention to recommend that, at least. MR. REEDER: 4 Thank you. 5 HEARING OFFICER: And now let's go off the 6 record for just a moment. 7 (A discussion was held off the record.) 8 HEARING OFFICER: Now we'll take up 178, then 9 179. Mr. Solander? 10 MR. SOLANDER: Again, we're here on -- this 11 case is two applications filed on behalf of Rocky 12 Mountain Power for approval of power purchase 13 agreements between Rocky Mountain Power/PacifiCorp and 14 Kennecott Utah Copper, LLC. 15 One of the agreements pertains to their 16 refinery facility and the other to their smelter 17 facility, both of which are qualifying facilities. 18 The current power purchase agreements also expire at 19 the end of this year, and the parties request that the 20 new contracts be approved prior to the expiration of 21 the current contracts on December 31, 2011. 22 Mr. Clements is here to take any questions. 23 And we would ask that the applications in each docket 24 be marked as RMP 1 and admitted to the record. 25 HEARING OFFICER: Thank you. Any objection?

1	MS. BURTON-LEE: No, your Honor.
2	HEARING OFFICER: They'll be received.
3	(Docket 178 RMP No. 1 and Docket 179 RMP No. 1
4	were received.)
5	HEARING OFFICER: Ms. Burton-Lee?
6	MS. BURTON-LEE: And in this these two
7	dockets, No. 178, 179, again, the Division has filed
8	comments in each of the dockets. And the Division
9	would again request that those comments in each docket
10	be marked as Exhibit 1, respectively.
11	And Mr. Peterson is available for questions
12	by the Commission as well as other parties if there
13	are any questions.
14	HEARING OFFICER: Any objection to receiving
15	those memoranda into evidence? Then they'll be
16	received.
17	(Docket 178 Division 1 and Docket 179
18	Division 1 were received.)
19	HEARING OFFICER: And I'll note my intention
20	to recommend approval of those. Now we'll take up
21	Docket No. 181. Mr. Solander?
22	(A discussion was held off the record.)
23	MR. SOLANDER: This is the application of
24	Rocky Mountain Power or a petition of approval,
25	rather, of the Electric Service Agreement between
	13

1 Rocky Mountain Power and Kennecott Utah Copper, LLC 2 under which the Company will provide backup and 3 supplemental electric service to Kennecott following termination of the parties' current contracts on 4 5 December 31, 2011. Concurrently with the petition for approval 6 7 Rocky Mountain Power filed the direct testimony of 8 Paul H. Clements on October 13, 2011, in which 9 Mr. Clements provides a brief description and a comparison of the 2012 agreement and the 2011 10 11 agreement between Rocky Mountain Power and Kennecott. 12 Mr. Clements is here today to answer any 13 questions from the Bench or from the other parties. 14 And Rocky Mountain Power would request that the 15 petition for approval be marked as RMP No. 1, and the 16 direct testimony of Paul Clements be marked as RMP 17 No. 2, and they both be admitted into the record as 18 evidence. HEARING OFFICER: Are there parties who 19 20 desire to cross examine Mr. Clements? 21 MS. BURTON-LEE: No, your Honor. 22 MR. REEDER: We have no desire to, thank you. HEARING OFFICER: Is there any objection to 23 24 receiving the documents into evidence as Mr. Solander 25 described them?

1 MR. REEDER: No objection. MS. BURTON-LEE: No, your Honor. 2 3 HEARING OFFICER: Okay. Then they'll be received into evidence. 4 5 (Docket 181 RMP Nos. 1 and 2 were received.) HEARING OFFICER: Thank you. Ms. Burton-Lee? 6 7 MS. BURTON-LEE: Again, the Division filed 8 comments on November 7th with its recommendations, and 9 we would ask that those comments be identified as the 10 Division's Exhibit 1. And the Division's 11 recommendations of course are set out in those 12 comments, and we would ask that those recommendations 13 be part of any order. 14 We would also like to indicate on the record 15 that the Division has reviewed the comments filed by 16 the Office, and the Division would support and agree 17 with all three of the recommendations submitted by the 18 Office as well. 19 HEARING OFFICER: Thank you. 20 MS. BURTON-LEE: And of course Mr. Peterson 21 is available for questions as to the Division's 22 comments. Thank you. HEARING OFFICER: Are there any questions for 23 24 Mr. Peterson relative to this -- to the memorandum? 25 MR. REEDER: I have no questions of

```
1
    Mr. Peterson. I would have some comments on his
 2
    recommendations at the appropriate time.
 3
             HEARING OFFICER: Thank you. I'd like to
    hear the comments, Mr. Reeder, but let's hear from the
4
 5
    Office first, and then.
6
             Mr. Proctor?
7
             MR. PROCTOR: Thank you. Mr. Gimble has also
8
    submitted comments upon this Electric Service
9
    Agreement of November 7, 2011. There is one
10
    correction that we wish to make. Mr. Gimble.
11
             MR. GIMBLE: It's -- the correction is on
12
    page 4 of the Office's memorandum. It's under Results
13
    and Impacts. If you go down 1, 2, 3, approximately I
14
    would say about 12 lines, it says: "Kennecott would
15
    receive a very small benefit." That should read
16
    "detriment." That's the only correction.
17
             HEARING OFFICER: Thank you.
18
             MR. PROCTOR: And with that, your Honor, the
19
    Office would move to admit into evidence those
20
    comments from November 7th.
21
             HEARING OFFICER: Thank you. Any objections?
22
             MS. BURTON-LEE: No.
23
             MR. SOLANDER: No objections.
24
             MR. REEDER: No objections.
25
             HEARING OFFICER: Then they are received as
                                                         16
```

1 Office Exhibit 1 in this docket. 2 (Docket 181 Office No. 1 was received.) 3 MR. PROCTOR: And Mr. Gimble is available for 4 cross. HEARING OFFICER: Any cross examination for 5 6 Mr. Gimble? 7 MS. BURTON-LEE: None from the Division. 8 MR. REEDER: Again, I have some comments on 9 his recommendations at the appropriate time. 10 HEARING OFFICER: Now is the time, 11 Mr. Reeder. 12 MR. REEDER: Okay. Number one, there are 13 confidential and non-confidential versions of the 14 memorandum from both the Office and the DPU in the 15 The confidential should remain confidential. file. 16 The non-confidential can, of course, be public. 17 make that observation with respect. 18 HEARING OFFICER: Thank you. 19 MR. REEDER: Number two, there are three 20 recommendations, one in common. The first is the 21 recommendation that the scalers in the contract be 22 eliminated. The reason for the scalers is we're 23 trying to resolve a problem that has not yet been resolved by the Commission, and that is how will the 24

25

EBA be implemented.

We don't know whether it will be implemented on an annual basis -- in which case for Kennecott it doesn't work because we're only on the system four months -- or whether it'll be implemented in some other way. We've got to find a solution.

Scalers was the solution we've employed, guessing about what the implementation would look like in the future. It may be the best outcome, we don't know. It may be unwise to preclude us from contractually selecting the best remedy for the inequities or potential inequities in the EBA until we know how the Commission is going implement it.

So I would ask that you not preclude the use of scalers as a tool for addressing a problem that we don't know whether or not will occur. This is a problem we just don't know the outcome of yet. We're still awaiting the final Commission action with respect to it.

With respect to the 75-day filing, I would note that given the likelihood that Rocky Mountain will file an application sometime in February for a rate increase, that case may not be over with by the time we have to file the next case.

That can create a certain amount of hardship about not knowing what rates the Commission might

determine or other changes the Commission might make in its rate case before we complete our contract in the next year.

So I, while I appreciate the need to have the contract filed timely and to be acted upon timely, I would suggest that we at least let the Commission finish its work before we have to complete our contractual work and file an application with the Commission.

With respect to lump-sum payments, again, we're anticipating an outcome in the EBA case that may give to Kennecott, because of its unique load structure, the opportunity to avoid carry costs by making a lump-sum payment.

Again, we're guessing about what the Commission's order might be and how it would be implemented. We would encourage you to allow us to continue to have that option. The DPU is entirely right, we'll have to figure out some way to make it work as we go forward.

I would note that, in the statute authorizing the EBA, that the statute specifically provides that the way that a contract -- that the way that an EBA account balance will be applied to a contract customer is to be determined in the contract.

So we -- this legislation provided that alternative. I would suggest we keep it open, knowing that we don't know what the outcome will be. With that, I'd submit it, and encourage you to recommend it.

HEARING OFFICER: I have a couple of questions in this area. And I'm -- Mr. Reeder, I think I'm just gonna address them to you, and then they'll be out and we'll hear from others as they would like to participate.

And I suppose my first relates to the time that may be necessary for a more thorough vetting of the scaler approach, when and if it is more meaningful in terms of its impact on the contract.

If the Applicant were to file for approval of the contract in mid-October or so and yet a hearing was necessary that examined in some detail the adjustment that is proposed in the contract, what would be the impacts of an order coming later than January 1st of the following year on the arrangements on the contract?

MR. REEDER: I think the best person in the room to answer that question is probably Mr. Dodge, since he had to litigate that question about what rates apply when a contract expires.

1	If the Commission issued an order that said
2	that the terms and conditions of the contract will
3	abide until the next contract was approved which
4	was missing from the contract he had to litigate
5	we'd probably be okay. Because then we'd know what
6	rates would apply during the window remaining
7	period of time after the contract was approved.
8	But that may be may work some hardships,
9	because rates will change because of a rate case that
10	need to be addressed in some fashion. So we're trying
11	to accommodate the time periods and accommodate
12	changing rates and the unknown.
13	So the hardship to us would be the rate would
14	be unknown. The hardship to the Company might be that
15	the new rates might not go into effect on a timely
16	basis, or contract adjustments that need to be made
17	might be delayed in some fashion.
18	HEARING OFFICER: Mr. Solander, do you have
19	a?
20	MR. SOLANDER: I would let Mr. Clements
21	respond to that question.
22	MR. CLEMENTS: It would be the Company's
23	position that there would not
24	HEARING OFFICER: Before you do and this
25	is a distinction between my conversations with

```
1
    Counsel -- I'd like to put you under oath,
    Mr. Clements, if I may.
 2
 3
              MR. CLEMENTS:
                             Sure.
              (Mr. Clements was duly sworn.)
4
 5
              HEARING OFFICER:
                                Thank you.
6
              MR. CLEMENTS: Regarding your question about
7
    what rates would apply if an agreement or a Commission
8
    order were not received prior to January 1st, or prior
9
    to expiration of the existing agreement, it would be
    the Company's position that the applicable tariff
10
11
    rates would apply to the customer at that point in
12
    time.
13
              So a Schedule 9 or a Schedule 31 rate would
14
    apply to Kennecott in the event that a binding
15
    Electric Service Agreement were not in place at that
16
    time. And the Company would intend to bill them on
17
    the Schedule 9 or Schedule 31 rate in effect at that
18
    time.
19
              HEARING OFFICER: Thank you. Does anybody
20
    have any questions based on my questions in this area,
21
    any questions for Mr. Clements?
22
              Okay, thank you. I have another question in
    a different area. Mr. Reeder, this will -- I'll begin
23
24
    with you again, if I may.
25
              MR. REEDER: Please, please. And I would
```

encourage you to ask questions of Mr. Dodge. He did have that question arise before this Commission with another client. And that case was litigated, so there is some record of contention over that issue and decisions on that matter.

HEARING OFFICER: Okay. Thank -- well,

Mr. Dodge, if you'd like to -- even though this isn't

directly your matter I'd appreciate your insights, if

you wouldn't mind, before we leave this subject.

MR. DODGE: I'd be happy to. And Mr. Reeder is correct. With a US Mag contract that expired before a new one was negotiated several years ago US Mag took the position that the old contract rates applied. Rocky Mountain Power took the position that Schedule 9 rates applied.

And the Commission ultimately applied the new rates, that got negotiated months later, retroactively. So US Mag felt like that was an inappropriate retroactive application of rates, but we lost on that issue.

And I think Mr. Reeder is exactly right that the contract ought to specify that, because it does create a hardship on one side or another if we -- if you have to debate whether the rate is retroactively applied that does work a hardship on the customer

because then they don't know what the rate is as they go through the process.

And so I agree with Mr. Reeder, that ought to be indicated in the contract if there's some notion a new contract can't be in place by the time the old one expires.

HEARING OFFICER: Thank you. Now Mr. Reeder, regarding the lump-sum payment, is it your position that a true up would not be required in the event that this lump-sum contingency in the agreement is invoked, the lump-sum payment opportunity?

MR. REEDER: It depends on how the Commission chooses to implement its energy balancing account. If they do as we've asked them to do for contract customers, and that is to record monthly the costs that are the Delta and allocate those costs monthly so we know what they are, then we may be in a position to pay that amount month by month and avoid carry charges.

And as you can understand, on a \$10 million bill 6 percent is not a small amount. So if we could pay it and avoid the carry charges, that would be a preferred outcome. The path seems to be going to record monthly but allocate annually, in which case there will be some true up that will be necessary

1 because we won't have the amounts till they're done. 2 So it's this unknown on just how we're going 3 to slice it -- record monthly allocate monthly, or 4 record monthly and allocate annually -- that gives 5 rise to, I concede, some potential need to true up, 6 because we just don't know how it's going to be sliced 7 and applied. 8 HEARING OFFICER: Thank you. Now, both of 9 these areas I'd like to hear from the Division and the 10 Office, if you have views to contribute, so let's begin first with the Division. Mr. Peterson, will you 11 12 be addressing this? And if so, I would like to put 13 you under oath if I may. 14 MR. PETERSON: I'll be sworn in. 15 (Mr. Peterson was duly sworn.) 16 HEARING OFFICER: Thank you. 17 MS. BURTON-LEE: Your Honor, could I make one 18 comment before he testifies? 19 HEARING OFFICER: Absolutely. 20 MS. BURTON-LEE: One of the things that the 21 Division sees is that Mr. Reeder's concerns with 22 regard to Recommendation 3 in the EBA are concerns 23 that are probably more appropriately addressed in the 24 EBA proceeding and the EBA docket. 25 And we would suggest that that may be an

appropriate venue for that -- and docket for that issue. But Mr. Peterson is available to answer your questions. Thank you.

MR. PETERSON: If I may add, your Honor. Preliminarily at least the Division's view is is that this special treatment that Mr. Reeder is alluding to in the EBA docket should be the subject of a motion, a specific motion and application by Mr. Reeder that can then be evaluated by the parties and approved or disapproved by the Commission as the case may be.

Otherwise I have -- I'm available to answer questions.

HEARING OFFICER: A hypothetical question for you, if I may. In the event that the adjustment or scaler feature had significant effects, potentially -- and I understand you have a different position about the effect in this particular setting.

But if it were significant and -- what would you expect would be necessary in terms of litigation of that issue in a docket like this one? How much time would be required? How much time would the Division need to prepare?

MR. PETERSON: Well, the Division would be looking, first of all, to assure itself of -- that there was some ratepayer neutrality in the issue.

1 That Kennecott wasn't being unfairly advantaged or 2 disadvantaged, *vis-à-vis* ratepayers generally. 3 But in terms of a specific time, it would 4 depend upon how much information that we had up front, 5 when the parties -- well. Rocky Mountain Power would 6 be the moving entity to have a contract approved. 7 we had a lot of and hopefully persuasive information 8 supporting the contract up front then that would, of 9 course, lessen the time necessary. 10 But I would guess that if it were something 11 that was likely to be contentious that we would need 12 60 to 90 days to investigate it. So this 75-day 13 period that the Office recommended in their memorandum 14 is kind of a compromise position on the 60 to 90 days. 15 So that's why the Division would support that 16 recommendation by the Office. 17 HEARING OFFICER: Thank you Mr. Peterson. 18 Any questions for Mr. Peterson based on mine? 19 Okay. Mr. Proctor, does the Office desire to 20 address these two subjects? 21 MR. PROCTOR: Yes. Mr. Gimble should be 22 sworn, thank you. 23 HEARING OFFICER: Thank you. Mr. Gimble. 24 (Mr. Gimble was duly sworn.) 25 HEARING OFFICER: Thank you.

<u>DANIEL GIMBLE</u>,

called as a witness, having been duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. PROCTOR:

- Q. Mr. Gimble, on page 5 of the Office's memorandum you list three recommendations. Could you first address the second recommendation that calls for a 75-day filing before a hearing?
- A. Yes. We believe that we would need over two months to address an application where there was a material -- potentially a material impact resulting from the application of the monthly energy scalers.

There would probably be a need to at least do one round of discovery. Depending on the time set, you know, that turnaround could be approximately, you know, two to three weeks. At times that prompts, as you well know, another round of discovery and, you know. The discovery process itself could take over a month.

Additionally, in talking about this contract with Rocky Mountain Power representatives we understand the next contract could even be more complicated. There could be a backup power dimension that isn't there in the current contract that could be

there in the next contract. So the contract could be more complicated than it is this time as well.

MR. PROCTOR: May I ask another question? HEARING OFFICER: Absolutely.

- Q. (By Mr. Proctor) Mr. Gimble, on page 4 of your memorandum -- of the Office's memorandum you discuss the res -- in results and impacts. Did the Office attempt to analyze the effect of scalers on the loads that one may anticipate from this contract?
- A. We did. We filed formal discovery with the Company. They provided an analysis. And that analysis is attached in Confidential Attachments 1 and 2. In this case the impacts actually went against Kennecott, and so they're very minimal.

That could change, depending on what scalers are actually used. I mean, they're using fairly dated scalers and applying it to the expected Kennecott load for 2012. If the actual loads are different than the anticipate -- the forecasted loads, then the impacts could be different as well.

- Q. And so on page 4, under Results and Impacts, you're referencing the fact that the monthly loads for the 2012 contract could be more or less than projected; is that correct?
 - A. That's correct.

- Q. And finally, that there could be the development of additional or different scalers to be applied to the 2012? Or would that be inapplicable to the next contract?
 - A. The scalers would be -- I anticipate the Company would develop different scalers and apply -- based on more recent information, apply them to the next contract.
 - Q. And so our request -- the Office's request for that 75 days, is that in part to address these questions that you've raised on page 4 under Results and Impacts?
 - A. Yes.

- Q. Okay. I'd also like you to address,
 Mr. Gimble, the third recommendation made with respect
 to the lump-sum payment and the need for some
 Commission oversight of that payment.
- A. Yes. Based on our review of the contract we believe that there needs to be a compliance filing and a hearing to determine both the amount of the payment and the means to true up payments based on interim rates.

The EBA will, when it goes into force, will initially be set on interim rates. It'll be subject to a DPU audit. It'll probably take a good chunk of a

1 year to complete that audit. So we just want to make 2 sure there's a defined and specific process in place 3 that deals with the amount of the payment and the 4 process by means to true up that payment to actuals. 5 MR. PROCTOR: Thank you, your Honor. 6 Mr. Gimble would be available for cross or your own 7 questions. HEARING OFFICER: 8 Thank you. Any questions 9 for Mr. Gimble? 10 MR. SOLANDER: No questions, but we'd ask 11 that Mr. Clements have the opportunity to comment on 12 the recommendations. 13 HEARING OFFICER: Any other questions? 14 And I have no further questions. 15 Mr. Clements? 16 MR. CLEMENTS: Sure. Your Honor, I'd just 17 like to offer the Company's opinion on the individual 18 recommendations, just to make sure that's clear on the 19 record. Regarding Recommendation No. 1, which states 20 that the energy scalers used in the ESA not be viewed 21 as precedent setting. 22 The Company would agree that they should not 23 be viewed as precedent setting; however, the Company 24 agrees with Mr. Reeder's comments in that no order 25 should preclude their use in future agreements. I

think to do so would be unfair, and perhaps there is a useful application of them in future agreements.

So we would agree that they should not be precedent setting; however, we expressed that we don't think they should be precluded from use in future agreements.

Regarding the second recommendation with the 75 days between an application filing and the hearing. While the Company is not opposed to such a requirement, the Company believes that there's adequate avenues to address timing and scheduling once the application is made.

Typically once an application is made there's a scheduling procedure that occurs. If any intervening party feels that they need time between the application filing and a hearing date, those concerns can be addressed at the time of scheduling for that particular docket.

So to set a timeline for a future docket I don't believe would be proper in this proceeding. And I feel like the parties would have the ability to address the timeline at the appropriate time in that docket.

Regarding the third recommendation with the lump-sum payment and the energy balancing account.

1 The Company agrees with the Division that the 2 discussion of the particulars of the EBA is better 3 left to another proceeding. 4 That said, it's the Company's opinion that 5 the application of any payment, be it a lump-sum 6 payment or any other payment, in the context of an EBA 7 in regards to Kennecott is not something that the 8 Company can address in a vacuum, so to speak, as the 9 EBA affects all customers and the Company. 10 Therefore, anything that happens in the 11 Kennecott contract needs to be looked at in the larger 12 context of the energy balancing account as a whole. 13 Therefore, the Company is somewhat indifferent to the 14 third recommendation. 15 And if a compliance filing and a hearing is 16 required by the Commission, the Company would comply 17 with that filing. 18 HEARING OFFICER: Thank you. Any questions 19 for Mr. Clements? 20 MR. REEDER: No questions. 21 MS. BURTON-LEE: No questions. 22 HEARING OFFICER: And I have none. Is there 23 anything further that we need to take up before --24 MR. REEDER: One, one response. 25 HEARING OFFICER: -- we adjourn? Yes,

Mr. Reeder.

MR. REEDER: One response, if we might. I'm not sure that in this contract approval proceeding we need to necessarily tie our hands in the EBA proceeding on how we're going to do that. What is resolved there and what is revolved in the contract is really spelled out by statute.

And we need to be a little careful about what kinds of conditions we impose in a contract approval proceeding that may be contrary to the statute and may or may not be appropriate for dealing in those proceedings.

We are dealing, as Mr. Clements aptly points out, with significant unknowns. And as Mr. Gimble points out, we expect this next rate case to address some of those unknowns that we were trying to address in the contract.

It would be most unfortunate to force us to try to resolve in a contract what the Commission may have had the opportunity to resolve in the next rate case. The most obvious one is standby rates. I expect that that will be a topic in the next rate case that will have to be addressed.

And can we please have an order in that case before we have to contractually negotiate where we're

```
1
     gonna go with it?
 2
              HEARING OFFICER: Thank you, Mr. Reeder.
 3
              Any other comments or statements?
              Thank you. This has been very helpful.
 4
                                                          Ι
 5
     appreciate the information that's been provided.
                                                          And
     we'll be adjourned.
 6
 7
            (The hearing was concluded at 10:43 a.m.)
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
                                                            35
```

1	CERTIFICATE
2 3 4	STATE OF UTAH)) ss. COUNTY OF SALT LAKE)
5 6 7 8 9	This is to certify that the foregoing proceedings were taken before me, KELLY L. WILBURN, a Certified Shorthand Reporter and Registered Professional Reporter in and for the State of Utah. That the proceedings were reported by me in stenotype and thereafter caused by me to be transcribed into typewriting. And that a full, true, and correct transcription of said proceedings so taken and transcribed is set forth in the foregoing pages,
10 11 12 13 14	numbered 1 through 35, inclusive. I further certify that I am not of kin or otherwise associated with any of the parties to said cause of action, and that I am not interested in the event thereof. SIGNED ON THIS 27th DAY OF November, 2011.
16 17	Kelly L. Wilburn, CSR, RPR Utah CSR No. 109582-7801
18 19 20	
21 22 23	
24 25	26

\$	7	admit [1] - 16:19 - admitted [2] - 12:24,	5:5, 5:8, 12:11, 12:23 applied [7] - 19:24,	balance [1] - 19:24 Based [1] - 30:18
#40 24-20	7 10.0	14:17	23:14, 23:15, 23:16,	based [4] - 22:20,
\$10 [1] - 24:20	7 [1] - 16:9	advantaged [1] -	23:25, 25:7, 30:3	27:18, 30:7, 30:21
	75 [2] - 30:10, 32:8	27:1	apply [7] - 20:25,	basis [2] - 18:2,
1	75-day [3] - 18:19,	affects [1] - 33:9	21:6, 22:7, 22:11,	21:16
	27:12, 28:9	ago [1] - 23:12	22:14, 30:6, 30:7	begin [2] - 22:23,
	7th [2] - 15:8, 16:20	•	applying [1] - 29:17	25:11
1 [8] - 11:8, 11:9,	1.1.[2] 10.0, 10.20	agree [4] - 15:16,		-
12:24, 13:17, 13:18,		24:3, 31:22, 32:3	appreciate [3] - 19:4,	behalf [8] - 6:20,
15:5, 16:13, 29:12	8	agreement [11] -	23:8, 35:5	6:21, 7:8, 7:9, 7:12,
		5:15, 5:19, 6:1, 8:9,	approach [1] - 20:13	8:14, 10:9, 12:11
10:04 [1] - 5:1		8:10, 10:12, 14:10,	appropriate [5] -	believes [1] - 32:10
10:43 [1] - 35:7	8 [1] - 9:11	14:11, 22:7, 22:9,	16:2, 17:9, 26:1,	Bench [3] - 6:25,
11-035-178 [1] - 5:15				
11-035-179 [1] - 5:18	9	24:10	32:22, 34:11	8:13, 14:13
11-035-181 [1] - 5:20		Agreement [2] -	appropriately [1] -	benefit [1] - 16:15
		5:17, 5:20	25:23	best [3] - 18:8,
11-035-182 [1] - 6:1	9 [3] - 22:13, 22:17,	agreements [8] - 5:8,	approval [11] -	18:10, 20:22
11-035-183 [1] - 5:24		5:9, 12:13, 12:15,	10:11, 11:2, 11:5,	
12 [1] - 16:14	23:15			better [1] - 33:2
13 [1] - 14:8	90 [2] - 27:12, 27:14	12:18, 31:25, 32:2,	12:12, 13:20, 13:24,	between [10] - 6:1,
14 [1] - 5:1		32:6	14:6, 14:15, 20:15,	8:5, 8:7, 8:9, 12:13,
	Α	agrees [2] - 31:24,	34:3, 34:9	13:25, 14:11, 21:25,
178 [6] - 7:17, 10:20,		33:1	approve [3] - 8:11,	32:8, 32:15
12:8, 13:3, 13:7,		ahead [1] - 10:25	11:6, 12:1	
13:17	a.m [1] - 35:7		·	bill [2] - 22:16, 24:21
179 [6] - 7:17, 10:20,		allocate [4] - 24:16,	approved [6] - 10:18,	binding [1] - 22:14
	A.M [1] - 5:1	24:24, 25:3, 25:4	12:20, 21:3, 21:7,	brief [2] - 7:19, 14:9
12:9, 13:3, 13:7,	Aaron Walkoviak [1]	allow [1] - 19:17	26:9, 27:6	briefly [1] - 5:12
13:17	- 6:14	alluding [1] - 26:6	approving [1] - 8:5	BURTON [18] - 7:6,
181 [6] - 6:13, 6:23,	abide [1] - 21:3	_	aptly [1] - 34:13	
7:20, 13:21, 15:5,	ability [1] - 32:21	alternative [1] - 20:2		8:22, 9:3, 9:6, 9:9,
17:2	-	amount [5] - 18:24,	area [3] - 20:7,	11:14, 11:17, 13:1,
	Absolutely [2] -	24:18, 24:21, 30:20,	22:20, 22:23	13:6, 14:21, 15:2,
182 [5] - 6:20, 7:17,	25:19, 29:4	31:3	areas [1] - 25:9	15:7, 15:20, 16:22,
7:23, 8:25, 10:4	accommodate [2] -	amounts [1] - 25:1	arise [1] - 23:2	17:7, 25:17, 25:20,
183 [6] - 6:16, 7:18,	21:11		arrangements [1] -	33:21
10:20, 10:22, 11:22,	accompanied [1] -	analysis [2] - 29:11,		
11:25	•	29:12	20:20	Burton [6] - 7:7,
187 [1] - 6:13	7:13	analyze [1] - 29:8	Assistant [1] - 7:7	7:11, 9:7, 9:21, 13:5,
	account [1] - 19:24	annual [1] - 18:2	Assuming [1] - 6:3	15:6
189 [1] - 6:13	acted [1] - 19:5	annually [2] - 24:24,	assuming [1] - 11:11	BURTON-LEE [18] -
1st [2] - 20:20, 22:8	action [1] - 18:17	25:4	assure [1] - 26:24	7:6, 8:22, 9:3, 9:6,
	actual [1] - 29:18			
2		answer [4] - 14:12,	attached [1] - 29:12	9:9, 11:14, 11:17,
_	actuals [1] - 31:4	20:23, 26:2, 26:11	Attachments [1] -	13:1, 13:6, 14:21,
	add [2] - 11:6, 26:4	anticipate [3] - 29:9,	29:12	15:2, 15:7, 15:20,
2 [3] - 15:5, 16:13,	additional [1] - 30:2	29:19, 30:5	attempt [1] - 29:8	16:22, 17:7, 25:17,
	Additionally [1] -	anticipating [1] -	Attorney General [1]	25:20, 33:21
29:13	28:21	. •	-	Burton-Lee [5] -
2011 [8] - 5:1, 8:8,		19:11	- 7:7	
9:11, 12:21, 14:5,	address [13] - 8:1,	Apologize [1] - 5:6	audit [2] - 30:25,	7:11, 9:7, 9:21, 13:5,
14:8, 14:10, 16:9	9:8, 20:8, 27:20, 28:8,	appearances [1] -	31:1	15:6
2012 [4] - 14:10,	28:11, 30:10, 30:14,	6:4	authorizing [1] -	business [1] - 5:10
	32:11, 32:22, 33:8,		19:21	BY [1] - 28:5
29:18, 29:23, 30:3	34:15, 34:16	appearing [2] - 6:13,		2. [1] 20.0
		6:20	available [8] - 9:18,	_
3	addressed [4] -	applicable [1] -	11:18, 13:11, 15:21,	C
	21:10, 25:23, 32:17,	22:10	17:3, 26:2, 26:11,	
	34:23	Applicant [3] - 5:25,	31:6	
3 [2] - 16:13, 25:22	addressing [2] -	6:2, 20:15	avenues [1] - 32:11	caption [1] - 5:13
31 [5] - 8:8, 12:21,	18:14, 25:12	,	1	careful [1] - 34:8
		application [19] -	avoid [3] - 19:13,	carry [3] - 19:13,
14:5, 22:13, 22:17	adequate [1] - 32:11	8:4, 8:18, 9:5, 10:18,	24:18, 24:22	• • •
	adjourn [1] - 33:25	11:2, 11:8, 13:23,	awaiting [1] - 18:17	24:18, 24:22
6	adjourned [1] - 35:6	18:21, 19:8, 23:19,	3	case [12] - 6:25,
<u> </u>	adjustment [2] -		В	7:14, 12:11, 18:2,
		26:8, 28:11, 28:13,	В	18:22, 18:23, 19:11,
6 [1] - 24:21	20:18, 26:14	32:2, 32:8, 32:12,		23:3, 24:24, 26:10,
60 [2] - 27:12, 27:14	adjustments [1] -	32:13, 32:16, 33:5		
44 1/1 - / 1 1/ // 14	21:16		backup [2] - 14:2,	29:13, 34:24
00 [2] 22, 2	21.10	applications [4] -	,	certain [1] - 18:24

Certainly [1] - 8:3 Chair [1] - 7:6 change [2] - 21:9, 29:15 changes [1] - 19:1 changing [1] - 21:12 charges [2] - 24:19, 24:22 Charles [1] - 7:9 chooses [1] - 24:13 chunk [1] - 30:25 clarify [1] - 8:16 clear [1] - 31:18 Clements [13] -12:22, 14:8, 14:9, 14:12, 14:20, 21:20, 22:2, 22:4, 22:21, 31:11, 31:15, 33:19, 34:13 CLEMENTS [4] -21:22, 22:3, 22:6, 31:16 client [1] - 23:3 coming [1] - 20:19 comment [2] - 25:18, 31:11 comments [20] -7:16, 7:19, 9:10, 9:13, 9:14, 9:15, 13:8, 13:9, 15:8, 15:9, 15:12, 15:15, 15:22, 16:1, 16:4, 16:8, 16:20, 17:8, 31:24, 35:3 Commission [20] -5:4, 8:11, 9:19, 13:12, 17:24, 18:12, 18:17, 18:25, 19:1, 19:6, 19:9, 21:1, 22:7, 23:2, 23:16, 24:12, 26:10, 30:17, 33:16, 34:19 Commission's [1] -19:16 common [2] - 7:24, 17:20 Company [14] - 14:2, 21:14, 22:16, 29:11, 30:6, 31:22, 31:23, 32:9, 32:10, 33:1, 33:8, 33:9, 33:13, 33:16 Company's [4] -21:22, 22:10, 31:17, 33:4 comparison [1] -14:10 complete [4] - 5:13, 19:2, 19:7, 31:1 compliance [2] -30:19, 33:15 complicated [2] -28:24, 29:2

comply [1] - 33:16 course [4] - 15:11, compromise [1] -15:20, 17:16, 27:9 27:14 create [2] - 18:24, concede [1] - 25:5 23:23 concerns [3] - 25:21, cross [3] - 14:20, 25:22, 32:17 17:4, 31:6 cross examination concluded [1] - 35:7 Concurrently [1] -[1] - 17:5 current [5] - 8:7, conditions [2] - 21:2, 12:18, 12:21, 14:4, 34:9 28:25 customer [3] - 19:24, Confidential [1] -22:11, 23:25 29.12 confidential [5] customers [2] -24:15, 33:9 17:13, 17:15, 17:16 consider [1] - 5:14 consideration [1] -

contention [1] - 23:4

contentious [1] -

context [2] - 33:6,

contingency [1] -

continue [1] - 19:18

contract [44] - 8:7,

8:16, 9:11, 11:2,

17:21, 19:2, 19:5,

19:23, 19:24, 19:25,

20:14, 20:16, 20:18,

20:21, 20:25, 21:2,

21:16, 23:11, 23:13,

28:21, 28:23, 28:25,

21:3, 21:4, 21:7,

23:22, 24:4, 24:5,

24:14, 27:6, 27:8,

29:1, 29:9, 29:23,

30:4, 30:8, 30:18,

33:11, 34:3, 34:6,

34:9, 34:17, 34:19

contractual [1] -

contractually [2] -

contrary [1] - 34:10

conversations [1] -

correct [4] - 6:3,

23:11, 29:24, 29:25

16:10, 16:11, 16:16

costs [3] - 19:13,

counsel [2] - 6:7, 6:8

Counsel [1] - 22:1

couple [1] - 20:6

24:15, 24:16

correction [3] -

contribute [1] -

12:21, 14:4

18:10, 34:25

25:10

21:25

contracts [3] - 12:20,

33:12

24:10

D

Dahnelle Burton-Lee [1] - 7:7 DANIEL GIMBLE [1] - 28:1 Daniel Solander [1] -6:7 date [2] - 8:10, 32:16 dated [1] - 29:16 days [4] - 27:12, 27:14, 30:10, 32:8 dealing [2] - 34:11, 34:13 deals [1] - 31:3 debate [1] - 23:24 **December** [3] - 8:8, 12:21, 14:5 **decisions** [1] - 23:5 define [1] - 7:15 defined [1] - 31:2 delayed [1] - 21:17 **Delta** [1] - 24:16 described [1] - 14:25 description [1] -14:9 desire [4] - 8:8, 14:20, 14:22, 27:19 desires [1] - 10:14 detail [1] - 20:17 determine [2] - 19:1, 30:20 determined [1] -19:25 detriment [1] - 16:16 develop [1] - 30:6 development [1] different [6] - 22:23, 26:16, 29:18, 29:20, 30:2, 30:6 dimension [1] -28:24

14:16 DIRECT **EXAMINATION** [1] -28:4 directly [1] - 23:8 disadvantaged [1] -27:2 disapproved [1] -26:10 discovery [4] -28:15, 28:18, 28:19, 29:10 discuss [1] - 29:7 discussed [1] - 7:21 discussion [3] -12:7, 13:22, 33:2 dispose [1] - 10:21 distinction [1] -21:25 Division [28] - 7:9, 7:10, 8:22, 9:2, 9:10, 10:2, 10:4, 11:4, 11:9, 11:10, 11:12, 11:22, 13:7, 13:8, 13:17, 13:18, 15:7, 15:15, 15:16, 17:7, 25:9, 25:11, 25:21, 26:22, 26:23, 27:15, 33:1 **Division of Public Utilities** [1] - 7:8 Division's [5] - 10:1, 15:10, 15:21, 26:5 Docket [18] - 5:14, 5:18, 5:20, 5:24, 6:1, 6:16, 6:20, 8:25, 10:4, 10:22, 11:22, 13:3, 13:17, 13:21, 15:5, 17:2 docket [17] - 6:22, 6:23, 8:19, 9:13, 10:6, 10:15, 11:8, 12:23, 13:9, 17:1, 25:24, 26:1, 26:7, 26:20, 32:18, 32:19, 32:23 dockets [4] - 7:17, 10:20, 13:7, 13:8 Dockets [1] - 6:12 documents [2] -11:20, 14:24 **DODGE** [3] - 6:19, 10:8, 23:10 Dodge [4] - 10:6, 20:23, 23:1, 23:7 done [1] - 25:1 down [1] - 16:13

DPU[3] - 17:14,

25:15, 27:24, 28:2

during [1] - 21:6

duly [5] - 5:4, 22:4,

19:18, 30:25

Ε

EBA[14] - 17:25, 18:11, 19:11, 19:22, 19:23, 25:22, 25:24, 26:7, 30:23, 33:2, 33:6, 33:9, 34:4 effect [4] - 21:15, 22:17, 26:17, 29:8 effective [1] - 8:10 effects [1] - 26:15 electric [2] - 5:21, 14:3 **Electric Service** Agreement [4] - 5:22, 13:25, 16:8, 22:15 eliminated [1] -17:22 employed [1] - 18:6 encourage [3] -19:17, 20:4, 23:1 end [1] - 12:19 energy [4] - 5:9, 5:21, 28:13, 31:20 **Energy** [1] - 6:9 energy balancing account [3] - 24:13, 32:25, 33:12 entirely [1] - 19:18 entity [1] - 27:6 ESA[1] - 31:20 evaluated [1] - 26:9 event [3] - 22:14, 24:9, 26:14 evidence [9] - 8:21, 10:3, 10:14, 11:20, 13:15, 14:18, 14:24, 15:4, 16:19 exactly [1] - 23:21 examine [1] - 14:20 examined [2] -20:17, 28:3 exhibit [3] - 8:19, 9:11, 9:14 Exhibit 1 [3] - 13:10, 15:10, 17:1 Exhibit No. 1[1] -10:2 existing [1] - 22:9 expect [3] - 26:19, 34:15, 34:22 expected [1] - 29:17 expiration [3] - 8:9, 12:20, 22:9 expire [1] - 12:18 expired [1] - 23:11 expires [3] - 8:8, 20:25, 24:6 expressed [1] - 32:4

direct [2] - 14:7,

F	34:14	29:21, 30:12	Kennecott [14] -	M
	given [1] - 18:20	impacts [4] - 20:19,	6:14, 6:15, 7:4, 14:3,	
	gonna [2] - 20:8,	29:7, 29:13, 29:19	14:11, 16:14, 18:2,	
facilities [1] - 12:17	35:1	implement [2] -	19:12, 22:14, 27:1,	mark [1] - 11:8
facility [2] - 12:16,	granted [1] - 7:5	18:12, 24:13	29:14, 29:17, 33:7,	marked [5] - 8:19,
12:17	quess [1] - 27:10	implementation [1] -	33:11	12:24, 13:10, 14:15,
fact [1] - 29:22	guessing [2] - 18:7,	18:7	Kennecott Utah	14:16
fairly [2] - 10:22,	19:15	implemented [4] -	Copper [3] - 5:16,	market [1] - 6:9
29:16	10.10	17:25, 18:1, 18:4,	5:19, 5:22	material [2] - 28:12
fashion [2] - 21:10,	Н	19:17	Kennecott Utah	matter [4] - 5:12,
21:17	П	impose [1] - 34:9	Copper LLC [2] -	7:15, 23:5, 23:8
feature [1] - 26:15			12:14, 14:1	matters [2] - 5:13,
February [1] - 18:21	hands [1] - 34:4	inapplicable [1] -		7:24
•	happy [2] - 10:10,	30:3	kind [1] - 27:14	
felt [1] - 23:18	23:10	inappropriate [1] -	kinds [1] - 34:9	mean [1] - 29:16
fewest [2] - 7:23,	hardship [5] - 18:24,	23:19	knowing [2] - 18:25,	meaningful [1] -
7:24	-	indicate [3] - 6:23,	20:2	20:13
figure [1] - 19:19	21:13, 21:14, 23:23,	10:8, 15:14		means [2] - 30:21,
file [5] - 17:15, 18:21,	23:25	indicated [1] - 24:4	L	31:4
18:23, 19:8, 20:15	hardships [1] - 21:8	indifferent [1] -		memo [1] - 11:9
filed [15] - 7:16, 7:19,	hear [4] - 16:4, 20:9,	33:13		memoranda [1] -
8:18, 9:2, 9:10, 9:13,	25:9	individual [1] - 31:17	lapse [1] - 8:9	13:15
11:1, 11:4, 12:11,	hearing [7] - 20:16,	inequities [2] - 18:11	larger [1] - 33:11	memorandum [11] -
13:7, 14:7, 15:7,	28:9, 30:20, 32:8,	information [5] -	least [4] - 12:3, 19:6,	9:2, 10:1, 11:5, 11:11
15:15, 19:5, 29:10	32:16, 33:15, 35:7	10:15, 27:4, 27:7,	26:5, 28:14	15:24, 16:12, 17:14,
filing [7] - 18:19,	HEARING	30:7, 35:5	leave [1] - 23:9	27:13, 28:7, 29:6
28:9, 30:19, 32:8,	OFFICER [64] - 5:3,	*	LEE [18] - 7:6, 8:22,	mid [1] - 20:16
	5:7, 6:11, 6:18, 7:2,	insights [1] - 23:8	9:3, 9:6, 9:9, 11:14,	1
32:16, 33:15, 33:17	7:11, 7:21, 8:17, 8:24,	intend [1] - 22:16	11:17, 13:1, 13:6,	mid-October [1] -
final [1] - 18:17	9:1, 9:4, 9:7, 9:21,	intent [1] - 10:17	14:21, 15:2, 15:7,	20:16
finally [1] - 30:1	9:25, 10:5, 10:13,	intention [2] - 12:3,	15:20, 16:22, 17:7,	might [7] - 18:25,
finish [1] - 19:7		13:19		19:1, 19:16, 21:14,
first [10] - 5:14, 7:23,	10:24, 11:3, 11:7,	interim [2] - 30:21,	25:17, 25:20, 33:21	21:15, 21:17, 34:2
8:1, 10:22, 16:5,	11:15, 11:19, 11:24,	30:24	Lee [6] - 7:7, 7:11,	million [1] - 24:20
17:20, 20:11, 25:11,	12:2, 12:5, 12:8,	intervene [1] - 6:21	9:7, 9:21, 13:5, 15:6	mind [1] - 23:9
26:24, 28:8	12:25, 13:2, 13:5,	intervened [1] - 6:24	left [1] - 33:3	mine [1] - 27:18
five [1] - 5:4	13:14, 13:19, 14:19,	intervening [1] -	legislation [1] - 20:1	minimal [1] - 29:14
following [2] - 14:3,	14:23, 15:3, 15:6,	32:15	lessen [1] - 27:9	missing [1] - 21:4
20:20	15:19, 15:23, 16:3,		likelihood [1] - 18:20	moment [1] - 12:6
follows [1] - 28:3	16:17, 16:21, 16:25,	intervention [1] - 7:3	likely [1] - 27:11	month [3] - 24:18,
force [2] - 30:23,	17:5, 17:10, 17:18,	investigate [1] -	lines [1] - 16:14	28:20
34:18	20:6, 21:18, 21:24,	27:12	list [1] - 28:7	
	22:5, 22:19, 23:6,	invoked [1] - 24:10	litigate [2] - 20:24,	monthly [8] - 24:15,
forecasted [1] -	24:7, 25:8, 25:16,	involves [2] - 5:24,	21:4	24:16, 24:24, 25:3,
29:19	25:19, 26:13, 27:17,	7:23	litigated [1] - 23:3	25:4, 28:13, 29:22
formal [1] - 29:10	27:23, 27:25, 29:4,	issue [5] - 23:4,		months [3] - 18:4,
forward [1] - 19:20	31:8, 31:13, 33:18,	23:20, 26:2, 26:20,	litigation [1] - 26:19	23:17, 28:11
four [1] - 18:3	33:22, 33:25, 35:2	26:25	LLC [1] - 8:6	more or less [1] -
front [2] - 27:4, 27:8	held [2] - 12:7, 13:22	issued [1] - 21:1	load [2] - 19:12,	29:23
future [5] - 18:8,		It'll [2] - 30:24, 30:25	29:17	morning [4] - 6:6,
31:25, 32:2, 32:5,	helpful [1] - 35:4	it'll [1] - 18:4	loads [4] - 29:9,	6:12, 6:14, 7:22
32:19	hope [1] - 6:3	itself [2] - 26:24,	29:18, 29:19, 29:22	most [2] - 34:18,
	hopefully [1] - 27:7	28:19	look [1] - 18:7	34:21
G	hypothetical [1] -	20.19	looked [1] - 33:11	motion [2] - 26:7,
	26:13	1	looking [1] - 26:24	26:8
		_ J	lost [1] - 23:20	motions [1] - 7:3
Gary Dodge [1] -			lump [8] - 19:10,	move [3] - 6:21,
6:19		January [2] - 20:20,	19:14, 24:8, 24:10,	
generally [1] - 27:2		22:8		10:19, 16:19
GIMBLE [1] - 16:11	identified [1] - 15:9		24:11, 30:16, 32:25,	moving [1] - 27:6
	identify [2] - 5:12,	Judge [1] - 6:19	33:5	
Gimble [14] - 7:14,	9:14		lump-sum [8] -	N
16:7, 16:10, 17:3,	impact [2] - 20:14,	K	19:10, 19:14, 24:8,	
17:6, 27:21, 27:23,	28:12		24:10, 24:11, 30:16,	
07 04 00 0 00 -				
27:24, 28:6, 29:5, 30:15, 31:6, 31:9,	Impacts [3] - 16:13,	keep [1] - 20:2	32:25, 33:5	name [1] - 6:6 necessarily [1] -

	т — — — — — — — — — — — — — — — — — — —			1
34:4	obviously [1] - 10:11	20:10	power purchase	6:25, 8:13, 8:15, 9:17,
necessary [5] -	occur [1] - 18:15	participation [1] -	agreement [2] - 8:5,	9:19, 9:22, 9:24,
20:12, 20:17, 24:25,	occurs [1] - 32:14	7:15	8:11	10:10, 11:18, 12:22,
26:19, 27:9	October [2] - 14:8,	particular [2] -	Power/PacifiCorp	13:11, 13:13, 14:13,
need [13] - 19:4,	20:16	26:17, 32:18	[1] - 12:13	15:21, 15:23, 15:25,
21:10, 21:16, 25:5,	offer [2] - 11:13,	particulars [1] - 33:2	Praxair [2] - 6:24, 7:1	20:7, 22:20, 22:21,
26:22, 27:11, 28:10,	31:17	parties [14] - 6:4,	precedent [3] -	23:1, 26:3, 26:12,
28:14, 30:16, 32:15,	Office [13] - 7:16,	7:24, 7:25, 8:7, 8:8,	31:21, 31:23, 32:4	27:18, 30:11, 31:7,
33:23, 34:4, 34:8	15:16, 15:18, 16:5,	9:20, 9:22, 12:19,	preclude [3] - 18:9,	31:8, 31:10, 31:13,
needs [2] - 30:19,	16:19, 17:1, 17:2,	13:12, 14:13, 14:19,	18:13, 31:25	31:14, 33:18, 33:20,
33:11	17:14, 25:10, 27:13,	26:9, 27:5, 32:21	precluded [1] - 32:5	33:21
negotiate [1] - 34:25	27:16, 27:19, 29:8	parties' [1] - 14:4	preferred [1] - 24:23	quite [1] - 5:7
negotiated [2] -	Office of	party [1] - 32:15	Preliminarily [1] -	
23:12, 23:17	Consumer Services	path [1] - 24:23	26:5	R
negotiator [1] - 8:14	[1] - 7:13	Paul [1] - 14:8	prepare [1] - 26:22	
neutrality [1] - 26:25	Office's [4] - 16:12,	Paul Clements [3] -	present [3] - 6:5,	
new [6] - 8:10, 12:20,	28:6, 29:6, 30:9	6:8, 8:13, 14:16	10:7, 10:14	raised [1] - 30:11
21:15, 23:12, 23:16,	old [2] - 23:13, 24:5	Paul Proctor [1] -		rate [5] - 21:13,
24:5	once [2] - 32:11,	7:12	presented [1] - 5:9	22:13, 22:17, 23:24,
next [10] - 18:23,	32:13	pay [2] - 24:18, 24:22	primary [1] - 8:14	24:1
19:3, 21:3, 28:23,	one [12] - 16:9,	pay [2] - 24. 16, 24.22 payment [12] - 19:14,	problem [3] - 17:23,	rate case [5] - 19:2,
29:1, 30:4, 30:8,	17:12, 17:20, 23:12,	24:8, 24:11, 30:16,	18:14, 18:16	21:9, 34:15, 34:20,
34:15, 34:20, 34:22	23:23, 24:5, 25:17,	30:17, 30:20, 31:3,	procedure [1] - 32:14	34:22
No. 1 [10] - 8:20,	26:20, 28:15, 29:9,	31:4, 32:25, 33:5,		rate increase [1] -
8:25, 10:4, 11:22,	33:24, 34:21	33:6	proceed [1] - 6:4	18:22
13:3, 14:15, 17:2,	One [4] - 12:15,	payments [2] -	proceeding [6] -	ratepayer [1] - 26:25
31:19	25:20, 33:24, 34:2	19:10, 30:21	25:24, 32:20, 33:3,	ratepayers [1] - 27:2
No. 2 [1] - 14:17	open [1] - 20:2	percent [1] - 24:21	34:3, 34:5, 34:10	rates [15] - 18:25,
non [2] - 17:13,	opinion [2] - 31:17,	perhaps [1] - 32:1	proceedings [1] - 34:12	20:25, 21:6, 21:9,
17:16	33:4	period [2] - 21:7,		21:12, 21:15, 22:7,
non-confidential [2]	opportunity [4] -	27:13	process [4] - 24:2,	22:11, 23:13, 23:15,
- 17:13, 17:16	19:13, 24:11, 31:11,	periods [1] - 21:11	28:19, 31:2, 31:4	23:17, 23:19, 30:22,
none [1] - 33:22	34:20	person [1] - 20:22	Proctor [3] - 16:6, 27:19, 29:5	30:24, 34:21
None [1] - 17:7	opposed [1] - 32:9	persuasive [1] - 27:7	PROCTOR [9] - 5:6,	rather [1] - 13:25
Nos [1] - 15:5	option [1] - 19:18	persuasive [1] - 27.7 pertains [3] - 5:15,	7:12, 16:7, 16:18,	read [1] - 16:15
note [7] - 7:2, 9:1,	order [8] - 8:4, 15:13,	5:18, 12:15	17:3, 27:21, 28:5,	really [1] - 34:7
10:16, 12:2, 13:19,	19:16, 20:19, 21:1,	PETERSON [3] -	29:3, 31:5	reason [1] - 17:22
18:20, 19:21	, , ,		29.5, 51.5	
nothing [1] - 11:5		1 26.14 26.4 26.23	projected [4] = 20:24	receipt [1] - 8:21
	22:8, 31:24, 34:24 originator (1) - 6:9	25:14, 26:4, 26:23	projected [1] - 29:24	receive [1] - 8:21
	originator [1] - 6:9	Peterson [14] - 7:9,	prompts [1] - 28:17	receive [1] - 16:15 received [14] - 8:25,
noticed [1] - 5:4	originator [1] - 6:9 Otherwise [1] -	Peterson [14] - 7:9, 9:16, 9:17, 9:23,	prompts [1] - 28:17 proper [1] - 32:20	receive [1] - 16:15
noticed [1] - 5:4 notion [1] - 24:4	originator [1] - 6:9 Otherwise [1] - 26:11	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20,	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17,	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4,
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11,	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22,	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11,	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4,
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17,	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2,
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8,	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16,	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23,	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3,	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24,	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1,
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1,	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12,	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15,	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9,	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] -
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20,
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12,	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13,	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13, 34:15	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16 purchase [3] - 5:8,	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4 Recommendation
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13, 34:15 position [8] - 21:23,	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16 purchase [3] - 5:8, 12:12, 12:18	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4 Recommendation [2] - 25:22, 31:19
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13, 34:15 position [8] - 21:23, 22:10, 23:13, 23:14,	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16 purchase [3] - 5:8,	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4 Recommendation [2] - 25:22, 31:19 recommendation [7]
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19 O oath [2] - 22:1, 25:13	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6 P PacifiCorp [5] - 5:10,	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13, 34:15 position [8] - 21:23, 22:10, 23:13, 23:14, 24:8, 24:17, 26:16,	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16 purchase [3] - 5:8, 12:12, 12:18 put [2] - 22:1, 25:12	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4 Recommendation [2] - 25:22, 31:19 recommendation [7] - 17:21, 27:16, 28:8,
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19 O oath [2] - 22:1, 25:13 objection [8] - 8:20,	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6 P PacifiCorp [5] - 5:10, 6:9, 6:10, 8:6, 8:15	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13, 34:15 position [8] - 21:23, 22:10, 23:13, 23:14, 24:8, 24:17, 26:16, 27:14	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16 purchase [3] - 5:8, 12:12, 12:18	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4 Recommendation [2] - 25:22, 31:19 recommendation [7] - 17:21, 27:16, 28:8, 30:15, 32:7, 32:24,
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19 O oath [2] - 22:1, 25:13 objection [8] - 8:20, 8:23, 9:25, 11:19,	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6 P PacifiCorp [5] - 5:10, 6:9, 6:10, 8:6, 8:15 page 4 [4] - 16:12,	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13, 34:15 position [8] - 21:23, 22:10, 23:13, 23:14, 24:8, 24:17, 26:16, 27:14 potential [2] - 18:11,	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16 purchase [3] - 5:8, 12:12, 12:18 put [2] - 22:1, 25:12	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4 Recommendation [2] - 25:22, 31:19 recommendation [7] - 17:21, 27:16, 28:8, 30:15, 32:7, 32:24, 33:14
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19 O oath [2] - 22:1, 25:13 objection [8] - 8:20, 8:23, 9:25, 11:19, 12:25, 13:14, 14:23,	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6 P PacifiCorp [5] - 5:10, 6:9, 6:10, 8:6, 8:15 page 4 [4] - 16:12, 29:5, 29:21, 30:11	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13, 34:15 position [8] - 21:23, 22:10, 23:13, 23:14, 24:8, 24:17, 26:16, 27:14 potential [2] - 18:11, 25:5	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16 purchase [3] - 5:8, 12:12, 12:18 put [2] - 22:1, 25:12	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4 Recommendation [2] - 25:22, 31:19 recommendation [7] - 17:21, 27:16, 28:8, 30:15, 32:7, 32:24, 33:14 recommendations
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19 Oath [2] - 22:1, 25:13 objection [8] - 8:20, 8:23, 9:25, 11:19, 12:25, 13:14, 14:23, 15:1	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6 P PacifiCorp [5] - 5:10, 6:9, 6:10, 8:6, 8:15 page 4 [4] - 16:12, 29:5, 29:21, 30:11 page 5 [1] - 28:6	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13, 34:15 position [8] - 21:23, 22:10, 23:13, 23:14, 24:8, 24:17, 26:16, 27:14 potential [2] - 18:11, 25:5 potentially [2] -	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16 purchase [3] - 5:8, 12:12, 12:18 put [2] - 22:1, 25:12	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4 Recommendation [2] - 25:22, 31:19 recommendation [7] - 17:21, 27:16, 28:8, 30:15, 32:7, 32:24, 33:14 recommendations [10] - 15:8, 15:11,
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19 Oath [2] - 22:1, 25:13 objection [8] - 8:20, 8:23, 9:25, 11:19, 12:25, 13:14, 14:23, 15:1 objections [3] -	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6 P PacifiCorp [5] - 5:10, 6:9, 6:10, 8:6, 8:15 page 4 [4] - 16:12, 29:5, 29:21, 30:11 page 5 [1] - 28:6 part [3] - 9:13, 15:13,	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13, 34:15 position [8] - 21:23, 22:10, 23:13, 23:14, 24:8, 24:17, 26:16, 27:14 potential [2] - 18:11, 25:5 potentially [2] - 26:15, 28:12	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16 purchase [3] - 5:8, 12:12, 12:18 put [2] - 22:1, 25:12	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4 Recommendation [2] - 25:22, 31:19 recommendation [7] - 17:21, 27:16, 28:8, 30:15, 32:7, 32:24, 33:14 recommendations [10] - 15:8, 15:11, 15:12, 15:17, 16:2,
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19 Oath [2] - 22:1, 25:13 objection [8] - 8:20, 8:23, 9:25, 11:19, 12:25, 13:14, 14:23, 15:1 objections [3] - 16:21, 16:23, 16:24	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6 P PacifiCorp [5] - 5:10, 6:9, 6:10, 8:6, 8:15 page 4 [4] - 16:12, 29:5, 29:21, 30:11 page 5 [1] - 28:6 part [3] - 9:13, 15:13, 30:10	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13, 34:15 position [8] - 21:23, 22:10, 23:13, 23:14, 24:8, 24:17, 26:16, 27:14 potential [2] - 18:11, 25:5 potentially [2] - 26:15, 28:12 power [4] - 5:8,	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16 purchase [3] - 5:8, 12:12, 12:18 put [2] - 22:1, 25:12 Q QF [3] - 7:17, 8:7, 10:20	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4 Recommendation [2] - 25:22, 31:19 recommendation [7] - 17:21, 27:16, 28:8, 30:15, 32:7, 32:24, 33:14 recommendations [10] - 15:8, 15:11, 15:12, 15:17, 16:2, 17:9, 17:20, 28:7,
noticed [1] - 5:4 notion [1] - 24:4 November [4] - 9:11, 15:8, 16:9, 16:20 NOVEMBER [1] - 5:1 number [2] - 7:23, 7:24 Number [2] - 17:12, 17:19 O oath [2] - 22:1, 25:13 objection [8] - 8:20, 8:23, 9:25, 11:19, 12:25, 13:14, 14:23, 15:1 objections [3] - 16:21, 16:23, 16:24 observation [1] -	originator [1] - 6:9 Otherwise [1] - 26:11 ought [2] - 23:22, 24:3 outcome [5] - 18:8, 18:16, 19:11, 20:3, 24:23 oversight [1] - 30:17 own [1] - 31:6 P PacifiCorp [5] - 5:10, 6:9, 6:10, 8:6, 8:15 page 4 [4] - 16:12, 29:5, 29:21, 30:11 page 5 [1] - 28:6 part [3] - 9:13, 15:13, 30:10 participant [1] -	Peterson [14] - 7:9, 9:16, 9:17, 9:23, 11:17, 13:11, 15:20, 15:24, 16:1, 25:11, 25:15, 26:2, 27:17, 27:18 petition [3] - 13:24, 14:6, 14:15 place [4] - 5:3, 22:15, 24:5, 31:2 point [1] - 22:11 points [2] - 34:13, 34:15 position [8] - 21:23, 22:10, 23:13, 23:14, 24:8, 24:17, 26:16, 27:14 potential [2] - 18:11, 25:5 potentially [2] - 26:15, 28:12	prompts [1] - 28:17 proper [1] - 32:20 propose [2] - 8:17, 8:18 proposed [1] - 20:18 provide [2] - 9:16, 14:2 provided [3] - 20:1, 29:11, 35:5 provides [2] - 14:9, 19:22 public [1] - 17:16 purchase [3] - 5:8, 12:12, 12:18 put [2] - 22:1, 25:12 Q QF [3] - 7:17, 8:7, 10:20 qualifying [1] - 12:17	receive [1] - 16:15 received [14] - 8:25, 10:3, 10:4, 11:21, 11:23, 13:2, 13:4, 13:16, 13:18, 15:4, 15:5, 16:25, 17:2, 22:8 receiving [4] - 10:1, 11:19, 13:14, 14:24 recent [1] - 30:7 recommend [4] - 10:17, 12:3, 13:20, 20:4 Recommendation [2] - 25:22, 31:19 recommendation [7] - 17:21, 27:16, 28:8, 30:15, 32:7, 32:24, 33:14 recommendations [10] - 15:8, 15:11, 15:12, 15:17, 16:2,

senior [1] - 6:7

5:21. 14:3

30:24, 32:19

service [3] - 5:9,

set [4] - 15:11, 28:15,

setting [4] - 26:17,

several [1] - 23:12

31:21, 31:23, 32:4

recommended [1] -27:13 recommending [1] -11:5 record [16] - 7:3, 7:22, 10:1, 10:17, 12:6, 12:7, 12:24, 13:22, 14:17, 15:14, 23:4, 24:15, 24:24, 25:3, 25:4, 31:19 Reeder [13] - 10:25, 16:4, 17:11, 20:7, 22:23, 23:10, 23:21, 24:3, 24:7, 26:6, 26:8, 34:1, 35:2 **REEDER** [19] - 6:12, 10:21, 11:1, 11:4, 12:1, 12:4, 14:22, 15:1, 15:25, 16:24, 17:8, 17:12, 17:19, 20:22, 22:25, 24:12, 33:20, 33:24, 34:2 Reeder's [2] - 25:21, 31:24 refer [2] - 5:16, 5:19 referencing [1] -29:22 refinery [1] - 12:16 Refinery [2] - 5:17, reflect [1] - 9:15 regard [2] - 9:10, Regarding [4] - 22:6, 31:19, 32:7, 32:24 regarding [2] - 8:16, regards [1] - 33:7 relate [1] - 5:8 relates [1] - 20:11 relating [1] - 7:1 relative [4] - 10:6, 10:15, 11:24, 15:24 remain [1] - 17:15 remaining [1] - 21:6 remedy [1] - 18:10 represent [1] - 6:24 representatives [1] -28:22 represents [1] request [5] - 12:19, 13:9, 14:14, 30:9 requested [2] - 9:20, 11:15 required [3] - 24:9, 26:21, 33:16 requirement [1] -32:10 res [1] - 29:7 resolve [3] - 17:23,

34:19, 34:20 resolved [2] - 17:24, 34:6 respect [8] - 7:16, 7:20, 11:10, 17:17, 18:18, 18:19, 19:10, 30:15 respectively [1] -13:10 respond [1] - 21:21 response [2] - 33:24, resulting [1] - 28:12 Results [3] - 16:12, 29:21, 30:11 results [1] - 29:7 retroactive [1] -23:19 retroactively [2] -23:18, 23:24 review [1] - 30:18 reviewed [1] - 15:15 revolved [1] - 34:6 rise [1] - 25:5 RMP [10] - 8:20, 8:25, 11:8, 11:22, 12:24, 13:3, 14:15, 14:16, 15:5 Robert Reeder [2] -6:13, 6:16 Rocky Mountain [3] - 11:1, 12:13, 18:20 **Rocky Mountain** Power [12] - 5:10, 6:7, 8:4, 12:11, 13:24, 14:1, 14:7, 14:11, 14:14, 23:14, 27:5, 28:22 Roger [1] - 10:8 room [1] - 20:23 round [2] - 28:15,

S

28:18

scaler [2] - 20:13,
26:15
scalers [11] - 17:21,
17:22, 18:14, 28:13,
29:8, 29:15, 29:17,
30:2, 30:5, 30:6,
31:20
Scalers [1] - 18:6
Schedule [5] - 22:13,
22:17, 23:15
scheduling [3] 32:11, 32:14, 32:17
second [2] - 28:8,
32:7
sees [1] - 25:21

selecting [1] - 18:10

Shall [1] - 10:21 side [1] - 23:23 significant [3] -26:15, 26:18, 34:14 simple [1] - 10:22 Simply [1] - 12:1 slice [1] - 25:3 sliced [1] - 25:6 small [2] - 16:15, 24:21 Smelter [1] - 5:20 smelter [1] - 12:16 Solander [5] - 8:1, 12:9, 13:21, 14:24, 21.18 **SOLANDER** [8] - 6:6, 8:3, 9:24, 12:10, 13:23, 16:23, 21:20, 31:10 solution [2] - 18:5, 18:6 sometime [1] - 18:21 somewhat [1] -33:13 **sorry** [1] - 5:22 special [1] - 26:6 **specific** [3] - 26:8, 27:3, 31:2 specifically [1] -19:22 specify [1] - 23:22 spelled [1] - 34:7 standby [1] - 34:21 statement [1] - 7:20 statements [1] - 35:3 states [1] - 31:19 statute [4] - 19:21, 19:22, 34:7, 34:10 **still** [1] - 18:17 **structure** [1] - 19:13 subject [3] - 23:9, 26:7, 30:24 subjects [1] - 27:20 submit [1] - 20:4 submitted [2] -15:17, 16:8 substance [1] -11:12 **suggest** [4] - 9:18, 19:6, 20:2, 25:25 **sum** [8] - 19:10, 19:14, 24:8, 24:10, 24:11, 30:16, 32:25,

33:5
supplemental [1] 14:3
support [2] - 15:16,
27:15
supporting [2] - 9:4,
27:8
supports [1] - 10:11
suppose [1] - 20:11
Swenson [1] - 10:9
sworn [8] - 9:18,
10:10, 22:4, 25:14,
25:15, 27:22, 27:24,
28:2
system [1] - 18:3

Т table [1] - 6:8 tariff [1] - 22:10 termination [1] -14:4 terms [4] - 20:14, 21:2, 26:19, 27:3 **Tesoro** [4] - 6:17, 7:4, 10:21, 11:2 **Tesoro Refining** and Marketing [1] -5.25 testified [1] - 28:3 testifies [1] - 25:18 testimony [4] - 9:16, 11:12, 14:7, 14:16 the witness [1] -7:14 Therefore [2] -33:10, 33:13 third [3] - 30:15, 32:24, 33:14 thorough [1] - 20:12 three [6] - 10:19, 10:23, 15:17, 17:19, 28:7, 28:17 tie [1] - 34:4 timeline [2] - 32:19, 32:22 timely [3] - 19:5, 21:15 timing [1] - 32:11 today [6] - 5:14, 6:5, 7:10, 9:16, 11:13, 14:12 together [1] - 10:23 took [2] - 23:13, 23:14 tool [1] - 18:14 topic [1] - 34:22 treatment [1] - 26:6 true up [5] - 24:9, 24:25, 25:5, 30:21,

31:4

try [1] - 34:19

trying [3] - 17:23,
21:10, 34:16

turnaround [1] 28:16

two [7] - 11:20,
12:11, 13:6, 17:19,
27:20, 28:10, 28:17

Typically [1] - 32:13

U

ultimately [1] - 23:16 under [6] - 14:2, 16:12, 22:1, 25:13, 29:21, 30:11 unfair [1] - 32:1 unfairly [1] - 27:1 unfortunate [1] -34:18 unique [1] - 19:12 unknown [3] - 21:12, 21:14, 25:2 unknowns [2] -34:14, 34:16 unwise [1] - 18:9 up [5] - 12:8, 13:20, 27:4, 27:8, 33:23 **US Mag** [7] - 6:20, 6:21, 10:9, 10:11, 23:11, 23:13, 23:18 US Magnesium [3] -6:2, 7:4, 8:6 useful [1] - 32:2

٧

Utah [1] - 5:10

vacuum [1] - 33:8 venue [1] - 26:1 versions [1] - 17:13 vetting [1] - 20:12 view [1] - 26:5 viewed [2] - 31:20, 31:23 views [1] - 25:10 vis-à-vis [1] - 27:2

W

weeks [1] - 28:17 Welcome [1] - 6:11 whole [1] - 33:12 window [1] - 21:6 wish [1] - 16:10 witness [1] - 28:2

Υ

year [4] - 12:19, 19:3, 20:20, 31:1 years [1] - 23:12 your Honor [12] -9:3, 9:6, 9:9, 11:14, 13:1, 14:21, 15:2, 16:18, 25:17, 26:4, 31:5, 31:16