In the Matter Of:

In Re: RMP Renewable Energy Services Contract with Facebook

HEARING PROCEEDINGS DOCKET NO. 16-035-27

August 18, 2016

Job Number: 321109

BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of the)) Docket No. 16-035-27 Application of Rocky Mountain Power for Approval) of a Renewable Energy) HEARING Services Contract between) Rocky Mountain Power and) Facebook, Inc., Pursuant to) Tariff Electric Service) Schedule 34)

> August 18, 2016 9:03 a.m.

Location: Public Service Commission 160 East 300 South, 4th Floor Salt Lake City, UT 84111 (801) 530-6769

Reporter: Teri Hansen Cronenwett Certified Realtime Reporter, Registered Merit Reporter

Job No.: 321109

Page 2 1 A P P E A R A N C E S 2 For Rocky Mountain Yvonne R. Hogle 3 Power: ROCKY MOUNTAIN POWER 1407 West North Temple 4 Suite 320 Salt Lake City, UT 84116 5 Yvonne.hogle@pacificorp.com 6 For the Division of Justin C. Jetter 7 Public Utilities: Assistant Attorney General 160 E. 300 South, 5th Floor P.O. Box 140857 8 Salt Lake City, UT 84114-0857 9 (801) 366-0335 jjetter@utah.gov 10 11 For the Office of Robert Moore Consumer Services: Utah Attorney General's Office 12 160 E. 300 South, 5th Floor P.O. Box 140857 13 Salt Lake City, UT 84114-0857 rmoore@utah.gov 14 15 INDEX 16 Witness Page 17 Gary Hoogeveen 18 Direct Examination by Ms. Hogle 8 19 Paul H. Clements 20 Direct Examination by Ms. Hogle 17 21 Steven R. McDougal 22 22 Direct Examination by Ms. Hogle 23 Charles E. Peterson 24 Direct Examination by Mr. Jetter 25 25

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Page 4 August 18, 2016 9:03 a.m. 1 2 PROCEEDINGS 3 CHAIRMAN LEVAR: Good morning. We are here in the matter of Public Service Commission Docket 4 16-035-27, in the matter of the Application of Rocky 5 Mountain Power for Approval of the Renewal Energy 6 7 Services Contract between Rocky Mountain Power and Facebook Incorporated Pursuant to Tariff Electric 8 9 Service Schedule 24. 10 Why don't we start with appearances. And I 11 think we have one or two preliminary matters to take 12 care of, but we will do appearances first. For the 13 applicant. MS. HOGLE: Good morning. Yvonne Hogle on 14 15 behalf of Rocky Mountain Power, and we will be presenting three witnesses who will introduce themselves 16 17 when they are called to the stand. Thank you. CHAIRMAN LEVAR: Thank you. Mr. Jetter. 18 19 MR. JETTER: Good morning. I'm Justin Jetter. 20 I represent the Utah Division of Public Utilities. And 21 with me at counsel table is Charles Peterson with the 2.2 division. 23 CHAIRMAN LEVAR: Okay. Thank you. 24 MR. MOORE: Robert Moore representing the Office of Consumer Services with the AG's office. With 25

Page 5 1 me is Cheryl Murray with the office. 2 CHAIRMAN LEVAR: Thank you. And you have two witnesses who will be participating by telephone today; 3 4 is that correct? MR. MOORE: That is correct. We have three 5 6 witnesses, Cheryl Murray and two witnesses that will be participating telephonically. 7 8 CHAIRMAN LEVAR: Okay. Thank you. And then 9 before we go further, I will just ask about the confidential material. Right now the hearing is -- the 10 hearing is open to the public. We're streaming right 11 12 now. There is a lot of confidential material that's 13 been filed. I'll just ask the parties what they are 14 thinking we need to do. 15 If any party needs to -- anticipates a need to make a motion, we can deal with that at this time. 16 But let me just ask your thoughts before we go any further. 17 18 Ms. Hogle. 19 MS. HOGLE: Yes. Thank you, your Honor. 20 Rocky Mountain Power's expectation is that --21 CHAIRMAN LEVAR: I think your microphone is 2.2 not on. 23 MS. HOGLE: Rocky Mountain Power's expectation 24 is that we will try very hard not to get into the 25 confidential information in our summaries. In the event

Paqe 6 1 that there are any questions that require confidential information to have been disclosed, we will let you know 2 3 ahead of time. 4 CHAIRMAN LEVAR: Okay. Thank you. 5 MS. HOGLE: Thank you. 6 CHAIRMAN LEVAR: Mr. Jetter. MR. JETTER: I would just add to that, we have 7 had a little bit of discussion among the folks here that 8 9 -- sitting before you today that I think we -- it's my understanding anyway that we're all sort of in agreement 10 11 on what Ms. Hogle has said, that we would -- we would 12 intend to go forward without closing the hearing to the 13 extent we can. 14 If questions from the commission come up that need to go into that, I think we're all aware of kind of 15 16 where the boundary is, and so we'll stop and ask to -whoever it might be to have a motion to go into a 17 18 confidential portion of the hearing. 19 CHAIRMAN LEVAR: Okay. Thank you. Mr. Moore, 20 anything else? 21 MR. MOORE: No. As with the office, we have 2.2 worked to make -- as much as possible make sure that our 23 testimony and summaries do not impact the confidential 24 information. 25 CHAIRMAN LEVAR: Okay. Thank you. So I guess

Page 7 1 with that, we'll rely on the attorneys and parties if 2 any questions start to lead to anything, to please try to let us know to stop and then deal with an issue, if 3 4 the need arises. Any other preliminary matters from anyone else 5 6 before we go into testimony? Ms. Hogle? MS. HOGLE: Maybe just one apology. I am 7 wondering if your preference is to have our witnesses 8 9 testify from this table or if you would like for us to have them sit. 10 11 CHAIRMAN LEVAR: Okay. Are any of the 12 attorneys anticipating cross-examination today? 13 Mr. Jetter? 14 MR. JETTER: No. 15 CHAIRMAN LEVAR: Mr. Moore? 16 MR. JETTER: No. 17 CHAIRMAN LEVAR: Let me just ask the reporter, does it cause any difficulty for you if the witnesses 18 19 testify from where they are sitting? 20 COURT REPORTER: I think it will be fine. 21 Just have to move a little so I can see them, you know, 22 I got to see them. 23 CHAIRMAN LEVAR: Okay. Yeah, and Ms. Murray will be one of the witnesses. Does that work? 24 25 COURT REPORTER: Yeah, that works.

Page 8 1 CHAIRMAN LEVAR: Okay. Then we'll proceed 2 that way. Thank you. 3 MS. HOGLE: Thank you. 4 CHAIRMAN LEVAR: Any other preliminary 5 matters? Mr. Jetter? Mr. Moore? 6 MR. JETTER: No. 7 MR. MOORE: No, sir. 8 CHAIRMAN LEVAR: Okay. Thank you. Ms. Hogle, 9 do you want to go ahead? 10 MS. HOGLE: Thank you. The company calls 11 Mr. Gary Hoogeveen. 12 GARY HOOGEVEEN, 13 called as a witness at the instance of Rocky Mountain Power, having been first duly sworn, was examined and 14 testified as follows: 15 16 CHAIRMAN LEVAR: Thank you. Go ahead. 17 DIRECT EXAMINATION BY MS. HOGLE: 18 19 0. Good morning, Mr. Hoogeveen. Can you please state and spell your name and state your address for the 20 21 record. 2.2 Α. Yes. My name is Gary Hoogeveen, last name 23 spelled H-O-O-G-E-V-E-E-N. My position is senior vice president and chief commercial officer with Rocky 24 25 Mountain Power.

Page 9 Q. And I believe this is your first time 1 2 testifying in front of the Utah commission. Can you take the opportunity to tell the commission a little 3 4 about yourself and maybe provide some background as well. 5 6 Α. Yes. For the last 16 years I have worked for the Berkshire Hathaway Energy family of companies. 7 Beginning in November of 2014, I started with Rocky 8 9 Mountain Power. For the five years preceding that I served as president and CEO of -- Gas Transmission 10 11 Company. 12 (Court reporter asked for clarification.) Kern River Gas Transmission Company, K-E-R-N 13 Α. 14 River, and that began five years ago, and Kern River is 15 headquartered here in Salt Lake City. 16 And you stated that your current position is 0. chief commercial officer of Rocky Mountain Power. What 17 are your responsibilities on behalf of Rocky Moun --18 19 Rocky Mountain Power? 20 My main responsibilities focus on customer Α. 21 solutions, which include building and maintaining 22 relationships with our communities, including business 23 leaders, government representatives, community 24 organizations, and various customer groups. 25 These relationships are meant to facilitate

Page 10 open communications that allow the company to understand 1 2 the needs of our communities and customers and really to 3 develop policies and programs that meet those needs. 4 And as part of that role, did you prepare or 0. 5 cause to be prepared direct testimony, along with Exhibits GWH 1 through 4, that were filed with the 6 commission on June 21, 2016? 7 Α. 8 Yes. 9 ο. And do you have any changes to your direct testimony or your exhibits that you would like to make 10 11 here today? 12 Α. No. 13 So if I were to ask you the questions therein 0. 14 as stated there today, your answers would be the same? 15 Α. Yes. 16 0. Okay. MS. HOGLE: I move for the admission into the 17 record of the direct testimony and Exhibits GWH 1 18 19 through 4 of Gary Hoogeveen. 20 CHAIRMAN LEVAR: Okay. If any party objects 21 to that, please indicate. I am not seeing any, so those 2.2 will be entered. Thank you. 23 MS. HOGLE: Thank you. 24 0. (By Ms. Hogle) Mr. Hoogeveen, would you like to provide a summary to the commission and parties 25

Page 11 today? 1 2 Α. Yes. 0. Proceed. 3 4 Α. My testimony reflects our company's attempt to respond to emerging trends and our customers' and 5 potential customers' desire for additional renewable 6 7 energy options in the state. 8 Rocky Mountain Power has been working 9 diligently with a diverse group of stakeholders 10 including state and local governments, business leaders, 11 institutions of higher learning, and large and small 12 customers to provide these options in a cost-effective 13 way. 14 With a changing environment, Rocky Mountain Power must be able to respond to these needs and desires 15 16 in order to best serve our customers. Providing excellent customer service is what we strive for, and as 17 18 part of that, we recognize that we must not only provide 19 additional renewable options to these customers who want 20 it, but we must also keep our other customers' interests 21 in mind. 2.2 Rocky Mountain Power recognizes that customers 23 should not be economically affected by the services we 24 provide to these customers who desire additional renewable options. 25

Page 12 One of my main responsibilities is to make 1 2 sure that we put policies and programs in place that 3 will allow our business to grow in the direction our 4 customers want to move. The state of Utah has consistently ranked 5 6 among the best states for business by a variety of 7 nationwide experts. As the largest electricity provider in the state, we recognize our services are a 8 9 significant component of that. Rocky Mountain Power is excited to be a part 10 11 of continuing efforts to promote the state as a 12 business-friendly state. To that end I personally 13 frequently meet with potential customers that are looking to expand their business in the state such as 14 15 Facebook. As a member that signed on to the corporate renewable energy buyers principle, Facebook is an 16 17 example of the type of company that is looking for expansion opportunities in states that can offer 18 19 cost-effective renewable energy options. 20 Mr. Hoogeveen, what facilitated the company's ο. 21 ability to enter into the Facebook contract? 2.2 Α. Well, during the 2016 legislative session, the 23 company, including myself and others at Rocky Mountain 24 Power, worked with state legislatures to bring the 25 Sustainable Transportation and Energy Plan Act forwards.

Page 13 Among other things, this law allows the 1 2 company to enter into the contract with Facebook that is 3 before the commission today. I will leave the details 4 of the contract to Paul Clements, who will be testifying about it later. But what I can say is that the Facebook 5 contract is consistent with the approved --6 7 (The court reporter asked for a repetition.) -- Schedule 34. The contract has a unique 8 Α. 9 pricing structure that Paul will discuss, and 10 importantly was structured in a way that protects other 11 customers from cost shifting. 12 0. Mr. Hoogeveen, can you now provide some 13 history of Rocky Mountain Power's renewable services? Briefly, historically, Rocky Mountain 14 Α. Yes. 15 Power's, of course, offered quality, affordable and reliable service to its customers. However, in recent 16 years there has been a growing interest from customers 17 in having more choice for electricity service. 18 In my view, Rocky Mountain Power has been 19 20 answering that call. For example, Rocky Mountain Power 21 offers its popular, award-winning Blue Sky program, 22 which allows customers to participate by purchasing 100 kilowatt hour blocks of a Blue Sky product for a dollar 23 95 per block per month. 24 25 Rocky Mountain Power customers can

Page 14 self-generate by installing renewables behind their meter with programs such as net metering, partial requirement service, and qualifying facilities contracts.

5 Schedule 32 allows customers to contract for 6 electric service from a renewable resource that is not 7 located behind their meter, and in January of 2017 Rocky 8 Mountain Power subscribers' solo program, which by the 9 way, is already 70 percent subscribed and was recently 10 recognized as one of the largest and most innovative 11 programs in the country, will come on line.

12 The services the company offers through its 13 Schedule 34 are a continuation of those services in our portfolio I just mentioned. I want to thank the 14 15 regulators for working with Rocky Mountain Power to help us expand that portfolio of services. Your continued 16 17 support is critical and will enable Rocky Mountain Power to offer the services our customers want. I suspect 18 19 Facebook is the first of many companies that will come 20 to the state of Utah to take advantage of this renewable 21 energy option.

Q. Do you have any final comments that you wouldlike to provide to the commission?

A. Yes. I attended the meeting of the RenewableEnergy Buyers Alliance in Seattle in May of this year.

1	Page 15 In attendance were more than a hundred representatives
2	from dozen of high tech companies, including Facebook.
3	At this conference, these companies repeatedly spoke of
4	their goal to facilitate the construction of over 60,000
5	megawatts of incremental new renewable energy for their
6	needs only. Just to put that in perspective, that's
7	roughly the equivalent of the entire state of
8	California's peak electricity demand.
9	Other than PacifiCorp, there were only three
10	other utilities in attendance. Why so few? Because
11	most of these renewable projects for these companies are
12	being built in restructured states because the
13	vertically integrated utilities in fully regulated
14	states haven't figured out how to offer deals like we
15	are offering to Facebook.
16	This contract with Facebook is unique, and
17	it's valuable to the state of Utah. I appreciate the
18	opportunity to come before you to support this Facebook
19	contract. We believe this contract is in the public
20	interest because it is consistent with the law and
21	because it will attract other large customers to the
22	state as well. As such, I recommend that you approve
23	the Facebook contract. Thank you for your time.
24	MS. HOGLE: Mr. Hoogeveen is available for
25	questions. Thank you.

1	Page 16 CHAIRMAN LEVAR: Thank you. Mr. Jetter, do
2	you have any questions?
3	MR. JETTER: No questions, thank you.
4	CHAIRMAN LEVAR: Mr. Moore?
5	MR. MOORE: No questions, thank you.
6	CHAIRMAN LEVAR: Okay. Let me ask
7	Commissioner Clark, would you like to handle questions
8	on a witness-by-witness basis, or would you like to see
9	if you have questions after we have heard from everyone?
10	COMMISSIONER CLARK: I prefer to question them
11	en mass.
12	CHAIRMAN LEVAR: Okay.
13	COMMISSIONER CLARK: Or as a panel if it's all
14	right.
15	CHAIRMAN LEVAR: Sure. Commissioner White?
16	COMMISSIONER WHITE: Yeah. I'd be happy to
17	reserve questions for later if I have any, thank you.
18	CHAIRMAN LEVAR: Is that a problem for any of
19	the witnesses today to just have everyone stay around?
20	Would that be fine for the telephone witnesses too?
21	MR. MOORE: Yes, that would be fine.
22	CHAIRMAN LEVAR: Okay. Thank you,
23	Mr. Hoogeveen. Ms. Hogle?
24	MS. HOGLE: As its next witness the company
25	calls Mr. Paul Clements.

1	Page 17	
1	PAUL CLEMENTS,	
2	called as a witness at the instance of Rocky Mountain	
3	Power, having been first duly sworn, was examined and	
4	testified as follows:	
5	CHAIRMAN LEVAR: Thank you.	
6	DIRECT EXAMINATION	
7	BY MS. HOGLE:	
8	Q. Mr. Clements, can you please state and spell	
9	your name and state your address for the record?	
10	A. Yes. My name is Paul Clements,	
11	C-L-E-M-E-N-T-S. And I am currently employed by Rocky	
12	Mountain Power as director of commercial services at an	
13	address of 1407 West North Temple, Salt Lake City, Utah,	
14	84116.	
15	Q. And in that capacity did you prepare or cause	
16	to be prepared direct testimony and Exhibits PHC1 and 2	
17	that was filed with the commission on June 21st, 2016,	
18	and rebuttal testimony and PHCR1 that was filed with the	
19	commission August 11th, 2016?	
20	A. Yes.	
21	Q. And do you have any changes that you would	
22	like to make to that?	
23	A. I do not.	
24	Q. So if I were to ask you the questions therein	
25	today, your answers would be the same?	

	Page 18
1	A. Yes, they would.
2	MS. HOGLE: I move for the admission of the
3	direct testimony of Paul H. Clements, and along with
4	Exhibit PHC1 and 2 filed with the commission on June
5	21st, 2016, and rebuttal testimony of Paul Clements and
6	Exhibit PHCR1 filed with the Public Service Commission
7	August 11th, 2016.
8	CHAIRMAN LEVAR: Thank you. I'll ask the
9	parties to indicate if they have any objection. I am
10	not seeing any. So those both of those sets of
11	testimony and exhibits will be entered. Thank you.
12	MS. HOGLE: Thank you.
13	Q. (By Ms. Hogle) Mr. Clements, would you like
14	to provide a summary
15	A. Yes.
16	Q of your testimony today? Thank you.
17	A. Yes. Good morning, Chairman LeVar and
18	Commissioner Clark, Commissioner White. I filed two
19	pieces of testimony in this docket, direct and rebuttal.
20	I'll start with a brief summary of my direct testimony.
21	My direct testimony supports the company's application
22	for approval of a renewable energy service contract
23	between Facebook and Rocky Mountain Power.
24	My testimony provides a comprehensive overview
25	of the material terms and conditions of the contract. I
1	

Page 19 1 provide evidence to support the contract structure, the 2 contract rate calculation and rate design, the billing 3 mechanics included in the contract, and the renewable 4 resource procurement process.

5 The contract allows Facebook -- as mentioned 6 by Mr. Hoogeveen, Facebook is a large potential new 7 customer in Utah -- to meet all of its electric energy 8 needs with renewable resources acquired on its behalf.

9 The contract includes rates for when Facebook is served by those renewable resources and rates for 10 11 when Facebook is served by the company. That would 12 occur in two instances, one during periods when Facebook 13 is ramping up and still acquiring its renewable resources, and two, during periods when the amount of 14 renewable resources do not match the Facebook load on an 15 instantaneous basis. 16

17 The rates for both scenarios reflect the costs 18 incurred by the company and in some instances provide a 19 benefit to all other Utah customers.

The contract includes a unique billing mechanism to account for the variability that occurs in the renewable resource production and the resulting variability in the percentage of Facebook's load that's served by the renewable resource.

25 The contract also includes procedures by which

Page 20 1 the parties will work together to acquire the renewable 2 resources. Of particular note, Facebook is responsible for all the financial obligations under any contract 3 4 between the company and a renewable resource. And the contract includes very specific and adequate credit 5 provisions to ensure that the company and all other Utah 6 customers are protected in the event the contract is 7 terminated early. 8

9 I will now provide a brief response to the Division of Public Utilities and the Office of Consumer 10 11 Services testimony, direct testimony. The DPU 12 recommends approval of the contract but raises three 13 minor concerns that are not related to the material terms and conditions of the contract. The company has 14 worked with the DPU and believes the clarifications made 15 in my rebuttal testimony address and resolve all three 16 17 of the concerns.

18 The OCS states its analysis indicated that 19 other rate payers should not be harmed by the Facebook 20 contract. The OCS further recommends implementation of 21 certain reporting requirements related to the contract, 22 with the expectation that those reporting requirements 23 will assist in evaluation of future renewable energy 24 contracts.

They also recommend that a notice be provided

25

Page 21 if a certain rate that is used in the contract is to be 1 2 modified. The company notes that the reporting 3 requirements requested by the OCS are solely to inform 4 future renewable energy contracts and in no way will impact or alter the rates in the Facebook contract 5 before the commission today. 6 The company has worked with the OCS on both of 7 these matters and believes the conditions and 8 9 clarifications set forth in my rebuttal testimony will 10 satisfy the OCS recommendations. 11 In summary, the Facebook contract utilizes a 12 new contract structure that allows for customization of 13 rate design to facilitate Facebook's access to renewable 14 energy, and the contract includes rates that capture the 15 costs incurred by the company to provide this new type of electric service. 16 17 The Facebook contract meets the specific needs of this large potential new load and is compliant with 18 19 the Schedule 34 tariff that was approved by the 20 commission yesterday via bench order. Therefore, the 21 company recommends the commission approve the contract, 2.2 and that concludes my summary. Thank you. MS. HOGLE: Mr. Clements is available for 23 24 questions. 25 CHAIRMAN LEVAR: Thank you. Mr. Jetter, do

Page 22 you have any questions? 1 2 MR. JETTER: No questions. 3 CHAIRMAN LEVAR: Mr. Moore? MR. MOORE: No questions, thank you. 4 CHAIRMAN LEVAR: Okay. Thank you, 5 6 Mr. Clements. Ms. Hogle. 7 MS. HOGLE: The company calls Mr. Steve 8 McDougal. 9 STEVEN R. MCDOUGAL, 10 called as a witness at the instance of Rocky Mountain Power, having been first duly sworn, was examined and 11 12 testified as follows: 13 CHAIRMAN LEVAR: Thank you. 14 DIRECT EXAMINATION BY MS. HOGLE: 15 16 Mr. McDougal, can you please state your name 0. and address for the record. 17 18 Α. Yes. My name is Steven R. McDougal. My 19 address is 1407 West North Temple. Salt Lake City, 20 Utah. 21 And what is your position with Rocky Mountain 0. 22 Power? 23 Α. My current position is director of revenue requirement for PacifiCorp. 24 And in that role, did you prepare or cause to 25 Q.

Page 23 1 be prepared direct testimony and Exhibits SRM-1 and 2? 2 Α. Yes, I did. And do you have any changes to that testimony? 3 0. 4 Α. No. 5 0. So if I were to ask you the questions therein 6 again today, your answers would be the same? 7 Α. Yes. MS. HOGLE: I move for the admission of the 8 9 direct testimony of Steve McDougal with Exhibits SRM-1 10 and 2. 11 CHAIRMAN LEVAR: Thank you. Please indicate 12 for the other parties if there's any objection. I am 13 not seeing any, so that testimony and exhibits will be 14 admitted. Thank you. 15 MS. HOGLE: Thank you. 16 0. (By Ms. Hogle) Mr. McDougal, would you like to provide a summary to the commission and parties? 17 Yes, I would. 18 Α. 19 Q. Proceed, thank you. 20 My testimony provides analytical support for Α. 21 the Facebook contract that has already been discussed by 22 Messrs. Hoogeveen and Clements. Specifically, I looked 23 at the impact of the contract, focussing on the impact when Facebook is taking renewable supply service. I 24 analyzed the impact of the contract on our allocation 25

	Page 24
1	factors, on the contract revenues, on transmission
2	revenues, and on our net power costs.
3	I then used the company's inter-jurisdictional
4	allocation model to show that the impact of Facebook's
5	renewable service on the total company and on each of
6	the company's jurisdictions and other customers would be
7	minimal but would be a slight benefit.
8	My testimony shows that the contract, you
9	know, once it's allocated out, will benefit all states.
10	Because of the benefits of the contract as discussed in
11	this proceeding, the company respectfully requests that
12	the commission find that the contract is in the public
13	interest and approve the contract. Thanks.
14	MS. HOGLE: Mr. McDougal is available for
15	questions. Thank you.
16	CHAIRMAN LEVAR: Thank you. Mr. Jetter?
17	MR. JETTER: No questions.
18	CHAIRMAN LEVAR: Mr. Moore?
19	MR. MOORE: No questions.
20	CHAIRMAN LEVAR: Okay. Thank you.
21	Mr. McDougal. Ms. Hogle?
22	MS. HOGLE: That concludes the company's
23	presentation of its witnesses. Thank you, your Honor.
24	CHAIRMAN LEVAR: Okay. Thank you.
25	Mr. Jetter?
1	

Page 25 1 MR. JETTER: Thank you. The division would 2 like to call and have sworn in Mr. Charles Peterson. 3 CHARLES E. PETERSON, 4 called as a witness at the instance of the Division of Public Utilities, having been first duly sworn, was 5 examined and testified as follows: 6 7 CHAIRMAN LEVAR: Thank you. 8 DIRECT EXAMINATION 9 BY MR. JETTER: 10 Mr. Peterson, would you please state your name 0. 11 and occupation for the record. 12 Α. Charles E. Peterson, P-E-T-E-R-S-O-N. I am a 13 on util -- utility technical consultant with Division of Public Utilities. 14 Thank you. And in the course of your 15 Q. employment, have you had the opportunity to review the 16 application, along with the contract that is before the 17 commission today? 18 19 Α. Yes. 20 And did you create and cause to be filed with ο. 21 the commission direct testimony dated August 2nd, 2016, 22 along with one exhibit? 23 Α. Yes. 24 0. Do you have any corrections or changes you would like to make to that? 25

Page 26 1 Α. No. 2 Q. If you were asked the same questions in your direct testimony today, would your answers remain the 3 4 same? 5 Α. Yes. 6 Q. Thank you. MR. JETTER: With that, I move to admit DPU 7 1.0 and Exhibit 1.1 into the record. 8 CHAIRMAN LEVAR: Thank you. Please indicate 9 if any party has any objection. Not seeing any, so 10 those -- that testimony and exhibits will be entered. 11 12 Thank you. 13 MR. JETTER: Thank you, Mr. Chairman. 14 0. (By Mr. Jetter) Have you prepared a brief 15 statement? 16 Α. Yes. I have. 17 Please go ahead. 0. Unfortunately, it's not quite as brief as 18 Α. yesterday's. Good morning, Commissioners. There are 19 20 two parts to my comments this morning. The first part 21 relates to Schedule 34 for which the hearing was held 22 yesterday. The second relates to the proposed Facebook 23 contract itself. 24 In my direct testimony filed on August 2nd in 25 this matter, I testified that the proposed Facebook

1	Page 27
1	contract was consistent with the version of Schedule 34
2	that was supported by the division at that time. Since
3	then, as the commission heard yesterday, there were
4	negotiations among the parties that resulted in a
5	settlement stipulation and a Schedule 34 and a proposed
6	Schedule 34 that is supported by the division, but which
7	was somewhat different than the version that was
8	included with my testimony.
9	I participated in those settlement
10	negotiations. It is my testimony today that the
11	Facebook contract that is before the commission is
12	likewise consistent with the Schedule 34 that was
13	included with the settlement stipulation.
14	With respect to the proposed Facebook contract
15	itself, the division analyzed the terms of the contract
16	and concluded that rate payers will likely experience a
17	net benefit if Facebook joins the system under this
18	contract. In any case, there appears to be adequate
19	protections in the contract that will protect rate
20	payers from being harmed.
21	As discussed in my direct testimony, there
22	were three issues with the contract that were dealt with
23	by the company witness Paul Clements in his rebuttal
24	testimony, which Mr. Clements referred to a moment ago.
25	The division agrees that Mr. Clements' response in his

1	Page 28 rebuttal testimony adequately satisfies the division's
2	concern.
3	The division also believes that the company's
4	proposal to satisfy the office's reporting concerns is
5	appropriate and reasonable. With these considerations,
6	the division recommends that the commission approve the
7	proposed Facebook contract as just and reasonable and in
8	the public interest, and this completes my opening
9	statement.
10	MR. JETTER: Thank you. And I have no further
11	questions for Mr. Peterson. He is available for
12	questions from the other parties.
13	CHAIRMAN LEVAR: Thank you. Miss Hogle, any
14	questions?
15	MS. HOGLE: I have no questions.
16	CHAIRMAN LEVAR: Thank you. Mr. Moore?
17	MR. MOORE: No questions, thank you.
18	CHAIRMAN LEVAR: Okay. Thank you,
19	Mr. Peterson. Mr. Jetter?
20	MR. JETTER: Mr. Peterson is the only witness
21	the division is presenting today, so we have completed
22	our, I guess, portion of the hearing.
23	CHAIRMAN LEVAR: Okay. Thank you. Mr. Moore?
24	MR. MOORE: Would you please call Cheryl
25	Murray to the and have her sworn in.

Page 29 1 CHAIRMAN LEVAR: Sure. 2 CHERYL MURRAY, 3 called as a witness at the instance of the Office of 4 Consumer Services, having been first duly sworn, was examined and testified as follows: 5 6 CHAIRMAN LEVAR: Thank you. 7 DIRECT EXAMINATION BY MR. MOORE: 8 9 0. Could you please state your -- and spell your name, title and address. 10 11 My name is Cheryl Murray, C-H-E-R-Y-L, Α. 12 M-U-R-R-A-Y. I am a utility analyst with the Office of 13 Consumer Services at 160 East 300 South. Did you file direct testimony in this docket? 14 0. 15 Yes, I filed six pages of direct testimony in Α. 16 this docket on August 2nd, 2016. Do you have any corrections or changes to your 17 ο. direct testimony? 18 19 Α. No. 20 If I asked you the same questions today, would ο. 21 your testimony be the same? 2.2 Α. Primarily. However, I note that Rocky 23 Mountain Power responded in rebuttal testimony to concerns the office raised in direct testimony. The 24 office's concerns are satisfied by the company's 25

1	Page 30
1	response, as I will describe in my summary.
2	MR. MOORE: I move for the introduction of
3	Ms. Murray's direct testimony.
4	CHAIRMAN LEVAR: Please indicate if any party
5	has any objection. I am not seeing any, so that
6	testimony will be entered. Thank you.
7	Q. (By Mr. Moore) Did other witnesses file direct
8	testimony on behalf of the office in this case?
9	A. Yes. On behalf of the office, Ms. Donna
10	Ramas, R-A-M-A-S, filed eight pages of testimony plus
11	Appendix A, and Mr. Phillip Hayet filed 14 pages of
12	testimony plus three exhibits. Miss Ramas and Mr. Hayet
13	filed both confidential and redacted versions of their
14	testimony.
15	Q. Have you prepared a summary of your testimony?
16	A. Yes.
17	Q. Will you please proceed with that.
18	A. As I noted, the office enlisted the services
19	of Ms. Ramas and Mr. Hayet to assist us in the technical
20	assessment of the company's application for approval of
21	the Facebook contract. As noted in my direct testimony,
22	the limited time available in this docket did not permit
23	the office to conduct a detailed analysis of all the
24	company assumptions or possible eventualities that could
25	occur during the term of the contract.

Page 31 Because the contract is confidential, most of the analysis is also confidential. However, my summary will not include confidential information.

4 Our analysis focused on trying to determine 5 the potential for harm, if any, to other customers that 6 could ensue if the commission approves the contract. In 7 the course of the office's analysis, Ms. Ramas reviewed 8 the potential effect on other Utah rate payers utilizing 9 the company's jurisdictional allocation model.

10 Mr. Hayet's analysis focused on the impact of 11 the contract to net power cost and whether net revenues 12 from the contract would be expected to offset the costs 13 incurred by the company to serve the contract. His 14 analysis included various grid runs. Ms. Ramas and 15 Mr. Hayet are both on the phone and available to answer 16 commission questions.

17 Mr. Hayet's testimony identified a rate component of the contract that could be changed in the 18 future for which the office did not want preapproval 19 20 without any review by the commission. In the rebuttal 21 testimony of Mr. Paul Clements, the company addresses 22 our rate component concern by agreeing to file notice with the commission if that rate component in question 23 is modified. 24

25

And the office also recommended that the

1	Page 32 commission require the company to file an annual report
2	for six years, commencing on the receipt of a
3	certificate of occupancy for the first Facebook
4	facility. The office and the company worked together to
5	refine this recommendation and agree to the timing of
6	the reports and the information to be provided therein
7	as described in Mr. Clements' rebuttal testimony.
8	Although the report will not affect the
9	Facebook contract, the office believes that the
10	information provided will better enable us to determine
11	the appropriateness of various contractual terms and
12	rate elements for future contracts the company may enter
13	into under Schedule 34.
14	In summary, the offices's technical analysis
15	show that the Facebook contract provides reasonable
16	protection from cost shifting for other rate payers.
17	Thus, we recommend that the commission approve the
18	contract. That includes my statement. That concludes.
19	MR. MOORE: Ms. Murray is available for cross.
20	CHAIRMAN LEVAR: Okay. Thank you. Ms. Hogle,
21	any questions for Ms. Murray?
22	MS. HOGLE: No cross.
23	CHAIRMAN LEVAR: Mr. Jetter?
24	MR. JETTER: No questions. Thank you.
25	CHAIRMAN LEVAR: Thank you. Mr. Moore.

Page 33 1 MR. MOORE: Mr. Hayet, are you on the line? 2 THE WITNESS: Yes, I am. 3 MR. MOORE: Would Mr. Hayet be sworn? 4 CHAIRMAN LEVAR: Sure. 5 PHILLIP HAYET, called as a witness at the instance of the Office of 6 Consumer Services, having been first duly sworn, was 7 examined and testified as follows: 8 9 CHAIRMAN LEVAR: Thank you. 10 DIRECT EXAMINATION 11 BY MR. MOORE: 12 Q. Could you please state your name and spell it, your title and address. 13 14 Α. Yes. My name is Phillip Hayet. My business address is 570 Colonial Park Drive, Suite 305 --15 16 Georgia, 30075. 17 (Court reporter asked for repetition.) Roswell, R-O-S-W-E-L-L. My title is vice 18 Α. president of J. Kennedy and Associates, Inc. 19 20 Did you file direct testimony including ο. exhibits in this docket? 21 2.2 Α. Yes, I did. 23 0. When did you file that testimony? 24 I filed testimony on August the 2nd, 2016. Α. Do you have any corrections to your direct 25 Q.

Page 34 1 testimony? 2 Α. No, I do not. 3 MR. MOORE: Your Honor, for this motion I 4 would move for the introduction of Mr. Hayet's direct 5 testimony and exhibits. CHAIRMAN LEVAR: Okay. Please indicate if 6 7 there's any objection to that. I am not seeing any, so that testimony and exhibits will be entered. Thank you. 8 9 MR. MOORE: Mr. Hayet is now available for cross. We're not having summaries. Mrs. --10 11 Ms. Murphy's -- Murray's summaries have summarized 12 Mr. Hayet's testimony. 13 CHAIRMAN LEVAR: Sure. Ms. Hogle, any 14 questions? 15 MS. HOGLE: No questions. 16 CHAIRMAN LEVAR: Mr. Jetter? 17 MR. JETTER: No questions, thank you. 18 CHAIRMAN LEVAR: Okay. Mr. Hayet, can we ask 19 you to stay on the line in case commissioners have any 20 questions for you? 21 THE WITNESS: Yes, I will. 2.2 CHAIRMAN LEVAR: Okay. Thank you. Mr. Moore? 23 MR. MOORE: Mrs. Ramas, are you there? 24 THE WITNESS: Yes, I am. 25 MR. MOORE: Could the commission please swear

Page 35 in Ms. Ramas? 1 2 CHAIRMAN LEVAR: Certainly. 3 DONNA RAMAS, 4 called as a witness at the instance of the Office of Consumer Services, having been first duly sworn, was 5 examined and testified as follows: 6 7 CHAIRMAN LEVAR: Thank you. 8 DIRECT EXAMINATION 9 BY MR. MOORE: 10 Could you please state and spell your name and 0. state your title and address? 11 12 Α. Yes. My name is Donna Ramas, spelled 13 R-A-M-A-S. My business address is 4654 Driftwood Drive, Commerce Township, Michigan. And I am principal of 14 15 Ramas Regulatory Consulting, LLC. Did you file direct testimony in this docket? 16 0. 17 Α. Yes, I did. Including exhibits? Do you have any exhibits 18 0. 19 with your testimony? 20 No, I have -- I attached an appendix Α. 21 containing my qualifications. 22 ο. Do you have any corrections to your direct 23 testimony? 24 No, I do not. Α. 25 MR. MOORE: At this point we would move for
Page 36 the admission of Mrs. Ramas's testimony. 1 2 CHAIRMAN LEVAR: Okay. Please indicate if there's any objection. I'm not seeing any, so that will 3 4 be admitted. Thank you. MR. MOORE: This concludes the office's 5 6 presentation. 7 CHAIRMAN LEVAR: Okay. Thank you. Any questions from Ms. Hogle or Mr. Jetter for Ms. Ramas? 8 9 MS. HOGLE: No questions. 10 CHAIRMAN LEVAR: Okay. Thank you. 11 Commissioner White, do you have any questions for any of 12 the witnesses? 13 COMMISSIONER WHITE: I don't, thanks, Chair. 14 No questions. CHAIRMAN LEVAR: Commissioner Clark? 15 16 COMMISSIONER CLARK: I don't have any questions either. 17 18 CHAIRMAN LEVAR: Okay. I have one question 19 either for Mr. Clements or Ms. Hogle. Is your request 20 today for the commission, obviously to approve the 21 contract with the corrected Exhibit D? Is it also your 22 request to approve the proposed reporting that 23 Mr. Clements has outlined in his rebuttal testimony? 24 MS. HOGLE: Yes, your Honor. Rocky Mountain Power moves for approval of the Facebook contract, given 25

Page 37 your approval of Schedule 34 yesterday, and given the 1 2 support from the other parties and no opposition. 3 CHAIRMAN LEVAR: Okay. And the reporting 4 proposal that's in --5 MS. HOGLE: Yes. Consistent with Paul 6 Clements' testimony. 7 CHAIRMAN LEVAR: Okay. Thank you. Anything further then before we finish? Ms. Hogle? 8 MS. HOGLE: Yes. My understanding, based on 9 your question, is that you will be considering this a 10 11 bench order request? 12 CHAIRMAN LEVAR: Oh, I see. Okay. You're --13 MS. HOGLE: Yes. 14 CHAIRMAN LEVAR: -- making that motion? 15 MS. HOGLE: Yes. And in fact, I thought that 16 I was already making it. Apologies. 17 CHAIRMAN LEVAR: Oh, yeah. That wasn't my 18 question before, but sorry. 19 MS. HOGLE: Okay. 20 CHAIRMAN LEVAR: But we'll entertain a motion, 21 sorry. You want to make a motion. 2.2 MS. HOGLE: Yes. I move for the approval of the Facebook contract, consistent with all of the 23 testimony that's been filed, consistent with the 24 25 recommendations in Paul Clements' most recent testimony,

Page 38 1 given no opposition and the evidence taken on the 2 record, the evidence taken this morning support 3 approval. Thank you. 4 CHAIRMAN LEVAR: Okav. Thank you. Mr. Jetter, do you have any comments on the motion? 5 I have no comments on the motion. 6 MR. JETTER: 7 We would generally support a bench order. 8 CHAIRMAN LEVAR: Okay. Thank you. Mr. Moore? 9 MR. MOORE: We have no objections to a bench 10 order. 11 CHAIRMAN LEVAR: Okay. Anything else before 12 we take this motion under consideration from any party? 13 Why don't we take a -- just a brief recess. Is there any objection if we don't put a time certain on the 14 recess and just come back as soon as we're able to do 15 16 Is there any objection to doing it that way? so? 17 Okay. We'll be in a brief recess. Thank you. (Recess from 9:39 a.m. to 9:46 a.m.) 18 CHAIRMAN LEVAR: Okay. We're back on the 19 20 record. Thank you. After considering the motion and 21 considering the position of all the parties who are 22 participating in this docket, we find that the proposed contract with the corrected Exhibit D from Mr. Clements' 23 rebuttal and the reporting proposal outlined by 24 Mr. Clements in his rebuttal to be just and reasonable 25

Page 39 and in the public interest. 1 2 We conclude that it is consistent with both 3 Schedule 34 and with the authorizing statute for 4 Schedule 34, which I was just going to read off the reference and don't have in front of me. But I think 5 everyone knows what that is. And so we approve the 6 7 contract with the corrected exhibit and with the 8 reporting proposal outlined by Mr. Comments. 9 We will follow up this approval with a written order conforming the bench ruling. We understand that 10 11 there's been a request for an order in this docket by 12 August 31st. We will endeavor to get our written order 13 out by that date, but we also have this bench order approving it. Anything further before we adjourn? 14 15 MS. HOGLE: Thank you, Commissioners. CHAIRMAN LEVAR: Oh, Commissioner Clark has 16 17 helped me out. We conclude that this contract is consistent with Utah Code Annotated Section 54-17-806. 18 19 So I'll amend that prior conclusion. Thank you. 20 Anything further? 21 MS. HOGLE: Thank you. 2.2 CHAIRMAN LEVAR: Thank you. Anything further? 23 MS. HOGLE: No. 24 CHAIRMAN LEVAR: Mr. Jetter? 25 MR. JETTER: No, thank you.

Page 40 CHAIRMAN LEVAR: Mr. Moore? MR. MOORE: No, thank you. CHAIRMAN LEVAR: Thank you. We're adjourned. (The hearing concluded at 9:47 a.m.)

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1	CERTIFICATE
2	STATE OF UTAH)
3	COUNTY OF SALT LAKE)
4	THIS IS TO CERTIFY that the foregoing proceedings
5	were taken before me, Teri Hansen Cronenwett, Certified
6	Realtime Reporter, Registered Merit Reporter and Notary
7	Public in and for the State of Utah.
8	That the proceedings were reported by me in
9	Stenotype, and thereafter transcribed by computer under
10	my supervision, and that a full, true, and correct
11	transcription is set forth in the foregoing pages,
12	numbered 3 through 39 inclusive.
13	I further certify that I am not of kin or otherwise
14	associated with any of the parties to said cause of
15	action, and that I am not interested in the event
16	thereof.
17	WITNESS MY HAND and official seal at Salt Lake
18	City, Utah, this 26th day of August, 2016.
19	
20	Teri Hansen Cronenwett
21	Teri Hansen Cronenwett, CRR, RMR License No. 91-109812-7801
22	My commission expires:
23	January 19, 2019
24	
25	
1	

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