

March 16, 2020

VIA ELECTRONIC FILING

Utah Public Service Commission Heber M. Wells Building, 4th Floor 160 East 300 South Salt Lake City, UT 84114

Attention: Gary Widerburg Commission Administrator

RE: Docket No. 20-035-13

Application to Revise Rates in Tariff Schedule 98, Renewable Energy Credits Balancing Account

In accordance with Utah Public Service Commission Rule 746-1-203, Rocky Mountain Power hereby submits for electronic filing its Application to Revise Rates in Tariff Schedule 98, Renewable Energy Credits Balancing Account. Workpapers supporting this application will also be provided electronically.

Pursuant to the requirement of Rule R746-405-2D, PacifiCorp states that the proposed tariff sheets do not constitute a violation of state law or Commission rule.

Rocky Mountain Power respectfully requests that all formal correspondence and requests for additional information regarding this filing be addressed to the following:

By E-mail (preferred):	datarequest@pacificorp.com utahdockets@pacificorp.com jana.saba@pacificorp.com emily.wegener@pacificorp.com
By regular mail:	Data Request Response Center PacifiCorp 825 NE Multnomah, Suite 2000 Portland, OR 97232

Informal inquiries may be directed to Jana Saba at (801) 220-2823.

Sincerely,

Joelle Steward

Vice President, Regulation

cc: Service List - Docket No. 20-035-13

Richard Garlish Emily L. Wegener (12275) 1407 West North Temple, Suite 320 Salt Lake City, Utah 84116 Telephone No. (801) 220-4526 Facsimile No. (801) 220-3299 E-mail: emily.wegener@pacificorp.com

Attorneys for Rocky Mountain Power

BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

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IN THE MATTER OF THE APPLICATION OF) ROCKY MOUNTAIN POWER FOR AUTHORITY) TO REVISE RATES IN TARIFF SCHEDULE 98, RENEWABLE ENERGY CREDITS BALANCING) ACCOUNT

Docket No. 20-035-13

APPLICATION TO REVISE RATES IN TARIFF SCHEDULE 98, RENEWABLE ENERGY CREDITS BALANCING ACCOUNT

Comes now Rocky Mountain Power ("Rocky Mountain Power" or the "Company"), with an Application to the Public Service Commission of Utah ("Commission") respectfully requesting an order approving a rate change in the Renewable Energy Credits Balancing Account ("RBA"), tariff Schedule 98, pursuant to the terms and conditions of the tariff. In support of its Application, Rocky Mountain Power states as follows:

1. Rocky Mountain Power is a division of PacifiCorp, an Oregon corporation, which provides electric service to retail customers through its Rocky Mountain Power division in the states of Utah, Wyoming, and Idaho, and through its Pacific Power division in the states of Oregon, California, and Washington.

2. Rocky Mountain Power is a regulated public utility in the state of Utah and is subject to the Commission's jurisdiction with respect to its prices and terms of electric service to retail customers in Utah. The Company provides retail electric service to over 830,000 customers and has approximately 2,400 employees in Utah. Rocky Mountain Power's principal place of business in Utah is 1407 West North Temple, Suite 310, Salt Lake City, Utah 84116.

3. Communications regarding this filing should be addressed to:

Jana Saba Utah Regulatory Affairs Manager Rocky Mountain Power 1407 West North Temple, Suite 330 Salt Lake City, Utah 84116 E-mail: jana.saba@pacificorp.com

Emily L. Wegener Senior Attorney Rocky Mountain Power 1407 West North Temple, Suite 320 Salt Lake City, Utah 84116 E-mail: <u>emily.wegener@pacificorp.com</u>

In addition, Rocky Mountain Power requests that all data requests regarding this Application be sent in Microsoft Word or plain text format to the following:

> By email (preferred): By regular mail: Data Request R PacifiCorp 825 NE Multno

datarequest@pacificorp.com jana.saba@pacificorp.com Data Request Response Center PacifiCorp 825 NE Multnomah, Suite 2000 Portland, Oregon 97232

Informal questions may be directed to Jana Saba at (801) 220-2832.

4. Tariff Schedule 98, approved by the Commission in an order issued in Docket No. 10-035-124, tracks the difference between Renewable Energy Credit ("REC") revenues included in base rates and actual REC revenues collected from the sale of RECs by the Company.

5. The variances between REC revenues included in rates and actual REC revenues collected are identified and deferred each month for one full calendar year.

6. Annually on or around March 15, an RBA application is filed to present the variances, including applicable carrying charges, with a true-up for the difference between the amounts in rates and actual sales occurring through Tariff Schedule 98.

7. The collection or credit under Tariff Schedule 98 is to be made annually, effective June 1.

8. In this RBA filing, the deferral period was January 1, 2019, through December 31, 2019 ("Deferral Period"). The Company calculated a deferral balance for the Deferral Period of approximately \$1.03 million over the currently effective RBA rate, to be refunded to customers over a one year period beginning June 1, 2020, through May 31, 2021.

9. The Company is proposing to refund \$1.03 million, which represents a net decrease in Schedule 98 of \$1.9 million, or 0.1 percent. This net change is the difference between the current collection level of \$0.8 million from Docket No. 19-035-11 ("2019 RBA") and the new proposed refund of \$1.03 million.

10. In support of this Application, the Company has provided the testimony and exhibits of Kelcey Brown, Vice President of Energy Supply Management; Terrell H Spackman, Manager of Revenue Requirements; and Robert M. Meredith, Manager, Pricing and Cost of Service. Ms. Brown's testimony addresses the historical REC sales that will be used in the calculation to set the Tariff Schedule 98 rate. Mr. Spackman's testimony addresses the allocation of total-Company sales to Utah and the calculation of the deferral component to

true-up calendar year 2019 REC sales. Mr. Meredith will address the Company's proposed REC revenue spread and RBA rates in this case.

11. In her direct testimony, **Confidential Exhibit RMP___(KB-1)**, Ms. Brown presents the total Company REC revenues received for calendar year 2019.

12. In her **Confidential Exhibit RMP__(KB-2)**, Ms. Brown provides total Company REC sales by entity, price tag, resource, and vintage during the Deferral Period.

13. In her **Confidential Exhibit RMP__(KB-3)**, Ms. Brown provides the details of the final November and December 2018 actual REC revenue by resource, which the Company agreed to provide in the 2019 RBA proceeding.

14. In her **Confidential Exhibit RMP___(KB-4)**, Ms. Brown provides the details of the RECs transferred to Kennecott Utah Copper ("Kennecott") in accordance with the Non-Generation and Renewable Energy Credit (REC) Supply Agreement between the Company and Kennecott, dated April 18, 2019, that was approved by the Commission in Docket No. 19-035-20 ("Kennecott Agreement").

15. Mr. Spackman's direct testimony, **Exhibit RMP___(THS-1)**, shows a table summarizing the deferred balance for the Deferral Period in the RBA of approximately \$1.03 million refund.

16 **Exhibit RMP___(THS-1)** shows the beginning deferred balance of the RBA on January 1, 2019, of approximately \$1.04 million which was rolled over from the December 31, 2018 balance. No true-up was necessary as the resource assignments for the November and December 2018 REC revenue were correctly estimated resulting in no change to the December 31, 2018 balance projected in the 2019 RBA filing.

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17. The actual REC sales revenue received by the Company during the 2019 Deferral Period was approximately \$2.9 million on a Utah-allocated basis plus an additional \$400 thousand associated with the Kennecott Agreement, as illustrated in **Exhibit RMP__(THS-2)**.

18. Pursuant to the settlement stipulation in Docket No. 11-035-200 ("2012 GRC Settlement Stipulation"), the Company is allowed to retain, as an incentive, 10 percent of the revenues obtained from sales of RECs. Except for REC revenue from the Kennecott Agreement, all of the REC revenue booked in calendar year 2019 qualifies for the 10 percent incentive calculation. The Company calculated the incentive by taking 10 percent of the Utah allocated REC revenue, excluding the revenue associated with the Kennecott Agreement, resulting in a \$290 thousand incentive amount, as shown in **Exhibit RMP__(THS-2)**.

19. The amount of REC revenues in base rates for January 1, 2019, through December 31, 2019, were set at \$2.0 million, on a Utah-allocated basis, consistent with the agreement in the Docket No. 13-035-184 GRC Settlement Stipulation, reflected as a monthly amount of REC revenues in the amount of \$167 thousand, as reflected in **Exhibit RMP (THS-2)**.

20. The RBA balance to be refunded of approximately \$1.03 million includes approximately \$4 thousand of carrying charges at the applicable carrying charge rate, shown in **Exhibit RMP__(THS-2)**.

21. The deferred balance to be refunded to customers through Schedule 98 is approximately \$1.03 million shown in **Exhibit RMP___(THS-2)**.

22. The Company proposes to allocate all refunds across customer classes based on the rate spread approved in the rate cases where the corresponding Base RBA revenues were

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set, as specifically described in Mr. Meredith's testimony, and in general as set forth in the table below.

Customer Class	Proposed Percentage
Residential	
Schedules 1, 2, 3	-0.06%
General Service	
Schedule 23	0.00%
Schedule 6	-0.06%
Schedule 8	-0.06%
Schedule 9	-0.08%
Irrigation	
Schedule 10	-0.06%
Public Street and Area	
Lighting Schedules	
Schedules	
7. 11. 12	-0.02%
Schedule 15	-0.03%

23. Based on the forecast period 12 months ending May 2020, this proposal would result in a net decrease in rates of 0.1 percent from the current charge.

24. Mr. Meredith's direct testimony, Exhibit RMP__(RMM-1), contains the Company's proposed rate spread. Exhibit RMP__(RMM-2) contains the billing determinants and the calculations of the proposed REC rates in this case. Exhibit RMP__(RMM-3) contains the proposed rates for Tariff Schedule 98. The current Schedule 98 rates will terminate on May 31, 2020, and the new Tariff Schedule 98 rates will become effective on June 1, 2020.

25. Pursuant to the terms and conditions of the RBA, the rate effective date of a surcredit in the amount of \$1.03 million, is June 1, 2020.

WHEREFORE, by this Application, Rocky Mountain Power respectfully requests that the Commission approve the balance for the Deferral Period of approximately \$1.03 million, to be refunded to customers, effective on June 1, 2020. DATED this 16th day of March, 2020.

Respectfully submitted, ROCKY MOUNTAIN POWER

Einley Wegenen

Emily L. Wegener Senior Attorney 1407 West North Temple, Suite 320 Salt Lake City, Utah 84116 Rocky Mountain Power E-mail: <u>emily.wegener@pacificorp.com</u>

CERTIFICATE OF SERVICE

Docket No. 20-035-13

I hereby certify that on March 16, 2020, a true and correct copy of the foregoing was served by electronic mail to the following:

Utah Office of Consumer Services

Cheryl Murray	cmurray@utah.gov
Michele Beck	mbeck@utah.gov
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Kaley McNay

Coordinator, Regulatory Operations

Rocky Mountain Power Docket No. 20-035-13 Witness: Kelcey Brown

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

Direct Testimony of Kelcey Brown

Q. Please state your name, business address, and present position with PacifiCorp ("the Company").

My name is Kelcey Brown. My business address is 825 NE Multnomah, Suite 600,
Portland, Oregon 97232. I am employed by PacifiCorp as Vice President of Energy
Supply Management.

6 Q. Please describe your education and business experience.

7 A. I have been employed by PacifiCorp since May 2011 and I have been in my current 8 role since November 2019. Before my current role at PacifiCorp I was the Director of 9 Market Policy and Analytics since July 2015, wherein my responsibilities were 10 primarily related to the Energy Imbalance Market, contract administration and short-11 term post analytics. I have also worked as the Manager of Load Forecast and as a Senior 12 Consultant in the regulatory net power costs department. Before joining PacifiCorp, I 13 worked at the Public Utility Commission of Oregon from November 2007 through May 14 2011. From 2003 through 2007, I was the Economic Analyst with Blackfoot 15 Telecommunications Group, where I was responsible for revenue forecasts, resource 16 acquisition analysis, pricing, and regulatory support. I have a Bachelor of Science 17 degree in Business Economics from the University of Wyoming, and I have completed 18 all course work towards a Master's degree in Economics from the University of Wyoming. 19

20 Q. Please explain your responsibilities as PacifiCorp's Vice President of Energy 21 Supply Management.

A. My current responsibilities include directing PacifiCorp's front office organization in
 commercial and trading activities. I serve as the vice president of the organization

Page 1 - Direct Testimony of Kelcey Brown

responsible for commercially managing PacifiCorp's diverse generation portfolio. This includes the electric and natural gas hedging, term and day-ahead trading, and real-time trading and system balancing. Most relevant to this docket, I also manage PacifiCorp's renewable energy credit ("REC") portfolio including the sale of RECs in excess of compliance requirements.

29 Summary of Testimony

- 30 Q. Please summarize your testimony.
- A. My testimony presents and supports the actual PacifiCorp total Company 2019 REC
 Revenues that were used in the calculation to set the Schedule 98 REC Balancing
 Account ("RBA") surcharge to be effective June 1, 2020. My testimony provides
 details on the REC contracts associated with 2019 REC revenues. The direct testimony
 of Mr. Terrell H. Spackman supports and explains the calculation of the balance in the
 RBA. Mr. Robert M. Meredith addresses and supports the Company's proposed rate
 spread and rates in Schedule 98 to recover the balance in the RBA.

38 Q. What was the actual REC revenue for calendar year 2019?

A. Actual REC revenue for calendar year 2019 was \$4.8 million on a total Company basis
and \$2.9 million on a Utah-basis, as further discussed in Mr. Spackman's direct
testimony and shown on page 2.1 of Exhibit RMP___ (THS-2). These amounts do not
include the sales of Utah-allocated RECs to Kennecott Utah Copper LLC
("Kennecott") per the Non-Generation and Renewable Energy Credit ("REC") Supply
Agreement approved in Docket No. 19-035-20, which are described later in my
testimony ("Kennecott Agreement").

Page 2 - Direct Testimony of Kelcey Brown

46	Q.	Is the REC revenue amount allocated to Utah customers for calendar year 2019 a
47		final number?
48	А.	No. The booked REC revenue is determined from the contracts in 2019; however, those
49		contracts rely on the RECs that are transferred using the Western Renewable Energy
50		Generation Information System ("WREGIS"), which can take up to 90 days. The
51		underlying resources associated with the November and December 2019 REC sales,
52		which is used to determine the allocation to Utah, are estimated. Similar to previous
53		years, any difference will flow through subsequent true-ups.
54	Q.	Have you prepared an exhibit that provides the details of the 2019 actual REC
55		revenue?
56	A.	Yes. Total Company 2019 REC revenue is detailed in Confidential Exhibits RMP_(KB-
57		1) and RMP_(KB-2).
58	Detai	led Accounting of REC Revenues
59	Q.	Please explain Confidential Exhibits RMP_(KB-1) and RMP_(KB-2).
60	А.	Confidential Exhibits RMP_(KB-1) and RMP_(KB-2) provide a detailed
61		accounting of REC revenues received for calendar year 2019. Confidential Exhibit
62		RMP _(KB-1) contains a summary table of actual REC revenues by month and by
63		resource for calendar year 2019 on a total Company basis, excluding the sales to
64		Kennecott, which are discussed later in my testimony. Confidential Exhibit
65		RMP_(KB-2) provides a summary table of actual REC sales by entity, tag price,
66		resource, and vintage for calendar year 2019. Except for the Kennecott Agreement, all
67		of the contracts contributing to 2019 REC revenues qualify for the ten percent incentive
68		calculation that is allowed pursuant to the agreement reached in the settlement

stipulation in Docket No. 11-035-200. Mr. Spackman provides further description of
the ten percent incentive in his direct testimony.

Q. Have you prepared an exhibit that provides the details of the final November and December 2018 actual REC revenue by resource? Please explain.

73 Yes. Total Company November and December 2018 REC revenue by resource is A. 74 detailed in Confidential Exhibit RMP_(KB-3). At the time of filing the 2019 RBA, the 75 Company did not know the resource allocation of the REC revenue for these months 76 due to the timing in WREGIS described above. In that filing, the Company utilized 77 estimates of the attributed resources for those months and committed to provide a 78 subsequent true-up of those numbers. November 2018 and December 2018 actual 79 amounts are included in this filing. There is no difference between the estimates for 80 those months that were used to calculate Utah-allocated REC revenue in the 2019 RBA 81 and the actual resource allocations are discussed in the direct testimony of Mr. 82 Spackman.

83 Q. Has there been any significant changes to REC sales since last year?

84 A. Yes. On August 7, 2019, the Utah Public Service Commission approved the Kennecott 85 Agreement in Docket No. 19-035-20. The Kennecott Agreement calls for the Company 86 to retire 1.5 million Utah-allocated RECs on behalf of Kennecott, or a Kennecott 87 affiliate, on an annual basis, in exchange for Kennecott not generating power from its 88 Unit 4 generation facility. The effective term of the Kennecott Agreement is from 89 April 1, 2019 to December 31, 2025. In addition to REC charges, the Company has 90 agreed to obtain Green-e certification on behalf of Kennecott through the Center for 91 Resource Solutions. Kennecott has agreed to reimburse the Company for all of the

Page 4 - Direct Testimony of Kelcey Brown

92 direct costs of such certification, as well as to pay a fee covering the Company's 93 administrative costs related to internal administration of obtaining and maintaining 94 certification. The Kennecott Agreement states the Company will allocate one hundred 95 percent of the revenue from the REC charges Kennecott pays under the Kennecott 96 Agreement as revenue into the Utah REC Balancing Account for the sole benefit of the 97 Company's Utah customers. 98 Revenue and RECs from the Kennecott Agreement is detailed in Confidential 99 Exhibit RMP_(KB-4). Kennecott was allocated 1,125,000 Utah-allocated RECs for the

100 compliance period of 2019, which reflects the prorated amount for the partial first year

- 101 under the contract.
- 102 **Q.** Does this conclude your direct testimony?
- 103 A. Yes, it does.

REDACTED

Rocky Mountain Power Exhibit RMP___(KB-1) Docket No. 20-035-13 Witness: Kelcey Brown

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

REDACTED

Exhibit Accompanying Direct Testimony of Kelcey Brown

Total Company REC Revenues CY 2019

THIS ATTACHMENT IS CONFIDENTIAL IN ITS ENTIRETY AND IS PROVIDED UNDER SEPARATE COVER

REDACTED

Rocky Mountain Power Exhibit RMP___(KB-2) Docket No. 20-035-13 Witness: Kelcey Brown

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

REDACTED

Exhibit Accompanying Direct Testimony of Kelcey Brown

Total Company REC Sales by Entity, Price Tag, Resource, and Vintage CY 2019

THIS ATTACHMENT IS CONFIDENTIAL IN ITS ENTIRETY AND IS PROVIDED UNDER SEPARATE COVER

REDACTED

Rocky Mountain Power Exhibit RMP___(KB-3) Docket No. 20-035-13 Witness: Kelcey Brown

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

REDACTED

Exhibit Accompanying Direct Testimony of Kelcey Brown

November and December 2017 Actual REC Revenue

THIS ATTACHMENT IS CONFIDENTIAL IN ITS ENTIRETY AND IS PROVIDED UNDER SEPARATE COVER

REDACTED

Rocky Mountain Power Exhibit RMP___(KB-4) Docket No. 20-035-13 Witness: Kelcey Brown

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

REDACTED

Exhibit Accompanying Direct Testimony of Kelcey Brown

November and December 2017 Actual REC Revenue

THIS ATTACHMENT IS CONFIDENTIAL IN ITS ENTIRETY AND IS PROVIDED UNDER SEPARATE COVER

Rocky Mountain Power Docket No. 20-035-13 Witness: Terrell H Spackman

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

Direct Testimony of Terrell H Spackman

1	Q.	Please state your name, business address, and present position with PacifiCorp,
2		dba Rocky Mountain Power ("the Company").
3	А.	My name is Terrell H Spackman. My business address is 1407 West North Temple
4		Street, Suite 330, Salt Lake City, Utah 84116. I am currently employed as a Revenue
5		Requirement Manager for the Company.
6		QUALIFICATIONS
7	Q.	Briefly describe your education and business experience.
8	A.	I have a Bachelor of Science degree in Accounting and a Master of Accountancy degree
9		from Brigham Young University with an emphasis in Management Accounting. I have
10		also attended various educational, professional, and electric-industry related seminars
11		in connection with my employment. I have been employed by PacifiCorp and its
12		predecessor, Utah Power and Light Company since 1984. Prior to my current position,
13		I was manager of Planning and Financial Analysis.
14	Q.	Please explain your responsibilities as Revenue Requirements Manager.
15	A.	My responsibilities include managing the calculation of the Company's revenue
16		requirement, the preparation of business plan regulatory results and the preparation of
17		the Company's Renewable Energy Credit ("REC") filings in various states.
18	Q.	Have you testified in previous proceedings?
19	A.	Yes. I have provided testimony in proceedings before the Public Service Commissions
20		of Utah and Wyoming.

Page 1 – Direct Testimony of Terrell H Spackman

1		PURPOSE AND SUMMARY OF TESTIMONY
2	Q.	What is the purpose of your testimony?
3	А.	The purpose of my testimony is to support and explain the calculation of the balance in
4		the REC Balancing Account ("RBA"). Specifically, I describe the calculation of the
5		\$1.03 million balance the Company is requesting to return to Utah customers,
6		comprised of the outstanding deferral balances associated with Docket No. 19-035-11
7		("2019 RBA") and the true-up of calendar year 2019 REC sales. This deferral balance
8		of \$1.03 million will be returned to customers over a one-year period beginning June 1,
9		2020, pursuant to Schedule 98. My testimony provides details on how these numbers
10		were calculated, including:
11		• The determination of the beginning RBA balance at January 1, 2019;
12		• The allocation of calendar year 2019 REC revenues;
13		• The calculation of the 10 percent incentive, as provided in the Stipulation
14		in Docket No. 11-035-200 (the "2012 Stipulation");
15		• The revenues associated with the Leaning Juniper contract;
16		• The revenues associated with the Kennecott REC Supply Agreement;
17		• The calendar year 2019 REC revenues included in base rates;
18		• The amount of surcharges that were paid by Utah customers; and
19		• The calculation of carrying charges that were applied to the 2020 RBA
20		deferral balance.
21	Q.	Please provide a brief summary of how the RBA is calculated.
22	А.	On September 13, 2011, a stipulation (the "2011 Stipulation") was approved by the
23		Commission that resolved several dockets, including Docket Nos. 10-035-14 ("UAE

Page 2 – Direct Testimony of Terrell H Spackman

1 REC Docket") and 10-035-124 ("2011 General Rate Case"). In the 2011 Stipulation, 2 the parties established a REC balancing account mechanism to track the difference 3 between REC revenues included in rates and actual REC revenues collected. Under the 4 RBA, the variances are identified and deferred each month for one calendar year (the 5 "Deferral Period"). Annually on or around March 15, an RBA application is filed to present these differences, including applicable carrying charges, with a true-up through 6 7 Schedule 98 of the difference between the amounts in REC sales in rates and actual 8 sales.

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Q. Please describe the Company's 2020 RBA filing.

A. The Deferral Period in this 2020 RBA filing was January 1, 2019, through
December 31, 2019. The total RBA deferral balance related to calendar year 2019 REC
sales to be returned to customers through Schedule 98 is approximately \$1.03 million.
This amount will be returned over one year beginning June 1, 2020. Exhibit
RMP_(THS-1) provides a table showing the calculation and is linked to Exhibit
RMP (THS-2), which includes the detailed calculations.

16 Q. Please describe how your Exhibit RMP__(THS-2) is organized.

A. Exhibit RMP__(THS-2) provides the detailed calculation of the \$1.03 million total deferral balance presented in this filing. Exhibit RMP__(THS-2) shows the monthly detail for calendar year 2019 for the 2020 RBA Deferral Balance. Page 2.1 of the exhibit shows the calculation for the Utah allocated actual 2019 REC revenues, illustrating the reallocation of revenue for renewable portfolio standard ("RPS") eligibility. Page 2.2 provides the calculation of the System Generation ("SG") allocation factor that was used on page 2.1 as the basis to allocate REC revenue to Utah.

Page 3 – Direct Testimony of Terrell H Spackman

1 The allocation factors are consistent with those used in the energy balancing account 2 filing.

3		CALCULATION OF THE 2020 RBA DEFERRAL BALANCE
4	Q.	Please describe how the 2020 RBA Deferral Balance was calculated.
5	A.	The \$1.03 million 2020 RBA Deferral Balance represents the difference between the
6		actual REC revenue booked by the Company during calendar 2019, less the 10 percent
7		incentive retained by the Company, and the amount of REC revenue set in base rates.
8		This balance accrued carrying charges during the deferral period (calendar year 2019)
9		and the interim period (January through May 2020). Each of these items is described
10		below.
11	Q.	How did the Company determine the REC revenue beginning deferred balance as
12		of January 1, 2019?
13	A.	The REC revenue deferred balance of \$1.04 million for January 1, 2019 was rolled
14		over from the December 31, 2018 ending balance shown in Exhibit RMP(THS-2),
15		line 15 in Docket No. 19-035-11 ("2019 RBA").
16	Q.	Are any adjustments to the January 1, 2019 beginning balance necessary?
17	A.	No. In the 2019 RBA filing, the resource assignments for the November and December
18		2018 REC revenue were correctly estimated and actual resource assignments result in
19		no change to the December 31, 2018 balance projected in the 2019 RBA filing.
20	Q.	Please describe how the 2019 Utah allocated booked REC revenue was calculated.
21	A.	During calendar year 2019, the Company booked \$4.8 million from REC sales on a
22		total Company basis, excluding REC sales from the Kennecott REC Supply Agreement
23		which will be described later. Utah's allocated share of REC revenue is determined

using the SG factor, including a reallocation of revenue initially allocated system wide
 to reflect compliance with state RPSs. The resulting Utah-allocated amount of REC
 revenue during 2019 was \$2.9 million, as shown in Exhibit RMP__(THS-2) on
 page 2.1.

5 6

Q.

Please describe the 10 percent incentive that parties agreed to in the 2012 Stipulation.

7 A. The parties to the 2012 Stipulation agreed that the Company would be allowed to retain 8 10 percent of the revenues obtained from sales of RECs incremental to the forecast 9 REC revenue included in that case of \$25 million through May 31, 2013, and thereafter 10 incremental to the revenues received under contracts entered into after July 1, 2012. 11 These contracts were memorialized in Exhibit B to the 2012 Stipulation. The contracts 12 that were listed as excludable from the 10 percent incentive calculation all expired 13 during 2012. Thus, all of the REC revenue, excluding the REC revenue from the 14 Kennecott REC Supply Agreement as explained below, booked in calendar year 2019 15 qualifies for the 10 percent incentive calculation. The Company calculated the 16 incentive by taking 10 percent of the Utah allocated REC revenue as shown in Exhibit 17 RMP (THS-2), line 4, resulting in \$290 thousand.

18 Q. Please explain the REC revenue attributable to the Leaning Juniper contract REC 19 revenues shown on Exhibit RMP_(THS-2), line 6.

A. The Leaning Juniper contract revenues shown on line 6 represents the revenue the
 Company received from the Leaning Juniper contract. The Company booked
 approximately \$7 thousand during calendar year 2019 related to the REC component

Page 5 – Direct Testimony of Terrell H Spackman

1		of the contract. The Utah allocated amount of these revenues is approximately
2		\$3 thousand and is included as a credit to Utah customers in this RBA filing.
3	Q.	Please explain the REC revenue attributable to the Kennecott REC Supply
4		Agreement shown on Exhibit RMP(THS-2), line 7.
5	A.	The Kennecott REC Supply Agreement revenues shown on line 7 represents the
6		revenue the Company received from the Non-Generation and REC Supply Agreement
7		between Kennecott Utah Copper LLC and PacifiCorp, dated April 18, 2019. The
8		agreement specifies that:
9		"Rocky Mountain Power shall allocate one hundred percent of the
10		revenue from the REC Charge as REC revenue in the Utah REC
11		Balancing Account (of alternative REC regulatory tracking mechanism
12		approved by the Utah Public Service Commission) for the sole benefit
13		of Rocky Mountain Power's Utah customers. Rocky Mountain Power
14		will forego any REC sale incentive related to the REC Charge under the
15		current REC Balancing Account or future rate tracking mechanism."
16		The Company received a total of \$450 thousand related to the calendar year 2019 REC
17		component of the agreement. Due to a one month billing lag, \$400 thousand was
18		booked in the Company's accounting system in calendar year 2019, which is included
19		as a credit to Utah customers in this RBA filing. The remaining \$50 thousand related
20		to December 2019 REC sales that was booked in January 2020 will be included in the
21		next RBA.

Page 6 – Direct Testimony of Terrell H Spackman

1

Q. How was the amount of 2019 REC revenue in base rates determined?

- A. The REC revenue in rates during 2019 was determined in accordance with the amounts
 set in the Docket No. 13-035-184 ("2014 General Rate Case"). From January 1, 2015,
 through December 31, 2015, the amount of REC revenue in base rates was set to
 \$2 million Utah-allocated, which equates to approximately \$167 thousand per month.
 These monthly amounts are reflected accordingly in Exhibit RMP__(THS-2).
 What were the total 2019 Schedule 98 surcharges included on customer bills?
- 8 A. During calendar year 2019, Utah customers paid approximately \$717 thousand through
 9 Schedule 98 surcharges. The monthly amounts are shown in Exhibit RMP___(THS-2),
 10 line 10.

11 Q. Please describe what the Estimated Schedule 98 January 1, 2020 – May 31, 2020 12 represents.

- A. This represents an estimate of the surcharges that will be collected from ratepayers during January through May 2020 as a result of the 2019 RBA filing. With the exception of January 2020, the monthly amounts shown on Exhibit RMP_(THS-2), line 17 are estimated as the actual amounts are not known at the time of filing. The Company will update the February through May 2020 actual collections as part of the 2021 RBA filing.
- 19 Q. Did you apply carrying charges to the 2019 RBA Deferral Balance in this filing?
 20 If so, please describe how they were calculated.
- A. Yes. Approximately \$(4) thousand in carrying charges credit were applied to arrive at
 the \$1.03 million in 2020 RBA Deferral Balance. Of this amount, approximately
 \$(19) thousand credit was accrued during the deferral period (calendar year 2019) and

1		approximately \$15 thousand was accrued during the interim period (January through
2		May 2020). The Commission's most recently approved carrying charge rates were
3		applied to the monthly deferral balance to calculate the monthly carrying charges. The
4		carrying charge rate used from January 1, 2019 to March 31, 2019, was 4.09 percent as
5		ordered in Docket No. 18-035-T01. The carrying charge rate used from April 1, 2019
6		to March 31, 2020 was 4.37 percent as ordered in Docket No. 19-035-T03. The carrying
7		charge rate used from April 1, 2020 to May 31, 2020, was 3.88 percent as approved in
8		Docket No. 20-035-T01.
0	0	De es diés e es els de secondition et de stime en el

- 9 Q. Does this conclude your direct testimony?
- 10 A. Yes.

Rocky Mountain Power Exhibit RMP__(THS-1) Docket No. 20-035-13 Witness: Terrell H Spackman

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

Exhibit Accompanying Direct Testimony of Terrell H Spackman

Summary of Utah REC Balancing Account

Utah REC Balancing Account Rocky Mountain Power March 13, 2020 Summary of REC Balancing Account (Schedule 98)

Line No.

	•
on:	(
Calculati	-
Balance	,
2020 RBA Deferral I	
2020	

- 2019 REC Revenue Deferred Balance @ December 31, 2018
- True Up for using actual resource allocations for Nov.18 & Dec.18
- REC Revenue Deferred Balance @ December 31, 2018 in this RBA filing
 - 2019 Actual REC Revenue
- 10% retention incentive on incremental REC sales

 - 2019 Leaning Juniper Contract Revenue
 - 2019 Kennecott Contract Revenue
- 2019 REC Revenues in Base Rates
- 2019 Schedule 98 Surcharge/(Surcredit) Estimated Schedule 98 Surcharge/(Surcredit) January 2020 to May 2020
 - Carrying Charges for Deferral Period (January December 2019)
- Carrying Charges for Interim Period (January 2020 June 2020)
 - **Total 2020 RBA Deferral Balance**

Reference

(1,044,249) Docket No. 19-035-11, RMP_(THS-2), line 15 - THS-2. Footnote 3	(1,044,249) THS-2, Line 12	2,904,446 THS-2, Line 3	(290,445) THS-2, Line 4	2,907 THS-2, Line 6	400,000 THS-2, Line 7	(2,000,000) THS-2, Line 9	717,243 THS-2, Line 10	344,492 THS-2, Line 17	(18,917) THS-2, Line 15	14,480 THS-2, Line 20	1,029,958
θ											⇔

Rocky Mountain Power Exhibit RMP___(THS-1) 1 of 1 Docket No. 20-035-13 Witness: Terrell H Spackmen

Rocky Mountain Power Exhibit RMP__(THS-2) Docket No. 20-035-13 Witness: Terrell H Spackman

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

Exhibit Accompanying Direct Testimony of Terrell H Spackman

Calculation of REC Balancing Account

Rocky Mountain Power Utah REC Balancing Account March 13, 2020

Calendar Year 2019

2020 RB4	2020 RBA (Deferral of CY 2019 REC Revenue)						5	2020 RBA - Deferral Period	erral Period						
- No No			10 10	Eob 40	Mor 10	Apr 10	M~: 40	- 40	140	Auc 40	Con 40	01 10	Nov 10	00 40	Totol
	_	Kelerence	טמוו-ווט	Len-1a	Mar-19	Apr-18	Nidy-19	al-unc	al-Inc	Aug-19	el-dec	001-13	RI- ADM	Dec-1a	1 OLA
-	Actual REC Revenue Total Company REC Revenue	SAP Actuals	159,976	919,764	437,026	296,419	211,978	272,675	39	7	353,451	664,695	796,878	732,789	4,845,697
2	Allocation Rate	Page 2.1	59.94%	59.94%	59.94%	59.94%	59.94%	59.94%	59.94%	59.94%	59.94%	59.94%	59.94%	59.94%	
c0 4 τΟ	Utah Allocated 10% incentive Net Utah Allocated REC Revenue	Line 1 * Line 2 Line 3 * 10%, Footnate 1 Line 3 - Line 4	95,888 9,589 86,299	551,294 55,129 496,165	261,948 26,195 235,753	177,670 17,767 159,903	127,057 12,706 114,351	163,438 16,344 147,094	24	404	211,854 21,185 190,668	398,410 39,841 358,569	477,638 47,764 429,875	439,224 43,922 395,302	2,904,446 290,445 2,614,002
9	Leaning Juniper Revenue CY 2019	Page 2.1	76	67	76	384	215	178	346	369	373	343	299	182	2,907
7	Kennecott Revenue CY 2019	SAP Actuals					50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	400,000
ø	Total Utah Allocated REC Revenue	Line 5 + Line 6 + Line 7	86,375	496,232	235,829	160,286	164,566	197,271	50,367	50,372	241,041	408,912	480,174	445,484	3,016,909
	REC Revenue in Rates														
6	Docket No. 13-035-184 Projected UT Allocated	Footnote 2	166,667	166,667	166,667	166,667	166,667	166,667	166,667	166,667	166,667	166,667	166,667	166,667	2,000,000
10	Schedule 98 Surcredits/(Surcharges)	Actual Surcredits/(Surcharges) Billed	(41,158)	(38,837)	(37,113)	(34,561)	(34,333)	(53,420)	(88,302)	(100,638)	(94,676)	(63,668)	(62,460)	(68,077)	(717,243)
11	Total in Rates	Line 9 + line 10	125,509	127,830	129,553	132,106	132,334	113,247	78,365	66,029	71,991	102,998	104,206	98,590	1,282,757
12	Monthly Deferral Amount	Line 8 - Line 11	(39,134)	368,402	106,276	28,181	32,232	84,025	(27,998)	(15,656)	169,051	305,914	375,968	346,894	1,734,152
ç t t ç	CY 2019 Deferral Balance Monthly Deferral Canying Charge Ending Deferral Balance - 2020 RBA	Footnote 3 Line 12 Footnotes 4 and 5 Line 13 + Line 14 + Line 15	(1,044,249) (39,134) (3,626) (1,087,009)	(1,087,009) 368,402 (3,077) (721,684)	(721,684) 106,276 (2,279) (617,687)	(617,687) 28,181 (2,198) (591,705)	(591,705) 32,232 (2,096) (561,569)	(561,569) 84,025 (1,892) (479,436)	(479,436) (27,998) (1,797) (509,231)	(509,231) (15,656) (1,883) (526,771)	(526,771) 169,051 (1,611) (359,330)	(359,330) 305,914 (752) (54,168)	(54,168) 375,968 487 322,287	322,287 346,894 1,805 670,986	1,734,152 (18,917)

Interim Period - Jan - June 2020

 Schedule 9 Schedule 9 Beginning 1 Monthly Carrying 20 21 Ending 0e 	Schedule 98 Surcredits/(Surcharges) Beginning Deferral Balance Monthly Deferral Balance Canrying Charge	Actual Surcredits/(Surcharges) Billed Line 16 Line 17 Foothoite 5 & 6	(69,992)	(61,000)	1000 100				
End of Beg	g Deferral Balance hly Deferral Balance ing Charge	Line 16 Line 17 Footnote 5 & 6			(61,000)	(61,000)	(61,000)	(30,500)	(344,492)
Ë	hIy Deferral Balance ing Charge	Line 17 Footnote 5 & 6	670,986	743,548	807,367	871,419	935,335	999,458	
End	ing Charge	Footnote 5 & 6	69,992	61,000	61,000	61,000	61,000	30,500	344,492
ш			2,571	2,819	3,051	2,916	3,123		14,480
	nding Deferral Balance -	Line 18 + Line 19 + Line 20	743,548	807,367	871,419	935,335	999,458	1,029,958	
Carrying Charge Rates	ates								
22 Carrying C	arrying Charge Rate (Apr 2018- Mar 2019)	Footnote 4	4.09%						
23 Carrying C	arrying Charge Rate (Apr 2019- Mar 2020)	Footnote 5	4.37%						
24 Carrying C	Carrying Charge Rate (Apr 2020- Jun 2020)	Footnote 6	3.88%						

FOOTNOTES:

The Sipulation in Docket No. 11-035-200, paragraph 39 permits the Company to retain 10% of Utah-allocated REC revenue received after May 31, 2013, incremental to certain contracts executed before July 1, 2012. The excludable contracts listed in Exhibit B to the 2012 GRC subulation in Docket No. 11-035-200, paragraph 30 permits the Company 1, 2019 incoup) becember 31, 2019 incoup) the sonortise and 10 and 2012. The excludable contracts listed in Exhibit B to the 2012 GRC subulation in Docket No. 13-035-145, page 9, page 9, paragraph 29 (\$2 million Utah method).
 The Deginning balance shown for January 2019 represents the \$(1,044,249) ending December 31, 2018 is anot 15-035-114.
 The beginning balance shown for January 2019 represents the strugt and greated ending 2018 into the contract scence of the 19-055-104. The manuary 2019 represents the \$(1,044,249) ending December 31, 2018 balance from Docket No. 19-035-114.
 The beginning balance shown for January 2019 represents the strugt and greated ending more than a reflective date April 1, 2018 through March 2019 represents the earrying charge determined in Docket No. 19-035-114.
 The anylog charge of 4.39 percent applied to April 2018 through March 2020 represents the carrying charge determined in Docket No. 18-035-110.
 The anylog charge determined in Docket No. 19-035-114.
 The anylog charge dot 2018 represents the carrying charge determined in Docket No. 19-035-114.
 The anylog charge dot 3.38 percent applied to April 2020 through June 2020 represents the carrying charge determined in Docket No. 19-035-110.
 The carrying charge of 3.38 percent applied to April 2020 through June 2020 repr

Rocky Mountain Power Docket No. 20-035-13 Witness: Robert M. Meredith

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

Direct Testimony of Robert M. Meredith

1	Q.	Please state your name, business address and present position with PacifiCorp,
2		dba Rocky Mountain Power ("the Company").
3	А.	My name is Robert M. Meredith. My business address is 825 NE Multnomah Street,
4		Suite 2000, Portland, Oregon 97232. My present position is Director, Pricing and
5		Cost of Service.
6		QUALIFICATIONS
7	Q.	Briefly describe your educational and professional background.
8	A.	I have a Bachelor of Science degree in Business Administration and a minor in
9		Economics from Oregon State University. In addition to my formal education, I
10		have attended various industry-related seminars. I have worked for the Company
11		for 15 years in various roles of increasing responsibility in the Customer Service,
12		Regulation, and Integrated Resource Planning departments. I have over nine years
13		of experience preparing cost of service and pricing related analyses for all of the
14		six states that PacifiCorp serves. In March 2016, I became Manager, Pricing and
15		Cost of Service. In June 2019, I was promoted to my current position.
16	Q.	Have you appeared as a witness in previous regulatory proceedings?
17	A.	Yes. I have previously filed testimony on behalf of the Company in regulatory
18		proceedings in Utah, Wyoming, Idaho, Oregon, Washington, and California.
19		PURPOSE AND SUMMARY OF TESTIMONY
20	Q.	What is the purpose of your testimony?
21	A.	The purpose of my testimony is to present the Company's proposed rate spread and
22		rates in Schedule 98 to refund the deferred renewable energy credit ("REC")
23		revenues in the REC Balancing Account ("RBA").

Page 1 – Direct Testimony of Robert M. Meredith

24	Q.	Please summarize the rate impacts for the proposed change in rates to
25		Schedule 98 for this filing.
26	A.	The net change in Schedule 98 is a decrease of \$1.9 million, or 0.1 percent. This
27		net change is the difference between the current collection level of \$0.8 million and
28		the new proposed refund level of \$1.03 million for the 2020 RBA. Exhibit
29		RMP(RMM-1), page 1, shows the net impact by rate schedule.
30		PROPOSED RBA RATE SPREAD
31	Q.	What is the total deferred RBA balance in this case and the requested annual
32		refund amount in Schedule 98?
33	A.	The total deferred REC revenue balance is a surcredit to customers of \$1.03 million,
34		as shown in Mr. Terrell Spackman's Exhibit RMP(THS-1). The Company
35		proposes to refund the total deferral balance over one year, beginning June 1, 2020.
36	Q.	How does the Company propose to allocate the 2020 RBA deferral revenue
37		across customer classes?
38	A.	The Company proposes to allocate the 2020 RBA deferral revenue across customer
39		classes based on the rate spread approved in the rate cases where the corresponding
40		Base RBA revenues were set. Specifically, the Company proposes to use the rate
41		spread from the Docket No. 13-035-184 ("2014 GRC") (Step 2).
42	Q.	Did the Company make any other modifications to rate spread?
43	A.	Yes, the Company made three modifications which are consistent with
44		modifications made in past RBA filings. First, since the rate spreads in the 2014
45		GRCs for Schedules 7, 11, 12 and 15 were zero, the deferred RBA revenue
46		allocations for Schedules 7, 11, 12 and 15 were calculated with the total deferred

Page 2 – Direct Testimony of Robert M. Meredith

47

48

RBA revenue times the percentage of these schedules' deferred RBA revenue allocation from last RBA proceeding in Docket No. 12-035-68.

49 Second, consistent with the terms of the contract approved by the Public 50 Service Commission of Utah in Docket No. 17-035-72, the 2020 RBA revenue 51 allocation for Contract Customer 1 is based on the overall 2020 RBA percentage to 52 tariff customers in Utah. Third, consistent with the terms of the contract approved 53 by the Public Service Commission of Utah in Docket No. 16-035-33, Contract 54 Customer 3 is no longer subject to the RBA and therefore no share of the costs will 55 be allocated to it. Then, the rest of the deferred REC revenues are allocated to the 56 other customer classes consistent with the approved rate spread in the corresponding general rate case. Exhibit RMP (RMM-1), page 2, contains the 57 58 Company's proposed rate spread. Based on the forecast test period 12-months 59 ending June 2015 from the 2014 GRC, this proposal would result in an overall 60 decrease of 0.1 percent from current rates.

61

PROPOSED RATES FOR SCHEDULE 98

62 Q. How were the proposed Schedule 98 rates developed for each rate schedule?

A. Consistent with the previous RBA filings, the proposed rate for each schedule was
developed as a percentage surcharge to apply to customers' Monthly Power Charges
and Energy Charges. The percentage for each rate schedule is calculated by dividing
the allocated deferred REC revenue amount by the corresponding present revenues.
Exhibit RMP__(RMM-2) contains the billing determinants and the calculations of
the proposed RBA rates in this case.

69	Q.	Please describe Exhibit RMP(RMM-3).
70	A.	Exhibit RMP(RMM-3) contains the proposed Schedule 98 reflecting the new
71		rates. The Company requests that the proposed Schedule 98 rates become effective
72		on June 1, 2020.
73	Q.	Did you include workpapers with this filing?
74	A.	Yes. Workpapers have been included with this filing that detail the calculations
75		shown in my exhibits.
76	Q.	Does this conclude your direct testimony?
77	А.	Yes, it does.

Rocky Mountain Power Exhibit RMP__(RMM-1) Docket No. 20-035-13 Witness: Robert M. Meredith

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

Exhibit Accompanying Direct Testimony of Robert M. Meredith

Net Impact by Rate Schedule

Table ARocky Mountain PowerEstimated Effect of Proposed Changeson Revenues from Electric Sales to Ultimate Consumers in UtahBase Period 12 Months Ending June 2015Forecast Test Period 12 Months Ending June 2015

-0.10%-0.10% -0.10%0.00% -0.10%-0.10%-0.10%-0.10% -0.15% -0.11% 0.00%-0.09% -0.03% -0.03% -0.05% -0.05% 0.00%-0.10% -0.15% -0.15% -0.11%-0.14%-0.11% -0.10% 0.00% -0.03% 0.00% -0.10% -0.11% 0.00% 0.00% -0.03% -0.03% % (14) Net (\$160)(\$694) (\$423) (\$428) (\$14) (\$16) (81) (\$1) (\$504) (\$5) (\$1) (\$1) (\$5) (\$5) (\$694) (\$34)(80) (\$1, 176)(13) (\$1) (80) (\$1,875) (80) (\$538) (\$5) \mathbf{s}_{0} \$0 \$0 \$0 \$0 80 80 (S000) (13) Change 0.00%0.00%0.00%0.00%0.00%0.00% 0.00% 0.00%0.00% 0.00%0.00%0.00% 0.00%0.00%0.00% 0.00%0.00%0.00%0.00%0.00%0.00% 0.00%0.00% 0.00%0.00%0.00% 0.00% 0.00%0.00% 0.00% 0.00% %00.0 0.00% % (12) Base (2000) \$ 20 \$ 20 \$ 80 \$0 \$ \$ \$ \$ \$ \$0 \$0 80 80 8 \$0 \$0 \$0 \$0 \$0 \mathbf{s}_{0} \$0 \$0 \$0 \$0 \$0 \$0\$0 \$0 \$0 Ξ \$1,937,256 \$34,209 \$1,234 \$33 \$346 \$284,639 \$3,290 \$13,202 \$1,285 \$476 \$4,573 \$27,943 \$35,063 \$30,035 \$2.928 \$2,998 \$4,978 \$4,144 \$14,042 \$684,126 \$351 \$494,388 \$528.942 \$167,226 \$287,928 \$14,487 \$139,103 \$1,238,703 5 \$682 \$14,037 \$684,511 Net (01) Proposed Revenue (\$000) (\$668) (\$379) (\$16)(80)(\$379) \$294) (\$19) (\$313)(\$87) (\$238) (\$241)(\$8) (\$1) (0\$) (\$3) (81) (81) (81) (81) (81) (81) (\$3) (\$1,050)(80) (\$3) (\$8) \mathbf{s}_{0} (\$3) 20 \$0 \$0 RBA 6 \$3,293 \$13,210 \$1.286 \$476 \$4,576 \$27,959 \$4,979 \$4,145 \$1,235 \$33 \$34,227 \$346 \$35,063 \$30,035 \$2,999 \$1,938,306 \$684,505 \$167,313 \$284,876 \$288,169 \$14,496 \$139,103 \$2.928 \$1,239,372 \$682 \$3 \$351 \$684,889 \$529,255 \$14,040 S \$494,681 \$14.045 Base 8 \$4,145 \$1,235 \$34,242 \$476 \$2,928 \$2,999 \$4,980 \$684,820 \$352 \$33 \$685,205 \$346 8529,479 \$167,386 \$3.295 8288,356 \$13,216 \$1.286 \$14,503 \$139,103 \$4.578 \$27.972 \$35,063 \$30.035 \$1,239,879 \$682 4,042 5 \$5 \$1,939,131 \$494.891 \$285,061 \$14,047 Net 6 Present Revenue (\$000) \$315 \$316 \$0 \$2 \$507 \$825 \$0 \$210 \$15 \$73 \$185 \$2 \$6 \$13 \$0 80 \$0 8225 \$187 \$7 \$2 RBA ۹ \$351 \$34,227 \$3,293 \$13,210 \$1.286 \$14,496 \$476 \$4,576 \$27,959 \$4,145 \$1,235 \$1,938,306 \$284,876 \$35,063 \$30,035 \$1,239,372 \$2,999 \$4,979 \$33 \$684,889 \$346 \$167,313 \$288,169 \$139,103 \$2.928 \$682 51 \$3 \$684,505 \$529.255 \$14,040\$494,681 \$14,045 Base 6 6,200,6663,18656,517 6,178 3,907 173,133 16,757 89,890 4,049 795,799 16,496 17,536 5,783,806 292,031 6.079.745 2,187,047 5.027,436 42,591 5,070,026 ,390,888 56,282 535,721 621,809 16,931,257 12,441 09.168 09,176 23,244,285 6,203,852 Forecast MWh € Customers 839 2,466 740,189 2,784 82,668 Forecast 447 740,636 13,072 2,276 37 15.385 274 149 σ 158 261 3,045 101,542 809 515 12.675 12,680 854,859 8.046 No. of $\widehat{\mathbf{c}}$ 10TOD ÷ 1 1 ł. ł <u>.</u>, 6 6A 6B 9Ał 11 12 15 × 6 10 31 5 Sch °, 3 General Service-Distribution-Demand TOD General Service-High Voltage-Energy TOD Total Commercial & Industrial & OSPA General Service-Distribution-Energy TOD Back-up, Maintenance, & Supplementary General Service-Distribution > 1,000 kW Security Area Lighting-Contracts (PTL) Commercial & Industrial & OSPA **Total Sales to Ultimate Customers** General Service-Distribution-Small Description Street Lighting - Company Owned Street Lighting - Customer Owned Subtotal Public Street Lighting Ξ General Service-High Voltage **Fotal Public Street Lighting** General Service-Distribution Residential-Optional TOD Metered Outdoor Lighting **Public Street Lighting** Security Area Lighting Irrigation-Time of Day **Fraffic Signal Systems** AGA/Revenue Credit AGA/Revenue Credit AGA/Revenue Credit Subtotal Schedule 6 Subtotal Schedule 9 Subtotal Irrigation **Fotal Residential** Electric Furnace Residential Residential Contract 3 Contract 1 Contract 2 Irrigation Line 0 m 4 8 4 6 5 6 11 11 13 15 13 114 117 118 119 120 220 221 33 °. 33 33 33 32

Rocky Mountain Power Exhibit RMP___(RMM-1) 1 of 2 Docket No. 20-035-13 Witness: Rebert M. Meredith

			9/1/2015 Present	2014 GRC	RBA	_
Line No.	Description	Sch No.	Revenues (S000)	Step 2 Spread (\$000)	2019 Deferral** (\$000) %	erral** %
	(1)	(2)	(3)	(4)	(2)	(9)
	Residential					
-	Residential	1,3	\$684,505	\$6,968	(\$382)	-0.06%
61	Residential-Optional TOD	2	\$351	\$4 24	(80)	-0.06%
04	Total Residential	1	\$684,889	\$6,971	(\$382)	-0.06%
	Commercial & Industrial & OSPA					
5	General Service-Distribution	9	\$494,681	\$5,036	(\$276)	-0.06%
9	General Service-Distribution-Energy TOD	6A	\$34,227	\$348	(\$19)	-0.06%
L 0	General Service-Distribution-Demand TOD	9 9	\$346	\$4	(80)	-0.06%
×	Subtotal Schedule 6		\$529,255	\$5,388	(\$295)	-0.06%
6	General Service-Distribution > 1,000 kW	8	\$167,313	\$1,703	(\$93)	-0.06%
10	General Service-High Voltage	6	\$284,876	\$4,117	(\$225)	-0.08%
11	General Service-High Voltage-Energy TOD	- 9A	\$3,293	\$48	(\$3)	-0.08%
12	Subtotal Schedule 9		\$288,169	\$4,164	(\$228)	-0.08%
13	Irrigation	10	\$13,210	\$134	(\$7)	-0.06%
14	Irrigation-Time of Day	10TOD	\$1,286	\$13	(\$1)	-0.06%
15	Subtotal Irrigation	I	\$14,496	\$148	(\$8)	-0.06%
16	Electric Furnace	21	\$476	\$7	(80)	-0.08%
17	General Service-Distribution-Small	23	\$139,103	\$39	(\$2)	0.00%
18	Back-up, Maintenance, & Supplementary	31	\$4,576	\$66	(\$4)	-0.08%
19	Contract 1	I	\$27,959	\$277	(\$15)	-0.05%
20	Contract 2	I	\$35,063	\$0		
21	Contract 3	:	\$30,035	\$437 **	80	0.00%
7 5	AGA/Kevenue Credit Total Commercial & Industrial & OSPA	:	\$1.239.372	\$12.229	(\$646)	-0:05%
	Dublic Street I inhting				Ì	
ć	Lubic Street Lighting Commity A word Lighting	* r	¢7 000	0.3	0.00	7000
+ 4 7	Security Area Lighting Stread I inhting Communy Oursed	- 11	676,20 67 070	00	(n¢)	0/ 70.0- 70 00 0
26	Street Lighting - Customer Owned	11 *	\$4 145	05	(18)	-0.02 //
27	Metered Outdoor Lighting	1 <u>1</u> *	\$1.235	0\$	(S)	-0.03%
58 18	Traffic Signal Systems	15 *	\$682	80	(80)	-0.03%
29	Subtotal Public Street Lighting		\$14,040	\$0	(\$2)	-0.02%
30	Security Area Lighting-Contracts (PTL)	I	\$1	\$0		
31	AGA/Revenue Credit	1	\$5	\$0		
32	Total Public Street Lighting		\$14,045	\$0	(\$2)	-0.02%
33	Total Sales to Ultimate Customers		\$1,938,306	\$19,200	(\$1,030)	-0.05%
* The	* The rate spread is based on the percentage of the rate spread from 2012 REC. The zero value is due to rounding to \$1,000.	ead from 2012 H	REC. The zero valu	ie is due to rounding	to \$1,000.	
** The	** The rate spread is based 2014 GRC Step 2 rate spread.				(000) (000)	

Rate Spread Rocky Mountain Power Estimated Effect of Proposed Changes on Revenues from Electric Sales to Ultimate Consumers in Utah

Rocky Mountain Power Exhibit RMP___(RMM-1) 2 of 2 Docket No. 20-035-13 Witness: Rebert M. Meredith

2020 Deferral (\$1,030) % -0.05%

Rocky Mountain Power Exhibit RMP___(RMM-2) Docket No. 20-035-13 Witness: Robert M. Meredith

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

Exhibit Accompanying Direct Testimony of Robert M. Meredith

Proposed Rates

Rate Design Rocky Mountain Power - State of Utah Blocking Based on Adjusted Actuals and Forecasted Loads Base Period 12 Months Ending June 2013 Forecast Test Period 12 Months Ending June 2015

		Step 2	2 - 9/1/2015	Pres	ent RBA	Prop	osed RBA
	Forecasted	Duias	Revenue	Durias	Revenue Dollars	Duia	Revenue
Schedule No. 1- Residential Service	Units	Price	Dollars	Price	Dollars	Price	Dollars
Total Customer	8,511,800						
Customer Charge - 1 Phase	8,398,777	\$6.00	\$50,392,662				
Customer Charge - 3 Phase	14,094	\$12.00	\$169,128				
Net Metering Facilities Charge	23,932	+	+				
First 400 kWh (May-Sept)	1,274,636,742	8.8498 ¢	\$112,802,802	0.05%	\$56,401	-0.06%	(\$67,682)
Next 600 kWh (May-Sept)	1,040,456,011	11.5429 ¢	\$120,098,797	0.05%	\$60,049	-0.06%	(\$72,059)
All add'l kWh (May-Sept)	358,873,906	14.4508 ¢	\$51,860,150	0.05%	\$25,930	-0.06%	(\$31,116)
All kWh (Oct-Apr)		/			,		(***) -)
First 400 kWh (Oct-Apr)	1,613,094,234	8.8498 ¢	\$142,755,614	0.05%	\$71,378	-0.06%	(\$85,653)
All add'l kWh (Oct-Apr)	1,704,644,903	10.7072 ¢	\$182,519,739	0.05%	\$91,260	-0.06%	(\$109,512)
Minimum 1 Phase	98,763	\$8.00	\$790,104				(. , , ,
Minimum 3 Phase	166	\$16.00	\$2,656				
Minimum Seasonal	0	\$96.00	\$0				
kWh in Minimum	501,472						
kWh in Minimum - Summer	223,485						
kWh in Minimum - Winter	277,987						
Unbilled	0		\$0				
Total	5,992,207,269		\$661,391,652		\$305,019		(\$366,022)
Schedule No. 3- Residential Service - Lo	w Income I ifeline Pro	arom					
Total Customer	370,465	gram					
Customer Charge - 1 Phase	369,457	\$6.00	\$2,216,742				
Customer Charge - 3 Phase	257	\$12.00	\$2,210,742				
Net Metering Facilities Charge	0	\$12.00	\$5,004				
First 400 kWh (May-Sept)	47,435,117	8.8498 ¢	\$4,197,913	0.05%	\$2,099	-0.06%	(\$2,519)
Next 600 kWh (May-Sept)		0.0490 ¢ 11.5429 ¢		0.05%	. ,	-0.06%	
All add'l kWh (May-Sept)	31,907,309 10,205,740	11.3429 ¢ 14.4508 ¢	\$3,683,029 \$1,474,811	0.05%	\$1,842 \$737	-0.06%	(\$2,210) (\$885)
· · · · · ·	10,205,740	14.4308 ¢	\$1,474,011	0.0370	\$131	-0.0070	(\$005)
All kWh (Oct-Apr) First 400 kWh (Oct-Apr)	64,598,419	8.8498 ¢	\$5,716,831	0.05%	\$2,858	-0.06%	(\$3,430)
All add'l kWh (Oct-Apr)	54,308,077	10.7072 ¢	\$5,814,874	0.05%	\$2,838 \$2,907	-0.06%	(\$3,430) (\$3,489)
Minimum 1 Phase	54,508,077 751	10.7072 ¢ \$8.00		0.0370	\$2,907	-0.0070	(\$3,409)
Minimum 1 Phase	/31	\$8.00 \$16.00	\$6,008 \$0				
Minimum Seasonal	0	\$96.00	\$0 \$0				
kWh in Minimum	4,249	\$90.00	\$0				
kWh in Minimum - Summer	2,043						
kWh in Minimum - Winter	2,043						
Unbilled	2,200		\$0				
Total	208,458,911		\$23,113,292		\$10,444		(\$12,532)
Schedule No. 2 - Residential Service - Op Total Customer	ptional Time-of-Day 5,364						
Customer Charge - 1 Phase	5,243	\$6.00	\$31,458				
Customer Charge - 3 Phase	0	\$12.00	\$31,438				
Net Metering Facilities Charge	1,185	φ12.00	3 0				
On-Peak kWh (May - Sept)	280,149	4.3560 ¢	\$12,203				
Off-Peak kWh (May - Sept)	954,590	4.3300 ¢ (1.6334) ¢	(\$15,592)				
First 400 kWh (May-Sept)	675,062	(1.0334) ¢ 8.8498 ¢	\$59,742	0.05%	\$30	-0.06%	(\$36)
Next 600 kWh (May-Sept)	474,415	8.8498 ¢ 11.5429 ¢	\$59,742 \$54,761	0.05%	\$30 \$27	-0.06% -0.06%	(\$33)
All add'l kWh (May-Sept)	185,128	11.3429 ¢ 14.4508 ¢	\$26,752	0.05%	\$27 \$13	-0.06%	(\$33)
All add i kwn (May-Sept) All kWh (Oct-Apr)	103,128	17.4308 ¢	\$20,73Z	0.0570	\$15	-0.0070	(\$10)
First 400 kWh (Oct-Apr)	912,816	8.8498 ¢	\$80,782	0.05%	\$40	-0.06%	(\$48)
				0.05%		-0.06% -0.06%	
All add'l kWh (Oct-Apr) Minimum 1 Phase	<i>937,823</i> 121	10.7072 ¢ \$8.00	<i>\$100,415</i> \$968	0.03%	\$50	-0.00%	(\$60)
Minimum 1 Phase Minimum 3 Phase							
	0	\$16.00 \$96.00	\$0 \$0				
Minimum Seasonal	0	\$96.00	\$0				

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kWh in Minimum

kWh in Minimum - Summer		118						
kWh in Minimum - Winter		310						
Unbilled	_	0	-	\$0				
Total	=	3,185,671		\$351,489		\$161		(\$193)
Schedule No. 6 - Composite								
Customer Charge		156,864	\$54.00	\$8,470,675				
All kW (May - Sept)		7,568,683						
All kW (Oct - Apr)		9,009,450						
Voltage Discount		679,134	(\$0.96)	(\$651,969)				
Facilities kW		16,578,133	\$4.04	\$66,975,657				
All kW (May - Sept)		7,568,683	\$14.62	\$110,654,145	0.05%	\$55,327	-0.07%	(\$77,458)
All kW (Oct - Apr)		9,009,450	\$10.91	\$98,293,100	0.05%	\$49,147	-0.07%	(\$68,805)
All kWh		5,783,806,261						
kWh (May - Sept)		2,573,577,152	3.8127 ¢	\$98,122,776	0.05%	\$49,061	-0.07%	(\$68,686)
kWh (Oct - Apr)		3,210,229,109	3.5143 ¢	\$112,817,082	0.05%	\$56,409	-0.07%	(\$78,972)
Seasonal Service		0	\$648.00	\$0 ©0				
Unbilled	_	0	-	\$0		\$200.011		(\$202.021)
Total	=	5,783,806,261		\$494,681,466		\$209,944		(\$293,921)
Schedule No. 6B - Demand Time-	of-Day Opti	-						
Customer Charge		438	\$54.00	\$23,652				
All On-peak kW (May - Sept)		6,224						
All On-peak kW (Oct - Apr)		4,264						
Voltage Discount		0	(\$0.96)					
Facilities kW		10,488	\$4.04	\$42,372		÷		(* * * t)
All On-peak kW (May - Sept)		6,224	\$14.62	\$90,995	0.05%	\$45	-0.07%	(\$64)
All On-peak kW (Oct - Apr)		4,264	\$10.91	\$46,520	0.05%	\$23	-0.07%	(\$33)
All kWh		3,907,497	2.0127	¢(2.075	0.050/	¢21	0.070/	(042)
kWh (May-Sept)		1,628,124	3.8127 ¢	\$62,075	0.05%	\$31	-0.07%	(\$43)
kWh (Oct-Apr)		2,279,373	3.5143 ¢	\$80,104	0.05%	\$40	-0.07%	(\$56)
Seasonal Service Unbilled		0 0	\$648.00	\$0 \$0				
Total	_	3,907,497	-	\$345,718		\$140		(\$196)
	=	<u> </u>						`,
Schedule No. 6A - Energy Time-o	of-Day Optio	-						
Customer Charge		27,307	\$54.00	\$1,474,578				
Facilities kW (May - Sept)		918,610	\$6.52	\$5,989,337				
Facilities kW (Oct - Apr)		1,059,783	\$5.47	\$5,797,013				
Voltage Discount		39,296	(\$0.61)	(\$23,971)	0.070/	\$5.107	0.000/	(0) (0)
On-Peak kWh (May - Sept)		62,251,233	11.9266 ¢	\$7,424,456	0.07%	\$5,197	-0.09%	(\$6,682)
Off-Peak kWh (May - Sept)		59,556,790	3.5908 ¢	\$2,138,565	0.07%	\$1,497 \$6,224	-0.09%	(\$1,925)
On-Peak kWh (Oct - Apr)		90,625,426	9.9693 ¢	\$9,034,721 \$2,202,705	0.07% 0.07%	\$6,324 \$1,675	-0.09% -0.09%	(\$8,131)
Off-Peak kWh (Oct - Apr) Unbilled		79,597,650 0	3.0060 ¢	\$2,392,705 \$0	0.0770	\$1,675	-0.09/0	(\$2,153)
Total	_	292,031,100	-	\$34,227,404		\$14,693		(\$18,891)
10001	=	272,031,100		\$37,227,707		\$14,075		(\$10,071)
Schedule No. 7 - Security Area Li	ighting - Co	mposite						
MERCURY VAPOR LAMPS	_ ·		d =	*** * * * *	0.000	÷ -		
4,000 Lumen Energy Only	29	24	\$5.68	\$136.00	0.01%	\$0	-0.02%	(\$0)
7,000 Lumen	1	45,001	\$16.38	\$737,116	0.01%	\$74	-0.02%	(\$147)
7,000 Lumen Energy Only	28	0	\$8.05	\$0 \$200.027	0.01%	\$0 \$20	-0.02%	\$0
20,000 Lumen	2	10,830	\$26.78	\$290,027	0.01%	\$29	-0.02%	(\$58)
SODIUM VAPOR LAMPS	2	2.5(2	¢14.60	\$52,020	0.010/	6 5	0.020/	(\$10)
5,600 Lumen New Pole	3	3,563	\$14.60 \$12.22	\$52,020 \$21,254	0.01%	\$5 \$2	-0.02%	(\$10)
5,600 Lumen No New Pole 9,500 Lumen New Pole	4 5	1,746 23,403	\$12.23 \$15.47	\$21,354	0.01% 0.01%	\$2 \$2	-0.02% -0.02%	(\$4)
-	6		\$13.47 \$13.31	\$362,044 \$307,767	0.01%	\$36 \$31	-0.02%	(\$72)
9,500 Lumen No New Pole 16,000 Lumen New Pole	6 7	23,123 2,646	\$15.51 \$19.46	\$307,787 \$51,491	0.01%	\$31 \$5	-0.02%	(\$62) (\$10)
16,000 Lumen No New Pole	8	2,640	\$19.40	\$43,921	0.01%	\$3 \$4	-0.02%	(\$10)
22,000 Lumen	8 9	2,304	\$17.13 \$21.07	\$43,921 \$2,402	0.01%	\$4 \$0	-0.02%	(\$9)
27,500 Lumen New Pole	10	3,134	\$21.07 \$23.51	\$2,402 \$73,680	0.01%	\$0 \$7	-0.02%	(\$0)
27,500 Lumen No New Pole	10	4,178	\$23.31 \$21.23	\$73,080 \$88,699	0.01%	\$7 \$9	-0.02%	(\$13)
50,000 Lumen New Pole	11	4,178	\$21.23 \$28.30	\$88,699 \$35,318	0.01%	\$9 \$4	-0.02%	(\$18) (\$7)
50,000 Lumen New Pole	12	1,248 2,456	\$28.30 \$25.99	\$63,831 \$63,831	0.01%	\$4 \$6	-0.02%	(\$7)
SODIUM VAPOR FLOOD LAMP		2,430	φ23.99	\$U3,031	0.0170	3 0	-0.0270	(\$13)
16,000 Lumen New Pole	14	4,670	\$19.46	\$90,878	0.01%	\$9	-0.02%	(\$18)
16,000 Lumen No New Pole	14	4,070	\$17.13	\$85,239	0.01%	\$9 \$9	-0.02%	(\$13)
- o,ooo Lamon no new role	10	1,270	ψ11.1J	<i>\$65,257</i>	0.01/0	ψJ	0.02/0	(\$17)

27,500 Lumen New Pole	16	1,102	\$23.51	\$25,908	0.01%	\$3	-0.02%	(\$5)
27,500 Lumen No New Pole	17	1,570	\$21.23	\$33,331	0.01%	\$3	-0.02%	(\$7)
50,000 Lumen New Pole	18	9,734	\$28.30	\$275,472	0.01%	\$28	-0.02%	(\$55)
50,000 Lumen No New Pole	19	11,772	\$25.99	\$305,954	0.01%	\$31	-0.02%	(\$61)
METAL HALIDE LAMPS	20	0	\$20.40	¢0.	0.010/	¢0	0.020/	¢0
12,000 Lumen New Pole 12,000 Lumen No New Pole	20 21	0	\$29.40 \$21.79	\$0 \$5,774	$0.01\% \\ 0.01\%$	\$0 \$1	-0.02% -0.02%	\$0 (\$1)
19,500 Lumen New Pole	21	265 110	\$21.79	\$3,777	0.01%	\$1 \$0	-0.02%	(\$1) (\$1)
19,500 Lumen No New Pole	22	97	\$27.43	\$2,661	0.01%	\$0 \$0	-0.02%	(\$1)
32,000 Lumen New Pole	23	469	\$36.69	\$17,208	0.01%	\$0 \$2	-0.02%	(\$1)
32,000 Lumen No New Pole	25	630	\$29.72	\$18,724	0.01%	\$2 \$2	-0.02%	(\$4)
107,000 Lumen New Pole	26	24	\$57.58	\$1,382	0.01%	\$0	-0.02%	(\$0)
107,000 Lumen No New Pole	27	60	\$49.10	\$2,946	0.01%	\$0	-0.02%	(\$1)
Subtotal	-	159,509		\$2,999,060		\$300		(\$600)
kWh Included		12,440,931						
Unbilled	-	0		\$0				
Customers		8,046						
Total (kWh)	=	12,440,931		\$2,999,060		\$300		(\$600)
Schedule No. 8 - Composite								
Customer Charge		3,282	\$70.00	\$229,740				
Facilities kW		5,010,201	\$4.76	\$23,848,557				
On-Peak kW (May - Sept)		2,097,818	\$15.56	\$32,642,048	0.05%	\$16,321	-0.06%	(\$19,585)
On-Peak kW (Oct - Apr)		2,761,958	\$11.19	\$30,906,310	0.05%	\$15,453	-0.06%	(\$18,544)
Voltage Discount		2,132,830	(\$1.13)	(\$2,410,098)		. ,		
On-Peak kWh (May - Sept)		260,094,535	5.0474 ¢	\$13,128,012	0.05%	\$6,564	-0.06%	(\$7,877)
On-Peak kWh (Oct - Apr)		625,992,212	3.9511 ¢	\$24,733,578	0.05%	\$12,367	-0.06%	(\$14,840)
Off-Peak kWh		1,300,960,579	3.4002 ¢	\$44,235,262	0.05%	\$22,118	-0.06%	(\$26,541)
Unbilled	-	0		\$0				
Total	=	2,187,047,326		\$167,313,409		\$72,823		(\$87,387)
Sahadada Na O. Cammarita								
Schedule No. 9 - Composite Customer Charge		1,791	\$259.00	\$463,869				
Facilities kW		9,053,509	\$2.22	\$20,098,790				
On-Peak kW (May - Sept)		3,715,246	\$13.96	\$51,864,834	0.07%	\$36,305	-0.09%	(\$46,678)
On-Peak kW (Oct - Apr)		5,150,021	\$9.47	\$48,770,699	0.07%	\$34,139	-0.09%	(\$43,894)
On-Peak kWh (May-Sept)		507,349,132	4.6531 ¢	\$23,607,462	0.07%	\$16,525	-0.09%	(\$21,247)
On-Peak kWh (Oct-Apr)		1,382,941,034	3.4989 ¢	\$48,387,724	0.07%	\$33,871	-0.09%	(\$43,549)
Off-Peak kWh		3,137,145,375	2.9225 ¢	\$91,683,074	0.07%	\$64,178	-0.09%	(\$82,515)
Unbilled	-	0		\$0				
Total	=	5,027,435,541		\$284,876,452		\$185,020		(\$237,882)
Schedule No. 9A - Energy TOD -	Composite							
Customer Charge	composite	108	\$259.00	\$27,972				
Facilities Charge per kW		235,118	\$2.22	\$521,962				
On-Peak kWh		23,805,248	8.6029 ¢	\$2,047,942	0.08%	\$1,638	-0.10%	(\$2,048)
Off-Peak kWh		18,785,533	3.6981 ¢	\$694,708	0.08%	\$556	-0.10%	(\$695)
Unbilled		0		\$0				
Total	-	42,590,781		\$3,292,584		\$2,194		(\$2,743)
Schedule No. 10 - Irrigation			¢125.00	*75				
Annual Cust. Serv. Chg Primary		6	\$125.00	\$750				
Annual Cust. Serv. Chg Seconda	ary	2,778	\$38.00 \$14.00	\$105,577 \$175,910				
Monthly Cust. Serv. Chg. All On-Season kW		12,565 323,633	\$14.00 \$7.33	\$2,372,230	0.05%	\$1,186	-0.06%	(\$1,423)
Voltage Discount		10,067	(\$2.05)	(\$20,637)	0.0370	\$1,100	-0.0070	(\$1,425)
First 30,000 kWh		71,130,178	(¢2.03) 7.2971 ¢	\$5,190,440	0.05%	\$2,595	-0.06%	(\$3,114)
All add'l kWh		51,830,436	5.3936 ¢	\$2,795,526	0.05%	\$1,398	-0.06%	(\$1,677)
Total On Season	-	122,960,614	× P	\$10,619,796		\$5,179		(\$6,215)
Post Season	-	, .,		,,				
Customer Charge		5,886	\$14.00	\$82,404				
kWh	-	50,172,778	4.9983 ¢	\$2,507,786	0.05%	\$1,254	-0.06%	(\$1,505)
Total Post Season	_	50,172,778		\$2,590,190		\$1,254		(\$1,505)
Unbilled	-	0		\$0		ф <i>с</i> 100		
TOTAL RATE 10	-	173,133,392		\$13,209,986		\$6,433		(\$7,720)
Schedule No. 10-TOD								
		-	¢105.00	\$ < 3 7				

Schedule No. 10-TOD Annual Cust. Serv. Chg. - Primary

\$625

5 \$125.00

Rocky Mountain Power Exhibit RMP___(RMM-2) 4 of 8 Docket No. 20-035-13 Witness: Rebert M. Meredith

	25(¢20.00	¢0.720				
Annual Cust. Serv. Chg Secondary Monthly Cust. Serv. Chg.	256 1,143	\$38.00 \$14.00	\$9,728 \$16,002				
All On-Season kW	37,541	\$7.33	\$10,002	0.05%	\$138	-0.06%	(\$165)
Voltage Discount kW	1,037	(\$2.05)	(\$2,126)	0.0270	\$150	0.0070	(\$105)
On-Peak kWh	2,262,299	14.4164 ¢	\$326,142	0.05%	\$163	-0.06%	(\$196)
Off-Peak kWh	8,574,215	4.1542 ¢	\$356,190	0.05%	\$178	-0.06%	(\$214)
Total On Season	10,836,514	· · ·	\$981,737		\$479	_	(\$575)
Post Season		-				_	
Customer Charge	570	\$14.00	\$7,980				
kWh	5,920,094	4.9983 ¢	\$295,904	0.05%	\$148	-0.06%	(\$178)
Total Post Season	5,920,094	-	\$303,884		\$148	_	(\$178)
Unbilled	0	-	\$0			_	(0752)
TOTAL RATE 10-TOD	16,756,608		\$1,285,621		\$627	=	(\$752)
Schedule No. 11 - Street Lighting - Company-C	wned System						
Sodium Vapor Lamps (HPS)							
5,600 Lumen - Functional	34,757	\$11.80	\$410,133	0.01%	\$41	-0.02%	(\$82)
9,500 Lumen - Functional	218,738	\$12.78	\$2,795,472	0.01%	\$280	-0.02%	(\$559)
9,500 Lumen - Functional @ 90%	132	\$11.50	\$1,518	0.01%	\$0	-0.02%	(\$0)
9,500 Lumen - S1	409	\$46.54	\$19,035	0.01%	\$2	-0.02%	(\$4)
9,500 Lumen - S2	60	\$38.05	\$2,283	0.01%	\$0	-0.02%	(\$0)
16,000 Lumen - Functional	21,158	\$16.94	\$358,417	0.01%	\$36	-0.02%	(\$72)
16,000 Lumen - Functional @ 90%	96	\$15.25	\$1,464	0.01%	\$0	-0.02%	(\$0)
16,000 Lumen - S1 16,000 Lumen - S2	2,421	\$47.83 \$20.24	\$115,796	0.01%	\$12	-0.02%	(\$23)
-)	886	\$39.34 \$21.14	\$34,855	0.01%	\$3 \$55	-0.02%	(\$7)
27,500 Lumen - Functional 27,500 Lumen - Functional @ 90%	26,178 12	\$21.14 \$19.03	\$553,403 \$228	0.01% 0.01%	\$55 \$0	-0.02% -0.02%	(\$111) (\$0)
27,500 Lumen - S1	1,253	\$19.03	\$228 \$64,504	0.01%	\$6	-0.02%	(\$13)
27,500 Lumen - S2	1,233	\$43.01	\$04,504	0.01%	\$0 \$0	-0.02%	\$0
50,000 Lumen - Functional	11,406	\$26.02	\$296,784	0.01%	\$30	-0.02%	(\$59)
125,000 Lumen	0	\$51.54	\$2,70,784	0.01%	\$0 \$0	-0.02%	(\$ <i>5</i>)) \$0
Metal Halide Lamps (MH)	Ŭ	φσ1.σ1	40	0.0170	40	0.0270	\$ 0
9,000 Lumen - S1	36	\$48.74	\$1,755	0.01%	\$0	-0.02%	(\$0)
9,000 Lumen - S2	602	\$40.27	\$24,243	0.01%	\$2	-0.02%	(\$5)
12,000 Lumen - Functional	127	\$20.13	\$2,557	0.01%	\$0	-0.02%	(\$1)
12,000 Lumen - S1	0	\$50.65	\$0	0.01%	\$0	-0.02%	\$0
12,000 Lumen - S2	1,598	\$42.17	\$67,388	0.01%	\$7	-0.02%	(\$13)
19,500 Lumen - Functional	386	\$22.13	\$8,542	0.01%	\$1	-0.02%	(\$2)
19,500 Lumen - S1	41	\$53.69	\$2,201	0.01%	\$0	-0.02%	(\$0)
19,500 Lumen - S2	365	\$45.20	\$16,498	0.01%	\$2	-0.02%	(\$3)
32,000 Lumen - Functional	61	\$25.78	\$1,573	0.01%	\$0	-0.02%	(\$0)
32,000 Lumen - S1	0	\$55.33	\$0	0.01%	\$0	-0.02%	\$0
32,000 Lumen - S2	0	\$46.86	\$0	0.01%	\$0	-0.02%	\$0
Mercury Vapor Lamps (No New Service) (MV)			** * * * *		÷.		(* -)
4,000 Lumen	3,279	\$11.09	\$36,364	0.01%	\$4	-0.02%	(\$7)
7,000 Lumen	9,152	\$13.83 \$10.40	\$126,572	0.01%	\$13	-0.02%	(\$25)
10,000 Lumen	186 0	\$19.40 \$17.46	\$3,608	0.01% 0.01%	\$0 \$0	-0.02% -0.02%	(\$1) \$0
10,000 Lumen @ 90% 20,000 Lumen	996	\$17.46 \$24.42	\$0 \$24,222			-0.02% -0.02%	
Incandescent Lamps (No New Service) (INC)	990	\$24.43	\$24,332	0.01%	\$2	-0.0270	(\$5)
500 Lumen	0	\$11.99	\$0	0.01%	\$0	-0.02%	\$0
600 Lumen	145	\$4.24	\$615	0.01%	\$0 \$0	-0.02%	(\$0)
2,500 Lumen	32	\$17.11	\$548	0.01%	\$0 \$0	-0.02%	(\$0)
4,000 Lumen	162	\$20.43	\$3,310	0.01%	\$0	-0.02%	(\$0)
6,000 Lumen	161	\$23.82	\$3,835	0.01%	\$0	-0.02%	(\$1)
10,000 Lumen	24	\$31.47	\$755	0.01%	\$0	-0.02%	(\$0)
Fluorescent Lamps (No New Service) (FLOUR)							× /
21,000 Lumen	12	\$27.85	\$334	0.01%	\$0	-0.02%	(\$0)
Special Service (No New Service)							. /
50,000 Lumen - Flood	12	\$39.04	\$468	0.01%	\$0	-0.02%	(\$0)
Subtotal	334,883		\$4,979,390		\$498		(\$996)
kWh Included	16,496,197						
Customers	809						
Unbilled	0		\$0				
Total	16,496,197	<u> </u>	\$4,979,390		\$498		-\$996

Schedule No. 12 - Street Lighting - Customer-Owned System
<u>1. Energy Only, No Maintenance</u>

High Pressures Sodium Vapor Lamps	102 429	¢1.02	¢100 202	0.010/	¢10	0.020/	(\$20)
5,600 Lumen 9,500 Lumen	103,438 159,006	\$1.83 \$2.50	\$189,292 \$397,515	0.01% 0.01%	\$19 \$40	-0.02% -0.02%	(\$38) (\$80)
16,000 Lumen	134,332	\$2.50 \$3.66	\$491,655	0.01%	\$40 \$49	-0.02%	(\$80)
27,500 Lumen	48,293	\$5.00 \$6.52	\$314,870	0.01%	\$31	-0.02%	(\$63)
50,000 Lumen	65,553	\$10.02	\$656,841	0.01%	\$66	-0.02%	(\$131)
Metal Halide Lamps	00,000	\$10.02	\$050,011	0.0170	\$00	0.0270	(0151)
9,000 Lumen	6,583	\$2.55	\$16,787	0.01%	\$2	-0.02%	(\$3)
12,000 Lumen	18,818	\$4.46	\$83,928	0.01%	\$8	-0.02%	(\$17)
19,500 Lumen	28,281	\$6.17	\$174,494	0.01%	\$17	-0.02%	(\$35)
32,000 Lumen	27,914	\$9.77	\$272,720	0.01%	\$27	-0.02%	(\$55)
Non-listed Luminaries kWh	10,059,553	6.5279 ¢	\$656,678	0.01%	\$66	-0.02%	(\$131)
Subtotal kWh	49,653,570		\$3,254,780		\$325		(\$651)
Unbilled							
Total	49,653,570		\$3,254,780		\$325		(\$651)
Customer	519						
2a - Partial Maintenance (No New Service)							
Incandescent Lamps							
2,500 Lumen or Less	76	\$8.96	\$681	0.01%	\$0	-0.02%	(\$0)
4,000 Lumen	91	\$12.19	\$1,109	0.01%	\$0	-0.02%	(\$0)
Mercury Vapor Lamps							
4,000 Lumen	47	\$4.64	\$218	0.01%	\$0	-0.02%	(\$0)
7,000 Lumen	546	\$7.00	\$3,822	0.01%	\$0	-0.02%	(\$1)
20,000 Lumen	140	\$13.33	\$1,866	0.01%	\$0	-0.02%	(\$0)
54,000 Lumen	0	\$28.38	\$0	0.01%	\$0	-0.02%	\$0
High Pressure Sodium Vapor Lamps	24 (00)	* 1 * 2		0.010/	.	0.000/	(***
5,600 Lumen	34,609	\$4.08	\$141,205	0.01%	\$14	-0.02%	(\$28)
9,500 Lumen	15,632	\$5.37	\$83,944	0.01%	\$8	-0.02%	(\$17)
9,500 Lumen - Decorative	8,817	\$6.96	\$61,366	0.01%	\$6 \$2	-0.02%	(\$12)
16,000 Lumen	2,548	\$6.52	\$16,613	0.01%	\$2 \$1	-0.02%	(\$3)
16,000 Lumen - Decorative	799 0	\$8.27 \$8.26	\$6,608 \$0	0.01% 0.01%	\$1 \$0	-0.02% -0.02%	(\$1) \$0
22,000 Lumen	5,601	\$8.20 \$9.59	\$0 \$53,714	0.01%	\$0 \$5	-0.02%	\$0
27,500 Lumen 27,500 Lumen - Decorative	143	\$9.39 \$11.93	\$35,714	0.01%	\$3 \$0	-0.02%	(\$11)
50,000 Lumen	10,133	\$11.95 \$14.00	\$1,700	0.01%	\$0 \$14	-0.02%	(\$0) (\$28)
50,000 Lumen - Decorative	10,133	\$14.00 \$15.56	\$2,443	0.01%	\$14 \$0	-0.02%	(\$28)
Metal Halide Lamps	157	\$15.50	\$2,445	0.0170	\$0	-0.0270	(\$0)
9,000 Lumen - Decorative	702	\$9.19	\$6,451	0.01%	\$1	-0.02%	(\$1)
12,000 Lumen	1,617	\$13.57	\$21,943	0.01%	\$2	-0.02%	(\$1)
12,000 Lumen - Decorative	225	\$11.09	\$2,495	0.01%	\$2 \$0	-0.02%	(\$0)
19,500 Lumen	518	\$13.71	\$7,102	0.01%	\$0 \$1	-0.02%	(\$0)
19,500 Lumen - Decorative	6,034	\$14.13	\$85,260	0.01%	\$9	-0.02%	(\$17)
32,000 Lumen	544	\$14.58	\$7,932	0.01%	\$1	-0.02%	(\$2)
32,000 Lumen - Decorative	669	\$15.79	\$10,564	0.01%	\$1	-0.02%	(\$2)
Fluorescent Lamps							
1,000 Lumen	0	\$3.75	\$0	0.01%	\$0	-0.02%	\$0
21,800 Lumen	83	\$13.92	\$1,155	0.01%	\$0	-0.02%	(\$0)
Subtotal kWh	5,219,065		\$660,059		\$66		(\$132)
Unbilled							
Total	5,219,065		\$660,059		\$66		(\$132)
Customer	221						
2b - Full Maintenance (No New Service)							
Incandescent Lamps							
6,000 Lumen	36	\$17.73	\$638	0.01%	\$0	-0.02%	(\$0)
10,000 Lumen	12	\$23.40	\$281	0.01%	\$0	-0.02%	(\$0)
Mercury Vapor Lamps							
7,000 Lumen	42	\$8.03	\$337	0.01%	\$0	-0.02%	(\$0)
20,000 Lumen	0	\$15.30	\$0	0.01%	\$0	-0.02%	\$0
54,000 Lumen	96	\$32.48	\$3,118	0.01%	\$0	-0.02%	(\$1)
Sodium Vapor Lamps							
5,600 Lumen	4,275	\$4.68	\$20,007	0.01%	\$2	-0.02%	(\$4)
9,500 Lumen	14,686	\$6.16	\$90,466	0.01%	\$9	-0.02%	(\$18)
16,000 Lumen	1,259	\$7.47	\$9,405	0.01%	\$1	-0.02%	(\$2)
22,000 Lumen	0	\$9.44	\$0	0.01%	\$0	-0.02%	\$0
27,500 Lumen	2,408	\$10.99	\$26,464	0.01%	\$3	-0.02%	(\$5)
50,000 Lumen	1,967	\$16.02	\$31,511	0.01%	\$3	-0.02%	(\$6)
Metal Halide Lamps	1 100	¢15 50	610 500	0.010/	\$	0.020/	/ h 45
12,000 Lumen	1,188	\$15.58	\$18,509	0.01%	\$2	-0.02%	(\$4)

19,500 Lumen	724	\$15.73	\$11,389	0.01%	\$1	-0.02%	(\$2)
32,000 Lumen	881	\$16.72	\$14,730	0.01%	\$1	-0.02%	(\$3)
107,000 Lumen Subtotal kWh	96	\$33.05	\$3,173 \$230,028	0.01%	\$0 \$23	-0.02%	(\$1) (\$46)
Unbilled	1,044,140		\$250,028		\$23		(540)
Total	1,644,140		\$230,028		\$23		(\$46)
Customer	99	-		_		-	
		-	<u>*******</u>	_		-	(\$0.2.0)
kWh Street Lighting Customers	56,516,774 839	-	\$4,144,867	_	\$414	-	(\$829)
Unbilled	859		\$0				
Total	56,516,774		\$4,144,867		\$414		-\$829
Schedule 15.1 - Metered Outdoor Nighttin Annual Facility Charge	ne Lighting - Compo 20,286	site \$11.00	\$223,146				
Annual Customer Charge	497	\$72.50	\$36,033				
Annual Minimum Charge	0	\$127.50	\$0 SO				
Monthly Customer Charge	6,182	\$6.20	\$38,328				
All kWh	17,536,445	5.3437 ¢	\$937,095	0.03%	\$281	-0.04%	(\$375)
Unbilled	0	-	\$0	_		-	
Total	17,536,445	=	\$1,234,602	=	\$281	=	(\$375)
Schedule 15.2 - Traffic Signal Systems - C	omposite						
Customer Charge	29,596	\$5.50	\$162,778				
All kWh	6,177,947	8.4049 ¢	\$519,250	0.03%	\$156	-0.04%	(\$208)
Unbilled	0	-	\$0	_		-	(*****
Total	6,177,947	=	\$682,028	=	\$156	=	(\$208)
Schedule No. 21 - Electric Furnace Operat	tions - Limited Servio	ce - Industrial					
Primary Voltage							
Customer Charge	36	\$127.00	\$4,572				
Charge per kW (Facilities)	10,893	\$4.30	\$46,840				
First 100,000 kWh	423,833	6.8447 ¢	\$29,010	0.14%	\$41	-0.17%	(\$49)
All add'l kWh Unbilled	0	5.7472 ¢	\$0 \$0	0.14%	\$0	-0.17%	\$0
Subtotal	423,833	-	\$80,422	_	\$41	-	(\$49)
44KV or Higher	423,035		\$60,422		ψ		(44))
Customer Charge	24	\$127.00	\$3,048				
Charge per kW (Facilities)	47,371	\$4.30	\$203,695				
First 100,000 kWh	2,660,898	5.3851 ¢	\$143,292	0.14%	\$201	-0.17%	(\$244)
All add'l kWh	963,969	4.7169 ¢	\$45,469	0.14%	\$64	-0.17%	(\$77)
Unbilled	0	-	\$0	_	£2(4	-	(\$221)
Subtotal Total	3,624,867 4,048,700		\$395,504 \$475,926		\$264 \$305		(\$321) (\$370)
							(*****)
Schedule No. 23 - Composite		*** * * *					
Customer Charge	992,018	\$10.00	\$9,920,180	0.000/	¢o	0.000/	¢0
kW over 15 (May - Sept) kW over 15 (Oct - Apr)	387,746 347,761	\$8.65 \$8.70	\$3,354,003 \$3,025,521	0.00% 0.00%	\$0 \$0	0.00% 0.00%	\$0 \$0
Voltage Discount	7,029	(\$0.48)	(\$3,374)	0.0070	30	0.0070	30
First 1,500 kWh (May - Sept)	295,977,608	11.7336 ¢	\$34,728,829	0.00%	\$0	0.00%	\$0
All Add'l kWh (May - Sept)	309,000,008	6.5783 ¢	\$20,326,948	0.00%	\$0	0.00%	\$0
First 1,500 kWh (Oct - Apr)	424,820,226	10.8000 ¢	\$45,880,584	0.00%	\$0	0.00%	\$0
All Add'l kWh (Oct - Apr)	361,090,369	6.0567 ¢	\$21,870,160	0.00%	\$0	0.00%	\$0
Seasonal Service	0	\$120.00	\$0 \$0				
Unbilled Total	0 1,390,888,211	-	\$0 \$139,102,851	_	\$0	-	\$0
			,,		+-		
Schedule No.31 - Composite							
<u>Secondary Voltage</u> Customer Charge per month	0	\$133.00	\$0				
Facilities Charge, per kW month	0	\$133.00	\$0 \$0				
Back-up Power Charge	0	φ2.00	40				
Regular, per On-Peak kW day	0						
May - Sept	0	\$0.88	\$0				
Oct - Apr	0	\$0.62	\$0				
Maintenance, per On-Peak kW day	0	¢0.440	άr				
May - Sept	0	\$0.440	\$0				

Oct - Apr	0	\$0.310	\$0				
Excess Power, per kW month	0	\$0.510	\$ 0				
May - Sept	0	\$40.81	\$0				
Oct - Apr	0	\$32.04	\$0				
Primary Voltage							
Customer Charge per month	24	\$605.00	\$14,520				
Facilities Charge, per kW month	38,791	\$4.46	\$173,008				
Back-up Power Charge	105 (02						
Regular, per On-Peak kW day May - Sept	195,683 79,030	\$0.86	\$67,966				
Oct - Apr	116,653	\$0.80 \$0.60	\$69,992				
Maintenance, per On-Peak kW day	24,254	\$0.00	\$07,772				
May - Sept	24,254	\$0.430	\$10,429				
Oct - Apr	0	\$0.300	\$0				
Excess Power, per kW month	30						
May - Sept	0	\$38.54	\$0				
Oct - Apr	30	\$29.77	\$893				
<u>Transmission Voltage</u>	24	¢<70.00	\$14.070				
Customer Charge per month	24	\$678.00	\$16,272				
Facilities Charge, per kW month Back-up Power Charge	153,429	\$2.63	\$403,518				
Regular, per On-Peak kW day	391,585						
May - Sept	239,920	\$0.76	\$182,339				
Oct - Apr	151,665	\$0.51	\$77,349				
Maintenance, per On-Peak kW day	0						
May - Sept	0	\$0.380	\$0				
Oct - Apr	0	\$0.255	\$0				
Excess Power, per kW month	0						
May - Sept	0	\$32.35	\$0 \$0				
Oct - Apr	0	\$23.36	\$0				
Subtotal Supplemental billed at Schedule 6/8/9 rate		-	\$1,016,286		\$0		\$0
Schedule 8							
Facilities kW	16,065	\$4.76	\$76,469				
On-Peak kW (May - Sept)	0	\$15.56	\$0	0.05%	\$0	-0.06%	\$0
On-Peak kW (Oct - Apr)	16,065	\$11.19	\$179,767	0.05%	\$90	-0.06%	(\$108)
Voltage Discount	16,065	(\$1.13)	(\$18,153)				
On-Peak kWh (May - Sept)	1,044,794	5.0474 ¢	\$52,735	0.05%	\$26	-0.06%	(\$32)
On-Peak kWh (Oct - Apr)	3,934,668	3.9511 ¢	\$155,463	0.05%	\$78	-0.06%	(\$93)
Off-Peak kWh	5,030,285	3.4002 ¢	\$171,040	0.05%	\$86	-0.06%	(\$103)
Schedule 9	102 212	¢2.22	\$220.255				
Facilities kW	103,313 49,491	\$2.22 \$13.96	\$229,355 \$600 804	0.07%	\$484	-0.09%	(\$622)
On-Peak kW (May - Sept) On-Peak kW (Oct - Apr)	50,080	\$13.90	\$690,894 \$474,258	0.07%	\$332	-0.09%	(\$622) (\$427)
On-Peak kWh (May-Sept)	7,647,176	4.6531 ¢	\$355,831	0.07%	\$249	-0.09%	(\$320)
On-Peak kWh (Oct-Apr)	10,898,121	3.4989 ¢	\$381,314	0.07%	\$267	-0.09%	(\$343)
Off-Peak kWh	27,727,401	2.9225 ¢	\$810,333	0.07%	\$567	-0.09%	(\$729)
Subtotal			\$3,559,306		\$2,178		(\$2,777)
Unbilled	0	-	\$0				
Total (Aggregated)	56,282,445		\$4,575,592		\$2,178		(\$2,777)
Contract 1	10		¢0.455.14				
Fixed Customer Charge	12		\$2,455.14 \$1,757.448				
Customer Charge kW High Load Hours	949,050		\$1,757,448 \$9,607,156	0.05%	\$4,804	-0.06%	(\$5,764)
kWh High Load Hours	237,232,647		\$8,613,813	0.05%	\$4,304 \$4,307	-0.06%	(\$5,168)
kWh Low Load Hours	298,488,523		\$7,977,879	0.05%	\$3,989	-0.06%	(\$4,787)
Total	535,721,170	-	\$27,958,751		\$13,099		(\$15,719)
							<u>`</u>
Contract 2							
Customer Charge	12						
Interruptible kWh	795,798,676	-	\$35,062,890				
Total	795,798,676		\$35,062,890				
Construct 2							
Contract 3 Customer Charge	12		\$8,136				
Facilities Charge per kW - Back-Up	422,498		\$921,045				
kW Back-Up	122,770		φ <i>2</i> 21,04 <i>3</i>				
1							

Regular, per On-Peak kW day	3,435,490				
May - Sept	3,253,488		\$1,673,920		
Oct - Apr	182,002		\$93,640		
Maintenance, per On-Peak kW day	0				
May - Sept			\$0		
Oct - Apr			\$0		
Excess Power, per kW month	0				
May - Sept			\$0		
Oct - Apr			\$0		
kW Supplemental					
On-Peak kW (May - Sept)	24,807		\$346,306	\$0	
On-Peak kW (Oct - Apr)	765,402		\$7,248,357	\$0	
kWh Supplemental					
On-Peak kWh (May-Sept)	22,796,861	¢	\$1,060,761	\$0	
On-Peak kWh (Oct-Apr)	204,228,863	¢	\$7,145,764	\$0	
Off-Peak kWh	394,783,609	¢	\$11,537,551	\$0	
Total	621,809,333		\$30,035,480	\$0	\$0
	60	\$2.18	\$131		
Energy Only Res	60				
Energy Only Res		\$2.18 \$2.1858	\$131 \$452 \$583		\$0
Energy Only Res Energy Only Non-Res	60 <u>207</u> 267		\$452	\$0	\$0
Energy Only Res Energy Only Non-Res Subtotal KWH Included	60 207		\$452	\$0	\$0
Energy Only Res Energy Only Non-Res Subtotal KWH Included Customers	60 207 267 7,737		\$452	\$0	\$0
	60 207 267 7,737 5		\$452 \$583	\$0 \$0	
Energy Only Res Energy Only Non-Res Subtotal KWH Included Customers Unbilled Total			\$452 \$583 \$0_		
Energy Only Res Energy Only Non-Res Subtotal KWH Included Customers Unbilled Total Annual Guarantee Adjustment			\$452 \$583 \$0_		
Energy Only Res Energy Only Non-Res Subtotal KWH Included Customers Unbilled Total Annual Guarantee Adjustment Residential			\$452 \$583 \$0 \$583		
Energy Only Res Energy Only Non-Res Subtotal KWH Included Customers Unbilled Total Annual Guarantee Adjustment Residential Commercial			\$452 \$583 \$0 \$583 \$33,040		
Energy Only Res Energy Only Non-Res Subtotal KWH Included Customers Unbilled Total Annual Guarantee Adjustment Residential Commercial Industrial			\$452 \$583 \$0 \$583 \$33,040 \$2,726,578		
Energy Only Res Energy Only Non-Res Subtotal KWH Included Customers Unbilled Total Annual Guarantee Adjustment Residential Commercial Industrial Irrigation			\$452 \$583 \$0 \$583 \$33,040 \$2,726,578 (\$5,447)		
Energy Only Res Energy Only Non-Res Subtotal KWH Included Customers Unbilled			\$452 \$583 \$0 \$583 \$33,040 \$2,726,578 (\$5,447) \$206,563		
Energy Only Res Energy Only Non-Res Subtotal KWH Included Customers Unbilled Total Annual Guarantee Adjustment Residential Commercial Industrial Irrigation Public Street & Highway Lighting			\$452 \$583 \$0 \$583 \$33,040 \$2,726,578 (\$5,447) \$206,563 \$4,662		\$0 \$0 \$0

Rocky Mountain Power Exhibit RMP___(RMM-3) Docket No. 20-035-13 Witness: Robert M. Meredith

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

Exhibit Accompanying Direct Testimony of Robert M. Meredith

Proposed Schedule 98



Rocky Mountain Power Exhibit RMP___(RMM-3) 1 of 3 Docket No. 20-035-13 Witness: Robert M. Meredith

Eighth Revision of Sheet No. 98 Canceling Seventh Revision of Sheet No. 98

P.S.C.U. No. 50

ROCKY MOUNTAIN POWER

ELECTRIC SERVICE SCHEDULE NO. 98

STATE OF UTAH

REC Revenue Adjustment

AVAILABILITY: At any point on the Company's interconnected system.

APPLICATION: This Schedule shall be applicable to all retail tariff Customers taking service under the terms contained in this Tariff.

MONTHLY BILL: In addition to the Monthly Charges contained in the Customer's applicable schedule, all monthly bills shall have the following percentage adjustments applied to the Monthly Power Charges and Energy Charges of the Customer's applicable schedule.

Schedule 1	-0.06%
Schedule 2	-0.06%
Schedule 2E	-0.06%
Schedule 3	-0.06%
Schedule 6	-0.07%
Schedule 6A	-0.09%
Schedule 6B	-0.07%
Schedule 7*	-0.02%
Schedule 8	-0.06%
Schedule 9	-0.09%
Schedule 9A	-0.10%
Schedule 10	-0.06%
Schedule 11*	-0.02%
Schedule 12*	-0.02%
Schedule 15 (Traffic and Other Signal Systems)	-0.04%
Schedule 15 (Metered Outdoor Nighttime Lighting)	-0.04%
Schedule 21	-0.17%
Schedule 22	-0.09%
Schedule 23	0.00%
Schedule 31	**
Schedule 32	**

* The rate for Schedules 7, 11 and 12 shall be applied to the Charge per Lamp.

** The rate for Schedule 31 and Schedule 32 shall be the same as the applicable general service schedule.

Issued by authority of Report and Order of the Public Service Commission of Utah in Docket No. 20-035-T13



P.S.C.U. No. 50

Seventh Eighth Revision of Sheet No. 98 Canceling Sixth Seventh Revision of Sheet No. 98

ROCKY MOUNTAIN POWER

ELECTRIC SERVICE SCHEDULE NO. 98

STATE OF UTAH

REC Revenue Adjustment

AVAILABILITY: At any point on the Company's interconnected system.

APPLICATION: This Schedule shall be applicable to all retail tariff Customers taking service under the terms contained in this Tariff.

MONTHLY BILL: In addition to the Monthly Charges contained in the Customer's applicable schedule, all monthly bills shall have the following percentage adjustments applied to the Monthly Power Charges and Energy Charges of the Customer's applicable schedule.

Schedule 1	<u>-</u> 0.0 <u>6</u> 5%
Schedule 2	<u>-0.0<mark>6</mark></u> 5%
Schedule 2E	<u>-0.0<mark>6</mark></u> 5%
Schedule 3	<u>-</u> 0.0 <u>6</u> 5%
Schedule 6	<u>-</u> 0.0 <u>7</u> 5%
Schedule 6A	<u>-</u> 0.0 <u>9</u> 7%
Schedule 6B	<u>-</u> 0.0 <u>7</u> 5%
Schedule 7*	<u>-</u> 0.0 <u>2</u> 1%
Schedule 8	<u>-</u> 0.0 <u>6</u> 5%
Schedule 9	<u>-</u> 0.0 <u>9</u> 7%
Schedule 9A	<u>-</u> 0. <u>1</u> 0 8 %
Schedule 10	<u>-</u> 0.0 <u>6</u> 5%
Schedule 11*	<u>-</u> 0.0 <u>2</u> 1%
Schedule 12*	<u>-</u> 0.0 <u>2</u> 1%
Schedule 15 (Traffic and Other Signal Systems)	<u>-</u> 0.0 <u>4</u> 3%
Schedule 15 (Metered Outdoor Nighttime Lighting)	<u>-</u> 0.0 <u>4</u> 3%
Schedule 21	<u>-</u> 0.1 <u>7</u> 4%
Schedule 22	<u>-</u> 0.0 <u>9</u> 7%
Schedule 23	0.00%
Schedule 31	**
Schedule 32	**

* The rate for Schedules 7, 11 and 12 shall be applied to the Charge per Lamp.

Issued by authority of Report and Order of the Public Service Commission of Utah in Docket No. $\frac{1920}{005}$ -035-T06T13



P.S.C.U. No. 47

Original Sheet No. 95.2

ELECTRIC SERVICE SCHEDULE NO. 95 - Continued

** The rate for Schedule 31 and Schedule 32 shall be the same as the applicable general service schedule.

Issued by authority of Report and Order of the Public Service Commission of Utah in Docket No. 06-035-21