

March 15, 2019

***VIA ELECTRONIC FILING***

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

Attention: Gary Widerburg  
Commission Secretary

RE: **Docket No. 19-035-11**  
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](mailto:datarequest@pacificorp.com)  
[utahdockets@pacificorp.com](mailto:utahdockets@pacificorp.com)  
[jana.saba@pacificorp.com](mailto:jana.saba@pacificorp.com)  
[yvonne.hogle@pacificorp.com](mailto:yvonne.hogle@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. 19-035-11

**CERTIFICATE OF SERVICE**

Docket No. 19-035-11

I hereby certify that on March 15, 2019, 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](mailto:cmurray@utah.gov)

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**Division of Public Utilities**

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**Rocky Mountain Power**

Data Request Response [datarequest@pacificorp.com](mailto:datarequest@pacificorp.com)

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Jana Saba [jana.saba@pacificorp.com](mailto:jana.saba@pacificorp.com);  
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*Attorneys for Rocky Mountain Power*

**BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH**

IN THE MATTER OF THE APPLICATION OF )  
ROCKY MOUNTAIN POWER FOR AUTHORITY TO )  
REVISE RATES IN TARIFF SCHEDULE 98, ) Docket No. 19-035-11  
RENEWABLE ENERGY CREDITS BALANCING )  
ACCOUNT )

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

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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](mailto:jana.saba@pacificorp.com)

Yvonne R. Hogle  
Assistant General Counsel  
Rocky Mountain Power  
1407 West North Temple, Suite 320  
Salt Lake City, Utah 84116  
E-mail: [yvonne.hogle@pacificorp.com](mailto:yvonne.hogle@pacificorp.com)

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): [datarequest@pacificorp.com](mailto:datarequest@pacificorp.com)  
[jana.saba@pacificorp.com](mailto:jana.saba@pacificorp.com)  
By regular mail: 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 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, 2018, through December 31, 2018 (“Deferral Period”). The Company calculated a deferral balance for the Deferral Period of approximately \$0.8 million over the currently effective RBA rate, to be recovered from customers over a one year period beginning June 1, 2019, through May 31, 2020.

9. The Company is proposing to collect \$0.8 million, which represents a net increase in Schedule 98 of \$0.3 million, or 0.02 percent. This net change is the difference between the current collection level of \$0.5 million from Docket No. 18-035-06 (“2018 RBA”) and the new proposed collection level of \$0.8 million.

10. In support of this Application, the Company has provided the testimony and exhibits of Mary M. Wiencke, Vice President of Market, Regulation and Transmission Policy; Terrell H Spackman, Manager of Revenue Requirements; and Robert M. Meredith, Manager, Pricing and Cost of Service. Ms. Wiencke’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 2018 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\_\_ (MMW-1)**,

Ms. Wiencke presents the total Company REC revenues received for calendar year 2018.

12. In her **Confidential Exhibit RMP \_\_\_(MMW-2)**, Ms. Wiencke provides total Company REC sales by entity, price tag, resource, and vintage during the Deferral Period.

13. In her **Confidential Exhibit RMP \_\_\_(MMW-3)**, Ms. Wiencke provides the details of the final November and December 2017 actual REC revenue by resource, which the Company agreed to provide in the 2018 RBA proceeding.

14. 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 \$0.8 million charge.

15. **Exhibit RMP \_\_\_(THS-1)** shows the beginning deferred balance of the RBA on January 1, 2018, of approximately \$62 thousand which was rolled over from the December 31, 2017 balance. No true-up was necessary as the resource assignments for the November and December 2017 REC revenue were correctly estimated resulting in no change to the December 31, 2017 balance projected in the 2018 RBA filing.

16. The actual REC sales revenue received by the Company during the 2018 Deferral Period was approximately \$1.3 million on a Utah-allocated basis, as illustrated in **Exhibit RMP \_\_\_(THS-2)**.

17. 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. All of the REC revenue booked in calendar year 2017 qualifies for the 10 percent incentive calculation. The Company calculated the incentive by taking 10 percent of the Utah allocated REC revenue, resulting in a \$128 thousand incentive amount, as shown in **Exhibit RMP \_\_\_(THS-2)**.

18. The amount of REC revenues in base rates for January 1, 2018, through December 31, 2018, 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)**.

19. The 2018 RBA balance to be collected of approximately \$0.8 million includes approximately \$50 thousand of carrying charges at the applicable carrying charge rate, shown in **Exhibit RMP\_\_\_(THS-2)**.

20. The deferred balance to be recovered from customers through Schedule 98 is approximately \$0.8 million shown in **Exhibit RMP\_\_\_(THS-2)**.

21. The Company proposes to allocate all deferral revenues across customer classes based on the rate spread approved in the rate cases where the corresponding Base RBA revenues were set, as specifically described in Mr. Meredith’s testimony, and in general as set forth in the table below.

<b>Customer Class</b>	<b>Proposed Percentage</b>
<b>Residential</b>	
Schedules 1, 2, 3	.02%
<b>General Service</b>	
Schedule 23	.00%
Schedule 6	.02%
Schedule 8	.02%
Schedule 9	.03%
<b>Irrigation</b>	
Schedule 10	.02%
<b>Public Street and Area Lighting Schedules</b>	
Schedules	
7, 11, 12	.00%
Schedule 15	.01%

22. Based on the forecast period 12 months ending May 2019, this proposal would result in a net increase in rates of 0.02 percent from the current charge.

23. 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, 2019, and the new Tariff Schedule 98 rates will become effective on June 1, 2019.


24. Pursuant to the terms and conditions of the RBA, the rate effective date of a surcharge in the amount of \$0.8 million, is June 1, 2019.

WHEREFORE, by this Application, Rocky Mountain Power respectfully requests that the Commission approve the balance for the Deferral Period of approximately \$0.8 million, to be recovered from customers, effective on June 1, 2019.

DATED this 15th day of March, 2019.

Respectfully submitted,

ROCKY MOUNTAIN POWER

  
\_\_\_\_\_  
Yvonne R. Hogle  
Assistant General Counsel  
1407 West North Temple, Suite 320  
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Rocky Mountain Power  
Docket No. 19-035-11  
Witness: Mary M. Wiencke

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

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Direct Testimony of Mary M. Wiencke

March 2019

1 **Q. Please state your name, business address, and present position with PacifiCorp,**  
2 **dba Rocky Mountain Power (the “Company”).**

3 A. My name is Mary M. Wiencke. My business address is 825 NE Multnomah, Suite 2000,  
4 Portland, Oregon 97232. I am employed by PacifiCorp as Vice President of Market,  
5 Regulation, and Transmission Policy.

6 **Qualifications**

7 **Q. Briefly describe your education and business experience.**

8 A. I have a Bachelor of Arts degree in Environmental Science from Barnard College and  
9 a Juris Doctor degree from Lewis & Clark Law School. I have been employed by  
10 PacifiCorp for 10 years in various positions of responsibility in both legal and policy  
11 roles.

12 **Q. Please explain your responsibilities as PacifiCorp’s Vice President of Market,**  
13 **Regulation, and Transmission Policy.**

14 A. My current responsibilities include developing PacifiCorp’s environmental policy,  
15 strategy, and programs as well as ensuring compliance for Company-wide renewable  
16 portfolio standards, reporting of greenhouse gas emissions for California, Oregon, and  
17 Washington, and overseeing environmental commodity transactions. Most relevant to  
18 this docket, I manage PacifiCorp’s renewable energy credit (“REC”) portfolio  
19 including the sale of RECs in excess of compliance requirements.

20 **Summary of Testimony**

21 **Q. Please summarize your testimony.**

22 A. My testimony presents and supports the actual PacifiCorp total Company 2018 REC  
23 Revenues that were used in the calculation to set the Schedule 98 REC Balancing

24 Account (“RBA”) surcharge, to be effective June 1, 2019. My testimony provides  
25 details on the REC contracts associated with 2018 REC revenues. The direct testimony  
26 of Mr. Terrell H Spackman supports and explains the calculation of the balance in the  
27 RBA. Mr. Robert M. Meredith addresses and supports the Company’s proposed rate  
28 spread and rates in Schedule 98 to recover the balance in the RBA.

29 **Q. What was the actual REC revenue for calendar year 2018?**

30 A. Actual REC revenue for calendar year 2018 was \$2.1 million on a total Company basis  
31 and \$1.3 million on a Utah-basis, as further discussed in Mr. Spackman’s direct  
32 testimony and shown on page 2.1 of its attached Exhibit RMP\_\_(THS-2).

33 **Q. Is the REC revenue amount allocated to Utah customers for calendar year 2018 a**  
34 **final number?**

35 A. Yes.

36 **Q. Have you prepared an exhibit that provides the details of the 2018 actual REC**  
37 **revenue?**

38 A. Yes. Total Company 2018 REC revenue is detailed in Confidential Exhibits  
39 RMP\_\_(MMW-1) and RMP\_\_(MMW-2)

#### 40 **Detailed Accounting of REC Revenues**

41 **Q. Please explain Confidential Exhibits RMP\_\_(MMW-1) and RMP\_\_(MMW-2).**

42 A. Confidential Exhibits RMP\_\_(MMW-1) and RMP\_\_(MMW-2) provide a detailed  
43 accounting of REC revenues received for calendar year 2018. Confidential Exhibit  
44 RMP\_\_(MMW-1) contains a summary table of actual REC revenues by month and by  
45 resource for calendar year 2018 on a total Company basis. Confidential Exhibit  
46 RMP\_\_(MMW-2) provides a summary table of actual REC sales by entity, price,

47 resource, and vintage for calendar year 2018. All of the contracts contributing to 2018  
48 REC revenues qualify for the 10 percent incentive calculation that is allowed pursuant  
49 to the agreement reached in the settlement stipulation in Docket No. 11-035-200.  
50 Mr. Spackman provides further description of the 10 percent incentive in his direct  
51 testimony.

52 **Q. Have you prepared an exhibit that provides the details of the final November and**  
53 **December 2017 actual REC revenue by resource? Please explain.**

54 A. Yes. Total Company November and December 2017 REC revenue by resource is  
55 detailed in Confidential Exhibit RMP\_\_\_(MMW-3). At the time of filing the 2018  
56 RBA, the Company did not know the resource allocation of the REC revenue for these  
57 months due to the timing in the Western Renewable Energy Generation Information  
58 System. In that filing, the Company utilized estimates of the resources for those months  
59 and committed to provide a subsequent true-up of those numbers. November 2017 and  
60 December 2017 actual amounts are included in this filing. There is no difference between  
61 the estimates for those months that were used to calculate Utah-allocated REC revenue  
62 in the 2018 RBA and the actual resource allocations are discussed in the direct  
63 testimony of Mr. Spackman.

64 **Q. Does this conclude your direct testimony?**

65 A. Yes, it does.

**REDACTED**

Rocky Mountain Power

Exhibit RMP\_\_\_(MMW-1)

Docket No. 19-035-11

Witness: Mary M. Wiencke

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

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**REDACTED**

Exhibit Accompanying Direct Testimony of Mary M. Wiencke

2018 Actual REC Revenue

March 2019

**THIS EXHIBIT IS CONFIDENTIAL IN ITS  
ENTIRETY AND IS PROVIDED UNDER  
SEPARATE COVER**

**REDACTED**

Rocky Mountain Power

Exhibit RMP\_\_\_(MMW-2)

Docket No. 19-035-11

Witness: Mary M. Wiencke

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

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**REDACTED**

Exhibit Accompanying Direct Testimony of Mary M. Wiencke

2018 Actual REC Revenue by Contract

March 2019

**THIS EXHIBIT IS CONFIDENTIAL IN ITS  
ENTIRETY AND IS PROVIDED UNDER  
SEPARATE COVER**



**REDACTED**

Rocky Mountain Power  
Exhibit RMP\_\_ (MMW-3)  
Docket No. 19-035-11  
Witness: Mary M. Wiencke

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

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**REDACTED**

Exhibit Accompanying Direct Testimony of Mary M. Wiencke

November and December 2017 Actual REC Revenue

March 2019

**THIS EXHIBIT IS CONFIDENTIAL IN ITS  
ENTIRETY AND IS PROVIDED UNDER  
SEPARATE COVER**

Rocky Mountain Power  
Docket No. 19-035-11  
Witness: Terrell H Spackman

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

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Direct Testimony of Terrell H Spackman

March 2019

1 **Q. Please state your name, business address, and present position with PacifiCorp,**  
2 **dba Rocky Mountain Power (“the Company”).**

3 A. 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 Manager  
5 of Revenue Requirement 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 Manager of Revenue Requirements?**

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 before the Utah Public Service Commission.

20 **Purpose and Summary of Testimony**

21 **Q. What is the purpose of your testimony?**

22 A. The purpose of my testimony is to support and explain the calculation of the balance in  
23 the REC Balancing Account (“RBA”). Specifically, I describe the calculation of the

24 \$836 thousand balance the Company is requesting to recover from Utah customers,  
25 comprised of the outstanding deferral balances associated with Docket No. 18-035-06  
26 (“2018 RBA”) and the true-up of calendar year 2018 REC sales. Together, the deferrals  
27 from these three filings result in a total deferral balance of \$836 thousand, to be  
28 collected from customers over a one-year period beginning June 1, 2019, pursuant to  
29 Schedule 98. My testimony provides details on how these numbers were calculated,  
30 including:

- 31 • The determination of the beginning RBA balance at January 1, 2018;
- 32 • The allocation of calendar year 2018 REC revenues;
- 33 • The calculation of the ten percent incentive, as provided in the Stipulation  
34 in Docket No. 11-035-200 (the “2012 Stipulation”);
- 35 • The revenues associated with the Leaning Juniper contract;
- 36 • The calendar year 2018 REC revenues included in base rates;
- 37 • The amount of surcharges that were paid by Utah customers; and
- 38 • The calculation of carrying charges that were applied to the 2019 RBA  
39 deferral balance.

40 **Q. Please provide a brief summary of how the RBA is calculated.**

41 A. On September 13, 2011, a stipulation (the “2011 Stipulation”) was approved by the  
42 Commission that resolved several dockets, including Docket Nos. 10-035-14 (“UAE  
43 REC Docket”) and 10-035-124 (“2011 General Rate Case”). In the 2011 Stipulation,  
44 the parties established a REC balancing account mechanism to track the difference  
45 between REC revenues included in rates and actual REC revenues collected. Under the  
46 RBA, the variances are identified and deferred each month for one calendar year (the

47 “Deferral Period”). Annually on March 15, an RBA application is filed to present these  
48 differences, including applicable carrying charges, with a true-up through Schedule 98  
49 of the difference between the amounts in REC sales in rates and actual sales.

50 **Q. Please describe the Company’s 2019 RBA filing.**

51 A. The Deferral Period in this 2019 RBA filing was January 1, 2018, through  
52 December 31, 2018. The total RBA deferral balance related to calendar year 2018 REC  
53 sales to be collected from customers through Schedule 98 is approximately  
54 \$836 thousand. This amount will be collected over one year beginning June 1, 2019.  
55 Exhibit RMP\_\_\_(THS-1) provides a table showing the calculation and is linked to  
56 Exhibit RMP\_\_\_(THS-2), which includes the detailed calculations.

57 **Q. Please describe how your Exhibit RMP\_\_\_(THS-2) is organized.**

58 A. Exhibit RMP\_\_\_(THS-2) provides the detailed calculation of the \$836 thousand total  
59 deferral balance presented in this filing. Exhibit RMP\_\_\_(THS-2) shows the monthly  
60 detail for calendar year 2018 for the 2019 RBA Deferral Balance. Page 2.1 of the  
61 exhibit shows the calculation for the Utah allocated actual 2018 REC revenues,  
62 illustrating the reallocation of revenue for renewable portfolio standard (“RPS”)  
63 eligibility. Page 2.2 provides the calculation of the System Generation (“SG”)  
64 allocation factor that was used on page 2.1 as the basis to allocate REC revenue to Utah.  
65 The allocation factors are consistent with those used in the energy balancing account  
66 filing.

67 **Calculation of the 2019 RBA Deferral Balance**

68 **Q. Please describe how the 2019 RBA Deferral Balance was calculated.**

69 A. The \$836 thousand 2019 RBA Deferral Balance represents the difference between the

70 actual REC revenue booked by the Company during calendar 2018, less the 10 percent  
71 incentive retained by the Company, and the amount of REC revenue set in base rates.  
72 This balance accrued carrying charges during the deferral period (calendar year 2018)  
73 and the interim period (January through May 2019). Each of these items is described  
74 below.

75 **Q. How did the Company determine the REC revenue beginning deferred balance as**  
76 **of January 1, 2018?**

77 A. The REC revenue deferred balance of \$62 thousand for January 1, 2018 was rolled over  
78 from the December 31, 2017 ending balance shown in Exhibit RMP\_\_\_(THS-2), line  
79 15 in Docket No. 18-035-06 (“2018 RBA”).

80 **Q. Are any adjustments to the January 1, 2018 beginning balance necessary?**

81 A. No. In the 2018 RBA filing, the resource assignments for the November and December  
82 2017 REC revenue were correctly estimated and actual resource assignments result in  
83 no change to the December 31, 2017 balance projected in the 2018 RBA filing.

84 **Q. Please describe how the 2018 Utah allocated booked REC revenue was calculated.**

85 A. During calendar year 2018, the Company booked \$2.1 million from REC sales on a  
86 total Company basis. Utah’s allocated share of REC revenue is determined using the  
87 SG factor, including a reallocation of revenue initially allocated system wide to reflect  
88 compliance with state RPSs. The resulting Utah-allocated amount of REC revenue  
89 during 2018 was \$1.3 million, as shown in Exhibit RMP\_\_\_(THS-2) on page 2.1.

90 **Q. Please describe the 10 percent incentive that parties agreed to in the 2012**  
91 **Stipulation.**

92 A. The parties to the 2012 Stipulation agreed that the Company would be allowed to retain

93 10 percent of the revenues obtained from sales of RECs incremental to the forecast  
94 REC revenue included in that case of \$25 million through May 31, 2013, and thereafter  
95 incremental to the revenues received under contracts entered into after July 1, 2012.  
96 These contracts were memorialized in Exhibit B to the 2012 Stipulation. The contracts  
97 that were listed as excludable from the 10 percent incentive calculation all expired  
98 during 2012. Thus, all of the REC revenue booked in calendar year 2018 qualifies for  
99 the 10 percent incentive calculation. The Company calculated the incentive by taking  
100 10 percent of the Utah allocated REC revenue as shown in Exhibit RMP\_\_\_(THS-2),  
101 line 4, resulting in \$128 thousand.

102 **Q. Please explain the REC revenue attributable to the Leaning Juniper contract REC**  
103 **revenues shown on Exhibit RMP\_\_\_(THS-2), line 6.**

104 A. The Leaning Juniper contract revenues shown on line 6 represents the revenue the  
105 Company received from the Leaning Juniper contract. The Company booked  
106 approximately \$8 thousand during calendar year 2018 related to the REC component  
107 of the contract. The Utah allocated amount of these revenues is approximately  
108 \$3.5 thousand and is included as a credit to Utah customers in this RBA filing.

109 **Q. How was the amount of 2018 REC revenue in base rates determined?**

110 A. The REC revenue in rates during 2018 was determined in accordance with the amounts  
111 set in the Docket No. 13-035-184 (“2014 General Rate Case”). From January 1, 2015,  
112 through December 31, 2015, the amount of REC revenue in base rates was set to  
113 \$2 million Utah-allocated, which equates to approximately \$167 thousand per month.  
114 These monthly amounts are reflected accordingly in Exhibit RMP\_\_\_(THS-2).



115 **Q. What were the total 2018 Schedule 98 surcredits included on customer bills?**

116 A. During calendar year 2018, Utah customers collected approximately \$105 thousand in  
117 surcredits through Schedule 98. The monthly amounts are shown in Exhibit  
118 RMP\_\_(THS-2), line 9.

119 **Q. Please describe what the Estimated Schedule 98 January 1, 2019 – May 31, 2019**  
120 **represents.**

121 A. This represents an estimate of the surcharges that will be collected from ratepayers  
122 during January through May 2019 as a result of the 2018 RBA filing. With the  
123 exception of January 2018, the monthly amounts shown on Exhibit RMP\_\_(THS-2),  
124 line 16 are estimated as the actual amounts are not known at the time of filing. The  
125 Company will update the February through May actual collections as part of the 2020  
126 RBA filing.

127 **Q. Did you apply carrying charges to the 2018 RBA Deferral Balance in this filing?**  
128 **If so, please describe how they were calculated.**

129 A. Yes. Approximately \$50 thousand in carrying charges were applied to arrive at the  
130 \$836 thousand in 2018 RBA Deferral Balance. Of this amount, approximately  
131 \$33 thousand was accrued during the deferral period (calendar year 2018) and  
132 approximately \$17 thousand was accrued during the interim period (January through  
133 May 2019). The Commission's most recently approved carrying charge rates were  
134 applied to the monthly deferral balance to calculate the monthly carrying charges. The  
135 carrying charge rate used from January 1, 2018 to March 28, 2018, was 4.19 percent as  
136 ordered in Docket No. 17-035-T02. The carrying charge rate used from April 1, 2018  
137 to March 31, 2019 was 4.09 percent as ordered in Docket No. 18-035-T01. The carrying

138 charge rate used from April 1, 2019 to May 31, 2019, was 4.37 percent as calculated in  
139 Docket No. 19-035-T03. At the time of filing, this rate is pending Commission  
140 approval. If any changes to this rate are ordered by the Commission, the Company will  
141 reflect the change in the 2020 RBA.

142 **Q. Does this conclude your direct testimony?**

143 **A. Yes.**

Rocky Mountain Power  
Exhibit RMP\_\_ (THS-1)  
Docket No. 19-035-11  
Witness: Terrell H Spackman

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

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Exhibit Accompanying Direct Testimony of Terrell H Spackman

Summary of Utah REC Balancing Account

March 2019

Rocky Mountain Power  
 Utah REC Balancing Account  
 March 15, 2019

Summary of REC Balancing Account (Schedule 98)

Line No.	Reference	\$
<b>2019 RBA Deferral Balance Calculation:</b>		
1	2018 REC Revenue Deferred Balance @ December 31, 2017	(62,299)
2	True Up for using actual resource allocations for Nov.17 & Dec.17	-
3	REC Revenue Deferred Balance @ December 31, 2017 in this RBA filing	(62,299)
4	2018 Actual REC Revenue	1,280,292
5	10% retention incentive on incremental REC sales	(128,029)
6	2018 Leaning Juniper Contract Revenue	3,489
7	2018 REC Revenues in Base Rates	(2,000,000)
8	2018 Schedule 98 Surcharge/(Surcredit)	(104,559)
9	Estimated Schedule 98 Surcharge/(Surcredit) January 2019 to May 2019	225,224
10	Carrying Charges for Deferral Period (January - December 2018)	(33,143)
11	Carrying Charges for Interim Period (January 2019 - June 2019)	(16,585)
12	<b>Total 2019 RBA Deferral Balance</b>	<b>(835,609)</b>

Rocky Mountain Power  
Exhibit RMP\_\_ (THS-2)  
Docket No. 19-035-11  
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

March 2019

Rocky Mountain Power  
 Utah REC Balancing Account  
 March 15, 2019

Calendar Year 2018

2019 RBA (Deferral of CY 2018 REC Revenue)

Line No.	Reference	2019 RBA - Deferral Period												Total
		Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	
1	Actual REC Revenue	224,521	(47,182)	436,828	139,160	(34)	147	170,961	32	(210)	681,445	474,144	36,770	2,116,582
2	Total Company REC Revenue	60.49%	60.49%	60.49%	60.49%	60.49%	60.49%	60.49%	60.49%	60.49%	60.49%	60.49%	60.49%	60.49%
3	Allocation Rate	135,810	(28,540)	264,232	84,176	(21)	89	103,412	19	(127)	412,197	286,804	22,241	1,280,292
4	Utah Allocated	13,581	(2,854)	26,423	8,418	(2)	9	10,341	2	(13)	41,220	28,680	2,224	128,029
5	10% Incentive	122,229	(25,686)	237,808	75,759	(19)	80	93,071	17	(114)	370,977	258,123	20,017	1,152,263
6	Net Utah Allocated REC Revenue	106	-	407	826	298	278	361	339	357	237	131	149	3,489
7	Leaning Juniper Revenue CY 2018	122,335	(25,686)	238,216	76,585	279	357	93,432	356	243	371,215	258,254	20,166	1,155,752
8	Total Utah Allocated REC Revenue	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
9	Docket No. 13-035-184 Projected UT Allocated	79,963	72,132	68,859	67,402	69,035	38,656	(68,548)	(60,449)	(54,866)	(39,380)	(36,536)	(41,709)	104,559
10	Schedule 98 Surcredits/(Surcharges)	246,630	238,798	235,526	234,068	235,702	205,323	108,118	106,218	111,800	127,286	130,131	124,958	2,104,559
11	Total in Rates	(124,295)	(264,484)	2,690	(157,483)	(235,423)	(204,966)	(14,686)	(105,862)	(111,557)	243,928	128,123	(104,792)	(948,807)
12	Monthly Deferral Amount	(62,299)	(187,029)	(452,628)	(451,513)	(610,804)	(848,710)	(1,056,918)	(1,075,232)	(1,184,939)	(1,300,725)	(1,060,814)	(936,088)	(948,807)
13	CY 2018 Deferral Balance	(124,295)	(264,484)	2,690	(157,483)	(235,423)	(204,966)	(14,686)	(105,862)	(111,557)	243,928	128,123	(104,792)	(948,807)
14	Monthly Deferral	(435)	(1,115)	(1,576)	(1,807)	(2,483)	(3,242)	(3,627)	(3,845)	(4,229)	(4,018)	(3,397)	(3,369)	(33,143)
15	Carrying Charge	(187,029)	(452,628)	(451,513)	(610,804)	(848,710)	(1,056,918)	(1,075,232)	(1,184,939)	(1,300,725)	(1,060,814)	(936,088)	(948,807)	(33,143)
16	Ending Deferral Balance - 2019 RBA	(40,724)	(41,000)	(41,000)	(41,000)	(41,000)	(20,500)	(225,224)	(893,929)	(856,109)	(856,109)	(835,609)	(835,609)	(835,609)

Interim Period - Jan - June 2019

Line No.	Reference	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Total
16	Schedule 98 Surcredits/(Surcharges)	(40,724)	(41,000)	(41,000)	(41,000)	(41,000)	(20,500)	(225,224)
17	Beginning Deferral Balance	(1,044,249)	(1,007,014)	(969,377)	(931,611)	(893,929)	(856,109)	(8,335,609)
18	Monthly Deferral Balance	40,724	41,000	41,000	41,000	41,000	20,500	225,224
19	Carrying Charge	(3,490)	(3,362)	(3,234)	(3,318)	(3,181)	-	(16,585)
20	Ending Deferral Balance	(1,007,014)	(969,377)	(931,611)	(893,929)	(856,109)	(835,609)	(8,335,609)

Carrying Charge Rates

21	Carrying Charge Rate (Jan 2018 - Mar 2018)	4.19%
22	Carrying Charge Rate (Apr 2018 - Mar 2019)	4.09%
23	Carrying Charge Rate (Apr 2019 - Jun 2019)	4.37%

FOOTNOTES:  
 1) The Stipulation 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 stipulation terminated during 2012, so all REC revenue booked January 1, 2018 through December 31, 2018 is eligible for the 10% incentive.  
 2) The REC revenue in rates for January 1, 2018 through December 31, 2018 is consistent with the stipulation in Docket No. 13-035-184, page 9, paragraph 29 (\$2 million Utah allocated per year).  
 3) The beginning balance shown for January 2018 represents the \$(62,299) ending December 31, 2017 balance from Docket No. 18-035-06 (the true up of actual resource allocations for November and December 2017 resulted in no change for those months).  
 4) The carrying charge of 4.19 percent applied to January through March 2018 represents the carrying charge determined in Docket No. 17-035-102 with an effective date March 1, 2017 through March 31, 2018.  
 5) The carrying charge of 4.09 percent applied to April 2018 through March 2019 represents the carrying charge determined in Docket No. 18-035-101 with an effective date April 1, 2018 through March 31, 2019.  
 6) The carrying charge of 4.37 percent applied to April 2019 through June 2019 represents the carrying charge pending in Docket No. 19-035-103 with an effective date April 1, 2019 through March 31, 2020.

Rocky Mountain Power  
 Utah REC Balancing Account  
 March 15, 2019

Calculation of Utah Allocated REC Actuals for CY 2018

Jan - Dec 2018 - Actual REC Revenues - CA/ORWA Eligible Resources(1)	\$ 399,006
Jan - Dec 2018 - Actual REC Revenues - CA/OR Eligible Resources(1)	\$ 1,552,999
Jan - Dec 2018 - Actual REC Revenues - CA Eligible Resources(1)	\$ 164,576
Total Jan - Dec 2018 REC Revenues	<u>\$ 2,116,582</u>

Reallocate Jan - Dec 2018 REC Revenues for Renewable Portfolio Standards

	Factor	Total	California	Oregon	Washington	Wyoming	Utah	Idaho	FERC	Other
		100.000%	1.452%	25.410%	7.965%	14.967%	44.109%	6.065%		0.033%
CY 2018 Actual SG Factor - See Page 2.2	SG									
<b>Actual Jan - Dec 2018 REC Rev - Eligible for CA/ORWA RPS</b>	SG	399,006	5,792	101,386	31,782	59,718	175,997	24,199	133	
Adjustment for RPS/Commission Order	SG	213,215	3,095	54,177	16,983	31,911	94,046	12,931	71	
Adjustment for RPS/Commission Order	Situs	(213,215)	(8,887)	(155,563)	(48,765)					
<b>Actual Jan - Dec 2018 REC Revenues - Reallocated totals</b>		399,006	-	-	-	91,629	270,043	37,130	203	
<b>Actual Jan - Dec 2018 REC Rev - Eligible for CA/OR RPS</b>	SG	1,552,999	22,543	394,610	123,701	232,433	685,009	94,187	516	
Adjustment for RPS/Commission Order	SG	570,358	8,279	144,925	45,431	85,364	251,578	34,591	189	
Adjustment for RPS/Commission Order	Situs	(570,358)	(30,822)	(639,536)						
<b>Actual Jan - Dec 2018 REC Revenues - Reallocated totals</b>		1,552,999	-	-	169,132	317,797	936,587	128,778	705	
<b>Actual Jan - Dec 2018 REC Rev - Eligible for CA RPS Only</b>	SG	164,576	2,389	41,818	13,109	24,632	72,593	9,981	55	-
Adjustment for RPS/Commission Order	SG	2,424	35	616	193	363	1,069	147	1	
Adjustment for RPS/Commission Order	Situs	(2,424)	(2,424)	(42,434)						42,434
<b>Actual Jan - Dec 2018 REC Revenues - Reallocated totals</b>		164,576	-	-	13,302	24,994	73,662	10,128	55	42,434
<b>Reallocated REC Revenues for Jan - Dec 2018</b>	SG	785,997	11,409	199,718	62,607	117,638	346,694	47,669	261	-
	Situs	(785,997)	(42,133)	(737,532)	(48,765)	-	-	-	-	42,434
<b>Actual Jan - Dec 2018 REC Revenues - Total Reallocated</b>		<b>2,116,582</b>	-	-	182,434	434,421	<b>1,280,292</b>	176,036	964	42,434

(A)  
 Reference  
 60.49% C = B / A  
 1,280,292 D = C \* A

SG Factor  
 Total  
 44.11%  
 7,910  
 3,489

1) Exhibit RMP\_(MMW-1) provides the actual 2018 REC revenue by resource.

Witness: Terrell H Spackman

**Rocky Mountain Power  
 Utah REC Balancing Account**  
 March 15, 2019

*Calculation of Utah CY 2018 Actual Allocation Factors*

Coincident Peaks:

Year	Month	Day	hour	CA	OR	WA	UT	ID	WY	FERC	Total
2018	1	2	18	123	2,204	728	3,303	464	1,243	2.7	8,067
2018	2	23	8	155	2,608	784	3,208	433	1,245	2.6	8,436
2018	3	6	8	138	2,339	649	3,079	457	1,207	2.7	7,872
2018	4	3	8	123	2,196	584	2,912	437	1,192	2.5	7,446
2018	5	24	18	96	1,764	619	3,635	443	1,148	2.3	7,727
2018	6	27	17	125	1,914	640	4,829	744	1,230	3.6	9,486
2018	7	16	17	126	2,526	790	4,954	669	1,295	3.2	10,363
2018	8	9	16	133	2,491	840	4,843	567	1,272	3.8	10,150
2018	9	7	17	103	1,934	694	4,320	531	1,181	2.6	8,766
2018	10	1	20	97	1,656	547	3,357	439	1,151	2.2	7,250
2018	11	20	8	131	2,231	721	3,111	437	1,218	2.8	7,852
2018	12	7	8	138	2,476	699	3,280	398	1,252	2.8	8,246
Total 12 CP				1,488	26,359	8,296	44,831	6,020	14,634	34	101,661

System Capacity Factor

1.4637%	25.9280%	8.1605%	44.0989%	5.9212%	14.3946%	0.0331%	100.0000%
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Energy:

Year	Month	CA	OR	WA	UT	ID	WY	FERC	Total
2018	1	75,613	1,297,036	416,626	2,120,800	303,511	867,711	1,748	5,083,045
2018	2	69,394	1,190,219	358,564	1,880,546	249,832	790,333	1,503	4,540,391
2018	3	73,387	1,233,277	352,032	2,000,253	294,938	841,976	1,567	4,797,431
2018	4	62,320	1,074,497	313,248	1,880,211	275,124	775,872	1,414	4,382,685
2018	5	67,754	1,056,175	314,366	2,016,078	309,974	796,456	1,458	4,562,261
2018	6	68,259	1,079,091	337,310	2,346,067	400,420	793,292	1,662	5,026,101
2018	7	80,310	1,280,714	412,454	2,794,976	469,110	865,846	1,991	5,905,401
2018	8	77,748	1,231,544	397,084	2,605,347	373,826	821,128	1,889	5,508,566
2018	9	60,194	1,034,682	338,819	2,210,801	314,325	771,038	1,534	4,731,393
2018	10	59,119	1,081,870	332,398	1,988,194	274,638	822,155	1,435	4,559,808
2018	11	66,082	1,190,889	372,582	2,015,626	273,886	818,494	1,638	4,739,197
2018	12	76,181	1,347,351	415,724	2,225,897	299,235	895,029	1,920	5,261,338
Total Energy		836,362	14,097,344	4,361,207	26,084,796	3,838,819	9,859,331	19,758	59,097,617

System Energy Factor

1.4152%	23.8543%	7.3797%	44.1385%	6.4957%	16.6831%	0.0334%	100.0000%
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System Generation Factor

1.4516%	25.4096%	7.9653%	44.1088%	6.0648%	14.9667%	0.0332%	100.0000%
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Rocky Mountain Power  
Docket No. 19-035-11  
Witness: Robert M. Meredith

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

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Direct Testimony of Robert M. Meredith

March 2019

1 **Q. Please state your name, business address and present position with PacifiCorp,**  
2 **dba Rocky Mountain Power (“the Company”).**

3 **A.** My name is Robert M. Meredith. My business address is 825 NE Multnomah Street,  
4 Suite 2000, Portland, Oregon 97232. My present position is Manager, Pricing and  
5 Cost of Service.

6 **Qualifications**

7 **Q. Briefly describe your educational and professional background.**

8 **A.** I graduated from Oregon State University in 2004 with a Bachelor of Science  
9 degree in Business Administration and a minor in Economics. In addition to my  
10 formal education, I have attended various industry-related seminars. I have worked  
11 for the Company for 14 years in various roles of increasing responsibility in the  
12 Customer Service, Regulation, and Integrated Resource Planning departments.  
13 I have over eight years of experience preparing cost of service and pricing related  
14 analyses for all of the six states that PacifiCorp serves. I assumed my present  
15 position in March 2016.

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 recover the deferred renewable energy credit (“REC”)  
23 revenues in the REC Balancing Account (“RBA”).

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 an increase of \$0.3 million, or 0.02 percent. This  
27 net change is the difference between the current collection level of \$0.5 million and  
28 the new proposed collection level of \$0.8 million for the 2019 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 **recovery amount in Schedule 98?**

33 A. The total deferred REC revenue balance is a surcharge to customers of \$0.8 million,  
34 as shown in Mr. Terrell Spackman's Exhibit RMP\_\_(THS-1). The Company  
35 proposes to recover the total deferral balance over one year, beginning June 1, 2019.

36 **Q. How does the Company propose to allocate the 2019 RBA deferral revenue**  
37 **across customer classes?**

38 A. The Company proposes to allocate the 2019 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

47 RBA revenue times the percentage of these schedules' deferred RBA revenue  
48 allocation from 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 2019 RBA revenue  
51 allocation for Contract Customer 1 is based on the overall 2019 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  
57 corresponding general rate case. Exhibit RMP\_\_\_ (RMM-1), page 2, contains the  
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 increase of 0.02 percent from current rates.

61 **Proposed Rates for Schedule 98**

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

63 A. Consistent with the previous RBA filings, the proposed rate for each schedule was  
64 developed as a percentage surcharge to apply to customers' Monthly Power Charges  
65 and Energy Charges. The percentage for each rate schedule is calculated by dividing  
66 the allocated deferred REC revenue amount by the corresponding present revenues.  
67 Exhibit RMP\_\_\_(RMM-2) contains the billing determinants and the calculations of  
68 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, 2019.

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 A. Yes, it does.

Rocky Mountain Power  
Exhibit RMP\_\_ (RMM-1)  
Docket No. 19-035-11  
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

March 2019

Witness: Robert M. Meredith

**Table A**  
**Rocky Mountain Power**  
**Estimated Effect of Proposed Changes**  
**on Revenues from Electric Sales to Ultimate Consumers in Utah**  
**Base Period 12 Months Ending June 2013**  
**Forecast Test Period 12 Months Ending June 2015**

Line No.	Description (1)	Sch No. (2)	No. of Customers Forecast (3)	MWh Forecast (4)	Present Revenue (\$000)		Proposed Revenue (\$000)		Change					
					Base (5)	RBA (6)	Base (8)	RBA (9)	Base (\$000) (11)	% (12)	Net (\$000) (13)	% (14)		
<b>Residential</b>														
1	Residential	1,3	740,189	6,200,666	\$684,505	\$189	\$684,694	\$684,505	\$315	\$684,820	\$0	0.00%	\$126	0.02%
2	Residential-Optional TOD	2	447	3,186	\$351	\$0	\$352	\$351	\$0	\$352	\$0	0.00%	\$0	0.02%
3	AGA/Revenue Credit	--			\$33	\$33	\$33	\$33	\$0	\$33	\$0	0.00%	\$0	0.00%
4	<b>Total Residential</b>		740,636	6,203,852	\$684,889	\$189	\$685,079	\$684,889	\$316	\$685,205	\$0	0.00%	\$126	0.02%
<b>Commercial &amp; Industrial &amp; OSPA</b>														
5	General Service-Distribution	6	13,072	5,783,806	\$494,681	\$126	\$494,807	\$494,681	\$210	\$494,891	\$0	0.00%	\$84	0.02%
6	General Service-Distribution-Energy TOD	6A	2,276	292,031	\$34,227	\$8	\$34,236	\$34,227	\$15	\$34,242	\$0	0.00%	\$6	0.02%
7	General Service-Distribution-Demand TOD	6B	37	3,907	\$346	\$0	\$346	\$346	\$0	\$346	\$0	0.00%	\$0	0.02%
8	<i>Subtotal Schedule 6</i>		15,385	6,079,745	\$529,255	\$134	\$529,389	\$529,255	\$225	\$529,479	\$0	0.00%	\$90	0.02%
9	General Service-Distribution > 1,000 kW	8	274	2,187,047	\$167,313	\$44	\$167,357	\$167,313	\$73	\$167,386	\$0	0.00%	\$29	0.02%
10	General Service-High Voltage	9	149	5,027,436	\$284,876	\$106	\$284,982	\$284,876	\$185	\$285,061	\$0	0.00%	\$79	0.03%
11	General Service-High Voltage-Energy TOD	9A	9	42,591	\$3,293	\$1	\$3,294	\$3,293	\$2	\$3,295	\$0	0.00%	\$1	0.02%
12	<i>Subtotal Schedule 9</i>		158	5,070,026	\$288,169	\$107	\$288,276	\$288,169	\$187	\$288,356	\$0	0.00%	\$80	0.03%
13	Irrigation	10	2,784	173,133	\$13,210	\$4	\$13,214	\$13,210	\$6	\$13,216	\$0	0.00%	\$3	0.02%
14	Irrigation-Time of Day	10TOD	261	16,757	\$1,286	\$0	\$1,286	\$1,286	\$1	\$1,286	\$0	0.00%	\$0	0.02%
15	<i>Subtotal Irrigation</i>		3,045	189,890	\$14,496	\$4	\$14,500	\$14,496	\$7	\$14,503	\$0	0.00%	\$3	0.02%
16	Electric Furnace	21	5	4,049	\$476	\$0	\$476	\$476	\$0	\$476	\$0	0.00%	\$0	0.02%
17	General Service-Distribution-Small	23	82,668	1,390,888	\$139,103	\$0	\$139,103	\$139,103	\$0	\$139,103	\$0	0.00%	\$0	0.00%
18	Back-up, Maintenance, & Supplementary	31	4	56,282	\$4,576	\$1	\$4,577	\$4,576	\$2	\$4,578	\$0	0.00%	\$1	0.02%
19	Contract 1	--	1	535,721	\$27,959	\$8	\$27,967	\$27,959	\$13	\$27,972	\$0	0.00%	\$5	0.02%
20	Contract 2	--	1	795,799	\$35,063	\$0	\$35,063	\$35,063	\$0	\$35,063	\$0	0.00%	\$0	0.00%
21	Contract 3	--	1	621,809	\$30,035	\$0	\$30,035	\$30,035	\$0	\$30,035	\$0	0.00%	\$0	0.00%
22	AGA/Revenue Credit	--			\$2,928	\$2,928	\$2,928	\$2,928	\$0	\$2,928	\$0	0.00%	\$0	0.00%
23	<b>Total Commercial &amp; Industrial &amp; OSPA</b>		101,542	16,931,257	\$1,239,372	\$299	\$1,239,671	\$1,239,372	\$507	\$1,239,879	\$0	0.00%	\$209	0.02%
<b>Public Street Lighting</b>														
24	Security Area Lighting	7	8,046	12,441	\$2,999	\$0	\$2,999	\$2,999	\$0	\$2,999	\$0	0.00%	\$0	0.00%
25	Street Lighting - Company Owned	11	809	16,496	\$4,979	\$0	\$4,980	\$4,979	\$0	\$4,980	\$0	0.00%	\$0	0.00%
26	Street Lighting - Customer Owned	12	839	56,517	\$4,145	\$0	\$4,145	\$4,145	\$0	\$4,145	\$0	0.00%	\$0	0.00%
27	Metered Outdoor Lighting	15	2,466	6,178	\$1,235	\$0	\$1,235	\$1,235	\$0	\$1,235	\$0	0.00%	\$0	0.01%
28	Traffic Signal Systems	15	515	17,536	\$682	\$0	\$682	\$682	\$0	\$682	\$0	0.00%	\$0	0.01%
29	<i>Subtotal Public Street Lighting</i>		12,675	109,168	\$14,040	\$2	\$14,041	\$14,040	\$2	\$14,042	\$0	0.00%	\$0	0.00%
30	Security Area Lighting-Contracts (PTL)	--	5	8	\$1	\$0	\$1	\$1	\$0	\$1	\$0	0.00%	\$0	0.00%
31	AGA/Revenue Credit	--			\$5	\$5	\$5	\$5	\$0	\$5	\$0	0.00%	\$0	0.00%
32	<b>Total Public Street Lighting</b>		12,680	109,176	\$14,045	\$2	\$14,047	\$14,045	\$2	\$14,047	\$0	0.00%	\$0	0.00%
33	<b>Total Sales to Ultimate Customers</b>		854,859	23,244,285	\$1,938,306	\$490	\$1,938,796	\$1,938,306	\$825	\$1,939,131	\$0	0.00%	\$335	0.02%

**Rate Spread**  
**Rocky Mountain Power**  
**Estimated Effect of Proposed Changes**  
**on Revenues from Electric Sales to Ultimate Consumers in Utah**  
**Base Period 12 Months Ending June 2013**  
**Forecast Test Period 12 Months Ending June 2015**

Line No.	Description (1)	Sch No.	9/1/2015		2014 GRC Step 2 Spread (\$000)	2019 Deferral** (\$000)	RBA %
			Present Revenues (\$000)	(3)			
<b>Residential</b>							
1	Residential	1,3	\$684,505		\$6,968	\$310	0.05%
2	Residential-Optional TOD	2	\$351		\$4	\$0	0.05%
3	AGA/Revenue Credit	--	\$33		\$0		
4	<b>Total Residential</b>		\$684,889		\$6,971	\$310	0.05%
<b>Commercial &amp; Industrial &amp; OSPA</b>							
5	General Service-Distribution	6	\$494,681		\$5,036	\$224	0.05%
6	General Service-Distribution-Energy TOD	6A	\$34,227		\$348	\$15	0.05%
7	General Service-Distribution-Demand TOD	6B	\$346		\$4	\$0	0.05%
8	<i>Subtotal Schedule 6</i>		\$529,255		\$5,388	\$239	0.05%
9	General Service-Distribution > 1,000 kW	8	\$167,313		\$1,703	\$76	0.05%
10	General Service-High Voltage	9	\$284,876		\$4,117	\$183	0.06%
11	General Service-High Voltage-Energy TOD	9A	\$3,293		\$48	\$2	0.06%
12	<i>Subtotal Schedule 9</i>		\$288,169		\$4,164	\$185	0.06%
13	Irrigation	10	\$13,210		\$134	\$6	0.05%
14	Irrigation-Time of Day	10TOD	\$1,286		\$13	\$1	0.05%
15	<i>Subtotal Irrigation</i>		\$14,496		\$148	\$7	0.05%
16	Electric Furnace	21	\$476		\$7	\$0	0.06%
17	General Service-Distribution-Small	23	\$139,103		\$39	\$2	0.00%
18	Back-up, Maintenance, & Supplementary	31	\$4,576		\$66	\$3	0.06%
19	Contract 1	--	\$27,959		\$277	\$12	0.04%
20	Contract 2	--	\$35,063		\$0	\$0	
21	Contract 3	--	\$30,035		\$437	\$0	0.00%
22	AGA/Revenue Credit	--	\$2,928		\$0		
23	<b>Total Commercial &amp; Industrial &amp; OSPA</b>		\$1,239,372		\$12,229	\$524	0.04%
<b>Public Street Lighting</b>							
24	Security Area Lighting	7 *	\$2,999		\$0	\$0	0.01%
25	Street Lighting - Company Owned	11 *	\$4,979		\$0	\$1	0.01%
26	Street Lighting - Customer Owned	12 *	\$4,145		\$0	\$1	0.01%
27	Metered Outdoor Lighting	15 *	\$1,235		\$0	\$0	0.02%
28	Traffic Signal Systems	15 *	\$682		\$0	\$0	0.02%
29	<i>Subtotal Public Street Lighting</i>		\$14,040		\$0	\$2	0.01%
30	Security Area Lighting-Contracts (PTL)	--	\$1		\$0		
31	AGA/Revenue Credit	--	\$5		\$0		
32	<b>Total Public Street Lighting</b>		\$14,045		\$0	\$2	0.01%
33	<b>Total Sales to Ultimate Customers</b>		\$1,938,306		\$19,200	\$836	0.04%

\* 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.  
 \*\* The rate spread is based 2014 GRC Step 2 rate spread.

2019 Deferral	\$836
%	0.04%



Rocky Mountain Power  
Exhibit RMP\_\_ (RMM-2)  
Docket No. 19-035-11  
Witness: Robert M. Meredith

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

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Exhibit Accompanying Direct Testimony of Robert M. Meredith

Proposed Rates

March 2019

**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**

	Forecasted Units	Step 2 - 9/1/2015		Present RBA		Proposed RBA	
		Price	Revenue Dollars	Price	Revenue Dollars	Price	Revenue Dollars
<b>Schedule No. 1- Residential Service</b>							
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	0.03%	\$33,841	0.05%	\$56,401
Next 600 kWh (May-Sept)	1,040,456,011	11.5429 ¢	\$120,098,797	0.03%	\$36,030	0.05%	\$60,049
All add'l kWh (May-Sept)	358,873,906	14.4508 ¢	\$51,860,150	0.03%	\$15,558	0.05%	\$25,930
All kWh (Oct-Apr)							
<i>First 400 kWh (Oct-Apr)</i>	<i>1,613,094,234</i>	<i>8.8498 ¢</i>	<i>\$142,755,614</i>	<i>0.03%</i>	<i>\$42,827</i>	<i>0.05%</i>	<i>\$71,378</i>
<i>All add'l kWh (Oct-Apr)</i>	<i>1,704,644,903</i>	<i>10.7072 ¢</i>	<i>\$182,519,739</i>	<i>0.03%</i>	<i>\$54,756</i>	<i>0.05%</i>	<i>\$91,260</i>
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				
<b>Total</b>	<b>5,992,207,269</b>		<b>\$661,391,652</b>		<b>\$183,011</b>		<b>\$305,019</b>

**Schedule No. 3- Residential Service - Low Income Lifeline Program**

Total Customer	370,465						
Customer Charge - 1 Phase	369,457	\$6.00	\$2,216,742				
Customer Charge - 3 Phase	257	\$12.00	\$3,084				
Net Metering Facilities Charge	0						
First 400 kWh (May-Sept)	47,435,117	8.8498 ¢	\$4,197,913	0.03%	\$1,259	0.05%	\$2,099
Next 600 kWh (May-Sept)	31,907,309	11.5429 ¢	\$3,683,029	0.03%	\$1,105	0.05%	\$1,842
All add'l kWh (May-Sept)	10,205,740	14.4508 ¢	\$1,474,811	0.03%	\$442	0.05%	\$737
All kWh (Oct-Apr)							
<i>First 400 kWh (Oct-Apr)</i>	<i>64,598,419</i>	<i>8.8498 ¢</i>	<i>\$5,716,831</i>	<i>0.03%</i>	<i>\$1,715</i>	<i>0.05%</i>	<i>\$2,858</i>
<i>All add'l kWh (Oct-Apr)</i>	<i>54,308,077</i>	<i>10.7072 ¢</i>	<i>\$5,814,874</i>	<i>0.03%</i>	<i>\$1,744</i>	<i>0.05%</i>	<i>\$2,907</i>
Minimum 1 Phase	751	\$8.00	\$6,008				
Minimum 3 Phase	0	\$16.00	\$0				
Minimum Seasonal	0	\$96.00	\$0				
kWh in Minimum	4,249						
kWh in Minimum - Summer	2,043						
kWh in Minimum - Winter	2,206						
Unbilled	0		\$0				
<b>Total</b>	<b>208,458,911</b>		<b>\$23,113,292</b>		<b>\$6,266</b>		<b>\$10,444</b>

**Schedule No. 2 - Residential Service - Optional Time-of-Day**

Total Customer	5,364						
Customer Charge - 1 Phase	5,243	\$6.00	\$31,458				
Customer Charge - 3 Phase	0	\$12.00	\$0				
Net Metering Facilities Charge	1,185						
On-Peak kWh (May - Sept)	280,149	4.3560 ¢	\$12,203				
Off-Peak kWh (May - Sept)	954,590	(1.6334) ¢	(\$15,592)				
First 400 kWh (May-Sept)	675,062	8.8498 ¢	\$59,742	0.03%	\$18	0.05%	\$30
Next 600 kWh (May-Sept)	474,415	11.5429 ¢	\$54,761	0.03%	\$16	0.05%	\$27
All add'l kWh (May-Sept)	185,128	14.4508 ¢	\$26,752	0.03%	\$8	0.05%	\$13
All kWh (Oct-Apr)							
<i>First 400 kWh (Oct-Apr)</i>	<i>912,816</i>	<i>8.8498 ¢</i>	<i>\$80,782</i>	<i>0.03%</i>	<i>\$24</i>	<i>0.05%</i>	<i>\$40</i>
<i>All add'l kWh (Oct-Apr)</i>	<i>937,823</i>	<i>10.7072 ¢</i>	<i>\$100,415</i>	<i>0.03%</i>	<i>\$30</i>	<i>0.05%</i>	<i>\$50</i>
Minimum 1 Phase	121	\$8.00	\$968				
Minimum 3 Phase	0	\$16.00	\$0				
Minimum Seasonal	0	\$96.00	\$0				
kWh in Minimum	428						

kWh in Minimum - Summer	118							
kWh in Minimum - Winter	310							
Unbilled	0		\$0					
Total	<u>3,185,671</u>		<u>\$351,489</u>		<u>\$97</u>		<u>\$161</u>	

**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	0.03%	\$33,196	0.05%	\$55,327
All kW (Oct - Apr)	9,009,450	\$10.91		\$98,293,100	0.03%	\$29,488	0.05%	\$49,147
All kWh	5,783,806,261							
kWh (May - Sept)	2,573,577,152	3.8127 ¢		\$98,122,776	0.03%	\$29,437	0.05%	\$49,061
kWh (Oct - Apr)	3,210,229,109	3.5143 ¢		\$112,817,082	0.03%	\$33,845	0.05%	\$56,409
Seasonal Service	0	\$648.00		\$0				
Unbilled	0			\$0				
Total	<u>5,783,806,261</u>			<u>\$494,681,466</u>		<u>\$125,966</u>		<u>\$209,944</u>

**Schedule No. 6B - Demand Time-of-Day Option - Composite**

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				
All On-peak kW (May - Sept)	6,224	\$14.62		\$90,995	0.03%	\$27	0.05%	\$45
All On-peak kW (Oct - Apr)	4,264	\$10.91		\$46,520	0.03%	\$14	0.05%	\$23
All kWh	3,907,497							
kWh (May-Sept)	1,628,124	3.8127 ¢		\$62,075	0.03%	\$19	0.05%	\$31
kWh (Oct-Apr)	2,279,373	3.5143 ¢		\$80,104	0.03%	\$24	0.05%	\$40
Seasonal Service	0	\$648.00		\$0				
Unbilled	0			\$0				
Total	<u>3,907,497</u>			<u>\$345,718</u>		<u>\$84</u>		<u>\$140</u>

**Schedule No. 6A - Energy Time-of-Day Option - Composite**

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)				
On-Peak kWh (May - Sept)	62,251,233	11.9266 ¢		\$7,424,456	0.04%	\$2,970	0.07%	\$5,197
Off-Peak kWh (May - Sept)	59,556,790	3.5908 ¢		\$2,138,565	0.04%	\$855	0.07%	\$1,497
On-Peak kWh (Oct - Apr)	90,625,426	9.9693 ¢		\$9,034,721	0.04%	\$3,614	0.07%	\$6,324
Off-Peak kWh (Oct - Apr)	79,597,650	3.0060 ¢		\$2,392,705	0.04%	\$957	0.07%	\$1,675
Unbilled	0			\$0				
Total	<u>292,031,100</u>			<u>\$34,227,404</u>		<u>\$8,396</u>		<u>\$14,693</u>

**Schedule No. 7 - Security Area Lighting - Composite**

<i>MERCURY VAPOR LAMPS</i>								
4,000 Lumen Energy Only	29	24	\$5.68	\$136.00	0.01%	\$0	0.01%	\$0
7,000 Lumen	1	45,001	\$16.38	\$737,116	0.01%	\$74	0.01%	\$74
7,000 Lumen Energy Only	28	0	\$8.05	\$0	0.01%	\$0	0.01%	\$0
20,000 Lumen	2	10,830	\$26.78	\$290,027	0.01%	\$29	0.01%	\$29
<i>SODIUM VAPOR LAMPS</i>								
5,600 Lumen New Pole	3	3,563	\$14.60	\$52,020	0.01%	\$5	0.01%	\$5
5,600 Lumen No New Pole	4	1,746	\$12.23	\$21,354	0.01%	\$2	0.01%	\$2
9,500 Lumen New Pole	5	23,403	\$15.47	\$362,044	0.01%	\$36	0.01%	\$36
9,500 Lumen No New Pole	6	23,123	\$13.31	\$307,767	0.01%	\$31	0.01%	\$31
16,000 Lumen New Pole	7	2,646	\$19.46	\$51,491	0.01%	\$5	0.01%	\$5
16,000 Lumen No New Pole	8	2,564	\$17.13	\$43,921	0.01%	\$4	0.01%	\$4
22,000 Lumen	9	114	\$21.07	\$2,402	0.01%	\$0	0.01%	\$0
27,500 Lumen New Pole	10	3,134	\$23.51	\$73,680	0.01%	\$7	0.01%	\$7
27,500 Lumen No New Pole	11	4,178	\$21.23	\$88,699	0.01%	\$9	0.01%	\$9
50,000 Lumen New Pole	12	1,248	\$28.30	\$35,318	0.01%	\$4	0.01%	\$4
50,000 Lumen No New Pole	13	2,456	\$25.99	\$63,831	0.01%	\$6	0.01%	\$6
<i>SODIUM VAPOR FLOOD LAMPS</i>								
16,000 Lumen New Pole	14	4,670	\$19.46	\$90,878	0.01%	\$9	0.01%	\$9
16,000 Lumen No New Pole	15	4,976	\$17.13	\$85,239	0.01%	\$9	0.01%	\$9

27,500 Lumen New Pole	16	1,102	\$23.51	\$25,908	0.01%	\$3	0.01%	\$3
27,500 Lumen No New Pole	17	1,570	\$21.23	\$33,331	0.01%	\$3	0.01%	\$3
50,000 Lumen New Pole	18	9,734	\$28.30	\$275,472	0.01%	\$28	0.01%	\$28
50,000 Lumen No New Pole	19	11,772	\$25.99	\$305,954	0.01%	\$31	0.01%	\$31
<b>METAL HALIDE LAMPS</b>								
12,000 Lumen New Pole	20	0	\$29.40	\$0	0.01%	\$0	0.01%	\$0
12,000 Lumen No New Pole	21	265	\$21.79	\$5,774	0.01%	\$1	0.01%	\$1
19,500 Lumen New Pole	22	110	\$34.34	\$3,777	0.01%	\$0	0.01%	\$0
19,500 Lumen No New Pole	23	97	\$27.43	\$2,661	0.01%	\$0	0.01%	\$0
32,000 Lumen New Pole	24	469	\$36.69	\$17,208	0.01%	\$2	0.01%	\$2
32,000 Lumen No New Pole	25	630	\$29.72	\$18,724	0.01%	\$2	0.01%	\$2
107,000 Lumen New Pole	26	24	\$57.58	\$1,382	0.01%	\$0	0.01%	\$0
107,000 Lumen No New Pole	27	60	\$49.10	\$2,946	0.01%	\$0	0.01%	\$0
Subtotal		159,509		\$2,999,060		\$300		\$300
kWh Included		12,440,931						
Unbilled		0		\$0				
Customers		8,046						
Total (kWh)		12,440,931		\$2,999,060		\$300		\$300

**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	0.03%	\$9,793	0.05%	\$16,321
On-Peak kW (Oct - Apr)		2,761,958	\$11.19	\$30,906,310	0.03%	\$9,272	0.05%	\$15,453
Voltage Discount		2,132,830	(\$1.13)	(\$2,410,098)				
On-Peak kWh (May - Sept)		260,094,535	5.0474 ¢	\$13,128,012	0.03%	\$3,938	0.05%	\$6,564
On-Peak kWh (Oct - Apr)		625,992,212	3.9511 ¢	\$24,733,578	0.03%	\$7,420	0.05%	\$12,367
Off-Peak kWh		1,300,960,579	3.4002 ¢	\$44,235,262	0.03%	\$13,271	0.05%	\$22,118
Unbilled		0		\$0				
Total		2,187,047,326		\$167,313,409		\$43,694		\$72,823

**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	0.04%	\$20,746	0.07%	\$36,305
On-Peak kW (Oct - Apr)		5,150,021	\$9.47	\$48,770,699	0.04%	\$19,508	0.07%	\$34,139
On-Peak kWh (May-Sept)		507,349,132	4.6531 ¢	\$23,607,462	0.04%	\$9,443	0.07%	\$16,525
On-Peak kWh (Oct-Apr)		1,382,941,034	3.4989 ¢	\$48,387,724	0.04%	\$19,355	0.07%	\$33,871
Off-Peak kWh		3,137,145,375	2.9225 ¢	\$91,683,074	0.04%	\$36,673	0.07%	\$64,178
Unbilled		0		\$0				
Total		5,027,435,541		\$284,876,452		\$105,726		\$185,020

**Schedule No. 9A - Energy TOD - Composite**

Customer Charge		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	0.05%	\$1,024	0.08%	\$1,638
Off-Peak kWh		18,785,533	3.6981 ¢	\$694,708	0.05%	\$347	0.08%	\$556
Unbilled		0		\$0				
Total		42,590,781		\$3,292,584		\$1,371		\$2,194

**Schedule No. 10 - Irrigation**

Annual Cust. Serv. Chg. - Primary		6	\$125.00	\$750				
Annual Cust. Serv. Chg. - Secondary		2,778	\$38.00	\$105,577				
Monthly Cust. Serv. Chg.		12,565	\$14.00	\$175,910				
All On-Season kW		323,633	\$7.33	\$2,372,230	0.03%	\$712	0.05%	\$1,186
Voltage Discount		10,067	(\$2.05)	(\$20,637)				
First 30,000 kWh		71,130,178	7.2971 ¢	\$5,190,440	0.03%	\$1,557	0.05%	\$2,595
All add'l kWh		51,830,436	5.3936 ¢	\$2,795,526	0.03%	\$839	0.05%	\$1,398
Total On Season		122,960,614		\$10,619,796		\$3,107		\$5,179
Post Season								
Customer Charge		5,886	\$14.00	\$82,404				
kWh		50,172,778	4.9983 ¢	\$2,507,786	0.03%	\$752	0.05%	\$1,254
Total Post Season		50,172,778		\$2,590,190		\$752		\$1,254
Unbilled		0		\$0				
TOTAL RATE 10		173,133,392		\$13,209,986		\$3,860		\$6,433

**Schedule No. 10-TOD**

Annual Cust. Serv. Chg. - Primary		5	\$125.00	\$625				
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Annual Cust. Serv. Chg. - Secondary	256	\$38.00	\$9,728				
Monthly Cust. Serv. Chg.	1,143	\$14.00	\$16,002				
All On-Season kWh	37,541	\$7.33	\$275,176	0.03%	\$83	0.05%	\$138
Voltage Discount kWh	1,037	(\$2.05)	(\$2,126)				
On-Peak kWh	2,262,299	14.4164 ¢	\$326,142	0.03%	\$98	0.05%	\$163
Off-Peak kWh	8,574,215	4.1542 ¢	\$356,190	0.03%	\$107	0.05%	\$178
<b>Total On Season</b>	<b>10,836,514</b>		<b>\$981,737</b>		<b>\$287</b>		<b>\$479</b>
Post Season							
Customer Charge	570	\$14.00	\$7,980				
kWh	5,920,094	4.9983 ¢	\$295,904	0.03%	\$89	0.05%	\$148
<b>Total Post Season</b>	<b>5,920,094</b>		<b>\$303,884</b>		<b>\$89</b>		<b>\$148</b>
Unbilled	0		\$0				
<b>TOTAL RATE 10-TOD</b>	<b>16,756,608</b>		<b>\$1,285,621</b>		<b>\$376</b>		<b>\$627</b>

**Schedule No. 11 - Street Lighting - Company-Owned System**

<i>Sodium Vapor Lamps (HPS)</i>							
5,600 Lumen - Functional	34,757	\$11.80	\$410,133	0.01%	\$41	0.01%	\$41
9,500 Lumen - Functional	218,738	\$12.78	\$2,795,472	0.01%	\$280	0.01%	\$280
9,500 Lumen - Functional @ 90%	132	\$11.50	\$1,518	0.01%	\$0	0.01%	\$0
9,500 Lumen - S1	409	\$46.54	\$19,035	0.01%	\$2	0.01%	\$2
9,500 Lumen - S2	60	\$38.05	\$2,283	0.01%	\$0	0.01%	\$0
16,000 Lumen - Functional	21,158	\$16.94	\$358,417	0.01%	\$36	0.01%	\$36
16,000 Lumen - Functional @ 90%	96	\$15.25	\$1,464	0.01%	\$0	0.01%	\$0
16,000 Lumen - S1	2,421	\$47.83	\$115,796	0.01%	\$12	0.01%	\$12
16,000 Lumen - S2	886	\$39.34	\$34,855	0.01%	\$3	0.01%	\$3
27,500 Lumen - Functional	26,178	\$21.14	\$553,403	0.01%	\$55	0.01%	\$55
27,500 Lumen - Functional @ 90%	12	\$19.03	\$228	0.01%	\$0	0.01%	\$0
27,500 Lumen - S1	1,253	\$51.48	\$64,504	0.01%	\$6	0.01%	\$6
27,500 Lumen - S2	0	\$43.01	\$0	0.01%	\$0	0.01%	\$0
50,000 Lumen - Functional	11,406	\$26.02	\$296,784	0.01%	\$30	0.01%	\$30
125,000 Lumen	0	\$51.54	\$0	0.01%	\$0	0.01%	\$0
<i>Metal Halide Lamps (MH)</i>							
9,000 Lumen - S1	36	\$48.74	\$1,755	0.01%	\$0	0.01%	\$0
9,000 Lumen - S2	602	\$40.27	\$24,243	0.01%	\$2	0.01%	\$2
12,000 Lumen - Functional	127	\$20.13	\$2,557	0.01%	\$0	0.01%	\$0
12,000 Lumen - S1	0	\$50.65	\$0	0.01%	\$0	0.01%	\$0
12,000 Lumen - S2	1,598	\$42.17	\$67,388	0.01%	\$7	0.01%	\$7
19,500 Lumen - Functional	386	\$22.13	\$8,542	0.01%	\$1	0.01%	\$1
19,500 Lumen - S1	41	\$53.69	\$2,201	0.01%	\$0	0.01%	\$0
19,500 Lumen - S2	365	\$45.20	\$16,498	0.01%	\$2	0.01%	\$2
32,000 Lumen - Functional	61	\$25.78	\$1,573	0.01%	\$0	0.01%	\$0
32,000 Lumen - S1	0	\$55.33	\$0	0.01%	\$0	0.01%	\$0
32,000 Lumen - S2	0	\$46.86	\$0	0.01%	\$0	0.01%	\$0
<i>Mercury Vapor Lamps (No New Service) (MV)</i>							
4,000 Lumen	3,279	\$11.09	\$36,364	0.01%	\$4	0.01%	\$4
7,000 Lumen	9,152	\$13.83	\$126,572	0.01%	\$13	0.01%	\$13
10,000 Lumen	186	\$19.40	\$3,608	0.01%	\$0	0.01%	\$0
10,000 Lumen @ 90%	0	\$17.46	\$0	0.01%	\$0	0.01%	\$0
20,000 Lumen	996	\$24.43	\$24,332	0.01%	\$2	0.01%	\$2
<i>Incandescent Lamps (No New Service) (INC)</i>							
500 Lumen	0	\$11.99	\$0	0.01%	\$0	0.01%	\$0
600 Lumen	145	\$4.24	\$615	0.01%	\$0	0.01%	\$0
2,500 Lumen	32	\$17.11	\$548	0.01%	\$0	0.01%	\$0
4,000 Lumen	162	\$20.43	\$3,310	0.01%	\$0	0.01%	\$0
6,000 Lumen	161	\$23.82	\$3,835	0.01%	\$0	0.01%	\$0
10,000 Lumen	24	\$31.47	\$755	0.01%	\$0	0.01%	\$0
<i>Fluorescent Lamps (No New Service) (FLOUR)</i>							
21,000 Lumen	12	\$27.85	\$334	0.01%	\$0	0.01%	\$0
<i>Special Service (No New Service)</i>							
50,000 Lumen - Flood	12	\$39.04	\$468	0.01%	\$0	0.01%	\$0
<b>Subtotal</b>	<b>334,883</b>		<b>\$4,979,390</b>		<b>\$498</b>		<b>\$498</b>
kWh Included	16,496,197						
Customers	809						
Unbilled	0		\$0				
<b>Total</b>	<b>16,496,197</b>		<b>\$4,979,390</b>		<b>\$498</b>		<b>\$498</b>

**Schedule No. 12 - Street Lighting - Customer-Owned System**

**1. Energy Only, No Maintenance**

*High Pressures Sodium Vapor Lamps*

5,600 Lumen	103,438	\$1.83	\$189,292	0.01%	\$19	0.01%	\$19
9,500 Lumen	159,006	\$2.50	\$397,515	0.01%	\$40	0.01%	\$40
16,000 Lumen	134,332	\$3.66	\$491,655	0.01%	\$49	0.01%	\$49
27,500 Lumen	48,293	\$6.52	\$314,870	0.01%	\$31	0.01%	\$31
50,000 Lumen	65,553	\$10.02	\$656,841	0.01%	\$66	0.01%	\$66
<i>Metal Halide Lamps</i>							
9,000 Lumen	6,583	\$2.55	\$16,787	0.01%	\$2	0.01%	\$2
12,000 Lumen	18,818	\$4.46	\$83,928	0.01%	\$8	0.01%	\$8
19,500 Lumen	28,281	\$6.17	\$174,494	0.01%	\$17	0.01%	\$17
32,000 Lumen	27,914	\$9.77	\$272,720	0.01%	\$27	0.01%	\$27
<i>Non-listed Luminaries kWh</i>	10,059,553	6.5279 ¢	\$656,678	0.01%	\$66	0.01%	\$66
<i>Subtotal kWh</i>	49,653,570		\$3,254,780		\$325		\$325
<i>Unbilled</i>							
<i>Total</i>	49,653,570		\$3,254,780		\$325		\$325
<i>Customer</i>	519						

**2a - Partial Maintenance (No New Service)**

*Incandescent Lamps*

2,500 Lumen or Less	76	\$8.96	\$681	0.01%	\$0	0.01%	\$0
4,000 Lumen	91	\$12.19	\$1,109	0.01%	\$0	0.01%	\$0
<i>Mercury Vapor Lamps</i>							
4,000 Lumen	47	\$4.64	\$218	0.01%	\$0	0.01%	\$0
7,000 Lumen	546	\$7.00	\$3,822	0.01%	\$0	0.01%	\$0
20,000 Lumen	140	\$13.33	\$1,866	0.01%	\$0	0.01%	\$0
54,000 Lumen	0	\$28.38	\$0	0.01%	\$0	0.01%	\$0
<i>High Pressure Sodium Vapor Lamps</i>							
5,600 Lumen	34,609	\$4.08	\$141,205	0.01%	\$14	0.01%	\$14
9,500 Lumen	15,632	\$5.37	\$83,944	0.01%	\$8	0.01%	\$8
9,500 Lumen - Decorative	8,817	\$6.96	\$61,366	0.01%	\$6	0.01%	\$6
16,000 Lumen	2,548	\$6.52	\$16,613	0.01%	\$2	0.01%	\$2
16,000 Lumen - Decorative	799	\$8.27	\$6,608	0.01%	\$1	0.01%	\$1
22,000 Lumen	0	\$8.26	\$0	0.01%	\$0	0.01%	\$0
27,500 Lumen	5,601	\$9.59	\$53,714	0.01%	\$5	0.01%	\$5
27,500 Lumen - Decorative	143	\$11.93	\$1,706	0.01%	\$0	0.01%	\$0
50,000 Lumen	10,133	\$14.00	\$141,862	0.01%	\$14	0.01%	\$14
50,000 Lumen - Decorative	157	\$15.56	\$2,443	0.01%	\$0	0.01%	\$0
<i>Metal Halide Lamps</i>							
9,000 Lumen - Decorative	702	\$9.19	\$6,451	0.01%	\$1	0.01%	\$1
12,000 Lumen	1,617	\$13.57	\$21,943	0.01%	\$2	0.01%	\$2
12,000 Lumen - Decorative	225	\$11.09	\$2,495	0.01%	\$0	0.01%	\$0
19,500 Lumen	518	\$13.71	\$7,102	0.01%	\$1	0.01%	\$1
19,500 Lumen - Decorative	6,034	\$14.13	\$85,260	0.01%	\$9	0.01%	\$9
32,000 Lumen	544	\$14.58	\$7,932	0.01%	\$1	0.01%	\$1
32,000 Lumen - Decorative	669	\$15.79	\$10,564	0.01%	\$1	0.01%	\$1
<i>Fluorescent Lamps</i>							
1,000 Lumen	0	\$3.75	\$0	0.01%	\$0	0.01%	\$0
21,800 Lumen	83	\$13.92	\$1,155	0.01%	\$0	0.01%	\$0
<i>Subtotal kWh</i>	5,219,065		\$660,059		\$66		\$66
<i>Unbilled</i>							
<i>Total</i>	5,219,065		\$660,059		\$66		\$66
<i>Customer</i>	221						

**2b - Full Maintenance (No New Service)**

*Incandescent Lamps*

6,000 Lumen	36	\$17.73	\$638	0.01%	\$0	0.01%	\$0
10,000 Lumen	12	\$23.40	\$281	0.01%	\$0	0.01%	\$0
<i>Mercury Vapor Lamps</i>							
7,000 Lumen	42	\$8.03	\$337	0.01%	\$0	0.01%	\$0
20,000 Lumen	0	\$15.30	\$0	0.01%	\$0	0.01%	\$0
54,000 Lumen	96	\$32.48	\$3,118	0.01%	\$0	0.01%	\$0
<i>Sodium Vapor Lamps</i>							
5,600 Lumen	4,275	\$4.68	\$20,007	0.01%	\$2	0.01%	\$2
9,500 Lumen	14,686	\$6.16	\$90,466	0.01%	\$9	0.01%	\$9
16,000 Lumen	1,259	\$7.47	\$9,405	0.01%	\$1	0.01%	\$1
22,000 Lumen	0	\$9.44	\$0	0.01%	\$0	0.01%	\$0
27,500 Lumen	2,408	\$10.99	\$26,464	0.01%	\$3	0.01%	\$3
50,000 Lumen	1,967	\$16.02	\$31,511	0.01%	\$3	0.01%	\$3
<i>Metal Halide Lamps</i>							
12,000 Lumen	1,188	\$15.58	\$18,509	0.01%	\$2	0.01%	\$2

19,500 Lumen	724	\$15.73	\$11,389	0.01%	\$1	0.01%	\$1
32,000 Lumen	881	\$16.72	\$14,730	0.01%	\$1	0.01%	\$1
107,000 Lumen	96	\$33.05	\$3,173	0.01%	\$0	0.01%	\$0
<i>Subtotal kWh</i>	1,644,140		\$230,028		\$23		\$23
<i>Unbilled</i>							
<i>Total</i>	1,644,140		\$230,028		\$23		\$23
<i>Customer</i>	99						
kWh Street Lighting	56,516,774		\$4,144,867		\$414		\$414
Customers	839						
Unbilled			\$0				
<b>Total</b>	<b>56,516,774</b>		<b>\$4,144,867</b>		<b>\$414</b>		<b>\$414</b>

**Schedule 15.1 - Metered Outdoor Nighttime Lighting - Composite**

Annual Facility Charge	20,286	\$11.00	\$223,146				
Annual Customer Charge	497	\$72.50	\$36,033				
Annual Minimum Charge	0	\$127.50	\$0				
Monthly Customer Charge	6,182	\$6.20	\$38,328				
All kWh	17,536,445	5.3437 ¢	\$937,095	0.02%	\$187	0.03%	\$281
Unbilled	0		\$0				
<b>Total</b>	<b>17,536,445</b>		<b>\$1,234,602</b>		<b>\$187</b>		<b>\$281</b>

**Schedule 15.2 - Traffic Signal Systems - Composite**

Customer Charge	29,596	\$5.50	\$162,778				
All kWh	6,177,947	8.4049 ¢	\$519,250	0.02%	\$104	0.03%	\$156
Unbilled	0		\$0				
<b>Total</b>	<b>6,177,947</b>		<b>\$682,028</b>		<b>\$104</b>		<b>\$156</b>

**Schedule No. 21 - Electric Furnace Operations - Limited Service - 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	0.09%	\$26	0.14%	\$41
All add'l kWh	0	5.7472 ¢	\$0	0.09%	\$0	0.14%	\$0
Unbilled	0		\$0				
<b>Subtotal</b>	<b>423,833</b>		<b>\$80,422</b>		<b>\$26</b>		<b>\$41</b>

44KV or Higher

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	0.09%	\$129	0.14%	\$201
All add'l kWh	963,969	4.7169 ¢	\$45,469	0.09%	\$41	0.14%	\$64
Unbilled	0		\$0				
<b>Subtotal</b>	<b>3,624,867</b>		<b>\$395,504</b>		<b>\$170</b>		<b>\$264</b>
<b>Total</b>	<b>4,048,700</b>		<b>\$475,926</b>		<b>\$196</b>		<b>\$305</b>

**Schedule No. 23 - Composite**

Customer Charge	992,018	\$10.00	\$9,920,180				
kW over 15 (May - Sept)	387,746	\$8.65	\$3,354,003	0.00%	\$0	0.00%	\$0
kW over 15 (Oct - Apr)	347,761	\$8.70	\$3,025,521	0.00%	\$0	0.00%	\$0
Voltage Discount	7,029	(\$0.48)	(\$3,374)				
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				
Unbilled	0		\$0				
<b>Total</b>	<b>1,390,888,211</b>		<b>\$139,102,851</b>		<b>\$0</b>		<b>\$0</b>

**Schedule No.31 - Composite**

Secondary Voltage

Customer Charge per month	0	\$133.00	\$0				
Facilities Charge, per kW month	0	\$5.60	\$0				
Back-up Power Charge							
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						
May - Sept	0	\$0.440	\$0				

Oct - Apr	0	\$0.310	\$0				
Excess Power, per kW month	0						
May - Sept	0	\$40.81	\$0				
Oct - Apr	0	\$32.04	\$0				
<b><u>Primary Voltage</u></b>							
Customer Charge per month	24	\$605.00	\$14,520				
Facilities Charge, per kW month	38,791	\$4.46	\$173,008				
<b>Back-up Power Charge</b>							
Regular, per On-Peak kW day	195,683						
May - Sept	79,030	\$0.86	\$67,966				
Oct - Apr	116,653	\$0.60	\$69,992				
<b>Maintenance, per On-Peak kW day</b>							
May - Sept	24,254	\$0.430	\$10,429				
Oct - Apr	0	\$0.300	\$0				
<b>Excess Power, per kW month</b>							
May - Sept	30	\$38.54	\$0				
Oct - Apr	30	\$29.77	\$893				
<b><u>Transmission Voltage</u></b>							
Customer Charge per month	24	\$678.00	\$16,272				
Facilities Charge, per kW month	153,429	\$2.63	\$403,518				
<b>Back-up Power Charge</b>							
Regular, per On-Peak kW day	391,585						
May - Sept	239,920	\$0.76	\$182,339				
Oct - Apr	151,665	\$0.51	\$77,349				
<b>Maintenance, per On-Peak kW day</b>							
May - Sept	0	\$0.380	\$0				
Oct - Apr	0	\$0.255	\$0				
<b>Excess Power, per kW month</b>							
May - Sept	0	\$32.35	\$0				
Oct - Apr	0	\$23.36	\$0				
Subtotal			\$1,016,286		\$0		\$0
<b><u>Supplemental billed at Schedule 6/8/9 rate</u></b>							
<b>Schedule 8</b>							
Facilities kW	16,065	\$4.76	\$76,469				
On-Peak kW (May - Sept)	0	\$15.56	\$0	0.03%	\$0	0.05%	\$0
On-Peak kW (Oct - Apr)	16,065	\$11.19	\$179,767	0.03%	\$54	0.05%	\$90
Voltage Discount	16,065	(\$1.13)	(\$18,153)				
On-Peak kWh (May - Sept)	1,044,794	5.0474 ¢	\$52,735	0.03%	\$16	0.05%	\$26
On-Peak kWh (Oct - Apr)	3,934,668	3.9511 ¢	\$155,463	0.03%	\$47	0.05%	\$78
Off-Peak kWh	5,030,285	3.4002 ¢	\$171,040	0.03%	\$51	0.05%	\$86
<b>Schedule 9</b>							
Facilities kW	103,313	\$2.22	\$229,355				
On-Peak kW (May - Sept)	49,491	\$13.96	\$690,894	0.04%	\$276	0.07%	\$484
On-Peak kW (Oct - Apr)	50,080	\$9.47	\$474,258	0.04%	\$190	0.07%	\$332
On-Peak kWh (May-Sept)	7,647,176	4.6531 ¢	\$355,831	0.04%	\$142	0.07%	\$249
On-Peak kWh (Oct-Apr)	10,898,121	3.4989 ¢	\$381,314	0.04%	\$153	0.07%	\$267
Off-Peak kWh	27,727,401	2.9225 ¢	\$810,333	0.04%	\$324	0.07%	\$567
Subtotal			\$3,559,306		\$1,253		\$2,178
Unbilled	0		\$0				
Total (Aggregated)	56,282,445		\$4,575,592		\$1,253		\$2,178
<b>Contract 1</b>							
Fixed Customer Charge	12		\$2,455.14				
Customer Charge			\$1,757,448				
kW High Load Hours	949,050		\$9,607,156	0.03%	\$2,882	0.05%	\$4,804
kWh High Load Hours	237,232,647		\$8,613,813	0.03%	\$2,584	0.05%	\$4,307
kWh Low Load Hours	298,488,523		\$7,977,879	0.03%	\$2,393	0.05%	\$3,989
Total	535,721,170		\$27,958,751		\$7,860		\$13,099
<b>Contract 2</b>							
Customer Charge	12						
Interruptible kWh	795,798,676		\$35,062,890				
Total	795,798,676		\$35,062,890				
<b>Contract 3</b>							
Customer Charge	12		\$8,136				
Facilities Charge per kW - Back-Up	422,498		\$921,045				
kW Back-Up							



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	
<b>Total</b>	<u>621,809,333</u>		<u>\$30,035,480</u>	<u>\$0</u>	<u>\$0</u>
<b>Lighting Contract - Post Top Lighting - Composite</b>					
Energy Only Res	60	\$2.18	\$131		
Energy Only Non-Res	207	\$2.1858	\$452		
Subtotal	267		\$583	\$0	\$0
KWH Included	7,737				
Customers	5				
Unbilled	0		\$0		
<b>Total</b>	<u>7,737</u>		<u>\$583</u>	<u>\$0</u>	<u>\$0</u>
<b>Annual Guarantee Adjustment</b>					
Residential			\$33,040		
Commercial			\$2,726,578		
Industrial			(\$5,447)		
Irrigation			\$206,563		
Public Street & Highway Lighting			\$4,662		
Other Sales Public Authorities			\$0		
<b>Total AGA</b>			<u>\$2,965,396</u>	<u>\$0</u>	<u>\$0</u>
<b>TOTAL - ALL CLASSES</b>	<u>23,244,284,922</u>		<u>\$1,938,306,489</u>	<u>\$489,659</u>	<u>\$824,728</u>

Rocky Mountain Power  
Exhibit RMP\_\_ (RMM-3)  
Docket No. 19-035-11  
Witness: Robert M. Meredith

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

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Exhibit Accompanying Direct Testimony of Robert M. Meredith

Proposed Schedule 98

March 2019

**P.S.C.U. No. 50**
**SixthFifth Revision of Sheet No. 98**  
**Canceling FifthFourth 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	<del>0.050.03</del> %
Schedule 2	<del>0.050.03</del> %
Schedule 2E	<del>0.050.03</del> %
Schedule 3	<del>0.050.03</del> %
Schedule 6	<del>0.050.03</del> %
Schedule 6A	<del>0.070.04</del> %
Schedule 6B	<del>0.050.03</del> %
Schedule 7*	0.01%
Schedule 8	<del>0.050.03</del> %
Schedule 9	<del>0.070.04</del> %
Schedule 9A	<del>0.080.05</del> %
Schedule 10	<del>0.050.03</del> %
Schedule 11*	0.01%
Schedule 12*	0.01%
Schedule 15 (Traffic and Other Signal Systems)	<del>0.030.02</del> %
Schedule 15 (Metered Outdoor Nighttime Lighting)	<del>0.030.02</del> %
Schedule 21	<del>0.140.09</del> %
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. ~~198~~-035-~~0611~~

**FILED:** March 15, 201~~9~~**8**

**EFFECTIVE:** June 1, 201~~9~~**8**



P.S.C.U. No. 50

Sixth Revision of Sheet No. 98  
Canceling Fifth Revision of Sheet No. 98

**ROCKY MOUNTAIN POWER**  
**ELECTRIC SERVICE SCHEDULE NO. 98**  
**STATE OF UTAH**

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**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	0.05%
Schedule 2	0.05%
Schedule 2E	0.05%
Schedule 3	0.05%
Schedule 6	0.05%
Schedule 6A	0.07%
Schedule 6B	0.05%
Schedule 7*	0.01%
Schedule 8	0.05%
Schedule 9	0.07%
Schedule 9A	0.08%
Schedule 10	0.05%
Schedule 11*	0.01%
Schedule 12*	0.01%
Schedule 15 (Traffic and Other Signal Systems)	0.03%
Schedule 15 (Metered Outdoor Nighttime Lighting)	0.03%
Schedule 21	0.14%
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.

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Issued by authority of Report and Order of the Public Service Commission of Utah in Docket No. 19-035-11

**FILED:** March 15, 2019

**EFFECTIVE:** June 1, 2019