

Rocky Mountain Power  
Docket No. 18-035-36  
Witness: Steven R. McDougal

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

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Direct Testimony of Steven R. McDougal

September 11, 2018

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

3 A. My name is Steven R. McDougal, and my business address is 1407 W. North Temple,  
4 Suite 330, Salt Lake City, Utah 84116.

### 5 **QUALIFICATIONS**

6 **Q. Please describe your education and professional background.**

7 A. I received a Master of Accountancy from Brigham Young University with an emphasis  
8 in Management Advisory Services and a Bachelor of Science degree in Accounting  
9 from Brigham Young University. In addition to my formal education, I have also  
10 attended various educational, professional, and electric industry-related seminars.  
11 I have been employed with PacifiCorp and its predecessor, Utah Power and Light  
12 Company, since 1983. My experience includes various positions with regulation,  
13 finance, resource planning, and internal audit. My current position is the Director of  
14 Revenue Requirements.

15 **Q. What are your current responsibilities with the Company?**

16 A. My primary responsibilities include overseeing the calculation and reporting of the  
17 Company’s regulated earnings and revenue requirement, assuring that the  
18 interjurisdictional cost allocation methodology is correctly applied, and explaining  
19 those calculations to regulators in the jurisdictions in which the Company operates.

20 **Q. Have you testified in previous proceedings?**

21 A. Yes. I have provided testimony in many dockets before the Public Service Commission  
22 of Utah (“Commission”). I have also provided testimony before the California, Idaho,  
23 Oregon, Washington, and Wyoming public utility commissions.

24 **PURPOSE OF TESTIMONY**

25 **Q. What is the purpose of your direct testimony?**

26 A. My testimony supports the Company’s request to implement depreciation rates from  
27 the 2018 Depreciation Study presented in this docket (“Depreciation Study”).

28 Specifically, my testimony:

- 29 • Discusses the impact of the new depreciation rates and effective date on the  
30 annual depreciation expense allocated to Utah and provides support for the  
31 allocation of annual depreciation expense to Utah.
- 32 • Identifies and discusses state-specific items considered during the preparation  
33 of the Depreciation Study.
- 34 • Responds to reporting requirements from the Company’s depreciation study  
35 approved in Docket No. 13-035-02 (“2013 depreciation study”).

36 **ALLOCATION OF THE DEPRECIATION STUDY**

37 **Q. What is the Utah-allocated effect on annual depreciation expense if the  
38 depreciation rates presented by Mr. John J. Spanos are adopted?**

39 A. The Company allocated the annual depreciation expense using the 2017 Protocol  
40 allocation methodology that was approved in Docket No. 15-035-86 (the “2017  
41 Protocol”). The adoption of the depreciation rates proposed in the Depreciation Study  
42 increase depreciation expense by approximately \$100.1 million on a Utah basis. In  
43 addition, ending the excess reserve amortizations increase depreciation expense by  
44 \$28.0 million on a Utah basis. The calculation of the Utah allocated depreciation  
45 increase is provided in attached Exhibit RMP\_\_\_(SRM-1).

46 **Q. What does the Company propose as the effective date for implementing the new**  
47 **depreciation rates?**

48 A. The Company's accounting system maintains depreciation rates on a calendar year  
49 basis. Therefore, the Company proposes the new depreciation rates be made effective  
50 January 1, 2021.

51 **Q. Does the 2017 Protocol allocation methodology expire before the proposed**  
52 **implementation for the new depreciation rates?**

53 A. Yes. The 2017 Protocol is currently approved through December 31, 2019.

54 **Q. Why is the Company proposing an effective date of January 1, 2021, after the**  
55 **current expiration of the 2017 Protocol allocation methodology?**

56 A. The Company is actively working with parties in its service territories to develop and  
57 adopt a new allocation methodology commonly referred to as the Coal Life Evaluation  
58 and Realignment Plan ("CLEAR"). Although the timing of a formal approval is  
59 unknown, the Company believes an implementation date of January 1, 2021 would  
60 allow adequate time to resolve and gain approval of the new allocation methodology.  
61 Aligning the Depreciation Study with the anticipated approval of CLEAR would help  
62 maintain customer rate stability.

63 **STATE-SPECIFIC ITEMS**

64 **Q. Please summarize the state-specific items you considered when preparing**  
65 **Depreciation Study testimony.**

66 A. The primary state-specific issues I address in my Depreciation Study testimony are:  
67 (1) the expedited excess depreciation reserve amortizations, (2) the regulatory  
68 treatment of hydroelectric facilities on the Klamath River, and (3) the Company's

69 proposed treatment of the Sustainable Transportation and Energy Plan (“STEP”)  
70 regulatory liability.

71 **Q. The approved stipulation to the 2013 depreciation study included expedited excess**  
72 **reserve amortizations. Please summarize the reasons those amortizations were**  
73 **established.**

74 A. The primary reason excess reserves were established was to address the retirement of  
75 assets occurring outside of projected expectations and changes in lives and net salvage  
76 rates that had occurred. There were excess reserves for the Colstrip, Hunter, Gadsby  
77 Units 1-3, and Blundell steam production units. There were additional excess reserves  
78 for Utah, Idaho, and Wyoming distribution plant. Historically, any excess reserves are  
79 returned over the remaining life of the assets; however, as part of the 2013 depreciation  
80 study stipulation, parties agreed to expedite the return of these excess reserves over a  
81 shorter period.

82 **Q. Over what period were the excess reserves to be returned to customers?**

83 A. The excess reserve amortizations were to occur over the period between the effective  
84 date of the 2013 depreciation study and this filing.

85 **Q. What is the Company proposing for excess reserve amortizations?**

86 A. The Company proposes to end the excess reserve amortizations for Colstrip, Hunter,  
87 Gadsby Units 1-3, and Blundell steam production units. The Company also proposes  
88 to end the excess reserve amortizations in Utah, Idaho, and Wyoming for distribution  
89 plant. This results in a \$4.9 million allocated impact for the elimination of the steam  
90 excess reserve amortizations and a \$23.1 million impact for the elimination of the Utah

91 distribution excess reserve amortizations. These excess reserve amortizations are  
92 provided in Exhibit RMP\_\_\_(SRM-1).

93 **Q. Please explain why hydroelectric plants on the Klamath River are not included in**  
94 **the Depreciation Study.**

95 A. In the 2013 depreciation study, the Klamath River hydro facilities were calculated to  
96 be fully depreciated by December 31, 2019, before the proposed effective date of this  
97 Depreciation Study; thus, they were not included in the Depreciation Study.

98 **Q. Does Utah assume different regulatory treatment of the Klamath facilities from**  
99 **what was calculated as part of the 2013 depreciation study?**

100 A. Yes. In the Company's 2012 General Rate Case, Docket No. 11-035-200, stipulating  
101 parties agreed that the Company would depreciate the Klamath River hydro facilities  
102 through December 31, 2022. To effectuate this agreement, the Company makes a  
103 regulatory adjustment to remove the incremental depreciation associated with the 2019  
104 Klamath facilities' depreciable life in Utah results of operations and other appropriate  
105 filings. The regulatory adjustment also removes Klamath relicensing costs and the  
106 associated amortization expense and reserve. Utah's allocated share of Klamath  
107 relicensing costs is included in a regulatory asset and amortized through December 31,  
108 2022.

109 **Q. Will the Company continue to make this adjustment for regulatory filings made**  
110 **in Utah?**

111 A. Yes, the Company will continue to recognize the stipulated life of Klamath through a  
112 regulatory adjustment in the relevant filings in Utah.

113 **Q. Does the STEP pilot program include any deferral that could be used to help offset**  
114 **the Utah-allocated share of depreciation expense as a result of the Depreciation**  
115 **Study?**

116 A. Yes. The Company is currently deferring, on a monthly basis, to a regulatory liability  
117 the difference between the amount the Company collects for demand-side management  
118 programs (“DSM”) and the 10-year amortization expense of DSM, plus carrying  
119 charges.

120 **Q. What is the estimated regulatory liability balance associated with STEP funds on**  
121 **the proposed effective date of the Depreciation Study?**

122 A. The Company estimates, based on projected load, the STEP regulatory liability balance  
123 will be approximately \$188.9 million as of January 1, 2021. A projection of the STEP  
124 regulatory liability is provided as Exhibit RMP\_\_\_(SRM-2).

125 **Q. Would the Company support using the STEP regulatory liability to offset**  
126 **accelerated plant depreciation as part of this Depreciation Study?**

127 A. Yes, the Company supports working with parties to develop a strategy for using the  
128 STEP regulatory liability to help offset any accelerated depreciation proposed as part  
129 of the Depreciation Study. Possible options include Cholla Unit 4, Colstrip, Craig, and  
130 Jim Bridger Units 1-2.

131 **2013 DEPRECIATION STUDY REPORTING REQUIREMENTS**

132 **Q. Are there any additional exhibits you will be sponsoring as part of your direct**  
133 **testimony?**

134 A. Yes, Paragraph 28 of the Commission-approved stipulation from the 2013 depreciation  
135 study stated:

136                                *“the Company will provide a section in the next depreciation study, for*  
137                                *informational purposes only, listing the specific mining assets, reserve*  
138                                *balances, and respective lives owned by its Wyoming mining subsidiary.”*

139                                This information is provided as Exhibit RMP\_\_\_(SRM-3).

140                                **SUMMARY OF RECOMMENDATIONS**

141                                **Q.    Please summarize your recommendations to the Commission.**

142                                A.    I recommend that the Commission find that the depreciation rates presented by  
143                                Mr. Spanos in the Depreciation Study based on projected December 31, 2020 balances  
144                                are fair, just and reasonable depreciation rates. I further recommend that the  
145                                Commission approve the Company’s request to implement these depreciation rates in  
146                                its accounts and records effective January 1, 2021.

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

148                                A.    Yes.