

Rocky Mountain Power  
Docket No. 17-035-40  
Witness: Nikki L. Koblaha

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF UTAH

ROCKY MOUNTAIN POWER

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Supplemental Direct and Rebuttal Testimony of Nikki L. Koblaha

January 2018

1 **Q. Please state your name, business address, and present position with PacifiCorp.**

2 A. My name is Nikki L. Kobliha and my business address is 825 NE Multnomah Street,  
3 Suite 2000, Portland, Oregon 97232. My present position is Vice President, Chief  
4 Financial Officer and Treasurer for PacifiCorp. I am testifying on behalf of Rocky  
5 Mountain Power (“Company”), a division of PacifiCorp.

6 **QUALIFICATIONS**

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

8 A. I received a Bachelor of Business Administration with a concentration in Accounting  
9 from the University of Portland in 1994. I became a certified public accountant in 1996.  
10 I joined the Company in 1997 and have taken on roles of increasing responsibility  
11 before being appointed Chief Financial Officer in 2015.

12 **Q. What are your responsibilities as Vice President, Chief Financial Officer and  
13 Treasurer?**

14 A. I am responsible for all aspects of the Company’s finance, accounting, income tax,  
15 internal audit, Securities and Exchange Commission reporting, treasury, credit risk  
16 management, pension, and other investment management activities.

17 **PURPOSE AND SUMMARY OF TESTIMONY**

18 **Q. What is the purpose of your supplemental direct and rebuttal testimony in this  
19 proceeding?**

20 A. In my testimony, I support the Company's request that the Public Service Commission  
21 of Utah (“Commission”) approve its significant energy resource decision for new wind  
22 resources (“Wind Projects”) and voluntary energy resource decision for construction of  
23 the Aeolus-to-Bridger/Anticline line and network upgrades (“Transmission Projects”)

24 (collectively, the “Combined Projects”). In my supplemental direct testimony, I outline  
25 relevant provisions in the federal income tax reform enacted in December 2017. I  
26 confirm that there are no changes to current federal income tax law on production tax  
27 credits (“PTCs”), which provide significant value to the Combined Projects.

28 In my rebuttal testimony, I respond to income tax issues raised in the direct  
29 testimonies of Division of Public Utilities (“DPU”) witnesses Dr. Joni Zenger and Mr.  
30 Daniel Peaco; Office of Consumer Services (“OCS”) witnesses Mr. Philip Hayet and  
31 Ms. Donna Ramas; Utah Association of Energy Users (“UAE”) and Utah Industrial  
32 Energy Consumers (“UIEC”) witness Mr. Brad Mullins; and Interwest Energy Alliance  
33 (“Interwest”) witness Mr. Gregory F. Jenner.

34 **Q. Please summarize your testimony.**

35 A. In December 2017, the U.S. Congress passed, and the President signed, H.R 1 (“Tax  
36 Act”), which included significant federal income tax reforms. The passage of the Tax  
37 Act resolved any risk that federal tax reform posed to the Combined Projects. The Tax  
38 Act sets a new corporate income tax rate, now incorporated in the Company’s updated  
39 economic analysis presented by Company witness Mr. Rick T. Link. It also confirms  
40 the continued availability of PTCs for the Combined Projects, from which much of  
41 their economic benefit is derived. The enactment of the Tax Act therefore resolves the  
42 intervenors’ concerns on this issue since the impacts are now known and incorporated  
43 in the economic analysis.

44 **SUPPLEMENTAL DIRECT TESTIMONY**

45 **Q. When was the Tax Act enacted?**

46 A. The Tax Act was signed into law by the President on December 22, 2017.

47 **Q. When does the Tax Act become effective?**

48 A. The Tax Act generally becomes effective for years beginning after December 31, 2017.

49 **Q. Does the Tax Act reduce the Company's federal income tax rate?**

50 A. Yes, the Tax Act reduces the Company's federal income tax rate from 35 percent to  
51 21 percent.

52 **Q. Is there a difference between the Company's federal statutory income tax rate and**  
53 **effective tax rate under the Tax Act?**

54 A. No.

55 **Q. Does the reduction in the corporate tax rate directly affect the value of PTCs?**

56 A. No, the reduction in the corporate income tax rate does not directly impact the value of  
57 the PTCs. It does, however, impact the tax gross-up value of the PTCs to customers.

58 **Q. Does the Tax Act change any aspect of federal income tax law related to PTCs?**

59 A. No. There were no modifications to the federal income tax code or any Internal  
60 Revenue Service ("IRS") guidance relating to the PTCs.

61 **Q. Please describe how a PTC is generated.**

62 A. The Internal Revenue Code ("IRC") provides that a wind facility will generate a PTC  
63 equal to an inflation-adjusted 1.5 cents per kilowatt hour of electricity that is produced  
64 and sold to a third-party for a period of 10 years beginning on the date the facility is  
65 placed in service for income tax purposes.<sup>1</sup> The current inflation-adjusted PTC rate for  
66 electricity generated in 2017 is 2.4 cents per kilowatt hour.<sup>2</sup>

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<sup>1</sup> IRC section 45(a).

<sup>2</sup> IRS Notice 2017-33.

67 **Q. Under current income tax law, the PTC is being phased out. Please explain the**  
68 **phase-out process.**

69 A. The Protecting Americans from Tax Hikes Act of 2015 (“PATH Act”) was signed into  
70 law on December 18, 2015, and retroactively extended and phased out the PTC for  
71 wind facilities that began construction before January 1, 2020. For a wind facility that  
72 began construction before January 1, 2017, the credit generated by the wind facility is  
73 a full 100 percent of the PTC. For a wind facility that begins construction in 2017, the  
74 credit is reduced by 20 percent (*i.e.*, the facility receives 80 percent of the full PTC).  
75 For a wind facility that begins construction in 2018, the credit is reduced by 40 percent  
76 (*i.e.*, the facility receives 60 percent of the full PTC). For a wind facility that begins  
77 construction in 2019, the credit is reduced by 60 percent (*i.e.*, the facility receives 40  
78 percent of the full PTC).<sup>3</sup> No PTC is available for a wind facility that begin construction  
79 after December 31, 2019.

80 **Q. When does “construction” begin for a wind facility?**

81 A. IRS Notice 2013-29 provides a taxpayer with two methods to establish that  
82 construction of a wind facility has begun. First, the taxpayer can begin physical work  
83 of a significant nature. Physical work can include both on-site and off-site work, either  
84 performed by the taxpayer or by another person subject to a binding contract.

85 Second, a taxpayer can pay or incur five percent or more of the eventual total  
86 cost of the qualified wind facility.<sup>4</sup> This is known as the five-percent safe harbor. The  
87 Company is using the five-percent safe-harbor method to qualify for 100 percent of the  
88 PTC for the benchmark resources selected in the final shortlist. In addition to the

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<sup>3</sup> IRC section 42(b)(5).

<sup>4</sup> IRS Notice 2013-29 Section 5.01.

89 requirement that the wind facility begin construction before January 1, 2017, to qualify  
90 for 100 percent of the PTC, the wind facility must also satisfy the continuity-of-  
91 construction requirement

92 **Q. Please explain the continuity-of-construction requirement.**

93 A. The wind facility must be under continuous construction from the time physical  
94 construction begins until the wind facility is placed in service.<sup>5</sup> Whether a taxpayer  
95 satisfies the continuity-of-construction requirement is determined based on the relevant  
96 facts and circumstances surrounding the timing of the physical work to be performed  
97 on the wind facility.<sup>6</sup> The IRS has issued limited guidance on what facts and  
98 circumstances might be considered to meet this requirement. For example, the IRS has  
99 provided a list of non-exclusive “excusable” disruptions and delays deemed to be  
100 beyond the control of the taxpayer and therefore acceptable reasons that would support  
101 the taxpayer’s contention that it has maintained a continuous program of construction.  
102 These acceptable delays include weather-caused delays, permit delays outside of the  
103 control of the taxpayer, and supply shortages, among others.<sup>7</sup>

104 The IRS has, however, also created a continuity-of-construction safe harbor (the  
105 “calendar safe harbor”).<sup>8</sup> If a taxpayer places a facility in service by end of a calendar  
106 year that is not more than four calendar years after the calendar year during which  
107 construction of the wind facility began, the facility will satisfy the continuity-of-  
108 construction requirement by virtue of the calendar safe harbor.<sup>9</sup> Accordingly, if

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<sup>5</sup> IRS Notice 2016-31 Section 4.

<sup>6</sup> IRS Notice 2016-31 Section 4.02(1).

<sup>7</sup> IRS Notice 2016-31 Section 4.06(2).

<sup>8</sup> IRS Notice 2016-31; IRS Notice 2017-4.

<sup>9</sup> IRS Notice 2016-31 Section 3.

109 construction of a wind facility began in December 2016, the facility will meet the  
110 continuity-of-construction requirement as long as the facility is placed in service by  
111 December 31, 2020.

112 The Company plans to have the Wind Projects placed in service by December  
113 31, 2020, and therefore, the Company will qualify for 100 percent of the PTCs under  
114 the four-year calendar safe harbor.

115 **Q. If the Transmission Projects are not completed by December 31, 2020, can the**  
116 **Wind Projects still qualify for the PTCs?**

117 A. Yes. As discussed by Company witness Mr. Rick A. Vail in his supplemental direct and  
118 rebuttal testimony, the Wind Projects would still qualify if the Transmission Projects  
119 have facilitated synchronization to the transmission grid and commissioning of  
120 individual wind turbines in accordance with IRS guidance. In Private Letter Ruling  
121 (“PLR”) 20033403, the IRS ruled that a wind turbine has been placed in service for the  
122 purposes of PTC qualification if: (1) the turbine has all necessary operating permits and  
123 licenses; (2) the turbine has been synchronized to the power grid; (3) the critical tests  
124 for the components of the wind turbine have been completed; (4) the wind turbine has  
125 been placed in the control of the taxpayer by the contractor; (5) the taxpayer has sold  
126 electricity that has been produced by the wind turbine; and (6) the wind turbine is  
127 putting power onto the grid on a regular basis. This IRS guidance applies even if the  
128 wind project is not producing transmission-level electricity due to a delay in a  
129 transmission project and has not been deemed to be under commercial operation by a  
130 regulatory commission. A PLR may not be relied on as precedent by other taxpayers;  
131 however, it is indicative of the IRS position on certain matters.

132 **Q. Are there any other provisions of the Tax Act that affect the Combined Projects?**

133 A. Yes. There are two other impacts associated with the reduction in the corporate income  
134 tax rate. A reduction to the corporate income tax rate reduces the tax gross-up, lowering  
135 the Company's overall rate of return on the Combined Projects. The lower tax rate also  
136 reduces the accumulated deferred income tax liability related to the use of  
137 Modified Accelerated Cost Recovery System (“MACRS”) accelerated depreciation for  
138 the five-year tax life of the Wind Projects, which will increase the net rate-base balance.

139 Bonus depreciation rules have also changed. Under prior income tax law, wind  
140 projects placed in service in 2019 by the Company would have received 30-percent  
141 bonus depreciation. Wind projects placed in service in 2020 would have received no  
142 bonus depreciation. The new tax reform legislation generally provides that regulated  
143 utilities such as the Company will not be allowed to use bonus depreciation on projects  
144 placed in service after September 27, 2017. The Wind Projects, however, remain subject  
145 to the five-year MACRS accelerated depreciation. The impacts of the reduction in the  
146 corporate income tax rate and the elimination of bonus depreciation for regulated utilities  
147 has been fully reflected in the updated economic analysis prepared by Mr. Link.

148 **Q. Does the reduction in the Company’s federal income tax rate make the Combined**  
149 **Projects uneconomic?**

150 A. No, as demonstrated in Mr. Link’s updated economic analysis of the Combined  
151 Projects.

152 **Q. At this point, do you foresee any future tax reform legislation that will materially**  
153 **impact the economics of the Combined Projects?**

154 A. No.



155 **REBUTTAL TESTIMONY**

156 **Q. Mr. Jenner testifies that existing federal tax policies for renewable energy**  
157 **investments are favorable. (Jenner Direct, page 3, lines 9–14.) Do you agree?**

158 A. Yes. Specifically, I agree with Mr. Jenner’s observation that PTCs have reached their  
159 highest value ever. I also agree that, because of the scheduled phase-out of PTCs, the  
160 Company and other large utilities are accelerating their investments in wind projects to  
161 capture PTC benefits for their customers before PTCs are zeroed out for projects that  
162 begin construction in 2020.

163 **Q. Please summarize the specific concerns raised by intervening parties related to**  
164 **income tax reform.**

165 A. The parties testified that federal income tax reform creates uncertainty that increases  
166 customer risk associated with the Combined Projects. These concerns generally focus  
167 on the following five issues:

- 168 1. A corporate income tax rate reduction from the current 35 percent to around  
169 20 percent.
- 170 2. A reduction in PTCs to remove statutory escalation in the rate, reducing  
171 PTCs from the escalated 2.4¢/kWh to 1.5¢/kWh.
- 172 3. Modifications to IRS guidance regarding compliance with the continuity-  
173 of- construction requirement, which could eliminate PTCs for the Wind  
174 Projects.
- 175 4. Changes to rules governing bonus depreciation that could cause the  
176 Combined Projects to no longer qualify for bonus tax depreciation.
- 177 5. A provision that would replace the Alternative Minimum Tax called the

178 Base Erosion Anti-Abuse Tax (“BEAT”), which could result in PTCs only  
179 being eligible to offset 90 percent of taxable income in any given year.

180 As I describe below, the enactment of the Tax Act resolved every one of these  
181 issues and these risks are no longer a concern.

182 **Q. Parties contend that the uncertainty surrounding the federal corporate tax rate**  
183 **creates significant risk of decreased customer benefits from the Combined**  
184 **Projects. (Peaco Direct, lines 910–912; Zenger Direct, lines 272–280; Hayet Direct,**  
185 **lines 303–312; Ramas Direct, lines 333–347; Mullins Direct, page 38, line 22–page**  
186 **39, line 7.) Is there still uncertainty related to the federal corporate tax rate?**

187 A. No. As discussed above, the federal corporate tax rate has decreased to 21 percent  
188 beginning in 2018, and there is no reason to believe that another decrease will occur in  
189 the near future. As described by Mr. Link, the Combined Projects continue to provide  
190 substantial customer benefits under the Company’s new 21 percent federal tax rate.

191 **Q. Parties argued that there is a risk that PTCs could be reduced if tax reform**  
192 **eliminates the statutory escalation rate, consistent with tax reform legislation**  
193 **passed by the House of Representatives. (Peaco Direct, lines 889-892; Zenger**  
194 **Direct, lines 280-282; Hayet Direct, lines 327-332; Ramas Direct, lines 407-412;**  
195 **Mullins Direct, page 39, lines 11-15.) Did the final legislation affect the PTC**  
196 **escalation rate?**

197 A. No.

198 **Q. Parties argue that there is a risk that tax reform legislation could include**  
199 **modifications to the IRS guidance regarding compliance with the continuity-of-**  
200 **construction” requirement. (Peaco Direct, lines 889–902; Ramas Direct, lines 412–**  
201 **415.) Did the final legislation affect this requirement for PTC eligibility?**

202 A. No.

203 **Q. Ms. Ramas testifies that changes to the current bonus depreciation rules could**  
204 **result in the Combined Projects being disqualified for bonus depreciation. (Ramas**  
205 **Direct, lines 442–464.) Did the final legislation affect the Combined Projects’**  
206 **eligibility for bonus depreciation?**

207 A. Yes. But, as I describe above, the change in the treatment of bonus depreciation has  
208 been accounted for in the Company’s economic analysis and it does not materially  
209 impact the economic benefits of the Combined Projects.

210 **Q. Mr. Mullins testifies that the BEAT provision included in the Senate version of the**  
211 **tax reform legislation could reduce the benefits of the Combined Projects. (Mullins**  
212 **Direct, page 40, lines 13–18.) Was the BEAT provision included in the final**  
213 **legislation enacted?**

214 A. No.

215 **Q. Does this conclude your supplemental direct and rebuttal testimony?**

216 A. Yes.