

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

3 A. My name is Bruce W. Griswold. My business address is 825 NE Multnomah  
4 Street, Suite 600, Portland, Oregon 97232. I am employed by PacifiCorp as  
5 Director of Short-Term Origination and Qualifying Facility (“QF”) Contracts.

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

7 A. I have a B.S. and M.S. degree in Agricultural Engineering from Montana State  
8 University and Oregon State University, respectively. I have been employed by  
9 PacifiCorp for over 25 years in various positions of responsibility in retail energy  
10 services, engineering, marketing and wholesale energy services. I have also  
11 worked in private industry and with an environmental firm as a project engineer.

12 **Q. Please explain your responsibilities as PacifiCorp’s Director of Short-Term**  
13 **Origination.**

14 A. My current responsibilities as Director of Short-Term Origination and QF  
15 Contracts include the negotiation and management of wholesale power supply and  
16 resource acquisition through requests for proposals (“RFP”) as well as overall  
17 responsibility for PacifiCorp’s QF power purchase agreements (“PPAs”). I have  
18 appeared as a witness on behalf of PacifiCorp in multiple proceedings across its  
19 six state jurisdictions. Most relevant to this docket, I manage PacifiCorp’s  
20 renewable energy credit (“REC”) portfolio (also known as the “REC book”),  
21 including the sale of RECs in excess of compliance requirements.

22 **Summary of Testimony**

23 **Q. Please summarize your testimony.**

24 A. My testimony presents the actual PacifiCorp total-company 2015 REC Revenues  
25 used in the calculation to set the Schedule 98 Renewable Balancing Account  
26 (“RBA”) rates to be effective June 1, 2016. My testimony provides details on the  
27 REC contracts associated with 2015 REC revenues. The direct testimony of  
28 Mr. Terrell H. Spackman and Ms. Joelle R. Steward address the calculation of the  
29 RBA balance and the allocation and proposed rates to recover the balance,  
30 respectively.

31 **Q. What was the actual REC revenue for calendar year 2015?**

32 A. Actual REC revenue for calendar year 2015 was \$4.3 million on a total-company  
33 basis and \$2.6 million on a Utah-allocated basis. The calculation of the Utah-  
34 allocated amount is discussed in the testimony of Mr. Spackman.

35 **Q. Is the REC revenue amount allocated to Utah customers for calendar year  
36 2015 a final number?**

37 A. No. The booked REC revenue is determined from the contracts in 2015; however,  
38 those contracts rely on the RECs that are transferred using the Western Renewable  
39 Energy Generation Information System (“WREGIS”). After the Company  
40 transfers the RECs to WREGIS it takes approximately 90 days for WREGIS to  
41 verify the RECs and transfer them to the counterparties WREGIS account. Thus,  
42 the resources related to the RECs for REC revenue in November and December  
43 2015 will not be known until March and April 2016, respectively. Any difference  
44 related to the resource allocation in WREGIS will flow through in subsequent

45 true-ups, which the Company expects to be minimal. For example, the true-up of  
46 November and December 2014 REC revenue allocated to Utah produced a  
47 difference of only \$35.

48 **Q. Have you prepared an exhibit that provides the details of the 2015 actual**  
49 **REC revenue?**

50 A. Yes. Total-company 2015 REC revenue is detailed in Confidential Exhibits  
51 RMP\_\_(BWG-1), RMP\_\_(BWG-2) and RMP\_\_(BWG-3).

52 **Detailed Accounting of REC Revenues**

53 **Q. Please explain Confidential Exhibits RMP\_\_(BWG-1), RMP\_\_(BWG-2)**  
54 **and RMP\_\_(BWG-3).**

55 A. Confidential Exhibits RMP\_\_(BWG-1), RMP\_\_(BWG-2), and  
56 RMP\_\_(BWG-3) provide a detailed accounting of REC revenues received for  
57 calendar year 2015. Confidential Exhibit RMP\_\_(BWG-1) contains a summary  
58 table of actual REC revenues by month and by resource for calendar year 2015 on  
59 a total-company basis. As I previously stated, the resource assignments for  
60 November and December 2015 are estimated and will be updated in subsequent  
61 true-ups. Confidential Exhibit RMP\_\_(BWG-2) provides a summary table of  
62 actual REC Sales by entity, tag price, resource, and vintage for January through  
63 October 2015. Details are provided through October 2015 because the level of  
64 detail provided in Exhibit RMP\_\_(BWG-2) is not yet known for November and  
65 December 2015 estimates. Confidential Exhibit RMP\_\_(BWG-3) provides a  
66 summary of RECs sold by entity, per REC price, resource, and vintage estimated  
67 for November to December 2015. All of the contracts contributing to 2015 REC

68 revenues qualify for the ten percent incentive calculation that is allowed under the  
69 order and stipulation in Docket No. 11-035-200. Mr. Spackman provides further  
70 description of the ten percent incentive in his direct testimony.

71 **Q. Have you prepared an exhibit that provides the details of the final November  
72 and December 2014 actual REC revenue by resource? Please explain.**

73 A. Yes. Total-company November and December 2014 REC revenue by resource is  
74 detailed in Confidential Exhibit RMP\_\_\_\_(BWG-4). At the time of filing the 2015  
75 RBA (Docket No. 15-035-27), the Company did not know the resource allocation  
76 of the REC revenue for these months due to the timing in the WREGIS system  
77 described above. In that filing, the Company used estimates of the resources for  
78 those months and committed to provide a subsequent true-up of those numbers.  
79 The true-up of the November and December 2014 actual amounts is included in  
80 this filing and is discussed in the direct testimony of Mr. Spackman.

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

82 A. Yes, it does.