- Q. Please state your name, business address and present position with
   PacifiCorp dba Rocky Mountain Power ("the Company").
- A. My name is Bruce W. Griswold. My business address is 825 NE Multnomah
  Street, Suite 600, Portland Oregon 97232. I am employed by PacifiCorp as
  Director of Short-Term Origination and Qualifying Facility ("QF") Contracts for
  PacifiCorp Energy.

#### 7 Q. Please describe your education and business background.

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

# 13 Q. Please explain your responsibilities as PacifiCorp's Director of Short-Term 14 Origination.

My current responsibilities as Director of Short-term Origination and QF 15 A. 16 Contracts include the negotiation and management of wholesale power supply and resource acquisition through requests for proposals ("RFP") as well as overall 17 18 responsibility for PacifiCorp's QF power purchase agreements ("PPA"). I have 19 appeared as a witness on behalf of PacifiCorp in multiple proceedings across its 20 six state jurisdictions. Most relevant to this docket, I have responsibility to 21 manage PacifiCorp's renewable energy credit ("REC" or "RECs") portfolio (also 22 known as the "green book"), including the sale of RECs in excess of compliance 23 requirements.

#### 24 Summary of Testimony

#### 25 Q. Please summarize your testimony.

26 My testimony presents the actual PacifiCorp Total Company 2013 Renewable Α. 27 Energy Credit ("REC") revenues that were used in the calculation to set the 28 Schedule 98 Renewable Balancing Account ("RBA") credit that will become 29 effective June 1, 2014. My testimony also provides details on the REC contracts 30 included in the 10 percent incentive calculation that is allowed under the 31 Stipulation in Docket No. 11-035-200. Ms. Jana L. Saba and Ms. Joelle R. 32 Steward address the other issues related to the development and application of the 33 RBA.

#### 34 Q. What was the actual REC revenue for calendar year 2013?

A. Actual REC revenue for calendar year 2013 was and a Total Company basis and a Utah-allocated basis. The calculation of the Utahallocated amount is discussed in the testimony of Ms. Saba.

## 38 Q. Is the REC revenue amount allocated to Utah ratepayers for calendar year 39 2013 a final number?

A. No. The booked REC revenue is determined from the contracts in 2013; however,
those contracts rely on the RECs that are transferred using the Western Renewable
Energy Generation Information System ("WREGIS") system. After the Company
transfers the RECs to WREGIS it takes approximately 90 days for WREGIS to
verify the RECs and transfer them to the counterparties WREGIS account. Thus,
the resources related to the RECs for REC revenue in November and December
will not be known until March and April 2014, respectively. Any difference

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47 related to the resource allocation in WREGIS will flow through in subsequent true-48 ups as we expect these true-ups to be minimal.

## 49 Q. Have you prepared an exhibit that provides the details of the 2013 actual REC 50 revenue?

- A. Yes. Total Company 2013 REC revenue is detailed in Confidential Exhibits
  RMP (BWG-1), RMP (BWG-2) and RMP (BWG-2.5).
- 53 Detailed Accounting of REC Revenues

## 54 Q. Please explain Confidential Exhibits RMP\_\_(BWG-1), RMP\_\_(BWG-2) 55 and RMP\_\_(BWG-2.5).

56 A. Confidential Exhibits RMP\_\_\_(BWG-1), RMP\_\_\_(BWG-2), and RMP\_\_\_(BWG-2.5) provide a detailed accounting of REC revenues received for 57 58 calendar year 2013. Confidential Exhibit RMP\_\_\_(BWG-1) contains a summary 59 table of actual REC revenues by month and by resource for calendar year 2013 on 60 a Total Company basis. As I previously stated, the resource assignments for 61 November and December 2013 are estimated and will be updated in subsequent 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 64 October 2013. Confidential Exhibit RMP (BWG-2.5) provides a summary of RECs sold by entity, per REC price, resource, and vintage estimated for 65 66 November to December 2013.

## 67 Q. Have you prepared an exhibit that provides the details of the final November 68 and December 2012 actual REC revenue by resource? Please explain.

69 A. Yes. Total Company November and December 2012 REC revenue by resource is

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70 detailed in Confidential Exhibit RMP\_\_\_(BWG-3). At the time of filing the 2013 71 RBA, the Company did not know the resource allocation of the REC revenue for 72 these months due to the timing in the WREGIS system described above. In that 73 filing, the Company utilized estimates of the resources for those months and 74 committed to provide a subsequent true-up of those numbers. The true-up of the 75 November and December 2012 actual amounts is included in this filing. The 76 difference between the estimates for those months that was used to calculate 77 Utah-allocated REC revenue in the 2013 RBA and the actual resource allocations 78 is discussed in the testimony of Ms. Saba.

79 Q. Please describe the purpose of Confidential Exhibit RMP\_\_(BWG-4).

80 As described by Ms. Saba, the Company is allowed to retain 10 percent of the A. 81 Utah allocated REC revenues received from contracts executed after July 1, 2012 82 which produced REC revenues after May 31, 2013 per the terms of the 2012 Stipulation. Confidential Exhibit RMP (BWG-4) shows the contracts that were 83 84 included in the 2012 Stipulation as Exhibit B that are excluded from the 10 percent incentive calculation, and provides details of total REC volume and REC 85 86 price of REC sales contracts that were executed after July 1, 2012 which produced 87 2013 REC revenues after May 31, 2013. Exhibit RMP\_\_\_(BWG-4) is intended to 88 show that all of the contracts that were included in the Stipulation in Docket No. 89 11-035-200 expired prior to 2013. Therefore, all of the contracts which produced 90 REC revenue in 2013 are incremental contracts and qualify for the 10 percent 91 incentive.

- 92 Q. Please describe why the Company received a small amount of REC revenue
  93 related to the Leaning Juniper I wind project in 2013.
- A. The Company received a small amount of REC revenue related to the Leaning
  Juniper I wind project due to a contract unique to that wind project, as
  summarized in Confidential Exhibit RMP\_\_\_(BWG-5). The REC revenues
  related to the Leaning Juniper I wind project are included in the Company's
  revenue requirement calculation presented by Company witness Ms. Saba.
- 99 Q. Does this conclude your direct testimony?
- 100 A. Yes.