BEFORE THE

PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of the Application of Rocky Mountain Power for Authority to Increase its Retail Electric Utility Service Rates in Utah and for Approval of its Proposed Electric Service Schedules and Electric Service Regulations

Docket No. 11-035-200

Direct Testimony and Exhibits of

Greg R. Meyer

on Revenue Requirement

On behalf of

The Federal Executive Agencies

Project 9584 June 11, 2012



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Direct Testimony of Greg R. Meyer

- 1 Q PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 2 A Greg R. Meyer. My business address is 16690 Swingley Ridge Road, Suite 140,
- 3 Chesterfield, MO 63017.

4 Q WHAT IS YOUR OCCUPATION?

- 5 A I am a consultant in the field of public utility regulation and an Associate with
- 6 Brubaker & Associates, Inc., energy, economic and regulatory consultants.

7 Q PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND EXPERIENCE.

8 A This information is included in Appendix A to my testimony.

9 Q ON WHOSE BEHALF ARE YOU APPEARING IN THIS PROCEEDING?

- 10 A I am appearing on behalf of the Federal Executive Agencies ("FEA"). The FEA
- 11 operates several facilities within Utah, specifically Hill Air Force Base, which receive

12	service from	Rocky	Mountain	Power	("RMP"	or	"Company").	The	rate	increase
13	requested by	RMP, if	approved,	would	result in :	sigr	nificant addition	al co	sts to	the FEA.

14 Introduction

15 Q WHAT AMOUNT OF INCREASE HAS RMP REQUESTED?

16 A The overall increase requested by RMP is \$172.3 million.

17 Q WHAT TEST PERIOD DID RMP SELECT FOR PURPOSES OF CALCULATING ITS

18 **REVENUE REQUIREMENT?**

- 19 A The test period for this case is the 12 months ending May 2013 (June 2012 through
- 20 May 2013). RMP used a base period of the 12 months ended June 30, 2011.

21 Q PLEASE IDENTIFY THE WITNESSES WHICH WILL PRESENT TESTIMONY ON

22 BEHALF OF THE FEA AND BRIEFLY DESCRIBE THE AREAS THAT EACH WILL

ADDRESS.

- 24 A The following witnesses present testimony on behalf of the FEA.
- Mr. Michael Gorman presented testimony on May 31, 2012 on cost of capital and capital structure.
- 27 My testimony will address various revenue requirement issues.

28 Q DO YOU BELIEVE THAT RMP HAS JUSTIFIED THE PROPOSED OVERALL

29 INCREASE OF \$172.3 MILLION?

- 30 A No. Based on our analysis, RMP's claimed revenue requirement and proposed rate
- 31 increase are significantly overstated.

32 Q WHAT IS THE PURPOSE OF YOUR TESTIMONY?

33 A I am providing testimony regarding several adjustments to RMP's revenue

34 requirement, namely:

- An adjustment to disallow RMP's proposed operation and maintenance ("O&M")
 expense escalation adjustment.
- 37 2. An adjustment to RMP's proposed level of overtime and premium pay.
- 38 3. An adjustment to RMP's proposed level of cash working capital ("CWC").
- 4. An adjustment to disallow RMP's proposed increase to uncollectible expense as a
 result of RMP's increased revenue requirement.
- 41 I have prepared Table 1 which lists each of the revenue requirement adjustments the
- 42 FEA is proposing in RMP's filed case, and the value of each adjustment. Following
- 43 Table 1 is a short description of the adjustments.

TABLE 1

Revenue Requirement Adjustments

	Description	Value (\$000)
1.	Return on Equity	\$45,943
2.	RMP's Capital Structure	7,299
3.	O&M Expense Escalation	10,189
4.	Overtime and Premium Pay	1,542
5.	Cash Working Capital	1,470
6.	Uncollectible Expense	369
	Total Reduction	\$66,812

- Return on Equity Mr. Gorman is proposing a 9.25% return on equity as compared to RMP's requested 10.2% return on equity.
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 47
 48
 2. Capital Structure Mr. Gorman is proposing to remove common equity supporting non-utility assets from the capital structure. Mr. Gorman is also proposing to reflect new financing activities.
- 49 3. O&M Expense Escalation I am proposing to disallow RMP's proposed adjustment to O&M expense to reflect inflation.

- 51 4. Overtime and Premium Pay I am proposing to adjust RMP's overtime and premium pay level.
- 53 5. Cash Working Capital RMP has included an allowance for working capital using 54 two methodologies. I recommend elimination of one methodology.
- 55
 6. Uncollectible Expense I am proposing to disallow the level of uncollectible expense associated with RMP's increased revenue requirement.
- 57 The fact that I do not address a specific revenue requirement issue should not 58 be interpreted as approval or acceptance by the FEA of any position taken by RMP 59 unless I state otherwise.

60 **O&M Escalation**

61 Q DID RMP PROPOSE AN ADJUSTMENT FOR THE ESCALATION OF O&M 62 EXPENSES?

A Yes. RMP proposes to increase Utah's revenue requirement by \$10.2 million to
reflect undocumented increases in non-labor expenses for projected inflation through
the test period.

66 Q HOW DID RMP CALCULATE THE \$10.2 MILLION ADJUSTMENT?

67 А The \$10.2 million adjustment is derived on a total company (PacifiCorp) cost basis. RMP started with PacifiCorp's total expenses, less specific Federal Energy 68 Regulatory Commission ("FERC") account expenses and in-house labor. RMP then 69 70 applied IHS Global Insight Indices to the expense levels to adjust those expenses for 71 From that process, RMP is projecting that inflation through the test period. 72 PacifiCorp's O&M expenses will increase by \$25.0 million from June 30, 2011 through 73 May 31, 2013. The Utah allocated portion of the \$25.0 million inflation adjustment is 74 \$10.2 million.

75 Q DO YOU AGREE WITH RMP'S PROPOSED INFLATION ADJUSTMENT FOR 76 UTAH?

A No, I do not. It is purely speculative. I will demonstrate that RMP's projected
increase in expense levels has not been observed for Utah's expenses from
June 2010 through June 2011. Therefore, I propose that RMP's inflation adjustment
be disallowed.

81 Q PLEASE DESCRIBE THE HISTORICAL LEVELS OF EXPENSE YOU ANALYZED.

A I compared Utah's total O&M expense for each of the 12 months ended June 2010
and June 2011. From that total level of expense, I deducted specific FERC expense
accounts. I then deducted internal labor expense. Deducting these amounts
provided the level of expense subject to inflation as described by RMP.

Table 2 below lists the level of O&M expenses by year for the 12 months ended June 2010 and June 2011.

TABLE 2				
Year	Adjusted O&M Expenses (\$000)			
2010 2011	\$288,217 \$258,987			

As can be seen from Table 2 above, O&M expenses from 2010 to 2011 have decreased. I have attached as Exhibit FEA-1 (GRM-1) the computation of the O&M expense levels included in Table 2. Q REFERRING TO EXHIBIT FEA-1 (GRM-1), PLEASE DESCRIBE WHY YOU
 DEDUCTED FERC ACCOUNTS 501, 503, 547, 555, 565, 924 and 925 AND
 ELECTRIC O&M WAGES AND SALARIES.

A I deducted FERC Accounts 501, 503, 547, 555, 565, 924 and 925 as those accounts
are not subject to escalation as provided in the Company's workpapers. FERC
Accounts 501, 503, 547 and 555, Fuel and Purchased Power expense, are reflected
in RMP's net power cost ("NPC") recovery clause. Likewise, FERC Account 565 –
Transmission of Electricity by Others – is also included in RMP's NPC clause.
Therefore, these accounts were deducted from PacifiCorp's total O&M expense.

FERC Accounts 924 (Property Insurance) and 925 (Injuries and Damages)
were also deducted from O&M expenses in RMP's calculation of its escalation
adjustment.

103 Utah's O&M wages and salaries were also deducted as these expenses were 104 not subject to inflation as described in RMP's direct testimony. Furthermore, RMP's 105 wages and salaries are annualized in a different expense section of the Company's 106 filing, and thus it would not be appropriate to also adjust these expenses for inflation.

107

108

Q

DURING THE PERIOD FROM 2008 THROUGH TODAY, HAS PACIFICORP FILED WITH VARIOUS COMMISSIONS TO HAVE THEIR RATES INCREASED?

109 A Yes. As shown on Exhibit FEA-2 (GRM-2), since 2008, PacifiCorp has had 21 rate
110 case increases in the various jurisdictions in which it operates. Three of those rate
111 cases have yet to receive rate orders. The other 18 rate cases resulted in increases
112 ranging from \$4.1 million to \$117.0 million. In the Utah jurisdiction, RMP has had four
113 rate case increases since 2008.

114 Q WHAT IS THE IMPORTANCE OF PACIFICORP'S RATE CASE HISTORY?

115 A I described the rate case history of PacifiCorp to illustrate that this utility is frequently 116 filing cases in its various jurisdictions to increase its rates. Inherent in those filings is 117 a review of the most current O&M expense level. To the extent that PacifiCorp 118 continually files rate cases, changes in the current O&M expense level is being 119 addressed and the need for an inflation adjustment is diminished.

120 Q ARE YOU GENERALLY IN FAVOR OF INFLATION ADJUSTMENTS?

121 No. I do not believe they portray the complete picture. An inflation adjustment 122 cannot account for technological advances which occur in the industry. An inflation 123 adjustment also cannot reflect any increased productivity of the PacifiCorp workforce. 124 By referring back to Table 2 above, it is obvious that to some degree these factors 125 must be influencing the decrease in total O&M expenses from June 2010 through 126 June 2011. In addition, inflation adjustments tend to shift the risk associated with the 127 operation of the utility from investors to ratepayers.

128 Q DO YOU HAVE ANY FURTHER ANALYSIS TO SUPPORT YOUR ARGUMENT?

A Yes. Referring to the IHS Global Insight Indices for 2010 and 2011, one will notice
that each index listed for calendar years 2010 and 2011 were positive percentages.
This would suggest that expenses from 2010 to 2011 should have increased. Yet, as
shown on Table 2, Utah's actual expenses declined.

I contend that expenses should be analyzed for variances and adjustments
 proposed, which relate to specific causes of either an increase or decrease in O&M
 expenses. I believe on many occasions a utility proposes an inflation adjustment as

an expedient way to increase its rate request, rather than performing analyses tospecifically identify the true cause for the expense variations.

138 Q PLEASE SUMMARIZE YOUR POSITION.

A RMP's proposed inflation adjustment is unjustified and should be eliminated. I have shown that Utah's actual expenses are not increasing and that PacifiCorp has had ample opportunity to address changes in the level of O&M expenses through numerous rate case filings, thereby eliminating the need for an inflation adjustment.

143 Overtime and Premium Pay

144 Q WHAT LEVEL OF OVERTIME AND PREMIUM PAY IS RMP REQUESTING IN THIS

145 **RATE CASE?**

146 A RMP is requesting a level of overtime and premium pay totaling \$67.7 million for the147 test period.

148 Q DO YOU AGREE WITH THE AMOUNT RMP HAS PROPOSED?

A No. I believe the level proposed by RMP is excessive. I am proposing to reduce the
level of expense proposed by RMP for overtime and premium pay by approximately
\$1.5 million.

152 Q WHAT IS THE BASIS FOR YOUR ADJUSTMENT?

FEA submitted Data Request No. 1.10 which asked for the overtime hours and dollars for the June and December periods from December 2005 through December 2011. After reviewing this data, I believe the level of overtime and premium pay for the 12 months ended December 2011 is an appropriate level.

157 Q WHY DO YOU BELIEVE THE LEVEL FOR YEAR ENDED DECEMBER 31, 2011 IS 158 APPROPRIATE?

A Based on the information provided in FEA Data Request No. 1.10, the level of overtime and premium pay dollars for the 12 months ended December 31, 2011 is the highest level of expense incurred by PacifiCorp since 2005. The hours associated with that level of expense are also the highest level recorded dating back to 2005. Table 3 shows the dollars and hours of overtime and premium pay in 12-month periods from December 2005 through December 2011.

TABLE 3					
Overtime and Premium Pay					
12 Months Ended	Hours	Amount (\$000)			
December 2005	394,010	\$52,498			
June 2006	397,507	57,638			
December 2006	391,373	62,492			
June 2007	402,820	61,082			
December 2007	428,202	63,503			
June 2008	436,677	66,082			
December 2008	435,689	64,755			
June 2009	430,629	61,911			
December 2009	417,618	57,414			
June 2010	420,921	58,885			
December 2010	435,676	62,781			
June 2011	441,578	65,327			
December 2011	460,857	66,146			

165 I believe that the actual levels for the 12 months ended December 2011, which reflect 166 the highest levels of overtime and premium pay achieved dating back to 2005, are the 167 maximum amounts that should be included in RMP's cost of service. I, therefore, 168 propose that RMP's claimed overtime and premium pay be reduced by approximately 169 \$1.5 million from RMP's requested level of \$67.7 million.

170 Working Capital

171 Q DID THE COMPANY INCLUDE AN ALLOWANCE FOR CWC IN ITS DIRECT 172 FILING?

A Yes. RMP witness Steven R. McDougal presented direct testimony which includes
an allowance for CWC of \$18,657,920 in rate base, based on a lead-lag analysis. In
addition, RMP is requesting \$15,837,329 of Other Working Capital. In total, RMP is
requesting \$34,495,249 of CWC.

177 Q DO YOU CONTEST THE INCLUSION OF TIHIS AMOUNT IN RMP'S RATE BASE?

A Yes, I do. RMP is requesting an allowance for CWC using two different methodologies. I am recommending that the Other Working Capital amount of \$15,837,329 be disallowed because it is merely another method to determine CWC and should not be included in addition to CWC based on a lead-lag analysis. By including both methods, the Company is attempting to double-recover an allowance for CWC.

184 Q PLEASE EXPLAIN WHY YOU PROPOSE TO DISALLOW THE \$15,837,329 OF 185 OTHER WORKING CAPITAL.

A The \$15,837,329 of Other Working Capital is comprised of netting selective assets and liabilities of RMP. Specifically, RMP has requested working capital recognition of accounts receivables and payables. These components are already reflected in the CWC allowance calculated by a lead-lag study. RMP is requesting double-recovery of CWC.

191 Q WHY IS AN ALLOWANCE FOR CWC NECESSARY?

192 А The purpose of including CWC in rate base is to allow a utility to earn a rate of return 193 on the amount of cash necessary for day-to-day operations that is "supported by 194 capital on which investors are entitled to a return."¹ A lead-lag study determines who 195 provides the amount of cash that is necessary to fund operations on a day-to-day 196 basis. If a utility spends cash for an expense to provide service before the ratepayer 197 provides cash for utility service provided, the shareholder must supply that cash. 198 However, if the utility receives cash from the ratepayer for utility service provided 199 before the utility must pay cash for expenses incurred to provide that service, then 200 ratepayers have provided the cash.

201 Q PLEASE SUMMARIZE YOUR TESTIMONY REGARDING CWC.

A I recommend the Commission recognize the CWC allowance supported by a lead-lag
study of \$18,657,920. I also recommend that the Commission disallow RMP's
request for additional CWC of \$15,837,329 as this amount is duplicative of the results
contained in the lead-lag study. If disallowed, RMP's cost of service would be
reduced by \$1.5 million utilizing FEA witness Gorman's capital structure (49% debt,
51% equity) and rate of return (9.25% ROE).

¹WUTC v. PacifiCorp, Docket No. UE-050684, Final Order ¶ 189 (April 17, 2006) (stating, "[w]e agree with Staff that the objective is to quantify the amount of working capital and current assets supported by capital on which investors are entitled to a return.").

208 Uncollectible Expense

209 Q DID RMP PROPOSE TO ADJUST UNCOLLECTIBLE EXPENSE IN ITS COST OF 210 SERVICE?

A Yes. RMP proposed to increase uncollectible expense to reflect the increase in
normalized revenues. In addition, RMP proposed to increase uncollectible expense
by \$369,000 for the increase in revenue requirement resulting from this rate case.

214 Q DO YOU AGREE WITH RMP'S ADJUSTMENT?

A No. I am opposed to RMP's proposed adjustment to increase uncollectible expense
for the projected increase in revenue requirement in this rate case.

217 Q WHAT IS THE BASIS FOR YOUR OPPOSITION?

- A I have several reasons why I oppose that adjustment. First, RMP witness A. Richard Walje in his direct testimony on page 12 presents a chart which shows that the uncollectible rate for Utah operations has consistently declined since June 2009. A declining trend in the uncollectible rate does not support the proposal to increase uncollectible expense due to an increased revenue requirement. There is not a linear relationship between the two. A decrease in the uncollectible rate generally would suggest that uncollectible expense (write-offs less recoveries) has also decreased.
- Second, net write-offs from the 12 months ended June 2010 to the 12 months ended June 2011 have decreased by approximately \$900,000 while revenues increased.
- 228 Third, RMP witness Walje's direct testimony, page 10, states, "Every \$1 spent 229 on at-risk customer balances and past due collection activities saves the Company \$5

- in bad debt expense."² To the extent PacifiCorp can achieve these results, I believe
 there should be further investigation to determine if additional funds should be
- expended to reduce bad debts even further. This also shows that items other than
- 233 changes in revenue result in changes in uncollectibles.
- 234 Fourth, RMP described changes to their uncollectible policies in their Test
- 235 Period Information for a General Rate Case Application R746-700-22. I have
- included the language which describes the changes.

237 "Rocky Mountain Power has made an additional effort to contact 238 customers during the collection process. During the last several years, 239 a 48 hour field notice has been delivered to residential customers before disconnection for non-payment. In October 2009, an additional 240 step was added before the 48 hour field notice: an automated phone 241 242 call is now made to residential and business customers who are 243 pending disconnecting informing them they should contact the 244 Company as soon as possible. This has been very successful. The 245 Company has received many customer calls either to make a payment or payment arrangements, thus canceling the disconnection notice. 246

247In November 2010, The Company also enhanced the 48 hour248field notice to include business customers; previously this was249provided to residential customers only. This effectively gives a250business customer 48 hours to make a payment before service is251disconnected.

- All other collection and write-off policies have remained unchanged."
- As can be seen from the above language, RMP has initiated changes since October
- 255 2009 which have successfully reduced uncollectible expense. The latest change in
- 256 November 2010 will provide business customers with a 48-hour notice prior to

²The FEA submitted FEA Data Request No. 1.1 seeking all analyses or studies to support this statement. The Company response included the following:

	PacifiCorp Collection	Pacific Collection
	Agency Expense	Agency Recoveries
2009	\$1,050,026.00	\$5,368,467.67
2010	\$ 968,754.00	\$5,034,650.07
2011	\$1,010,927.00	\$5,621,136.46

Note: This data is total expense and recoveries from collection agencies that are utilized throughout our entire PacifiCorp service territory.

disconnection. These increased collection activities should also aid in reducing ormaintaining uncollectible expense.

259 Finally, RMP has provided no analysis which supports the claim that 260 uncollectibles will increase as a result of an increase in revenue requirement.

261 Q PLEASE SUMMARIZE YOUR POSITION.

A I have provided several reasons why the assumption that an increase in revenue requirement will not correspond to an increase in uncollectible expense. I have shown that uncollectibles have decreased in both dollars and the uncollectible rate, as a result of the Company's collection efforts supported by its claim that \$1 spent on collection can save \$5 of uncollectibles. For all of the above reasons, I propose that RMP's uncollectible adjustment for the increase in revenue requirement be disallowed.

269 Q DO YOU HAVE ANYTHING FURTHER ON THIS ISSUE?

270 A Yes. As of June 30, 2011, RMP had a bad debt reserve of approximately \$1.9
271 million. To the extent that uncollectibles increase beyond the amount included as the
272 normalized level in the cost of service, RMP still has an adequate reserve to cover
273 that increase.

274 Q DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

275 A Yes, it does.

Qualifications of Greg R. Meyer

1 Q PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A Greg R. Meyer. My business address is 16690 Swingley Ridge Road, Suite 140,
Chesterfield, MO 63017.

4 Q PLEASE STATE YOUR OCCUPATION.

5 A I am an Associate in the field of public utility regulation with the firm of Brubaker &
6 Associates, Inc. (BAI), energy, economic and regulatory consultants.

7 Q PLEASE SUMMARIZE YOUR EDUCATIONAL BACKGROUND AND 8 EXPERIENCE.

9 A I graduated from the University of Missouri in 1979 with a Bachelor of Science Degree
10 in Business Administration, with a major in Accounting. Subsequent to graduation I
11 was employed by the Missouri Public Service Commission. I was employed with the
12 Commission from July 1, 1979 until May 31, 2008.

I began my employment at the Missouri Public Service Commission as a
Junior Auditor. During my employment at the Commission, I was promoted to higher
auditing classifications. My final position at the Commission was an Auditor V, which I
held for approximately ten years.

As an Auditor V, I conducted audits and examinations of the accounts, books,
records and reports of jurisdictional utilities. I also aided in the planning of audits and
investigations, including staffing decisions, and in the development of staff positions in
which the Auditing Department was assigned. I served as Lead Auditor and/or Case

21 22 Supervisor as assigned. I assisted in the technical training of other auditors, which included the preparation of auditors' workpapers, oral and written testimony.

During my career at the Missouri Public Service Commission, I presented testimony in numerous electric, gas, telephone and water and sewer rate cases. In addition, I was involved in cases regarding service territory transfers. In the context of those cases listed above, I presented testimony on all conventional ratemaking principles related to a utility's revenue requirement. During the last three years of my employment with the Commission, I was involved in developing transmission policy for the Southwest Power Pool as a member of the Cost Allocation Working Group.

30 In June of 2008, I joined the firm of Brubaker & Associates, Inc. as a 31 Consultant. Since joining the firm, I have presented testimony and/or testified in the 32 state jurisdictions of Florida, Idaho, Illinois, Indiana, Maryland, Missouri and 33 Washington. I have also appeared and presented testimony in Alberta and Nova 34 Scotia, Canada. These cases involved addressing conventional ratemaking 35 principles focusing on the utility's revenue requirement. The firm Brubaker & 36 Associates, Inc. provides consulting services in the field of energy procurement and 37 public utility regulation to many clients including industrial and institutional customers, 38 some utilities and, on occasion, state regulatory agencies.

More specifically, we provide analysis of energy procurement options based on consideration of prices and reliability as related to the needs of the client; prepare rate, feasibility, economic, and cost of service studies relating to energy and utility services; prepare depreciation and feasibility studies relating to utility service; assist in contract negotiations for utility services, and provide technical support to legislative activities. In addition to our main office in St. Louis, the firm has branch offices in
Phoenix, Arizona and Corpus Christi, Texas.

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