

BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

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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. 10-035-124
	)	
	)	Direct Revenue
	)	Requirement Testimony
	)	of Donna Ramas
	)	For the Office of
	)	Consumer Services

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REDACTED

May 26, 2011

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1           **INTRODUCTION**

2   **Q.    WHAT IS YOUR NAME, OCCUPATION AND BUSINESS ADDRESS?**

3   A.    My name is Donna Ramas. I am a Certified Public Accountant licensed in  
4       the State of Michigan and a senior regulatory analyst at Larkin &  
5       Associates, PLLC, Certified Public Accountants, with offices at 15728  
6       Farmington Road, Livonia, Michigan 48154.

7

8   **Q.    PLEASE DESCRIBE THE FIRM LARKIN & ASSOCIATES, PLLC.**

9   A.    Larkin & Associates, PLLC, is a Certified Public Accounting Firm. The firm  
10       performs independent regulatory consulting primarily for public  
11       service/utility commission staffs and consumer interest groups (public  
12       counsels, public advocates, consumer counsels, attorneys general, etc.).  
13       Larkin & Associates, PLLC has extensive experience in the utility  
14       regulatory field as expert witnesses in over 600 regulatory proceedings,  
15       including numerous electric, water and wastewater, gas and telephone  
16       utility cases.

17

18   **Q.    HAVE YOU PREPARED AN EXHIBIT SUMMARIZING YOUR**  
19       **QUALIFICATIONS AND EXPERIENCE?**

20   A.    Yes. I have attached Appendix I, which is a summary of my regulatory  
21       experience and qualifications.

22

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23 **Q. ON WHOSE BEHALF ARE YOU APPEARING?**

24 A. Larkin & Associates, PLLC, was retained by the Utah Office of Consumer  
25 Services (OCS) to review Rocky Mountain Power's (the Company or  
26 RMP) application for an increase in rates in the State of Utah and to make  
27 recommendations in the areas of rate base and operating income  
28 (expense and revenue). Accordingly, I am appearing on behalf of the  
29 OCS.

30

31 **Q. HAVE YOU PREPARED ANY EXHIBITS IN SUPPORT OF YOUR**  
32 **TESTIMONY?**

33 A. Yes. I have prepared Exhibits OCS 3.1 through 3.24, which are attached  
34 to this testimony.

35

36 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

37 A. I present the overall revenue requirement recommended by the OCS and  
38 sponsor specific adjustments to the Company's filing for the future test  
39 period ending June 30, 2012. The overall revenue requirement presented  
40 in the summary schedules, specifically Exhibits OCS 3.1 and OCS 3.2,  
41 includes the impact of recommendations of other witnesses testifying on  
42 behalf of the OCS. It includes the recommended return on equity and  
43 capital structure presented by OCS witness Daniel Lawton, as well as  
44 specific adjustments recommended by OCS witnesses Michele Beck,  
45 Randall Falkenberg, and Seth Schwartz.

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46 **Q. PLEASE DISCUSS HOW YOUR EXHIBITS ARE ORGANIZED.**

47 A. Exhibit OCS 3.1 presents the overall revenue requirement and summary  
48 schedules. Each of the pages in Exhibit OCS 3.1 is based on the Rolled-  
49 In allocation method. The direct testimony of OCS witness Michele Beck  
50 supports the use of the Rolled-In allocation method.

51

52 In preparing Exhibit OCS 3.1, I used the Company's Jurisdictional  
53 Allocation Model, flowing each of the OCS recommended adjustments  
54 through the model.

55

56 **Q. PLEASE DESCRIBE THE ORGANIZATION OF THE REST OF YOUR**  
57 **EXHIBITS.**

58 A. Exhibit OCS 3.2 includes a summary schedule that lists all of the OCS  
59 recommended adjustments in one schedule on a Utah basis. To be  
60 consistent with how RMP presented its case, the amounts presented on  
61 this schedule were calculated based on the revised protocol jurisdictional  
62 allocation method. The full revenue requirement impact will not tie directly  
63 into the summary schedule on Exhibit OCS 3.1 as the amounts on this  
64 schedule are based on the revised protocol method and do not include the  
65 cash working capital impact and interest synchronization impact of each of  
66 the adjustments. Those impacts flow automatically through the  
67 jurisdictional allocation model.

68

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69 The remaining exhibits attached to my testimony, Exhibits OCS 3.3  
70 through 3.24, consist of the supporting calculations for the specific  
71 adjustments that I recommend the Commission adopt. These supporting  
72 exhibits are presented using the top-sheet approach, showing the specific  
73 adjustments on a total Company and Utah allocated basis with brief  
74 descriptions of the adjustments at the bottom of each exhibit.

75

76 In determining the Utah allocated impact of each adjustment in Exhibits  
77 OCS 3.2 through 3.24, the revised protocol jurisdictional allocations  
78 factors contained in Company Exhibit RMP\_\_(SRM-3) are used,  
79 consistent with how RMP's filing in Exhibit RMP\_\_(SRM-3) was  
80 presented. In discussing each of the adjustments in this testimony, the  
81 Utah amounts are based on PacifiCorp's allocation factors associated with  
82 the revised protocol method so that the adjustments are comparable to the  
83 basis presented by the Company in its exhibits. They are being presented  
84 on a revised protocol method for comparison purposes only. The OCS's  
85 overall recommended revenue requirement in this case is calculated  
86 based on the rolled-in allocation methodology.

87

88 **Q. BASED ON THE OCS'S ANALYSIS OF ROCKY MOUNTAIN POWER'S**  
89 **FILING, WHAT IS THE OCS'S RECOMMENDED CHANGE TO THE**  
90 **CURRENT LEVEL OF UTAH REVENUE REQUIREMENT?**

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91 A. Rocky Mountain Power's filing shows a requested increase in revenue  
92 requirement of \$228,795,622 based on the revised protocol method,  
93 increased to \$232,416,309 based on a 100.19% rate mitigation premium.

94

95 Based on the OCS' analysis, the Company's request is significantly  
96 overstated by an amount of \$192,175,529. As shown on Exhibit OCS 3.1,  
97 page 3.0, the Office of Consumer Services recommends an increase in  
98 the current level of Utah revenue requirement of \$40,240,780 based on  
99 the rolled-in allocation methodology.

100

101 **Q. IN WHAT ORDER WILL YOU PRESENT YOUR RECOMMENDED**  
102 **ADJUSTMENTS TO ROCKY MOUNTAIN POWER'S REQUEST?**

103 A. I first present my recommended rate base adjustments, followed by  
104 recommended adjustments to net operating income. At the end of this  
105 testimony, I recommend a revision to the line loss factors which impact the  
106 energy loads for jurisdictional allocation.

107

108 **RATE BASE ADJUSTMENTS**

109 **Q. WHAT ADJUSTMENTS TO RATE BASE DO YOU SPONSOR?**

110 A. First, I discuss some changes that need to be made to the accumulated  
111 deferred income tax (ADIT) inputs into the JAM model presented by the  
112 Company to correct several errors that RMP agrees should be made.

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113 Additionally, I discuss revisions that may be needed to the ADIT balances  
114 to reflect an updated IRS interpretation of bonus depreciation eligibility. I  
115 am also sponsoring adjustments to RMP's projected pro forma plant  
116 additions, along with the associated impact on accumulated depreciation.

117 **Accumulated Deferred Income Taxes – Correction of Model Error**

118 **Q. ARE ANY CORRECTIONS NEEDED WITH REGARDS TO HOW**  
119 **ACCUMULATED DEFERRED INCOME TAXES WERE INPUT INTO THE**  
120 **COMPANY'S JURISDICTIONAL ALLOCATION MODEL?**

121 A. Yes. DPU Data Request 7.58 asked the Company to describe and  
122 explain any changes from the prior case in the jurisdictional allocation  
123 model, rate base related templates, or deferred tax calculations. As part  
124 of its response, in a footnote, the Company indicated that the "Allocation  
125 factors on these accounts were properly assigned in the last general rate  
126 case and were inadvertently not corrected in the current general rate  
127 case." As a result, the Company was asked in OCS Data Request 14.1 to  
128 identify the impacts on the filing that would result from the needed  
129 corrections and to include the workpapers and calculations, as well as  
130 specific identification of where in the JAM the changes need to be made to  
131 correct the Company's errors. In response to OCS Data Request 14.1,  
132 RMP indicated that correction of the error would result in a reduction to  
133 revenue requirement of approximately \$112,276 on a Utah basis. The  
134 response also provided specific cell reference within the JAM and

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135 identified specifically what numbers and cells within the model need to be  
136 corrected.

137

138 **Q. ARE YOU REFLECTING THIS CORRECTION IN YOUR**  
139 **RECOMMENDATION?**

140 A. Yes. In inputting the OCS's recommended adjustments in this case into  
141 the JAM, I first corrected the Company's model specifically making the  
142 changes to the cells identified in the Company's response to OCS 14.1.  
143 Additionally, I have included a column OCS Exhibit 3.2, which is a  
144 summary of the OCS's recommended adjustments, reflecting the  
145 reduction in rate base resulting from the correction. In response to OCS  
146 14.1, the Company showed that correction of the amounts it input in its  
147 JAM model results in a \$2,841,722 reduction to rate base on a total  
148 Company basis, or \$966,730 on a Utah basis. The Company's estimated  
149 revenue requirement impact of that reduction, based on its requested rate  
150 of return, is \$112,276. On OCS Exhibit 3.2, I reflect the reduction in rate  
151 base of \$966,730 on a Utah basis. However, for purposes of calculating  
152 the final impact on revenue requirement, I input the Company's changes  
153 within the jurisdictional allocation model.

154

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155 **ADIT-Impact of Revenue Procedure 2011-26**

156 **Q. DID THE COMPANY REFLECT THE IMPACT OF BONUS**  
157 **DEPRECIATION ON THE ACCUMULATED DEFERRED INCOME TAX**  
158 **OFFSET TO RATE BASE INCLUDED IN THIS CASE?**

159 A. Yes, the Company's filing includes its estimates of the impact of bonus  
160 depreciation on the 13-month average test year rate base in this case.  
161 Thus, the impact resulting from the allowance for bonus depreciation that  
162 was created as a result of both the Small Business Jobs Act of 2010,  
163 signed into law on September 27, 2010, and the Tax Relief  
164 Unemployment Insurance Reauthorization and Job Creation Act of 2010,  
165 signed into law by President Obama on September 7, 2010, is included in  
166 the adjusted test year average rate base. Thus, once rates go into effect  
167 as a result of the Commission Order in this case, customers begin to  
168 receive the benefit of the bonus depreciation as it results in a higher ADIT  
169 balance, or a lower average test year rate base amount.

170

171 RMP included its best estimate of the impacts of bonus depreciation  
172 based on information available to the Company at the time it prepared its  
173 filing.

174

175 **Q. HAVE ANY EVENTS OCCURRED SINCE THE TIME THE COMPANY**  
176 **PREPARED ITS FILING THAT WOULD IMPACT THE AMOUNT OF**

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177 **BONUS DEPRECIATION AND ASSOCIATED ADIT OFFSET TO RATE**  
178 **BASE FOR THE FUTURE TEST YEAR ENDING JUNE 30, 2012?**

179 A. Yes. After the Tax Relief, Unemployment Insurance Reauthorization and  
180 Jobs Creations Act of 2010 ("Act") was signed into law on December 17,  
181 2010, it was determined that the Internal Revenue Service (IRS) and the  
182 U.S. Treasury Department (Treasury) had different interpretations of what  
183 is eligible for the 100% bonus depreciation. On March 29, 2011, the IRS  
184 issued Revenue Procedure 2011-26 which clarified the rules for  
185 implementing the 100% bonus depreciation provisions and gave more  
186 guidance regarding the timing of projects and evaluating whether projects  
187 qualified for the 100% bonus depreciation.

188

189 The issuance of Revenue Procedure 2011-26, will impact several of the  
190 projects that the Company had incorporated in the filing.

191

192 **Q. HAVE YOU REFLECTED THE IMPACT OF IRS REVENUE**  
193 **PROCEDURE 2011-26 ON THE REVENUE REQUIREMENTS IN THIS**  
194 **CASE?**

195 A. No, not at this time. However, I agree that changes should be reflected  
196 and will carefully review additional information provided by the Company  
197 on this topic.

198

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199 **Q. WITH THESE CORRECTIONS, WOULD ALL OF THE IMPACTS OF**  
200 **BONUS DEPRECIATION BE INCLUDED IN RATES CHARGED TO**  
201 **CUSTOMERS?**

202 A. Yes, for periods beginning with the rate effective date resulting from this  
203 rate case. However, it does not address the lost benefits of bonus  
204 depreciation for periods prior to the rate effective date resulting from this  
205 case. The lost benefits from prior periods are being addressed by the  
206 OCS and will be considered by the Commission in Docket No. 11-035-47.  
207 .

208 **Pro Forma Plant Additions**

209 **Q. COULD YOU PLEASE BRIEFLY DESCRIBE RMP'S ADJUSTMENT**  
210 **FOR PRO FORMA PLANT ADDITIONS AND RETIREMENTS?**

211 A. Yes. In determining the average test year plant in service, the Company  
212 began with the actual June 30, 2010 plant balances. It then forecasted  
213 plant additions and retirements for the period July 1, 2010 through June  
214 30, 2012. The plant additions and retirements were projected on a month-  
215 by-month basis so that the 13-month average test year plant in service  
216 balance could be derived. In Exhibit RMP\_\_(SRM-3), Pages 8.8 and 8.8.1  
217 through 8.8.34 presented RMP's projected additions and retirements.  
218 Based on the exhibit, RMP's pro forma plant additions and retirement  
219 adjustment incorporates \$3.57 billion of plant additions and \$410 million of  
220 plant retirements for the period July 1, 2010 through June 30, 2012,

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221 resulting in net plant additions of \$3.16 billion. If the distribution plant that  
222 is Situs (100% allocation) to the non-Utah states is excluded, the net  
223 increase in the average pro forma plant included in the test year is \$2.94  
224 billion. These amounts exclude the additions related to the Trapper Mine,  
225 Jim Bridger Mine and Klamath, which are separately adjusted for in RMP's  
226 filing.

227

228 **Q. HOW DO THE ACTUAL PLANT ADDITIONS FOR THE PERIOD FROM**  
229 **THE END OF THE BASE YEAR TO THE MOST RECENT DATE**  
230 **AVAILABLE COMPARE TO THE PROJECTED ADDITIONS**  
231 **CONTAINED IN THE FILING FOR THAT SAME PERIOD?**

232 A. In its Third Supplemental Response to DPU Data Request 2.1, RMP  
233 provided the actual monthly capital additions and retirements for the  
234 period July 1, 2010 through March 31, 2011 in a similar format as the  
235 workpapers that support its filing. Exhibit OCS 3.3, page 3.3.1, presents  
236 the total actual plant additions and retirements for each month, July 2010  
237 through March 2011, as compared to the capital additions and retirements  
238 contained in the Company's filing for each of the respective months.

239

240 As shown on the exhibit, for the nine-months ended March 31, 2011, the  
241 actual capital additions are \$1,548,130,864, which is \$70,246,220 – or  
242 4.34% -- less than the \$1,618,377,084 contained in the filing for that same  
243 period. Thus, by nine months into the interim period, or two months prior

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244 to the start of the test year, RMP's capital additions were \$70.25 million  
245 below the projected amount. The exhibit also shows that for the same  
246 period, the actual plant retirements are \$231,572,977, which is  
247 \$81,709,623 -- or 54.52% -- more than the \$149,863,354 contained in the  
248 filing. On a combined basis, the result is that the net changes to plant in  
249 service is \$151,955,843, or 10.35%, less than projected by RMP for that  
250 same nine month period.

251

252 **Q. CONSIDERING THE AMOUNT BY WHICH THE NET PLANT**  
253 **ADDITIONS ARE UNDER-BUDGET AS COMPARED TO THE**  
254 **AMOUNTS ASSUMED IN RMP'S FILING, DO YOU RECOMMEND THE**  
255 **NET PLANT ADDITIONS INCORPORATED IN THE FILING BE**  
256 **REDUCED?**

257 A. Yes. I am recommending a two-step adjustment. I recommend that: (1)  
258 the pro forma net plant additions and retirements be reduced to reflect the  
259 impact of replacing the projected additions and retirements for the period  
260 July 2010 through March 2011 with the actual amount; and (2) the pro  
261 forma plant additions be further reduced as a result of applying an over-  
262 projection factor.

263

264 In the first adjustment, presented on Exhibit OCS 3.3, I reduce the  
265 average test year net plant additions to reflect the impact of the actual  
266 known net additions for the period July 2010 through March 31, 2011. In

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267 calculating the adjustment, I used RMP's adjustment workpapers and  
268 replaced the budgeted July 2010 through March 2011 plant additions and  
269 retirements with the actual amounts. The result is a \$130,115,764  
270 reduction (\$62,650,818 Utah) to the average test year plant in service,  
271 exclusive of the distribution plant that is fully allocated to other states.

272

273 **Q. WHAT IS THE SECOND ADJUSTMENT YOU ARE RECOMMENDING?**

274 A. As indicated above, RMP over-projected its plant additions by 4.34% and  
275 under-projected its plant retirements by 54.52% for the first nine months  
276 following the end of the base year. On a net basis, plant additions were  
277 over-projected by 10.35% for that same period. Considering that the  
278 projections for the first nine months of additions were overstated, coupled  
279 with RMP's history of over-projecting plant additions in prior rate case  
280 proceedings, it is not reasonable to assume that RMP's forecasted plant  
281 additions for the remaining 15 months between April 2011 through June  
282 2012 are accurate. At this time, I recommend that the remaining monthly  
283 plant additions incorporated in the forecast for the period April 2011  
284 through June 2012 be reduced by 4.34% in determining the average test  
285 year plant in service balance. This is based on the 4.34% over-projection  
286 of the plant additions for the first 9 months following the base year. Since  
287 I am leaving the projected retirements at the level projected by RMP, and  
288 have not factored in a larger variance for months further out, an even  
289 larger adjustment may be warranted.

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290 In calculating the impact of the 4.34% reduction to the monthly plant  
291 additions, I began with my revision to RMP's workpapers in which I  
292 replaced the projected additions and retirements with the actual balances  
293 through March 2011, discussed above. I then applied a 4.34% reduction  
294 factor to the Company's projected plant additions for the period April 2011  
295 through June 2012. The result, presented on Exhibit OCS 3.4, is an  
296 additional \$43,272,559 reduction (\$20,931,866 Utah) to the average test  
297 year plant in service, exclusive of the distribution plant that is fully  
298 allocated to other states.

299

300 **Q. HAS RMP OVERPROJECTED ITS PLANT ADDITIONS IN PRIOR RATE**  
301 **CASES THAT HAVE UTILIZED FUTURE TEST PERIODS?**

302 A. Yes, RMP has consistently over-projected its plant additions. In RMP's  
303 prior rate case, Docket No. 09-035-43, I presented testimony, filed on  
304 October 8, 2009, showing that RMP's capital additions were over-  
305 projected based on a comparison of eight months of actual data to the  
306 projected data contained in the Company's filing. In that testimony, I  
307 showed that for the first eight months after the end of the base year, or the  
308 months of January 2008 through August 2008, RMP over-projected its  
309 plant additions by 5.77%.

310

311 In DPU Exhibit 2.0, filed on March 9, 2011 in this case (Docket No. 10-  
312 035-124), DPU witness Matthew Croft presented the following findings:

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313 1) From an adjusted and weighted average perspective, the  
314 Company has over forecasted its plant additions in the previous five  
315 rate case filings.  
316 2) From a non-adjusted but weighted average perspective, the  
317 Company has over forecasted its plant additions in three of the last  
318 five rate case filings.  
319 3) Eight of the ten weighted average scenarios performed in this  
320 analysis yielded an absolute dollar deviation between forecasted  
321 and actual plant additions that increased over time.  
322 (p. 3 – footnotes excluded)  
323

324 **Q. HAVE YOU CALCULATED THE IMPACT OF YOUR RECOMMENDED**  
325 **REDUCTION TO PLANT IN SERVICE ON TEST YEAR DEPRECIATION**  
326 **AND AMORTIZATION?**

327 A. Yes. My recommended reductions to test year depreciation and  
328 amortization expense and the depreciation reserve are reflected on  
329 Exhibits OCS 3.5 and OCS 3.6, respectively. In determining the  
330 adjustments, I utilized the depreciation rates incorporated in the  
331 Company's depreciation expense adjustment in Section 6 of Exhibit  
332 RMP\_\_(SRM-3). As shown on Exhibits OCS 3.5, depreciation and  
333 amortization expense should be reduced by \$4,004,248 (\$1,941,390  
334 Utah). In estimating the impact on the depreciation reserve, I applied a  
335 50% factor to the recommended reduction to depreciation expense to  
336 reflect the average test period rate base impact, reducing the depreciation  
337 reserve by \$2,001,124 (\$970,695 Utah).

338

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339 **Q. DOES YOUR ADJUSTMENT TO REFLECT THE HIGHER PLANT**  
340 **RETIREMENTS FOR THE PERIOD JULY 2010 THROUGH MARCH**  
341 **2011 ALSO IMPACT THE DEPRECIATION RESERVE?**

342 A. Yes. When an asset is retired from plant in service, the depreciation  
343 reserve is reduced by the same amount to remove the asset from the  
344 depreciation reserve. On Exhibit OCS 3.7, I reflect the impact on the  
345 deprecation reserve resulting from the adjustment to reflect the actual  
346 plant retirements through March 2011. The adjustment reduces the  
347 depreciation reserve balance by \$73,634,085 (\$41,234,541 Utah). Plant  
348 retirements would have \$0 impact on rate base as the plant in service and  
349 the depreciation reserve are offsetting entries; however, there is an impact  
350 on depreciation expense as the assets being retired will no longer be  
351 depreciated in the test year. The impact on depreciation expense is  
352 factored into the depreciation expense adjustment on Exhibit OCS 3.5.

353

354 **Klamath Hydroelectric Settlement Agreement**

355 **Q. ON EXHIBIT RMP\_\_(SRM-3), PAGE 8.12, THE COMPANY INCLUDED**  
356 **SEVERAL ADJUSTMENTS ASSOCIATED WITH THE KLAMATH**  
357 **HYDROELECTRIC SETTLEMENT AGREEMENT. IS THE OCS**  
358 **PROPOSING ANY REVISIONS TO THE COMPANY'S ADJUSTMENT?**

359 A. Yes. The OCS recommends that the costs included in the adjusted test  
360 year by the Company associated with the Klamath relicensing and

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361 settlement process costs, as well as the cost associated with the Klamath  
362 Hydroelectric Settlement Agreement (“KHSA”) be removed and not  
363 passed on to ratepayers in the State of Utah. This recommendation is  
364 being presented and supported by the Director of the Office of Consumer  
365 Services, Michele Beck, as part of her testimony in this case. While Ms.  
366 Beck is presenting the OCS’s position on this issue, I provide the  
367 quantification of the impact of Ms. Beck’s recommendation.

368

369 **Q. WHAT ADJUSTMENTS ARE NEEDED TO REFLECT THE IMPACT OF**  
370 **THE OCS’S RECOMMENDATION THAT THE KLAMATH RE-**  
371 **LICENSING AND SETTLEMENT PROCESS COSTS AND THE**  
372 **KLAMATH HYDROELECTRIC SETTLEMENT AGREEMENT COSTS BE**  
373 **REMOVED?**

374 A. The necessary adjustments are reflected on Exhibit OCS 3.8 and impact  
375 rate base and operating expenses in this case. On Exhibit OCS 3.8, the  
376 following adjustments are presented:

- 377
- The increase in operation and maintenance costs resulting from the  
378 KHSA added by the Company to the test year in this case of  
379 \$4,150,271 on a total Company basis are removed.
  - The Company’s proposed increase in rate base of \$73,685,107 for  
380 the Klamath re-licensing and settlement process costs are  
381 removed.  
382

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- 383           • The Company's proposed annual amortization of the Klamath re-
- 384           licensing and settlement process costs of \$8,187,234 are removed.
- 385           • The Company's proposed acceleration of the depreciation resulting
- 386           from the early retirement, as well as the depreciation of new assets
- 387           recently added due to the KHSA, are being removed. On a
- 388           combined basis, these items caused depreciation expense to
- 389           increase by \$4,542,733 above the base year level.
- 390           • RMP increased the average test year plant in service balance by
- 391           \$2,463,664 for various projects placed into service between July
- 392           2010 and December 2011 associated with the Klamath
- 393           Implementation Project. These costs are also being removed from
- 394           rate base.
- 395           • In RMP's JAM model, it assigns \$7,271,561 to Utah in Account 557
- 396           UT under the rolled-in allocation method for Facilities Removal
- 397           Surcharge costs. These costs are reversed in the OCS's JAM
- 398           model calculations, which use the rolled-in allocation method. This
- 399           is not itemized on Exhibit OCS 3.8, but is identified in a notation on
- 400           the exhibit, as the exhibit uses the revised protocol method to be
- 401           comparable to RMP's presentation.

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402 **NET OPERATING INCOME**403 **Powerdale Decommissioning Over-Recovery**

404 **Q. WHAT HAS THE COMPANY INCLUDED IN THIS CASE FOR THE**  
405 **AMORTIZATION OF THE DECOMMISSIONING COSTS ASSOCIATED**  
406 **WITH THE POWERDALE HYDRO FACILITY?**

407 A. Since the costs would be fully amortized prior to the start of the rate year  
408 in this case, the Company removed the amortization of the  
409 decommissioning costs that was recorded on its books during the base  
410 year. This adjustment was made by the Company in Exhibit  
411 RMP\_\_(SRM-3), at page 8.10.

412

413 **Q. NOW THAT THE COMPANY HAS FULLY AMORTIZED THE**  
414 **DECOMMISSIONING COSTS, ARE THERE ANY REMAINING ISSUES**  
415 **ASSOCIATED WITH THE POWERDALE HYDRO DECOMMISSIONING**  
416 **THAT NEED TO BE ADDRESSED?**

417 A. Yes, there are. In RMP's rate case Docket No. 07-035-93 and in the  
418 subsequent rate case, Docket No. 08-035-38, the Company amortized its  
419 projected decommissioning costs of \$5,949,952 over a period of three  
420 years, effective beginning January 1, 2008. Therefore, between January  
421 1, 2008 and December 31, 2010 amortization expense that has been  
422 recovered in rates has totaled \$5,949,952. The actual costs incurred by  
423 RMP to decommission the facility have been significantly less than the

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424 amount the Company presented in its projections in the prior cases; thus,  
425 ratepayers have over paid for the decommissioning of the Powerdale  
426 hydro facility.

427

428 **Q. WHAT IS THE ACTUAL COST ASSOCIATED WITH THE**  
429 **DECOMMISSIONING OF THE POWERDALE HYDRO FACILITY AS**  
430 **COMPARED TO THE AMOUNT THAT THE COMPANY HAS BEEN**  
431 **RECOVERING FROM CUSTOMERS?**

432 A. According to the response to OCS 15.11, the Company incurred actual  
433 decommissioning costs of \$3,797,954 through March 31, 2011 and  
434 projects to spend an additional \$486,000, resulting in total  
435 decommissioning costs of \$4,283,954. This is \$1,665,998 less than what  
436 was authorized in the decommissioning amortization that is being  
437 recovered from the Company's ratepayers.

438

439 **Q. HAS THE COMPANY ESTABLISHED A REGULATORY LIABILITY ON**  
440 **ITS BOOKS TO ACCOUNT FOR THE DIFFERENCE BETWEEN ITS**  
441 **PROJECTED POWERDALE HYDRO DECOMMISSIONING COSTS**  
442 **USED FOR ESTABLISHING THE ANNUAL AMORTIZATION EXPENSE**  
443 **AND THE ACTUAL COSTS INCURRED?**

444 A. I have seen no information to indicate that the Company has established a  
445 regulatory liability or a negative regulatory asset to account on its books  
446 for this over recovery of the Powerdale decommissioning costs. When the

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447 Company was asked in OCS 15.11(i) why the over recovery of  
448 decommissioning costs were not reflected as an offset to rate base and  
449 not being flowed back to customers as a negative amortization in this  
450 case, RMP stated that:

451 The \$1.9 million reduction to the estimated decommissioning is  
452 reflected as direct reduction to the regulatory asset and the  
453 corresponding regulatory offset. The Company will amortize \$1.9  
454 million less of decommissioning costs than it originally anticipated  
455 as a result of the reduction to the regulatory asset.  
456

457 In other words, for book purposes the Company only amortized the actual  
458 decommissioning costs it incurred. However, for regulatory purposes the  
459 Company has been including amortization expense in the last several rate  
460 cases based on the originally projected costs of almost \$6 million. The  
461 Company has booked as amortization expense an amount that is less  
462 than the amortization expense authorized by the Commission for inclusion  
463 in rates. Had the Company booked the amortization at the level  
464 authorized by the Commission, a negative regulatory asset, or a  
465 regulatory liability, would have resulted on its books.

466

467 **Q. WHAT IS YOUR RECOMMENDATION IN THIS CASE WITH REGARDS**  
468 **TO THE OVER RECOVERY OF THE DECOMMISSIONING COSTS?**

469 A. As shown on Exhibit OCS 3.9, the amount of amortization that was  
470 authorized in the two prior rate cases, which was based on the Company's  
471 projected cost of approximately \$5.95 million, exceeds the actual costs

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472 incurred and projected to be incurred by \$1,665,998. The Company  
473 should have booked amortization expense based on the amount  
474 authorized by the Commission, which would have resulted in a negative  
475 balance in the Powerdale Hydro decommissioning regulatory asset  
476 account for the \$1,665,998. I recommend that this over recovery, which  
477 should in effect be a regulatory liability to the Company, be returned to  
478 customers over a period of two years. The result is an annual reduction to  
479 expense of \$832,999, or \$360,555 on a Utah basis to return this  
480 regulatory liability to customers.

481

482 **Q. WHY DID YOU RECOMMEND A TWO YEAR AMORTIZATION**  
483 **PERIOD?**

484 A. The Company has been recovering the projected decommissioning costs  
485 from customers with an amortization that began January 1, 2008 and  
486 lasted three years. The over recovery should be returned to customers  
487 over a period of two years so that the customers who paid the excess  
488 costs would be returned those funds. The return of those funds should  
489 begin with the rates effective in this case.

490

491 **RMP Update to REC Revenue Projection**

492 **Q. IN THE DIRECT TESTIMONY OF STEFAN A. BIRD, AT PAGES 8 AND**  
493 **9, MR. BIRD INDICATES THAT THE COMPANY SUBMITTED A**

Redacted



494 **PROPOSAL TO SELL RECS TO NV ENERGY AND THAT THE**  
495 **COMPANY WOULD UPDATE ITS REC REVENUE FORECAST IN THIS**  
496 **CASE IF IT IS SUCCESSFUL IN ITS BID. WAS THE COMPANY**  
497 **SUCCESSFUL IN ITS BID AND HAS IT UPDATED ITS REC REVENUE**  
498 **FORECAST?**

499 A. Yes. The Company entered into a Nevada Energy contract for the sale of  
500 RECs. In the first supplemental response to DPU 10.52, RMP provided  
501 an update to the REC revenue adjustment contained in its initial filing.  
502 The revised top sheet for the Company's REC revenue adjustment for the  
503 test period, which was provided as Attachment DPU 10.52-1, first  
504 supplement, is not confidential; however, the backup supporting the  
505 amounts contained in the revised adjustment is.

506

507 **Q. WHAT IS THE IMPACT OF THE COMPANY'S REVISION TO REC**  
508 **REVENUES?**

509 A. On Exhibit OCS 3.10, I present the total amount of REC revenue  
510 adjustment that is allocated to Utah using the SG allocation factor, from  
511 both the Company's original filing and in RMP's total adjustment to REC  
512 revenues from its updated adjustment. As shown on Exhibit OCS 3.10,  
513 the Company's updated REC revenue adjustment that was presented in  
514 the first supplemental response to DPU 10.52 results in an increase of  
515 \$41,550,512 on a total Company basis that is allocated to Utah using the  
516 SG allocation factor to the REC revenues incorporated in the Company's

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517 original filing. Using the SG allocation factor, the amount of increase on a  
518 Utah basis is \$17,984,724. These additional revenues should be reflected  
519 in the adjusted test year in this case.

520

521 **Q. AFTER THE COMPANY'S UPDATE, WHAT IS THE TOTAL**  
522 **FORECASTED REC REVENUES ON A TOTAL COMPANY BASIS**  
523 **THAT ARE INCORPORATED IN THE TEST YEAR ENDING JUNE 30,**  
524 **2012?**

525 A. RMP's original filing projected total REC revenues for the test year of  
526 \$55,712,225. In its update to the filing, the Company increased the  
527 forecasted REC revenues for the test year to \$86,147,420, which is an  
528 increase of \$30,433,195 on a total Company basis.

529

530 **Q. WHY IS THE RESULTING ADJUSTMENT TO BE ALLOCATED USING**  
531 **THE SG ALLOCATION FACTOR OF \$41.55 MILLION HIGHER THAN**  
532 **THE TOTAL INCREASE IN REC REVENUES OF \$30.4 MILLION?**

533 A. In order to meet future year renewable portfolio requirements in California,  
534 Oregon and Washington, PacifiCorp has indicated that it will not sell the  
535 portion of RECs that are allocated to those states during the test year. As  
536 a result, the Company's REC revenue adjustment reallocates the portion  
537 of the REC revenues that would otherwise be allocated to California,  
538 Oregon and Washington under the SG factor to the remaining  
539 jurisdictions, including Utah, consistent with the agreement with the Multi-

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540 State Process. Thus, the increase in projected REC revenues reflected in  
541 the update is \$30,433,195. However, an additional \$11,117,317 is  
542 reflected in RMP's update to be allocated to Utah using the SG allocation  
543 factor as a result of the re-allocation of the amounts that would otherwise  
544 be allocated to California, Oregon and Washington in the allocation model.  
545 The total impact that needs to be input into the jurisdictional cost allocation  
546 model is an increase in amounts allocated using the Account 456 SG  
547 allocation of \$41,550,512. The adjustment presented on Exhibit OCS 3.10  
548 does not modify this approach that was used by RMP in its filing and the  
549 update thereto.

550

551 **Additional REC Revenues**

552 **Q. WOULD YOU PLEASE BRIEFLY DISCUSS HOW RMP PROJECTED**  
553 **THE AMOUNT OF RENEWABLE ENERGY CREDIT REVENUES**  
554 **INCORPORATED IN ITS ORIGINAL FILING?**

555 A. The calculation of the Company's forecasted REC revenues for the future  
556 test year was presented by RMP in Exhibit \_\_\_\_(SRM-3), page 3.4.2, and  
557 was discussed in the direct testimony of Stefan A. Bird. In forecasting  
558 REC revenues, the Company's calculation began with the total projected  
559 wind generation for the test year that is incorporated in its case, with each  
560 wind generated MWH equaling one REC from wind generation. The  
561 resulting total projected volume of RECs based on the wind resources in

Redacted

562 the Company's test year forecast was then reduced to remove the RECs  
563 that are banked to satisfy the renewable portfolio standards (RPS) in  
564 California, Oregon and Washington. After accounting for the RPS banking  
565 requirements, RMP then applied a 75% factor to the remaining wind  
566 MWHs, or RECs, available for sale, reflecting projected sales of RECs  
567 based on 75% of its total projected RECs available. On Company Exhibit  
568 RMP\_\_(SRM-3), page 3.4.2, the resulting amount is shown as the  
569 Company's projected RECs to be sold in the test period. In its adjustment,  
570 RMP then separates the resulting amounts between the already known  
571 wind sales that are committed to for the test year and the remaining  
572 RECs. These exclude the 25% that were removed through RMP's  
573 application of the 75% factor and exclude the RECs reserved for  
574 California, Oregon and Washington RPS requirements banking.

575

576 For the known wind sales that are committed to for the test year, the  
577 Company reflected the projected revenues based on known amounts. For  
578 the remaining available wind credits that the Company incorporated in its  
579 filing to be sold during the test year, the Company applied a price of \$7  
580 per REC.

581

582 The Company's projections also incorporate a projected sale of vintage  
583 RECs, which is based on its projection of the amount of RECs remaining

Redacted

584 from the previous period, or the 12 months ending June 2011. For the  
585 projected vintage REC sales, RMP applied a price of \$4 per REC.

586

587 All of these Company assumptions result in the projected test year REC  
588 revenues contained in the original filing of \$55,714,225. As indicated  
589 previously in this testimony, in its first supplemental response to DPU  
590 10.52, RMP increased its projected test year REC revenues to  
591 \$86,147,420.

592

593 **Q. WHAT REVISIONS DID THE COMPANY MAKE TO THE ORIGINAL**  
594 **FORECAST THAT IT PRESENTED IN EXHIBIT RMP\_\_(SRM-3), PAGE**  
595 **3.4.2 IN ITS UPDATED PROJECTION, WHICH REFLECTED THE NV**  
596 **ENERGY CONTRACT?**

597 A. In its first supplemental response to DPU 10.52, RMP provided a  
598 confidential revised version of page 3.4.2 of its filing. **\*\*\*BEGIN**

599 **CONFIDENTIAL** [REDACTED]  
600 [REDACTED]  
601 [REDACTED]  
602 [REDACTED]  
603 [REDACTED]  
604 [REDACTED]  
605 [REDACTED]  
606 [REDACTED]

Redacted

607

[REDACTED]

608

[REDACTED]

609

[REDACTED]

610

[REDACTED]

611

[REDACTED] \*\*\*END CONFIDENTIAL\*\*\*

612

613

The Company's original projections incorporated in its filing at page 3.4.2

614

excluded non-wind related REC sales from its forecast.

615

616

**Q. WHY DID THE COMPANY APPLY A 75% FACTOR TO DETERMINE**

617

**THE AMOUNT OF RECS TO BE SOLD IN THE TEST PERIOD FOR**

618

**PURPOSES OF PROJECTING THE TEST YEAR REC REVENUES?**

619 A.

In the direct testimony of Stefan A. Bird, at page 3, he indicates that the

620

Company sells only 75% of the forecast wind RECs on a forward basis

621

"...to insure it can perform under any contracts, bundled or unbundled, that

622

it may enter into." His testimony also indicates that based on the

623

Company's experience so far coupled with the wind data that it has

624

received, selling 75% on a forward basis ensures that the Company can

625

perform under its contracts and avoid exposing the Company to costs

626

associated with liquidated damages or non-performance.

627

628

**Q. DO MR. BIRD'S STATEMENTS MEAN THAT THE COMPANY WILL**

629

**ONLY SELL 75% OF THE WIND RELATED RECS THAT ARE**

Redacted

630 **GENERATED DURING THE TEST YEAR THAT ARE NOT BEING**  
631 **BANKED FOR RPS COMPLIANCE REQUIREMENTS?**

632 A. No, it does not. It simply means that the Company sells only 75% of the  
633 forecasted wind RECs on a “forward basis”. If RMP is able to generate  
634 RECs above the 75% level, it will have the ability to offer any remaining  
635 RECs for sale in the market. The Company has provided no justification  
636 for its assumption that it will not sell the remaining 25% of the RECs that  
637 its filing projects it will produce during the test year in this case.

638

639 **Q. HOW HAS THE HISTORIC PERCENTAGE OF WIND GENERATED**  
640 **RECS SOLD IN EACH YEAR COMPARED TO THOSE PRODUCED?**

641 A. After removing the amount associated with RPS banking requirements,

642 **\*\*\*BEGIN CONFIDENTIAL\*\*\*** [REDACTED]

643 [REDACTED]

644 [REDACTED]

645 [REDACTED] **\*\*\*END CONFIDENTIAL\*\*\***

646

647 **Q. DO YOU RECOMMEND THAT THE 75% FACTOR APPLIED BY THE**  
648 **COMPANY AND DISCUSSED IN THE DIRECT TESTIMONY OF MR.**  
649 **BIRD BE REVISED?**

650 A. Yes. In this case, I recommend that the 75% factor be increased to 90%,  
651 reflecting a projection that the Company will sell 90% of its wind related  
652 RECs that it projects to produce during the test year. This is after removal

653 of the RPS banking requirement factors for the states of California,  
654 Oregon and Washington.

655

656 **Q. IS THE COMPANY'S PROJECTED SALES PRICE OF \$7 PER REC**  
657 **FOR THE REMAINING AVAILABLE WIND-RELATED RECS A**  
658 **REASONABLE PROJECTION?**

659 A. No, it is not. It is my opinion that it is significantly understated.

660

661 **Q. HAS THE COMPANY BEEN SUCCESSFUL IN PAST CASES IN**  
662 **PROJECTING THE REC SALES PRICE?**

663 A. No. In the last rate case, Docket No. 09-035-23, the Company  
664 significantly under projected the amount of revenues to be produced from  
665 the sale of RECs and substantially under projected the price per REC.

666

667 **Q. COULD YOU PLEASE ELABORATE?**

668 A. Yes. The Company's last rate case incorporated a future test period  
669 ending June 30, 2010. In its original filing, RMP projected total REC  
670 revenues of \$7,411,125. This assumption included a projected sales price  
671 per wind related REC sold of \$3.50. It also assumed that only 75% of the  
672 available MWHs would be sold after removal of the RPS banking  
673 requirements. In response to an OCS recommended adjustment to the  
674 projected REC revenues, RMP increased its projected test year ended  
675 June 30, 2010 REC revenues in rebuttal testimony from the \$7.4 million in

Redacted



676 its initial filing to \$18.5 million. However, as shown in Exhibit  
677 RMP\_\_(SRM-3), page 3.4 of the current case, the actual booked REC  
678 revenues for the base year ended June 30, 2010 was \$98,525,363. In  
679 other words, the Company's rebuttal position in the last rate case under  
680 forecast the REC revenues for the period ended June 30, 2010 by over  
681 \$80 million.

682

683 By the time of hearings in the last general rate case, and possibly by the  
684 time it filed the rebuttal testimony in that case, the Company would have  
685 been aware of the substantial increase in the price per REC that was  
686 occurring, yet it chose not to inform the parties of this information either  
687 prior to or during the hearings in that case.

688

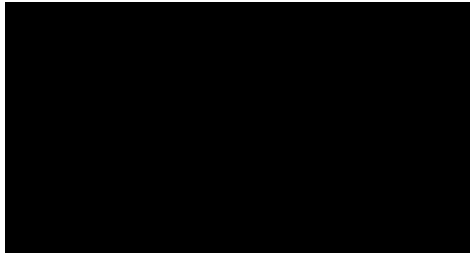
689 **Q. HOW HAVE RECENT SALE PRICES PER REC COMPARED TO THE**  
690 **\$7 PER REC ASSUMPTION INCORPORATED IN THE COMPANY'S**  
691 **FILING IN THIS CASE?**

692 A. In the table below I present the actual average wind related REC sales  
693 price received by the Company in 2010, as well as the Company's  
694 forecast average wind related REC sales price for 2011 and 2012. These  
695 amounts were provided by the Company in its confidential responses to  
696 UAE 5.3 and UAE 5.4.

697 **\*\*\*BEGIN CONFIDENTIAL\*\*\***

698

Redacted



699

700

701 Q.



702



703



704 A.



705



706



707



708



709



710

 **\*\*\*END CONFIDENTIAL\*\*\***

711

712

Clearly, based on the sale prices for the last few years and known contracts, the Company's projection of \$7 per REC for the remaining available wind credits that are not under contract is not a reasonable or realistic assumption.

713

714

715

716

717 Q.

**WHAT AMOUNT DO YOU RECOMMEND BE USED FOR THE**

718

**REMAINING AVAILABLE WIND CREDITS THAT ARE NOT**

Redacted

719 **CURRENTLY UNDER CONTRACT FOR THE TEST YEAR IN THIS**  
720 **CASE?**

721 A. I recommend that the amount be calculated based on a price per REC of  
722 \$36. It is my opinion that this is a more reasonable assumption than the  
723 \$7 per REC incorporated in the Company's projections.

724

725 **Q. WHAT OVERALL ADJUSTMENT DO YOU RECOMMEND?**

726 A. As shown on Exhibit OCS 3.11, I recommend that the Company's updated  
727 REC revenue projections be increased by an additional \$44,538,991 on a  
728 total Company basis, resulting in total OCS recommended REC revenues  
729 for the test year ending June 30, 2012 of \$130,686,411. The impact on a  
730 Utah basis is an increase in Utah allocated REC revenues of \$26,461,642.

731

732 In calculating this amount I used the same assumptions and calculations  
733 used by the Company and its updated REC revenue projection provided in  
734 its first supplemental response to DPU 10.52. The only changes I have  
735 made were to increase the percent sold from the amount in the  
736 Company's update to 90%, and to increase the price per REC for the  
737 remaining wind credits that are not under contract from the amount in the  
738 Company's update to a price of \$36 per REC.

739

740 **Q. COULD THE AMOUNT OF REC REVENUES TO BE COLLECTED BY**  
741 **THE COMPANY DURING THE FUTURE TEST YEAR ENDED JUNE 30,**

Redacted

742 **2012 BE HIGHER THAN THE AMOUNT INCLUDED IN YOUR**  
743 **FORECAST?**

744 A. Yes, it could. The Company’s original forecasted REC revenues did not  
745 include any amounts associated with non-wind related REC sales.  
746 However, historically the Company has sold RECs generated from assets  
747 other than wind, such as hydro RECs and RECs created by the Blundell  
748 facilities. It is not reasonable to assume that there will be no non-wind  
749 related REC sales in the test year.

750  
751 **Q. DO THE COMPANY’S UPDATED PROJECTIONS INCLUDE ANY**  
752 **PROJECTED REVENUES ASSOCIATED WITH NON-WIND RELATED**  
753 **REC SALES?**

754 A. **\*\*\*BEGIN CONFIDENTIAL\*\*\*** [REDACTED]  
755 [REDACTED]  
756 [REDACTED]  
757 [REDACTED]  
758 [REDACTED] **\*\*\*END CONFIDENTIAL\*\*\*** However, it is likely that  
759 the Company will sell additional non-wind related RECs during the test  
760 year. At this time I have not included an adjustment to incorporate  
761 additional non-wind related REC sales. As a result, the projected REC  
762 revenues in my recommendation may be understated.

763

764 **Q. GIVEN THE COMPANY'S RECORD REGARDING THE PROJECTION**  
765 **OF REC REVENUES AS WELL AS THE VOLATILITY IN THE REC**  
766 **MARKET, SHOULD ANY SAFEGUARDS BE PUT INTO PLACE TO**  
767 **PROTECT RATEPAYERS IN THE EVENT THAT THE AMOUNTS YOU**  
768 **ARE PROJECTING IN THIS CASE ARE UNDERSTATED?**

769 A. Yes. REC sales and REC revenues are impacted by many factors such  
770 as the amount of RECs produced and purchased in a year, the amount of  
771 RPS banking requirements, as well as the amount the Company sells in  
772 any given year. They are also impacted by factors such as whether they  
773 are sold as a bundled product with the energy or as an unbundled REC.  
774 RECs that are produced in a year and not sold within that year (Vintage  
775 RECs) still exist and can be sold in future periods. Additionally, various  
776 states have recently changed and are still changing renewable energy  
777 portfolio requirements thereby impacting the market. The addition of  
778 transmission allowing for the bundling of more RECs with the energy  
779 produced can also impact the sales level and prices. These factors, as  
780 well as others, result in changes and uncertainties in the REC market and  
781 fluctuations in the prices available for REC sales. There are also many  
782 opportunities for the Company to manipulate the amount of REC sales  
783 within a 12 month period, which can negatively impact ratepayers.

784  
785 Given the amount of volatility, uncertainty and fluctuation, as well as the  
786 ability of the Company to control the amount and timing of sales to some

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787 degree, I recommend that RMP be required to record the difference  
788 between the amount of REC revenues approved by the Commission in  
789 this case for inclusion in rates and the actual REC revenues realized, with  
790 any differences being recorded in a regulatory deferral account. As  
791 ratepayers are paying for the wind facilities and other generation facilities  
792 that produce the RECs, they should also receive the benefit of the  
793 revenues generated from the REC sales. Additionally, interest should be  
794 imputed on the amount deferred. At the time of the next rate case, the  
795 balance in the regulatory deferral account could be amortized. I  
796 recommend that this regulatory deferral treatment remain in place for the  
797 next several rate cases and can be reconsidered at a future time.

798

799 At the time of the next rate case following this case, any deferred balance  
800 would be amortized as part of the revenue requirement. The annual REC  
801 revenue level can be reviewed and possibly reset for inclusion in base  
802 rates based on facts and information available at that time. Following the  
803 next rate case, the regulatory deferral treatment would continue based on  
804 the amount incorporated in the base rates. This mechanism would protect  
805 both customers and the Company. As I recommend the deferrals  
806 accumulate interest, this would give the Company incentive to project a  
807 realistic amount in its rate case filings.

808

Redacted

809 **Deferred REC Balancing Account**

810 **Q. WOULD YOU PLEASE BRIEFLY DESCRIBE THE DEFERRED REC**  
811 **BALANCING ACCOUNT ESTABLISHED IN DOCKET NO. 10-035-14?**

812 A. In the Commission's Report and Order on Deferred Accounting Stipulation  
813 for Docket Nos. 09-035-15 and 10-035-14, issued July 14, 2010, the  
814 Commission ordered that the Company would record incremental REC  
815 revenues in accordance with the terms and conditions of a Stipulation in a  
816 separate deferred account, or a Deferred REC Balancing Account. The  
817 Stipulation provided that the Company would "...defer incremental REC  
818 revenue in accordance with the UAE Application commencing February  
819 22, 2010." The amount to be deferred was the amount exceeding the  
820 REC revenues recognized in the prior rate case, Docket No. 09-035-23.  
821 As mentioned previously in this testimony, RMP under-projected REC  
822 revenues in Docket No. 09-035-23 by a significant amount.

823

824 As part of the Commission's Order Approving Settlement Stipulation  
825 issued December 21, 2010, a \$3 million per month customer sur-credit  
826 was established January 1, 2011. The sur-credit represents incremental  
827 REC revenues not reflected in Utah rates and is booked against the  
828 Deferred REC Balancing Account thereby reducing the balance.

829

830 **Q. WHAT SHOULD BE DONE WITH THE BALANCE IN THE DEFERRED**  
831 **REC BALANCING ACCOUNT?**

Redacted

832 A. I recommend that the balance as of the date of the Commission's Report  
833 and Order in this case be flowed-back to ratepayers over a three-year  
834 amortization period. RMP should be required to report the balance in the  
835 account as of the final date of hearings in this case. Any changes in the  
836 deferred account from the final date of hearings through the first day of the  
837 rate effective period resulting from this case could be incorporated in the  
838 regulatory deferral account recommended in the previous section of this  
839 testimony.

840

841 **Q. WHY SHOULD THE BALANCE BE FLOWED BACK TO RATEPAYERS**  
842 **IN THIS CASE?**

843 A. There are several reasons that the balance in the deferred REC balancing  
844 account, which has been approved by the Commission, should flow to  
845 ratepayers. First, RMP's customers are funding the significant amount of  
846 generation capital investments from which the RECs are derived and the  
847 revenues collected as a result of generating the RECs from the operation  
848 of those plants should go to ratepayers.

849

850 Second, the significant increase in the price received per REC was  
851 dramatic, unprecedented and unforeseen at the time RMP initially filed its  
852 last rate case, Docket No. 09-035-23.

853

Redacted



854 Third, by the time the hearings began in the last rate case, Docket No. 09-  
855 23-035, RMP knew that the per REC price had increased significantly from  
856 the per REC price projection incorporated in its initial filing and effectively  
857 incorporated in its rebuttal position, yet it chose not to inform the parties of  
858 this significant event. Ratepayers should not be harmed by RMP's choice  
859 not to disclose this relevant and dramatic information to the parties during  
860 its prior rate case.

861

862 As previously indicated, RMP's initial filing in Docket No. 09-035-23, which  
863 used a future test year ending June 30, 2010, incorporated projected total  
864 REC revenues of \$7.4 million. In rebuttal to the Office's recommended  
865 increase in REC revenues, the Company increased the projected REC  
866 revenues to \$18.5 million. The actual REC revenues recorded for that  
867 same twelve month period was \$98.53 million, which is over 13 times  
868 higher than the original projection presented in Docket No. 09-035-23 and  
869 over 5 times higher than the rebuttal position. RMP should not be allowed  
870 to retain ratepayer money by failure to disclose this increase in revenues.

871

872 Additionally, the amounts currently recorded in the REC balancing account  
873 resulting from the deferred accounting order are for periods from the date  
874 the Utah Association of Energy Users ("UAE") filed its request for Deferred  
875 Accounting Order forward.

876

Redacted

877

878 **Q. DOES THE OCS RECOMMENDED REVENUE REQUIREMENT**  
879 **PRESENTED IN THIS TESTIMONY INCLUDE THE IMPACT OF**  
880 **AMORTIZING THE DEFERRED REC BALANCING ACCOUNT OVER A**  
881 **THREE-YEAR PERIOD?**

882 A. No, not at this time. I do not have the current balances in the account as  
883 of the present date and am uncertain what changes will occur in that  
884 account between the present date and the date of the Commission's  
885 Report and Order in this docket.

886

887 **Insurance Expense**

888 **Q. AS A RESULT OF THE DISCONTINUATION OF THE CAPTIVE**  
889 **INSURANCE WITH MEHC EFFECTIVE AT THE END OF MARCH 2011,**  
890 **THE COMPANY MADE SEVERAL ADJUSTMENTS TO BOTH ITS**  
891 **PROPERTY INSURANCE EXPENSE AND ITS O&M EXPENSE. ARE**  
892 **YOU RECOMMENDING ANY REVISIONS TO THE COMPANY'S**  
893 **ADJUSTMENTS ASSOCIATED WITH PROPERTY INSURANCE?**

894 A. Yes, I am recommending that the amount of expense associated with non-  
895 transmission and distribution ("Non-T&D") plant damage, which has been  
896 classified by RMP as either self insurance expense or maintenance  
897 expense in the test year, be reduced.

898

Redacted

899 **Q. COULD YOU PLEASE PROVIDE A TABLE SHOWING THE TOTAL**  
 900 **NON-T&D DAMAGE COSTS NOT COVERED BY OUTSIDE**  
 901 **INSURANCE THAT THE COMPANY IS PROPOSING TO IDENTIFY AS**  
 902 **INTERNAL "INSURANCE EXPENSE" AND THE AMOUNT IT IS**  
 903 **PROPOSING TO IDENTIFY AS NON-T&D MAINTENANCE EXPENSE?**

904 A. Yes. The table below provides this breakout, by year, of the amount the  
 905 Company is identifying as internal "insurance expense" and the amount it  
 906 is identifying as Non-T&D maintenance expense, as well as the three-year  
 907 average amount it propose to include in rates.

	Internal Insurance Portion	Maintenance Expense Portion
<i>"Deductible"</i>	\$ 1,000,000	
Apr 2007 - Mar 2008	\$ -	\$ 1,038,168
Apr 2008 - Mar 2009	\$ 5,410,474	\$ 1,373,698
Apr 2009 - Mar 2010	\$ 847,444	\$ 1,687,636
Average	<u>\$ 2,085,973</u>	<u>\$ 1,366,501</u>

908

909

910 **Q. THE AMOUNTS PRESENTED IN THE TABLE ABOVE ARE**  
 911 **SIGNIFICANTLY HIGHER FOR THE TWELVE MONTH PERIOD ENDED**  
 912 **MARCH 2009. COULD YOU EXPLAIN WHY THAT PERIOD IS SO**  
 913 **MUCH HIGHER THAN THE TWO REMAINING PERIODS PRESENTED?**

914 A. Yes. Included in the total Non-T&D damages cost to the Company for the  
 915 twelve months ended March 2009 is \$6,410,474 associated with high  
 916 runoff that caused flooding and a landslide that resulted in damage to the  
 917 Swift hydro facility powerhouse. This event occurred between January 6<sup>th</sup>

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918 and January 8<sup>th</sup>, 2009 (hereafter referred to as January 8) and has a  
919 significant impact on the Company's proposed Non-T&D damages  
920 expense requested in this case. Costs for the following year, the twelve  
921 month period ended March 2010, included an additional \$847,444 for the  
922 same event. Of the total Non-T&D damage costs for the three-year period  
923 ended March 31, 2010 of \$10,357,420, \$7,257,918 is associated with this  
924 one event that occurred on January 8, 2009.

925

926 The entire balance of the Company's proposed Non-T&D internal  
927 "property insurance" cost of \$2,085,973 is the result of this one event. In  
928 other words, during that three-year period in the Company's analysis, the  
929 entire balances that exceed its proposed \$1 million internal "insurance  
930 deductible" threshold related to the January 8, 2009 high runoff event. Of  
931 the Non-T&D maintenance expense requested by the Company (i.e., the  
932 amount it is not proposing to be categorized as internal "property  
933 insurance"), totaling \$1,366,501, \$343,333 is associated with January 8,  
934 2009 high runoff event.

935

936 Thus, of the Company's total forecasted Non-T&D damages expenses of  
937 \$3,452,473 not covered by outside insurance, \$2,419,306 is the result of  
938 the January 8, 2009 high runoff flooding and landslide event.

939

Redacted

940 **Q. DO YOU HAVE ANY SPECIFIC INFORMATION REGARDING COSTS**  
941 **THAT WERE INCURRED BY THE COMPANY ASSOCIATED WITH THE**  
942 **HIGH RUN-OFF EVENT THAT OCCURRED ON JANUARY 8, 2009?**

943 A. Yes. RMP's response to DPU 22.12 provided a listing of costs by work  
944 order for the past three years for various damages costs, including those  
945 identified as Non-T&D expenses. In OCS Exhibit 3.12, page 3.12.2, I  
946 provide a listing of items identified by the Company as having to do with  
947 the January 2009 Swift River high runoff event.

948

949 Additionally, on September 2, 2009, Rocky Mountain Power provided  
950 notice to the Commission of two separate sole source contracts, one with  
951 JR Merit, Inc. and one with High-Tech Rock Fall Construction, Inc. The  
952 notice of sole source contracts with JR Merit, Inc. indicated that PacifiCorp  
953 entered into a sole source contract to provide emergency repairs at the  
954 Swift hydro facility powerhouse during January 2009. The notice indicated  
955 that the costs of the contract, which was estimated to be \$1.45 million, had  
956 a final cost of \$4,060,091.

957

958 The notice of sole source contracts with High-Tech Rock Fall  
959 Construction, Inc. indicated that the contract was also to provide  
960 emergency repairs at the Swift hydro facility powerhouse during January  
961 2009. The notice indicated that the cost of the contract was estimated to  
962 be \$750,000 and that the final costs were \$1,096,542. Both of these

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963 notices of sole source contracts provide the following description of the  
964 event: "Beginning early on Tuesday, January 6, 2009 and continuing  
965 through January 8, 2009, very heavy rainfall in western Washington  
966 combined with warm air temperatures resulted in rapid snowmelt and high  
967 runoff causing flooding and a landslide resulting in damage to the Swift  
968 hydro facility powerhouse."

969

970 **Q. SHOULD THE COST ASSOCIATED WITH THIS EVENT BE INCLUDED**  
971 **IN PROJECTING THE COST LEVEL TO INCORPORATE IN RATES**  
972 **FOR THE TEST PERIOD?**

973 A. No, the costs associated with this abnormal one-time event should be  
974 excluded in determining the amount to include in base rates in a going  
975 forward basis. Clearly, the January 8, 2009 high runoff event that caused  
976 the flooding and landslide, which resulted in damages to the Swift hydro  
977 facility powerhouse is a unique event that would not occur in a typical  
978 year. I recommend that this unusual one-time event be excluded in  
979 determining the average cost level to include in base rates.

980

981 **Q. WHAT IS THE IMPACT OF THE REMOVAL OF THIS EVENT ON THE**  
982 **COMPANY'S REQUEST?**

983 A. On Exhibit OCS 3.12, page 3.12.1, I removed the impact of this January 8,  
984 2009 runoff event for purposes of determining the three-year average cost  
985 level. Removing this event in projecting a normalized cost level results in

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986 a \$2,085,973 reduction to the Company's proposed internal self-funded  
987 property insurance costs and a \$333,333 reduction to the Company's  
988 proposed Non-T&D maintenance expense associated with future  
989 damages. In other words, projected test year expenses in RMP's filing  
990 should be reduced by \$2,419,306. As shown on this same exhibit, this  
991 recommendation allows for a normalized level of cost associated with  
992 Non-T&D maintenance expenses associated with damages of \$1,033,167.  
993 These would be for amounts not covered under the Company's insurance  
994 policies with outside insurers.

995

996 As shown on Exhibit OCS 3.12, Non-T&D insurance and maintenance  
997 expenses proposed by the Company should be reduced by \$2,419,306 on  
998 a total Company basis and \$1,047,172 on a Utah basis to exclude the  
999 impact of this one-time unusual event for purposes of normalizing these  
1000 costs.

1001

1002 **Generation Overhaul Expense**

1003 **Q. PLEASE DISCUSS RMP'S ADJUSTMENT TO NORMALIZE**  
1004 **GENERATION OVERHAUL EXPENSE.**

1005 A. In its filing, RMP adjusted the base year generation overhaul expense to  
1006 reflect a four-year average cost level. In deriving its adjustment, RMP  
1007 used the actual overhaul costs for the past four years on a plant by plant

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1008 basis for the plants that were owned for the duration of the four-year  
1009 period. RMP then added a combination of actual and projected annual  
1010 costs to derive a four-year average overhaul cost for new plants that were  
1011 not in service over the entire four-year historic period. The new plants  
1012 included Currant Creek, Lake Side and Chehalis.

1013

1014 The inclusion of overhaul costs in rates at an average, normalized level is  
1015 consistent with past Commission decisions and recognizes that the costs  
1016 can fluctuate significantly from year to year. In the Orders in Docket No.  
1017 07-035-93, issued August 11, 2008, and Docket No. 09-035-23, issued  
1018 February 18, 2010, the Commission included overhaul costs in rates  
1019 based on a four-year average historic cost level for existing plants,  
1020 excluding escalation, and a combination of actual and projected four-year  
1021 average cost level for new generation plants.

1022

1023 **Q. DO YOU RECOMMEND ANY REVISIONS TO THE COMPANY'S**  
1024 **PROPOSED ADJUSTMENT?**

1025 A. Yes. I recommend two adjustments. First, I recommend that the costs  
1026 associated with the Little Mountain generation plant be removed.  
1027 Additionally, I recommend that the projected overhaul costs for the period  
1028 ended June 30, 2011 for the Lake Side plant used in the four-year  
1029 average be revised to reflect actual costs for the overhaul, which is now  
1030 complete.

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1031

1032 **Q. WHY SHOULD THE COSTS ASSOCIATED WITH THE LITTLE**  
1033 **MOUNTAIN PLANT BE REMOVED FOR PURPOSES OF**  
1034 **NORMALIZING THE TEST YEAR GENERATION OVERHAUL**  
1035 **EXPENSE?**

1036 A. At page 47 of his direct testimony, RMP witness Steven McDougal  
1037 indicates that the Company plans to retire the Little Mountain plant in  
1038 March 2012 after the current steam sale contract expires. In its  
1039 Incremental Generation O&M expense adjustment, the Company reduced  
1040 O&M expenses to reflect this projected retirement. Since the Company  
1041 intends to retire the plant during the test year, it will not incur costs  
1042 associated with overhauling the plant during the test year or subsequent.  
1043 Thus, Little Mountain overhaul costs should be removed for purposes of  
1044 normalizing the generation overhaul costs in the test year.

1045

1046 **Q. WHAT AMOUNT IS INCLUDED IN THE NORMALIZED GENERATION**  
1047 **OVERHAUL EXPENSE IN THE FILING ASSOCIATED WITH THE**  
1048 **LITTLE MOUNTAIN PLANT?**

1049 A. RMP's test year normalized generation overhaul expense includes  
1050 \$167,000 (\$72,284 Utah) associated with the Little Mountain plant. The  
1051 calculation of this amount is presented on Exhibit OCS 3.13, page 3.13.1.

1052

Redacted

1053 **Q. WHY SHOULD THE PROJECTED OVERHAUL EXPENSE FOR THE**  
1054 **LAKE SIDE PLANT FOR THE YEAR ENDING JUNE 30, 2011 BE**  
1055 **REVISED?**

1056 A. In determining the average overhaul costs for the Lake Side plant, RMP  
1057 used actual costs for the years ended June 30, 2009 and June 30, 2010  
1058 and projected costs for the years ending June 30, 2011 and 2012. The  
1059 projected cost included in the filing for the year ending June 30, 2011 is  
1060 \$5,119,000. These projected costs are significantly higher than the  
1061 projected costs for the Lake Side overhaul during that same time frame  
1062 that was incorporated in RMP's last rate case filing, Docket No. 09-035-  
1063 23. In response to DPU Data Request 16.9, the Company provided actual  
1064 overhaul costs for the Lake Side plant for the period July 1, 2010 through  
1065 March 31, 2011, which total \$3,127,000, and the remaining projected  
1066 costs for the overhaul to be incurred in April 2011. The total actual and  
1067 remaining projected costs for the year ended June 30, 2011 is \$3,982,000,  
1068 which is \$1,137,000 less than the projected amount included in the filing.  
1069 As shown on OCS Exhibit 3.13, page 3.13.1, the impact of the over-  
1070 projection is \$284,250 ( $\$1,137,000 / 4$  year average). The test year  
1071 normalized generation overhaul expense should be reduced by \$284,250  
1072 to reflect the updated Lake Side overhaul costs in determining the  
1073 normalized cost level.

1074

Redacted

1075 **Q. WHAT IS THE IMPACT OF YOUR RECOMMENDED REVISIONS TO**  
1076 **THE GENERATION OVERHAUL EXPENSE ADJUSTMENT?**

1077 A. Exhibit OCS 3.13 presents the adjustment that is necessary to (1) remove  
1078 the Little Mountain plant costs from the analysis; and (2) reflect the actual  
1079 and revised projected costs for the recent Lake Side overhaul in deriving  
1080 the projected average costs. The adjustment reduces the generation  
1081 overhaul expenses included in RMP's filing by \$451,250 on a total  
1082 Company basis and \$195,319 on a Utah basis.

1083 **Incremental Generation and Transmission O&M (Non-Overhaul)**

1084 **Q. WOULD YOU PLEASE BRIEFLY DESCRIBE THE COMPANY'S**  
1085 **ADJUSTMENT FOR INCREMENTAL GENERATION AND**  
1086 **TRANSMISSION OPERATION AND MAINTENANCE EXPENSE?**

1087 A. Either during the base year or subsequent, RMP placed three wind  
1088 facilities, three new transmission resources and a pollution control project  
1089 at the Dave Johnston Unit 3 plant into service. Between the present time  
1090 and the end of the future test period, RMP projects to place four additional  
1091 pollution control projects into service at Wyodak Unit 1, Naughton Unit 2,  
1092 Dave Johnston Unit 4 and Naughton Unit 1. The Company also has  
1093 experienced some contract changes associated with managing the gas  
1094 turbine parts and services contract for the Lake Side plant; switching to a  
1095 higher SO<sub>2</sub> content coal at Cholla 4; and plans to retire the Little Mountain  
1096 plant during the future test year. Each of these events is projected to

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1097 result in changes in expenses compared to what is included in the base  
1098 period. The Company's adjustment increases generation and  
1099 transmission O&M expenses by \$10,818,967 (\$4,653,534 Utah) to reflect  
1100 the incremental costs associated with the changes. The costs being  
1101 added, with the exception of \$85,000 associated with the operation of the  
1102 three new wind facilities, are all non-labor related costs.

1103

1104 **Q. DO YOU RECOMMEND ANY ADJUSTMENTS TO THE PROJECTED**  
1105 **INCREMENTAL GENERATION O&M EXPENSE?**

1106 A. Yes. I recommend two adjustments be made to RMP's projected  
1107 incremental generation O&M expenses. The incremental costs associated  
1108 with the Dunlap I wind facility should be reduced by \$178,447 to remove a  
1109 double counting of costs that were incorporated in the base year.  
1110 Additionally, the incremental costs included for the Lake Side contract  
1111 change should be reduced by \$827,203 as a result of the renegotiation of  
1112 the contract.

1113

1114 **Q. PLEASE DISCUSS YOUR FIRST RECOMMENDED ADJUSTMENT**  
1115 **ASSOCIATED WITH THE DUNLAP I WIND FACILITY.**

1116 A. In calculating the incremental generation O&M expense associated with  
1117 the Dunlap I wind project, the Company projected forecast test year  
1118 expenses of \$2,602,500. It then compared the \$2.6 million to the amount  
1119 of expenses incorporated in the base period, which is identified as \$0 on

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1120 Exhibit RMP\_\_(SRM-3), page 4.15.1. However, based on the Company's  
1121 responses to OCS Data Request 15.6, the Company recorded \$169,610  
1122 on its books in January 2010 with the cost identified as environmental  
1123 service costs.<sup>1</sup> Based on that same response, the \$169,610 that was  
1124 posted in January 2010 was reversed in August 2010 on the Company's  
1125 books; however, the August 2010 date would fall outside of the base year.  
1126 Thus, test year expenses would still include \$169,610, and those costs  
1127 would have been escalated by a factor of 5.21% as part of the Company's  
1128 escalation adjustment in its filing. As a result, RMP incremental  
1129 generation O&M expense associated with the Dunlap I wind facilities  
1130 should be reduced by \$178,447 to remove the double count of these costs  
1131 which were already recorded in the base period in this case. This  
1132 adjustment is shown on Exhibit OCS 3.14.

1133

1134 **Q. PLEASE DISCUSS YOUR RECOMMENDED ADJUSTMENT**  
1135 **ASSOCIATED WITH THE LAKE SIDE PLANT CONTRACT CHANGES.**

1136 A. RMP increased its base year costs associated with the Lake Side facility  
1137 by \$1,186,718 to reflect the impact of a change and extension of the  
1138 managed long-term gas turbine parts and services contract it had in place  
1139 with Siemens. In response to OCS 15.10, RMP indicated that after its  
1140 initial filing in this case was made, its contract with Siemens for the Lake

---

<sup>1</sup> RMP's response to DPU Data Request 27.7, Attachment DPU 27.7, page 1 of 2, also confirms \$169,610 was recorded during the base year for the Dunlap Wind project.

Redacted

1141 Side plant was renegotiated and the fee schedule was revised. In the  
1142 response, RMP indicated that the portion of the contract cost increase  
1143 related to the quarterly duty cycle fee will now be capitalized instead of  
1144 expensed on the Company's books. The portion that will now be  
1145 capitalized is \$827,203 of the projected \$1,186,718 incorporated in the  
1146 Company's incremental generation and transmission O&M expense  
1147 adjustment. Thus, the projected test year expenses should be reduced by  
1148 \$827,203 to reflect the impact of this contract change.

1149

1150 **Q. WHAT IS THE OVERALL IMPACT OF YOUR RECOMMENDED**  
1151 **ADJUSTMENTS TO THE COMPANY'S INCREMENTAL GENERATION**  
1152 **AND TRANSMISSION O&M EXPENSES?**

1153 A. As shown on Exhibit OCS 3.14, test year expenses should be reduced by  
1154 \$1,005,650 on a total Company basis and \$435,285 on a Utah basis.

1155

1156 **Payroll Expense**

1157 **Q. WHAT AMOUNT IS THE COMPANY REQUESTING IN THIS CASE FOR**  
1158 **PAYROLL COSTS AND HOW DOES THAT COMPARE TO THE BASE**  
1159 **YEAR COST LEVEL?**

1160 A. Company Exhibit RMP\_\_(SRM-3), page 4.16.2, shows that the base year  
1161 ended June 2010 included \$474,780,327 for labor costs inclusive of  
1162 regular, overtime and premium pay (hereafter identified as "payroll costs").

Redacted

1163 The Company's filing on that same page reflects a projected increase of  
1164 \$17,631,527, resulting in a projected test year ended June 30, 2012  
1165 amount for these payroll costs of \$492,411,854. In determining the  
1166 projected test year cost level, RMP started with the actual monthly payroll  
1167 costs by labor group for each month of the historic base year and  
1168 escalated the monthly amounts by both the actual and projected salary  
1169 and wage increases by labor group. Thus, the base used by the  
1170 Company would be the monthly payroll for each month in the base year  
1171 ended June 2010 with escalation factors applied to project the future test  
1172 year costs by month.

1173

1174 **Q. DO YOU HAVE ANY CONCERNS WITH THE APPROACH USED BY**  
1175 **THE COMPANY IN PROJECTING THE REGULAR, OVERTIME AND**  
1176 **PREMIUM PAY LABOR COST?**

1177 A. Yes. As mentioned above, the starting point is the actual labor cost  
1178 inclusive of regular, overtime and premium pay for each month of the  
1179 historic base period. However, the actual employee count on a full-time  
1180 equivalent ("FTE") basis for PacifiCorp has been steadily declining.  
1181 Response to R746-700-22.D.23 provides the actual FTE employee  
1182 compliment for PacifiCorp for the period July 2008 through December  
1183 2010. Based on this response, the actual FTE employee count at the start  
1184 of the base year (July 2009) was 5,737.5 employees. That balance  
1185 steadily declined each and every month throughout the base period used

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1186 in this case such that the actual end of base period, or June 2010, FTE  
1187 employee count was 5,586 employees. The PacifiCorp FTE employee  
1188 compliment declined by 151.5 employees or 2.6% during the base year.  
1189 The average employee compliment on a full-time equivalent basis for the  
1190 base period, using the response to R746-700-22.D.23, was 5,655.5  
1191 employees. The response also shows that the December 2010 FTE level  
1192 is 5,586 which is the same as the end of base period level.  
1193 By taking the actual monthly labor costs in the base period and escalating  
1194 those amounts, the result is an overstatement of projected labor costs as it  
1195 would not reflect the full decline in employees that occurred.

1196

1197 **Q. IS THERE ANY INFORMATION YOU HAVE SEEN THAT WOULD**  
1198 **INDICATE THAT THE EMPLOYEE COMPLIMENT AT PACIFICORP**  
1199 **HAS CONTINUED TO DECLINE SUBSEQUENT TO THE END OF THE**  
1200 **BASE YEAR USED IN THE COMPANY'S FILING?**

1201 A. Yes. While on-site at the Company's Portland, Oregon offices, the  
1202 Company provided copies of its monthly operating reports. Included  
1203 within each of the monthly reports is a page that shows the work force  
1204 levels broken down into various categories. The page shows the actual  
1205 FTE employee levels for the month as well as the budget for that month  
1206 and the budget variance.

1207

Redacted



1208 **\*\*\*BEGIN CONFIDENTIAL\*\*\*** [REDACTED]  
1209 [REDACTED]  
1210 [REDACTED]  
1211 [REDACTED]  
1212 [REDACTED]  
1213 [REDACTED]  
1214 [REDACTED]  
1215 [REDACTED]  
1216 [REDACTED]

1217

[REDACTED]

1218 [REDACTED]  
1219 [REDACTED]  
1220 [REDACTED]  
1221 [REDACTED] **\*\*\*END CONFIDENTIAL\*\*\***

1222

1223 Based on the above presented employee levels, clearly PacifiCorp's full-  
1224 time equivalent employee level has declined both during the base period  
1225 and subsequent to the base period used in this case.

1226

1227 **Q. HAS THE COMPANY PROVIDED ANY DOCUMENTS IN THIS CASE**  
1228 **THAT WOULD INDICATE THAT THE LOWER FTE EMPLOYEE**

Redacted

1229 **COMPLIMENT HAS RESULTED IN O&M COSTS BEING LOWER THAN**  
1230 **WHAT WAS BUDGETED IN THE BASE PERIOD AND SUBSEQUENT?**

1231 A. Yes. **\*\*\*BEGIN CONFIDENTIAL\*\*\*** [REDACTED]  
1232 [REDACTED]  
1233 [REDACTED]  
1234 [REDACTED]  
1235 [REDACTED]  
1236 [REDACTED]  
1237 [REDACTED]  
1238 [REDACTED]  
1239 [REDACTED]  
1240 [REDACTED] **\*\*\*END CONFIDENTIAL\*\*\***

1241  
1242 **Q. IN YOUR OPINION, ARE THE PAYROLL COSTS INCLUDED IN THE**  
1243 **COMPANY’S FILING LIKELY TO BE REFLECTIVE OF THE FUTURE**  
1244 **TEST YEAR ENDING JUNE 30, 2012?**

1245 A. No, it is my opinion that the amounts are over projected. First, it is  
1246 already known that the employee complement has declined since the  
1247 average base year level that would effectively be incorporated in the  
1248 Company’s filing. No adjustment was made by the Company to reflect the  
1249 impact of the reduction in employee levels that occurred during the base  
1250 year and subsequent. Additionally, the Company has over-projected the  
1251 payroll costs for each of the last three rate cases in which it used a future

1252 test year. During that same period, the employee count has been  
1253 declining. As the Company is using a similar methodology in forecasting  
1254 payroll costs in this case, the result is that the payroll costs in this case are  
1255 also over-projected.

1256

1257 **Q. ON WHAT DO YOU BASE YOUR CONTENTION THAT THE COMPANY**  
1258 **HAS OVER PROJECTED THE PAYROLL COSTS IN THE LAST THREE**  
1259 **GENERAL RATE CASES?**

1260 A. On Exhibit OCS 3.15, page 3.15.1, I present the amount of regular,  
1261 overtime, and premium pay and resulting payroll costs for these three  
1262 items on a total basis that was projected by the Company in each of the  
1263 last three rate cases (Docket Nos. 07-035-93, 08-035-38 and 09-035-23)  
1264 as compared to the actual amounts for those same periods. Each of  
1265 these cases incorporated future test years. The result was that these  
1266 costs were over projected by \$394,494, \$5,842,329 and \$11,913,408 in  
1267 each of these dockets, respectively. On a percentage basis, the over-  
1268 projections were 0.08%, 1.23% and 2.51%, respectively.

1269

1270 The over projections are most likely the result of the steady decline in  
1271 employee complement that has not been factored into RMP's rate case  
1272 filings. As shown on page 3.15.1, the average percentage that the  
1273 Company has over projected the ordinary time, overtime and premium pay  
1274 in the last three rate cases has been 1.27%.

Redacted

1275

1276 **Q. WHAT ADJUSTMENT TO PAYROLL EXPENSE DO YOU**  
1277 **RECOMMEND IN THIS CASE?**

1278 A. As shown on Exhibit OCS 3.15, I recommend that a negative 1.27% be  
1279 applied to the Company's projected regular, overtime, and premium pay  
1280 incorporated in the forecasted test year in this case of \$492,411,854. This  
1281 represents the average percentage by which the Company has over  
1282 projected regular, overtime and premium pay for the last three rate cases.  
1283 This results in a recommended reduction to projected labor costs of  
1284 \$6,271,600. As shown on Exhibit OCS 3.15, the result is a recommended  
1285 reduction to salary and wages expenses incorporated in the filing of  
1286 \$4,342,863 (\$1,818,516 Utah) after the expense factor is applied. It is my  
1287 opinion that this is a conservative adjustment that may not reflect the full  
1288 impact of the employee reductions that occurred during the base period in  
1289 this case and subsequent. My recommendation still allows for an  
1290 \$11,359,927 increase in the regular, overtime and premium pay as  
1291 compared to the actual amount recorded during the base year ended June  
1292 30, 2010.

1293

1294 **Labor Costs-Energy Trading System Cost Savings**

1295 **Q. IN EXHIBIT RMP\_\_(SRM-3), PAGE 4.15, THE COMPANY MADE AN**  
1296 **ADJUSTMENT TO INCREASE O&M EXPENSES BY \$10.8 MILLION ON**

Redacted

1297 **A TOTAL COMPANY BASIS AND \$4.65 MILLION ON A UTAH BASIS**  
1298 **FOR INCREMENTAL GENERATION AND TRANSMISSION O&M**  
1299 **EXPENSE. COULD YOU PLEASE GIVE A BRIEF OVERVIEW OF THE**  
1300 **PURPOSE OF THIS COMPANY ADJUSTMENT?**

1301 A. Yes. As previously discussed, the overall purpose of this adjustment is to  
1302 include projected incremental operation and maintenance expense  
1303 resulting from new generation and transmission projects that were either  
1304 placed into service during the base period or subsequent and those that  
1305 are projected to be placed into service by the end of the test year in this  
1306 case. The adjustment also increases O&M expenses for some existing  
1307 resources due to various known changes.

1308

1309 **Q. ARE THERE ANY PLANT ADDITIONS INCLUDED IN THE COMPANY'S**  
1310 **FILING THAT WILL RESULT IN COST SAVINGS? IF YES, HAS THE**  
1311 **COMPANY REFLECTED THOSE COST SAVINGS IN THIS CASE?**

1312 A. In this case in the pro forma plant additions the Company has included in  
1313 plant in service \$14.1 million for the commercial and trading TrIP Energy  
1314 Trading System Capital. In its filing at page 8.8.47, the Company  
1315 described the project as follows:

1316 INTANGIBLE PLANT ADDITIONS  
1317 Commercial & trading TrIP Energy Trading Systems (ETS) Capital:  
1318 (Reference page 8.8.32)  
1319 Replacement of existing systems used in the Commercial &  
1320 Trading business unit related to trade capture, scheduling, risk  
1321 management, credit, profit and loss reporting, checkout and  
1322 settlement. Many of the PacifiCorp Energy commercial & trading

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1323 existing systems are based on outdated technology, are  
1324 fragmented across business functions, and require a significant  
1325 amount of manual integration between systems that negatively  
1326 impact business process efficiency and effectiveness. The goal of  
1327 this project is to purchase and implement an integrated energy  
1328 trading system which will replace over 30 existing systems that  
1329 support trades, scheduling and energy accounting functions.  
1330  
1331

1332 While the Company has included the capital cost as well as the  
1333 depreciation or amortization expense associated with this intangible plant  
1334 addition, it did not include any projected cost savings that will result. As  
1335 indicated above, the goal of the project is to purchase and implement an  
1336 integrated system that will replace over 30 existing systems. The existing  
1337 systems being replaced require significant amounts of manual integration  
1338 which the Company indicated negatively impacts business process  
1339 efficiency. Given the magnitude of this project, significant cost savings  
1340 should result. However, the Company has not incorporated any of the  
1341 cost savings.  
1342

1343 **Q. HAS THIS PROJECT BEEN PLACED INTO SERVICE BY THE**  
1344 **COMPANY?**

1345 A. Yes. According to the Company's response to UIEC Data Request 24.1  
1346 the new energy trading system was placed into service by the Company  
1347 on February 1, 2011.  
1348

Redacted

1349 **Q. HAS THE COMPANY PROVIDED THE PROJECTED COST SAVINGS**  
1350 **THAT SHOULD RESULT FROM THIS PROJECT?**

1351 A. OCS Data Request 6.28 asked the Company to provide a copy of any cost  
1352 benefit analysis conducted by or for the Company with regards to the new  
1353 TrIP Energy Trading System and also asked the Company to describe, in  
1354 detail, any projected efficiency savings that will result from the  
1355 implementation of this system. The question also asked the Company to  
1356 provide its current best estimate of any workforce/labor reductions that will  
1357 result from the replacement of over 30 existing systems with the  
1358 implementation of the integrated system. Regarding the workforce/labor  
1359 request, the Company merely responded that “No workforce or labor  
1360 reductions are currently being forecasted.” However, this does not fully  
1361 answer the question asked. The Company did provide Attachment OCS  
1362 6.28a its analysis in support for the project as well as the cost benefit  
1363 analysis associated with the project, which was dated August 5, 2008.  
1364 The Company did not include any updated projections of the benefits that  
1365 will result from this project beyond the August 5, 2008 document provided  
1366 with the response. The executive summary supporting the new system  
1367 included the following statement:

1368 The net present value associated with the \$21.6 million integrated  
1369 energy trading system project is a positive \$11.8 million and IRR of  
1370 60.6% due to the various net power cost benefits and operational  
1371 efficiencies gained from the new system as well as avoiding the  
1372 \$12.4 million required case out flow to upgrade and maintain the  
1373 current system functionality.  
1374

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1375 In the Company's previous rate case, the Company incorporated some of  
1376 the costs of this system as going into service in April 2010 and reflects the  
1377 majority of the remaining costs in this case as going into service in  
1378 January 2011. As indicated previously, the Company indicated in  
1379 response to discovery that the plant project was placed into service  
1380 February 1, 2011.

1381

1382 Throughout the document supporting the Energy Trading System project  
1383 there is reference to various cost savings and productivities that are  
1384 projected to result. At page 5 of 17 of the document, under the section of  
1385 benefits, it indicates in part that "PacifiCorp Energy business performance  
1386 will be improved with the reduction of net power costs." It also states that  
1387 "In addition, the comprehensive analysis performed to capture the  
1388 business benefits indicates that most benefits will either be achieved as  
1389 soon as the solution is placed in a production environment (considered  
1390 'used and useful') or within the first year following implementation."

1391

1392 **Q. ARE YOU RECOMMENDING ANY REDUCTIONS TO COSTS**  
1393 **ASSOCIATED WITH COST SAVINGS IN THIS CASE?**

1394 A. Yes, in this testimony I am recommending that the projected labor cost  
1395 savings resulting from implementation of the TrIP Energy Trading System  
1396 be incorporated in the test year in this case. In the cost benefit analysis  
1397 presented by the Company it identified several projected reductions in full-

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1398 time equivalent employee positions that will result from implementation of  
1399 the project, with those employee reductions shown as occurring six-  
1400 months after implementation. As the Company has now implemented the  
1401 system, the labor cost saving should begin early in the future test year  
1402 used by the Company in this case. Thus, I recommend that those labor  
1403 cost savings be reflected in the test year.

1404

1405 **Q. WHAT ADJUSTMENT NEEDS TO BE MADE TO REFLECT THE**  
1406 **PROJECTED LABOR COST SAVINGS?**

1407 A. The cost benefit analysis presented by the Company projects the following  
1408 labor cost savings:

- 1409 • Reduction of the finance department full-time equivalent position  
1410 due to efficiencies, with a projected fully loaded salary for that  
1411 position of \$150,000 per year of O&M savings;
- 1412 • Reduction of up to two middle office full-time equivalent employees  
1413 as a result of efficiency gained, with resulting fully loaded salaries  
1414 for the two combined positions of \$300,000 a year of reduced O&M  
1415 costs;
- 1416 • Reduction of three full-time equivalent head counts in the area of  
1417 information technology employees-contractors, with the fully loaded  
1418 costs savings of \$450,000 for the three positions.

1419

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1420 As a result the cost benefit analysis shows total projected labor cost  
1421 savings, inclusive of salary and employee benefits, of \$900,000 per year.

1422

1423 **Q. WHAT ADJUSTMENT TO LABOR COSTS DO YOU RECOMMEND IN**  
1424 **THIS CASE ASSOCIATED WITH THE IMPLEMENTATION OF THIS**  
1425 **NEW SYSTEM?**

1426 A. As the Company has included this significant plant cost and rate base  
1427 associated with this new system, the offsetting savings should also be  
1428 reflected. On Exhibit OCS 3.16, I reflect the labor cost reduction of  
1429 \$900,000. Again, this adjustment is based on the projections included by  
1430 the Company in its cost benefit analysis associated with the project and  
1431 would include payroll as well as employee benefit costs associated with  
1432 these positions. As shown on Exhibit OCS 3.16, the total projected labor  
1433 cost savings of \$900,000 results in a reduction to O&M expense of  
1434 \$623,218 on a total Company basis and \$260,964 on a Utah basis.

1435 **Incentive Compensation Expense**

1436 **Q. WHAT AMOUNT HAS THE COMPANY INCLUDED IN THE**  
1437 **PROJECTED TEST YEAR FOR INCENTIVE COMPENSATION COSTS**  
1438 **AND HOW DOES THAT COMPARE TO ACTUAL RECENT COSTS**  
1439 **INCURRED BY THE COMPANY?**

1440 A. RMP included \$33,719,000 of projected annual incentive plan costs in the  
1441 future test year ending June 30, 2012. This amount is based on the

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1442 average of the Company budgeted 2011 and budgeted 2012 incentive  
1443 plan costs at the target payout level. The actual cost recorded by the  
1444 Company for annual incentive plan for the base year ended June 30, 2010  
1445 was \$26,335,244; thus, the Company is proposing to increase incentive  
1446 plan costs by approximately \$7.4 million in its filing.

1447

1448 The \$33.7 million incorporated in the Company's request is significantly  
1449 higher than the actual amounts recorded in the past several years.

1450 According to the Company's response to DPU 22.14, the total actual  
1451 incentive compensation for the 2009 AIP plan year was \$28,666,705 and  
1452 the total amount for the 2010 plan year was \$28,603,926. During those  
1453 same two years, the total target incentive compensation assuming 100%  
1454 payment was \$37.7 million and \$32.0 million, respectively. In each of  
1455 those two years the Company did not pay at the target level that it had  
1456 projected.

1457

1458 In the Company's prior rate case, Docket No. 09-035-23, the Company  
1459 projected annual incentive compensation expense at the target level for  
1460 the test year in that case, which is the twelve months ended June 30,  
1461 2010, of \$32,526,352. However, based on the Company's filing in the  
1462 current case, the actual incentive compensation plan costs for that same  
1463 twelve month period was only \$26,335,244. In other words, the actual

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1464 cost was \$6.19 million less than the Company had projected for the same  
1465 time period in the prior rate case.

1466

1467 **Q. WHAT FACTORS HAVE CAUSED THE COMPANY'S ANNUAL**  
1468 **INCENTIVE PLAN COSTS TO BE SO MUCH LOWER THAN THE**  
1469 **TARGETED LEVELS AND THE PROJECTED AMOUNTS?**

1470 A. In response to OCS 6.4, RMP indicated that it projected in the prior case  
1471 that the budgeted full-time equivalent positions would be filled in the future  
1472 test period and that 100% payout of incentives would be made at the  
1473 target level. The response to OCS 6.4, indicates that the actual incentive  
1474 plan payouts in calendar years 2009 and 2010 were less than had been  
1475 projected and less than the historic payout percentage as a result of the  
1476 Company not filling its budgeted full-time equivalent positions, failure to  
1477 meet Corporate safety goals, and "Some employees failed to have  
1478 satisfactory performance regarding individual and group goals, including  
1479 safety."

1480

1481 **Q. ARE THERE ANY FACTORS THAT WOULD INDICATE THAT THE**  
1482 **BUDGETED INCENTIVE COMPENSATION COSTS INCORPORATED**  
1483 **BY THE COMPANY FOR ITS FUTURE TEST YEAR ENDING JUNE**  
1484 **2012 ARE OVERSTATED?**

1485 A. Yes. As previously indicated, the Company's projected amounts  
1486 incorporated in the case are based on the average of the 2011 and 2012

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1487 budgeted amounts. Thus, these budgeted amounts would assume that all  
1488 budgeted positions at the Company are filled. In other words, the  
1489 amounts are not based on the employee complement that is incorporated  
1490 in the Company's case, which are based on the base year employee  
1491 compliment, but is based on the higher total employee complement that  
1492 the Company uses for budgeting purposes for years 2011 and 2012.  
1493 Historically, the actual employee complement at PacifiCorp has been  
1494 significantly less than the amount budgeted.

1495

1496 **\*\*\*BEGIN CONFIDENTIAL\*\*\*** [REDACTED]

1497 [REDACTED]

1498 [REDACTED]

1499 [REDACTED]

1500 [REDACTED]

1501 [REDACTED]

1502 [REDACTED]

1503 [REDACTED]

1504 [REDACTED]

1505 [REDACTED] **\*\*\*END CONFIDENTIAL\*\*\*** It is not reasonable or appropriate to  
1506 incorporate incentive compensation costs in this case at a level that would  
1507 assume all of the Company's budgeted positions will be filled.

1508

1509 **Q. WHAT AMOUNT DO YOU RECOMMEND BE INCORPORATED IN THIS**  
1510 **CASE FOR THE ANNUAL INCENTIVE PLAN COSTS?**

1511 A. As shown on Exhibit OCS 3.17, I recommend that the annual incentive  
1512 plan costs for the future test year ending June 30, 2012 be set at  
1513 \$29,536,612. As shown on the exhibit, this amount is calculated as the  
1514 average of the actual 2009 and actual 2010 incentive compensation  
1515 escalated for the January 2011 labor escalation for non-union employees  
1516 factored into the Company's filing, as well as 50% of the projected  
1517 January 2012 labor escalation rate for the impact of the 2012 increase that  
1518 falls into the test year ending June 30, 2012. This would allow for  
1519 incentive compensation expense based on the average of the last two  
1520 calendar years available and an escalation for labor increases that would  
1521 occur during 2011 and 2012 that would impact the future test year. As  
1522 shown on the exhibit, my recommendation is that the Company's  
1523 proposed incentive compensation expense be reduced by \$4,182,388,  
1524 thereby reducing the incentive compensation expenses by \$2,896,157.  
1525 The reduction on a Utah basis is \$1,212,727.

1526  
1527 The Company has provided no information to support costs above this  
1528 recent historic level.

1529

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1530 **Pension Expense**

1531 **Q. WHAT AMOUNT DID THE COMPANY RECORD DURING THE BASE**  
1532 **YEAR ENDED JUNE 30, 2010 FOR PENSION COSTS AND HOW DOES**  
1533 **THAT COMPARE TO THE COST FOR THE YEAR ENDED DECEMBER**  
1534 **31, 2010?**

1535 A. The base year pension costs, on a gross basis (prior to removal of the  
1536 joint venture portion), was \$31,668,304. The actual pension for the year  
1537 ended December 31, 2010 was \$30,723,502<sup>2</sup>, which is approximately  
1538 \$944,000 less than the amount for the base period ended June 2010.

1539

1540 **Q. WHAT AMOUNT DID THE COMPANY INCLUDE IN THE PROJECTED**  
1541 **TEST YEAR ENDING JUNE 30, 2012 FOR PENSION EXPENSE?**

1542 A. Company Exhibit RMP\_\_(SRM-3), page 4.16.7, shows budgeted pension  
1543 expense for the 12 months ended June 2012 on a gross basis, at \$41.65  
1544 million and \$40,207,167 on a net of joint venture basis. It is the net of joint  
1545 venture basis of approximately \$40.2 million that flows through the  
1546 Company's revenue requirement request in this case.

1547

1548 Based on the response to R746-700-200.C.3.f, the projected test year  
1549 cost was calculated by utilizing 50% of the projected 2011 defined benefit  
1550 pension plan costs of \$27.4 million and 50% of the projected 2012 costs of

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<sup>2</sup>December 31, 2010 ROO, page 4.3.7.

1551 \$28.2 million, resulting in an average amount of \$27.8 million. RMP  
1552 added \$13.85 million to the \$27.8 million projected defined benefit pension  
1553 plan costs for its projected payments to the Local 57 retirement trust fund,  
1554 resulting in the total requested amount of \$41.65 million on a gross basis.  
1555 The payments to the Local 57 trust fund were projected by RMP at the  
1556 time it prepared the filing to be \$8.9 million in calendar year 2011 and  
1557 \$18.8 million in calendar year 2012, and the \$13.85 million included in the  
1558 Company's request is the average of these two amounts. As the Local 57  
1559 retirement plan is a joint trustee plan, the Local 57 pension cost recorded  
1560 on RMP's books equals the amount contributed to the plan, and the  
1561 amount contributed is determined through collective bargaining  
1562 negotiation.

1563

1564 **Q. WHEN WERE THE PENSION EXPENSE PROJECTIONS**  
1565 **INCORPORATED IN THE COMPANY'S FILING PREPARED?**

1566 A. The projections are based on a 10-Year Expense and Funding Projection  
1567 prepared by the Company's actuarial firm, Hewitt. The calculations were  
1568 based on the preliminary January 1, 2010 actuarial valuation results which  
1569 were updated on September 23, 2010. In the 10-year pension expense  
1570 projections that were updated on September 23, 2010, provided in  
1571 response to DPU 5.8, the Company changed several of its key  
1572 assumptions in forecasting the pension expense from those selected for  
1573 the 2010 plan year. The key assumptions in the document show that the

Redacted



1574 Company reduced the discount rate used in projecting the pension costs  
1575 from 5.8% in 2010 to 5% for the years 2011 through 2020. The response  
1576 also shows that the Company reduced the long-term rate of return on  
1577 asset assumption in its 10-year projection from 7.75% to 7.5% beginning  
1578 in 2011. Each of these changes would have a significant impact on the  
1579 projected cost levels, causing the forecasted costs to be higher.  
1580 Additionally, as the projections were prepared in September of 2010, the  
1581 impacts of the actual 2010 pension plan experience would not be reflected  
1582 in those projections. Thus, the projections would not reflect the impact of  
1583 any actuarial gains that occurred in 2010.

1584

1585 **Q. WAS THE COMPANY ASKED TO PROVIDE UPDATED ACTUARIAL**  
1586 **PROJECTIONS IN THIS CASE?**

1587 A. Yes, it was. The Company was required to select the actuarial  
1588 assumptions for use in the 2011 pension plan year by December 31,  
1589 2010, and the actual experience of the pension plan and the return earned  
1590 on the pension plan assets during 2010 are now known. Therefore, the  
1591 Company was asked in OCS 6.9 to provide the revised amount of pension  
1592 expense that would result for the test year ending June 2012 if the  
1593 actuarial assumptions selected by the Company for the 2011 plan year  
1594 were incorporated. The question also asked the Company to update the  
1595 projections to incorporate the impact of the actual 2010 pension plan  
1596 experience and the plan asset value at the end of 2010, as well as the

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1597 impact of the current assumptions regarding the amount of cash  
1598 contributions to be made to the pension plan in 2011 and 2012.  
1599  
1600 In response, RMP indicated that “The following are available to the  
1601 Company since they are product of current accounting disclosure and  
1602 measurement requirements.” The Company indicated that the projected  
1603 PacifiCorp retirement plan 2011 expense is currently \$24 million and that  
1604 the Local 57 retirement trust fund expense for the period January 1, 2011  
1605 through June 30, 2011 is \$6.4 million. The response also indicated that:  
1606 “At this time, the Company does not have revised estimate of plan  
1607 expense for the periods after December 31, 2011 for the PacifiCorp  
1608 retirement plan.” The Company also indicated that they project a  
1609 significant increase in Local 57 expense after June 30, 2011, but did not  
1610 provide any further information or details regarding the purported  
1611 projected increase. Unfortunately, the Company did not provide all the  
1612 information requested. It specifically did not provide an updated estimate  
1613 of the projected pension expense for the year ended December 31, 2012  
1614 or for the test period in this case. There was no indication in the response  
1615 as to why the Company did not ask its actuarial firm to provide these  
1616 updated projections.

1617

1618 **Q. HOW DO THE LIMITED PROJECTIONS THE COMPANY PROVIDED**  
1619 **COMPARE TO THE AMOUNT INCLUDED IN THE COMPANY’S CASE?**

Redacted

1620 A. The Company's current projection of the PacifiCorp retirement plan cost  
1621 for 2011 is \$24 million. As previously mentioned the Company had  
1622 projected the cost to be \$27.4 million in 2011 in preparing its filing. Thus,  
1623 the projected costs have declined based on the actuarial assumptions  
1624 actually selected by the Company for 2011 coupled with the actual  
1625 pension plan experience for 2010. While the Company has not provided a  
1626 revised projection of the 2012 pension plan cost, it is clear that the amount  
1627 incorporated in its filing of \$28.2 million is overstated. It does not reflect  
1628 the updated actuarial assumptions, nor does it reflect the actual 2010  
1629 pension plan expense and the gain on the pension plan assets that  
1630 occurred in 2010.

1631

1632 **Q. DID THE PENSION PLAN ASSETS EARN MORE DURING 2010 THAN**  
1633 **WHAT WAS ORIGINALLY PROJECTED BY THE COMPANY?**

1634 A. Yes. The Company's 2010 actuarial projections incorporated an assumed  
1635 long-term rate of return on plan assets of 7.75%. However, based on the  
1636 Company's response to OCS 6.14, the actual return on the pension plan  
1637 assets was 12.18% in that period; thus, the return exceeded the long-term  
1638 rate of return assumption incorporated in the plan projections. This  
1639 impacts the calculation of pension expense for all years thereafter as the  
1640 plan asset balance at December 31, 2010 would be higher than originally  
1641 projected.

1642

Redacted

1643 **Q. DO YOU RECOMMEND ANY ADJUSTMENTS TO THE PENSION**  
1644 **EXPENSE INCORPORATED IN THE COMPANY'S FILING?**

1645 A. Yes, I recommend the amount included in the filing be reduced. The  
1646 amount incorporated in the filing is based on outdated projections, is  
1647 overstated, and does not reflect current conditions or the actual  
1648 experience of the 2010 pension plan assets. Since the Company did not  
1649 have its actuarial firm prepare updated projections regarding the 2012  
1650 pension expense, I recommend that the recent projections provided for the  
1651 2011 pension plan costs be used as a starting point in projecting the  
1652 pension expense to include in the test year. Additionally, I am  
1653 recommending a few modifications to that amount to reflect a more  
1654 reasonable and appropriate long term rate of return assumption.

1655  
1656 My recommended adjustment to pension expense is presented on Exhibit  
1657 OCS 3.18. As shown on this exhibit I recommend that the test year  
1658 pension costs be set at \$34.3 million on a gross basis and \$33,111,779 on  
1659 a net of joint venture basis. This is \$7,095,388 less than the \$40,207,167  
1660 incorporated in the Company's filing. After application of the expense  
1661 factor used by RMP in its filing of 69.25%, my adjustment results in a  
1662 reduction in test year employee benefit expenses of \$4,913,308 on a total  
1663 Company basis, or \$2,057,382 on a Utah basis.

1664

Redacted

1665 **Q. WOULD YOU PLEASE DISCUSS YOUR RECOMMENDATION FOR**  
1666 **THE AMOUNT TO INCLUDE FOR THE PACIFICORP RETIREMENT**  
1667 **PLAN 2011 EXPENSE?**

1668 A. Yes. As shown on Exhibit OCS 3.18, I first reflect the Company's updated  
1669 projection of the 2011 retirement plan cost of \$24 million. As this is the  
1670 most recent actuarial projections provided by the Company, this is the  
1671 best information available for purposes of projecting the test year pension  
1672 expense in this case. Since the Company did not provide updated  
1673 projections for the 2012 pension plan year; the 2011 expense level is the  
1674 only projection available. The projected 2012 pension plan cost is known  
1675 to be incorrect because it does not include the impact of the 2010 pension  
1676 plan performance or the more recent actuarial assumptions. In fact, it  
1677 incorporates a discount rate of 5.00% which is much lower than the  
1678 amount used by the Company in its 2010 and its 2011 actuarial  
1679 projections.

1680  
1681 Additionally, for purposes of projecting the test year pension plan costs, I  
1682 recommend that the impact of 25 basis point increase in the long term rate  
1683 of return of assumption reflected. It is my opinion that the long term rate  
1684 of return assumption used by the Company in its recent 2011 pension plan  
1685 projection is understated and artificially inflates the pension plan expense.

1686

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1687 **Q. WHAT LONG TERM RATE OF RETURN ASSUMPTION WAS USED BY**  
1688 **THE COMPANY FOR PURPOSES OF DETERMINING ITS UPDATED**  
1689 **2011 PENSION PLAN COST PROJECTION?**

1690 A. The Company provided the actuarial assumptions that were selected at  
1691 the end of 2010 for the 2011 plan year in its confidential response to OCS  
1692 Data Request 6.7. For the Company's 2010 pension plan, the actuarial  
1693 calculations incorporated a discount rate of 5.80%, an expected long-term  
1694 rate of return on plan assets of 7.75%, and a salary increase rate of 3.0%.  
1695 The Company has used the 7.75% long term rate of return assumption in  
1696 its actuarial projections for each of the past three years, 2008 through  
1697 2010. In 2007 the long-term rate of return assumption adopted by the  
1698 Company was 8%, and it was 8.5% for the period from April 1, 2006  
1699 through December 31, 2006.

1700

1701 **\*\*\*BEGIN CONFIDENTIAL\*\*\*** [REDACTED]  
1702 [REDACTED]  
1703 [REDACTED]  
1704 [REDACTED]  
1705 [REDACTED] **\*\*\*END CONFIDENTIAL\*\*\***

1706

1707 I do not take issue with the change in the discount rate that occurred  
1708 between 2010 and 2011 as there is much less flexibility available to  
1709 companies regarding the selection of what discount rate to use in the

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1710 actuarial projections as compared to other assumptions. However, I do  
 1711 recommend that the long term rate of return on asset assumption be  
 1712 increased by 25 basis points to reflect a more appropriate and reasonable  
 1713 projection on a going forward basis.

1714

1715 **Q. HOW HAS THE LONG TERM RATE OF RETURN ASSUMPTION**  
 1716 **SELECTED BY THE COMPANY IN PREPARING ITS ACTUARIAL**  
 1717 **PROJECTION COMPARED TO THE ACTUAL RETURN ON THE**  
 1718 **PENSION PLAN ASSETS FOR EACH OF THE LAST FIVE YEARS?**

1719 A. The table below presents, by year, the actual return on pension plan  
 1720 assets achieved by the Company as compared to the long term rate of  
 1721 return assumption used in the actuarial projections.

	Long Term ROR	Actual
Year	Assumption	Return
2006	8.75%/8.5%	12.04%
2007	8.00%	8.97%
2008	7.75%	-23.26%
2009	7.75%	22.96%
2010	7.75%	12.18%

1722

1723

1724 While one would not base the long term rate of return assumption on a  
 1725 short history of the actual return on pension plan assets, it is something  
 1726 that should at least be considered in evaluating what long term rate of  
 1727 return assumption should be used on a going forward basis and whether  
 1728 or not to revise the assumption. It is one of many factors that are

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1729 considered in setting the rate going forward as the assumed rate of return  
1730 on plan assets incorporated in actuarial calculations is a long-term  
1731 assumption.

1732

1733 **Q. HOW DO THE LONG TERM RATE OF RETURN ASSUMPTIONS**  
1734 **SELECTED BY PACIFICORP FOR PURPOSES OF PROJECTING ITS**  
1735 **PENSION COSTS IN THE ACTUARIAL CALCULATIONS COMPARE**  
1736 **TO THAT OF OTHER COMPANIES?**

1737 A. The long term rate of return assumption that has been used by PacifiCorp  
1738 is at the low end of the range as compared to other companies. OCS 21.7  
1739 asked the Company to provide any industry survey or industry study data  
1740 completed within the past two years that is in its possession which shows  
1741 the actuarial assumption being used by other companies and by other  
1742 utilities. In response, RMP provided the 2009 Hewitt FAS 87/106 survey  
1743 results. Page 3 of the attachment to the Company's response provides  
1744 Hewitt's survey results for the long-term rate of return used by companies  
1745 for 2009. The response indicates that there were 107 respondents to the  
1746 survey and 5.6% of the participants selected a long term rate of return  
1747 assumption for 2009 that was in the range of 7.75% to 7.99%. PacifiCorp  
1748 was within this range in both 2009 and 2010, using a 7.75% assumption.  
1749 The survey shows that 29.9% of the respondents utilized a long-term rate  
1750 of return assumption of 7.99% or less and the remaining respondents, or  
1751 70.1% used a long-term rate of return for 2009 of 8% or above. The

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1752 survey also shows that 75.5% of all respondents used a long-term rate of  
1753 return assumption of 7.75% or higher in their actuarial projections.  
1754 Clearly, PacifiCorp is at the low end of the range when it comes to the  
1755 long-term rate of return assumption used in its actuarial projections. The  
1756 lower the long term rate of return assumption selected, the higher the  
1757 pension expense that results.

1758

1759 **Q. WHAT ADJUSTMENT DO YOU RECOMMEND BE MADE TO THE**  
1760 **PENSION EXPENSE ASSOCIATED WITH THE LONG TERM RATE OF**  
1761 **RETURN ASSUMPTION?**

1762 A. I recommend that a 25 basis point increase in the assumption selected by  
1763 the Company for 2011 be incorporated in projecting the pension expense  
1764 for the test year in this case. In response to OCS Data Request 21.4, the  
1765 Company indicated that a 25 basis point increase in the long-term rate of  
1766 return assumption used in the actuarial calculations for the PacifiCorp  
1767 retirement plan 2011 expense would decrease that expense from \$24  
1768 million to \$21.5 million, or a reduction of \$2.5 million. As shown on Exhibit  
1769 OCS 3.18, I have reflected this \$2.5 million reduction for purposes of  
1770 projecting the pension cost to incorporate in the test year ended June 30,  
1771 2012 in this case. **\*\*\*BEGIN CONFIDENTIAL\*\*\*** [REDACTED]

1772 [REDACTED]

1773 [REDACTED]

1774 [REDACTED]

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1775

1776

\*\*\*END CONFIDENTIAL\*\*\*

1777

1778 **Q. PLEASE DISCUSS THE AMOUNT THAT YOU RECOMMEND BE**  
1779 **INCLUDED IN THE PENSION COSTS FOR THE LOCAL 57**  
1780 **RETIREMENT TRUST FUND CONTRIBUTIONS.**

1781 A. In projecting the amount included in its filing, RMP projected the  
1782 contribution at \$8.9 million in calendar year 2011 and \$18.8 million in  
1783 calendar year 2012, resulting in its proposed test year contribution of  
1784 \$13.85 million. As previously indicated, in response to OCS 6.9 RMP  
1785 indicated that the Local 57 retirement trust fund contribution for the period  
1786 January 1, 2011 through June 30, 2011 is projected to be \$6.4 million.  
1787 However, the Company did not provide updated estimates for expenses  
1788 beyond June 30, 2011 associated with the Local 57 plan. In response to  
1789 OCS 6.9, RMP indicated that the final expense for the period subsequent  
1790 to June 30, 2011 would depend on several factors, including demographic  
1791 experience and asset return for the period January 1, 2011 through June  
1792 30, 2011. As the amount present by the Company in the response to  
1793 OCS 6.9 is for a six month period, I recommend that the \$6.4 million for  
1794 that period be doubled to reflect an annualized level which would allow for  
1795 an annual expense of \$12.8 million.

1796

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1797 According to the Company's 2010 Form 10-K, the contribution to the Joint  
1798 Trust Union plan made by PacifiCorp was \$13 million per year for each of  
1799 the years ended December 31, 2008 through December 31, 2010. Thus,  
1800 my recommendation is consistent with the actual cost that was incurred for  
1801 each of the last three years. As the Company has provided no support or  
1802 justification for projections above this amount, I recommend the \$12.8  
1803 million be used for the test year.

1804

1805 **Q. WHAT IS THE OVERALL IMPACT OF YOUR PENSION COST**  
1806 **RECOMMENDATIONS?**

1807 A. As shown on Exhibit OCS 3.18, the combination or sum of my  
1808 recommended revisions to the pension cost projections result in a test  
1809 year pension cost of \$34.3 million on a gross basis. The result is a  
1810 \$4,913,308 reduction to pension expense and a \$2,057,382 reduction on  
1811 a Utah basis.

1812

1813 **Uncollectible Expense**

1814 **Q. HOW DID THE COMPANY CALCULATE THE UNCOLLECTIBLE**  
1815 **EXPENSE INCORPORATED IN ITS FILING?**

1816 A. In calculating the projected uncollectible expense for the test year, the  
1817 Company began with the Utah situs uncollectible expense recorded on its  
1818 books during the base year of \$4,709,966. It then divided that amount by

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1819 the unadjusted Utah General Business Revenues, resulting in a proposed  
1820 uncollectible rate of 0.315%. RMP then applied the uncollectible rate of  
1821 0.315% to its forecasted test year normalized Utah General Business  
1822 Revenues of \$1,702,237,831, resulting in a forecasted uncollectible  
1823 expense incorporated in its filing of \$5,356,171 on a Utah situs basis.

1824

1825 **Q. ARE YOU RECOMMENDING ANY REVISIONS TO THE COMPANY'S**  
1826 **FORECASTED UNCOLLECTIBLE EXPENSE IN THIS CASE?**

1827 A. Yes, I am. I recommend that the forecasted uncollectible expense for  
1828 Utah be recalculated based on the Company's target uncollectible rate of  
1829 0.27%. The uncollectible rate used by the Company in its filing is  
1830 inconsistent with the historic average of net write-offs to revenues and it is  
1831 inconsistent with the Company's uncollectible target rate.

1832

1833 In response to DPU Data Request 18.5, the Company indicated that a  
1834 plan was developed in 2009 to reduce uncollectibles and that the plan was  
1835 modified in both 2010 and 2011. The response indicates that "The plan  
1836 covers four areas: increase efforts to help customers reduce and manage  
1837 their bills, increase efforts to help customers obtain financial assistance,  
1838 obtain deposits from at-risk customers and utilize targeted field  
1839 collections." The Company also indicated that the plan has been  
1840 successful in managing the uncollectibles. As the Company has a target  
1841 rate and has taken steps to improve its collections to achieve that target

Redacted

1842 rate, I recommend that target rate of 0.27% of Utah retail revenue be used  
1843 in forecasting uncollectible expense in this case.

1844

1845 **Q. IN THE COMPANY'S PRIOR RATE CASE, DOCKET NO. 09-035-23,**  
1846 **DPU WITNESS BRENDA SALTER RECOMMENDED THAT**  
1847 **UNCOLLECTIBLE EXPENSE BE CALCULATED BASED ON A THREE-**  
1848 **YEAR AVERAGE OF NET WRITE-OFFS TO UTAH RETAIL REVENUES**  
1849 **WITH THE RESULTING RATE BEING APPLIED TO UTAH RETAIL**  
1850 **REVENUES. IS THAT A REASONABLE APPROACH FOR PURPOSES**  
1851 **OF SETTING UNCOLLECTIBLE EXPENSE IN A FORECAST TEST**  
1852 **PERIOD?**

1853 A. Yes, it is. In fact, in many cases I have recommended that uncollectible  
1854 expense be based on a historic average of net write-offs to revenues,  
1855 typically recommending a historic period of three to five years in setting  
1856 the rate. It is appropriate to set uncollectibles on a historic percentage of  
1857 net write-offs to revenues because the level of uncollectible expense as  
1858 compared to revenues tends to fluctuate from year-to-year and using a  
1859 historic average smoothes the variances between periods resulting in a  
1860 reasonable projection of expense on a going forward basis.

1861

1862 **Q. HAVE YOU CALCULATED THE AVERAGE UNCOLLECTIBLE RATE?**

1863 A. Yes. On Exhibit OCS 3.19, page 3.19.1, I show the amount of net write-  
1864 offs compared to retail sales revenues for the three years ending June

Redacted

1865 2008, June 2009 and June 2010 and the period July 2010 through March  
1866 2011. As shown on page 3.19.1, the percentage of net write-offs to  
1867 revenues has ranged from a rate of 0.2304% for the period July 2010  
1868 through March 2011, or the most recent period available, to a rate of  
1869 0.3492% for the year ended June 2009, which is the year immediately  
1870 prior to the base year in this case. As shown on this page, the average  
1871 percentage net write-offs to revenue using the years ended June 2008,  
1872 June 2009, June 2010 and the period July 2010 through March 2011,  
1873 results in an average percentage of net write-offs to revenues of 0.2879%.  
1874 Additionally, it shows that the percentage of net write-offs to revenues for  
1875 the most recent period available is 0.2304%.

1876

1877 This information further supports my recommendation that rates be set  
1878 using the target rate of 0.27%.

1879

1880 **Q. WHAT ADJUSTMENT SHOULD BE MADE TO REFLECT YOUR**  
1881 **RECOMMENDED RATE OF 0.27%?**

1882 A. Applying the target uncollectible rate for RMP of 0.27% to the Company's  
1883 normalized Utah General Business Revenues of \$1,702,237,831 results in  
1884 a forecasted test year uncollectible expense of \$4,596,042. As shown on  
1885 Exhibit OCS 3.19, this is \$760,129 less than the amount proposed by the  
1886 Company. Thus, test year uncollectible expense should be reduced by

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1887 \$760,129. As the uncollectible expense is determined on a Utah situs  
1888 basis, this full reduction is applicable to the Utah jurisdiction.

1889

1890 **Remove Company Rent Contributions**

1891 **Q. WHAT HAS THE COMPANY INCLUDED IN THIS CASE FOR**

1892 **CONTRIBUTION OF RENT EXPENSE OR OFFICE SPACE?**

1893 A. The Company provides subsidized sub-leases to the Economic  
1894 Development Corporation of Utah (“EDCU”) and the Utah Sports Authority  
1895 for office space in One Utah Center. The Company sub-lets the office  
1896 space for \$1 per month rent plus operating expenses to each of these  
1897 entities. In this case, RMP included the full rent cost above the line  
1898 resulting in RMP’s ratepayers subsidizing this office space. Base year  
1899 costs include \$100,000 associated with the EDCU rent contribution and  
1900 \$57,072 for the Utah Sports Authority rent contribution. These base year  
1901 costs were escalated in the Company’s filing, resulting in test year  
1902 expenses for these two items of \$163,182.

1903

1904 **Q. HAS THE COMMISSION ALLOWED THESE COSTS IN PAST CASES?**

1905 A. No, it has not. In its Report and Order in Docket No. 09-035-23, the  
1906 Commission specifically disallowed these costs. While acknowledging at  
1907 page 94 of the Decision its concurrence with the Company that economic  
1908 development activities are important to the state, the Commission none-

Redacted

1909 the-less disallowed these costs for recovery from ratepayers. The  
1910 Decision stated that these costs were removed in Docket Nos. 07-035-93  
1911 and 08-035-38.

1912

1913 **Q. WHAT IS YOUR RECOMMENDATION?**

1914 A. I recommend that the rent contribution be disallowed. These equate to in-  
1915 kind charitable contributions of free office space to organizations that are  
1916 effectively being subsidized by the Company's captive ratepayers. RMP's  
1917 ratepayers should not be forced to pay these contributions through their  
1918 utility rates. RMP has provided no new evidence in this case beyond what  
1919 has been presented to the Commission in prior cases that would cause  
1920 the Commission or parties to change their position on this issue. As  
1921 shown on Exhibit OCS 3.20, test year expenses should be reduced by  
1922 \$163,182 to remove these rental contributions.

1923

1924 **Outside Services and Miscellaneous Expenses**

1925 **Q. WHAT AMOUNT HAS RMP INCLUDED IN THE ADJUSTED TEST**  
1926 **YEAR FOR OUTSIDE SERVICES EXPENSE RECORDED IN FERC**  
1927 **ACCOUNT 923?**

1928 A. The base year expense recorded by the Company in Account 923 was  
1929 \$10,882,652. Three of the Company's adjustments presented in Exhibit  
1930 RMP\_(SRM-3) impacted the amount recorded in FERC 923, increasing

Redacted



1931 the amount by \$1,736,634. This resulted in the projected test period  
1932 expense in Account 923 of \$12,783,372. Adjustments made by the  
1933 Company to the base year level included an increase of approximately  
1934 \$1.2 million to reverse some non-recurring entries that were recorded  
1935 during the base year, an increase of approximately \$545,000 associated  
1936 with its application of an escalation factor to the Account 923 expenses,  
1937 and a slight reduction of approximately \$4,000 reflected in its wage and  
1938 employee benefit adjustment.

1939

1940 **Q. SHOULD ANY ADDITIONAL ADJUSTMENTS BE MADE TO THE**  
1941 **OUTSIDE SERVICES EXPENSE RECORDED IN FERC ACCOUNT 923**  
1942 **BEYOND THOSE ALREADY REFLECTED BY THE COMPANY IN ITS**  
1943 **FILING?**

1944 A. Yes. Several additional costs recorded in the base year need to be  
1945 removed. On Exhibit OCS 3.21 page 3.21.1, I provide a listing of  
1946 additional outside service expenses that were recorded during the base  
1947 period which I recommend be removed. The list shown on page 3.21.1  
1948 provides the base year amount as well as the escalation factor applied by  
1949 the Company, and shows the total amount reflected in the Company's  
1950 adjusted test year for each of the items that I recommend for removal. For  
1951 several of the items listed, RMP has agreed in response to discovery that  
1952 the amounts should be removed from the test year in this case; however,  
1953 for several additional costs the Company has not agreed with the removal.

Redacted

1954 As shown on page 3.21.1, I recommend that test year expenses in FERC  
1955 Account 923 – Outside Services be reduced by an additional \$931,971 on  
1956 a total Company basis.

1957

1958 **Q. WOULD YOU PLEASE DISCUSS THE OUTSIDE SERVICE COSTS**  
1959 **THAT THE COMPANY AGREES SHOULD BE REMOVED AND**  
1960 **IDENTIFY WHY THOSE COSTS SHOULD BE REMOVED?**

1961 A. The first four items shown on page 3.21.1 are costs that the Company has  
1962 agreed in response to discovery should be removed from the test year.

1963 The first cost listed is for the services of Herbert Smith, LLP, which is a  
1964 law firm specializing in international law. In response to OCS 23.4, RMP  
1965 indicated that charges from Herbert Smith, LLP will be removed from the  
1966 rate case in the Company's rebuttal filing. In that response, RMP also  
1967 indicated that it would remove charges recorded during the base year from  
1968 Willkie Farr and Gallagher, LLP. The escalated test year expenses should  
1969 be reduced by \$426,577 to remove the fees from Herbert Smith, LLP and  
1970 by \$25,674 to remove the fees from Willkie Farr and Gallagher, LLP.

1971

1972 During the base year the Company recorded \$10,000 in Account 923 for  
1973 charges from R&R Partners, Inc. with the escalated test year amount  
1974 included in the filing being \$10,443. In response to OCS Data Request  
1975 6.27(b), the Company indicated that R&R Partners, Inc. "...performed a  
1976 study on the Company's effectiveness in providing information to the

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1977 media and in responding to media stories about the Company.” The OCS  
1978 further inquired into these costs in OCS 23.2, seeking a more detailed  
1979 description of the services provided by R&R Partners, Inc. as well as a  
1980 copy of any contracts, engagement letters, or agreements between the  
1981 Company and R&R Partners, Inc. The question also asked for a copy of  
1982 any reports, memo, or studies provided by R&R Partners, Inc. to the  
1983 Company as a result of the study that was performed in the engagement.  
1984 In response to OCS Data Request 23.2, RMP merely responded: “The  
1985 Company withdraws its request for recovery.” On page 3.21.1 of Exhibit  
1986 OCS 3.21, I reflect the removal of this cost from the test year in this case.

1987

1988 Based on the Company’s response to R746-700-22.D33, \$252,700 was  
1989 recorded in Account 923 during the base year for charges from Potomac  
1990 Economic LTD. On Company Exhibit RMP\_\_(SRM-3), page 4.3.1, the  
1991 Company removes \$85,998 in the test year for charges from Potomac  
1992 Economics LTD. The Company’s filing indicates that these costs are  
1993 associated with an audit for compliance and the submittal of quarterly  
1994 reports to FERC associated with market monitoring audits required by  
1995 FERC. The filing also indicates that the \$85,998 was being removed  
1996 because the Company expected that there would not be any future  
1997 payments to Potomac Economics for these services as PacifiCorp was  
1998 released from this FERC requirement in April 2010. OCS 23.6 inquired  
1999 why the remaining costs recorded in the test year for charges from

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2000 Potomac Economic LTD were not also removed in the Company's  
2001 adjustment. In response, RMP stated that: "It was the Company's intent to  
2002 remove all costs associated with market monitoring audit costs provided  
2003 by Potomac Economics included in the base period." The response also  
2004 indicated that the Company would update its request to remove the  
2005 additional \$166,702 from Account 923 that was in the base period, and  
2006 that the escalated amount in the test year to be removed is \$174,087.  
2007 Thus, on page 3.21.1, I am removing the remaining balance in the test  
2008 year for charges from Potomac Economic LTD.

2009

2010 **Q. PLEASE DISCUSS THE REMAINING OUTSIDE SERVICES EXPENSES**  
2011 **THAT YOU RECOMMEND BE REMOVED FROM THE TEST YEAR IN**  
2012 **THIS CASE.**

2013 A. First, I recommend that expenses included in the adjusted test year from  
2014 Protiviti, Inc. be removed, reducing base year expenses by \$94,000 and  
2015 adjusted test year expenses by \$98,164 after the application of the 4.43%  
2016 escalation factor. In response to OCS 23.5, the Company provided a  
2017 description of the services provided by Protiviti, Inc. during the base  
2018 period. The costs were for professional services associated with 2009  
2019 California and Oregon compliance audits. For California, Protiviti was  
2020 retained by the Company to perform an independent third party audit of  
2021 compliance with the California affiliate transaction rules that are required  
2022 by the California Public Utility Commission. For the Oregon services,

Redacted

2023 Protiviti, Inc. prepared an independent third party report that was required  
2024 by OAR 860-038-0640 to verify the Company's compliance with code of  
2025 conduct rules for direct access. I recommend that these costs be  
2026 removed from the test year as the services were specific to requirements  
2027 in the states of California and Oregon and should be charged directly to  
2028 those states. Thus, the adjusted test year expenses should be reduced by  
2029 \$98,164 to remove these costs.

2030

2031 During the base period the Company also recorded several charges in  
2032 Account 923 from Tegarden & Associates, Inc. associated with appraisal  
2033 services. \$44,587 of the costs recorded in the test year from this vendor  
2034 was for Tegarden & Associates, Inc.'s preparation of an appraisal of the  
2035 Company's utility operating property as of January 1, 2008 associated with  
2036 an appeal of the assessed value assigned to the Idaho operating property  
2037 by the Idaho State Tax Commission. Based on the invoice for these fees,  
2038 dated June 22, 2009, provided by the Company in response to OCS Data  
2039 Request 6.27, these charges were incurred prior to the start of the base  
2040 period in this case. These are out of period costs that were incurred by  
2041 the Company prior to the base period in this case and should be removed.

2042

2043 Base year expenses also include \$52,599 from Tegarden & Associates  
2044 related to the preparation of two appraisals of the Company's utility  
2045 operating property in the State of Montana as of January 1, 2006 and

Redacted

2046 January 1, 2007. According to the response to OCS 6.27, the appraisals,  
2047 were prepared for and submitted in connection with an appeal of the  
2048 assessed values assigned to the Company's Montana operating property  
2049 by the Montana Department of Revenue. I recommend that these costs,  
2050 which are non-recurring in nature and associated with appraisal values as  
2051 of 2006 and 2007 be removed from the test year in this case. The total  
2052 amount included in the escalated test year for the invoices from Tegarden  
2053 & Associates, Inc. that I recommend for removal is \$46,562 and \$54,929,  
2054 respectively.

2055

2056 In its Miscellaneous Expense adjustment, RMP removed several costs  
2057 associated with the Centennial Celebration. However, base year  
2058 expenses recorded in Account 923 included \$19,310 for payments to ISite  
2059 Design for a Centennial History Website which was not removed in the  
2060 Company's adjustment. I recommend that test year expenses be reduced  
2061 by \$20,165 to remove the escalated costs associated with the Centennial  
2062 Website design.

2063

2064 **Q. PLEASE DISCUSS THE NEXT ITEM ON YOUR LIST OF OUTSIDE**  
2065 **SERVICES EXPENSE FOR REMOVAL, SHOWN AS CHARGES FROM**  
2066 **PARANDCO, LLC.**

2067 A. During the base year in this case, the Company recorded \$72,000 in  
2068 FERC Account 923 for charges from Parandco, LLC. After escalation, the

Redacted

2069 amount included in the adjusted test year is \$75,190. OCS Data Request  
2070 6.27(a) asked the Company to describe what services were provided by  
2071 Parandco, LLC during the base year and for a copy of the associated  
2072 invoices. In response the Company indicated that: "Parandco, LLC  
2073 provided business consulting services in support of the development of a  
2074 long-term energy plan by the State of Utah." The Company also provided  
2075 copies of the invoices during the base period as part of its response. The  
2076 invoices provided include no detail whatsoever and merely state "Charges  
2077 for Services Rendered" showing the amount of \$12,000 per month. The  
2078 invoices show no description of the services that were rendered by  
2079 Parandco on behalf of PacifiCorp.

2080

2081 OCS Data Request 23.1 requested additional detail regarding the services  
2082 provided by Parandco, LLC and also requested copies of contracts  
2083 between the Company and Parandco. In response to the sub-part of the  
2084 request seeking a more detailed description of the services provided, the  
2085 Company referred to the consulting services agreement that it provided as  
2086 an attachment to the response. The January 26, 2010 consulting services  
2087 agreement with Parandco, LLC provided the following scope of work:

2088

**Exhibit A**

2089

**Statement of Work**

2090

1. Consultant shall assist Rocky Mountain Power with the  
2091 development of a regulatory strategic plan that would support the long  
2092 term energy policies and objectives of the State of Utah. In  
2093 conjunction with this activity, the Consultant will:

Redacted

2094 a. Advise and opine on critical business, regulatory and community  
2095 issues and obstacles and assist with solution development;  
2096 b. Enhance access to the Governor's administration and facilitate  
2097 discussions between government officials, appropriate business  
2098 contacts and Rocky Mountain Power;  
2099 c. Create influencing opportunities for Rocky Mountain Power  
2100 executives with key business community leaders to educate and  
2101 inform them of key energy issues that impact Utah's energy future.  
2102 2. Consultant shall provide assistance and advise on any legislative  
2103 strategies or individual legislative bills as requested by Rocky Mountain  
2104 Power. Consultant is not being retained to lobby legislators on any  
2105 specific legislative bill.  
2106 3. Consultant will provide assistance to state officials on energy  
2107 related matters as requested by the state and as approved and  
2108 directed by the Company.  
2109 4. Consultant will provide weekly progress updates to the Vice  
2110 President of Regulation or Senior Vice President and General Counsel  
2111 at Rocky Mountain Power to provide a status report on emerging  
2112 issues and discussions that have taken place with business,  
2113 government, or community leaders.  
2114

2115

2116 Under the contract, the Company agreed to pay the consultant, Stan  
2117 Parrish of Parandco, LLC, \$12,000 per month for the term of the  
2118 agreement plus the reimbursement of any out of pocket expenses. Based  
2119 on the information provided by the Company in response to OCS Data  
2120 Request 23.1, the contract, which provides for monthly payments of  
2121 \$12,000, has been extended several times with the current expiration date  
2122 shown as April 11, 2011. I recommend that all costs included in the test  
2123 year associated with the payments to Parandco, LLC be removed,  
2124 resulting in a reduction to the escalated test year expenses of \$75,190.

2125

2126 **Q. WHY DO YOU RECOMMEND THESE COSTS BE REMOVED?**

Redacted



2127 A. First, the contract has expired. Second, and more importantly, it is my  
2128 opinion that the services provided by Mr. Parrish to RMP under this  
2129 contract should not be passed onto the Company's Utah ratepayers. The  
2130 statement of work of services to be provided by Mr. Parrish, which was  
2131 quoted previously in this testimony, are more lobbying and legislative in  
2132 nature. Ratepayers should not be required to pay for a consultant to  
2133 enhance the Company's access to the Governor's administration or to aid  
2134 the Company in facilitating discussions between the Company and  
2135 government officials. Costs associated with assisting and advising the  
2136 Company on legislative strategies or individual legislative bills should be  
2137 recorded below the line.

2138

2139 **Q. ARE THERE ANY ADDITIONAL MISCELLANEOUS EXPENSES THAT**  
2140 **YOU RECOMMEND BE REMOVED?**

2141 A. Yes. I am also recommending the removal of some costs recorded by the  
2142 Company in FERC Account 930 – Miscellaneous General Expenses. As  
2143 shown on OCS Exhibit 3.21, page 3.21.1, I am recommending that costs  
2144 included in the escalated test year of \$19,739, which were paid to the  
2145 Utah Jazz be removed. The Company's ratepayers should not be  
2146 required to fund the advertising and promotional costs that the Company  
2147 chooses to pay to the Utah Jazz. Additionally, based on the associated  
2148 invoices provided by RMP, the charges were incurred in April 2009, which  
2149 is prior to the base year in this case. The information provided indicated

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2150 that the payment was late, resulting in it being recorded during the base  
2151 year.

2152

2153 I also removed \$15,584 for the 2009 annual dues payment to the Utah  
2154 Foundation. Based on invoices provided by the Company, the Company  
2155 was late in paying the 2009 annual dues payment, resulting in base year  
2156 expenses including dues for two years, 2009 and 2010. My  
2157 recommended adjustment removes the escalated 2009 dues to ensure  
2158 that two years worth of payments are not included in the test year.

2159

2160 **Q. WHAT IS THE TOTAL AMOUNT OF ADJUSTMENT YOU ARE**  
2161 **RECOMMENDING AT THIS TIME FOR OUTSIDE SERVICES EXPENSE**  
2162 **AND MISCELLANEOUS GENERAL EXPENSES?**

2163 A. As shown on Exhibit OCS 3.21, I recommend that test year expenses be  
2164 reduced by \$967,114 on a total Company basis and by \$414,882 on a  
2165 Utah basis.

2166 **LINE LOSS FACTOR**

2167 **Q. ARE YOU RECOMMENDING ANY REVISIONS TO THE LINE LOSS**  
2168 **FACTORS PROJECTED BY THE COMPANY IN THIS CASE?**

2169 A. Yes. In determining the necessary gross up to test year sales for line  
2170 losses, I recommend that a three-year average line loss factor by  
2171 jurisdiction for the period 2008 through 2010 be used. In its filing, RMP

Redacted

2172 uses a five-year average line loss factor that it applies to the test year  
2173 forecasted energy sales to gross the sales up to test year energy  
2174 requirements. RMP's five-year average is based on the years 2005  
2175 through 2009.

2176

2177 **Q. WHY DO YOU RECOMMEND THIS ADJUSTMENT TO THE LINE LOSS**  
2178 **FACTORS?**

2179 A. As shown in Exhibit OCS 3.23, page 1, the line losses for Utah has been  
2180 declining since 2003. Pages 2 and 3 of Exhibit OCS 3.23 also show  
2181 declines in line losses for Rocky Mountain Power and Pacific Power,  
2182 respectively. When historic data shows a consistent downward trend, as  
2183 seen for the Utah line losses, a moving average forecast will tend to  
2184 overestimate the value being projected. The more years included in the  
2185 moving average, the more dependent the forecast is on older data, which  
2186 is not as reflective of current conditions. The fewer years in the moving  
2187 average, the quicker the forecast responds to changes. A three-year  
2188 average prediction will respond more quickly to changes in the line losses  
2189 than will a five-year average.

2190

2191 **Q. IS A THREE-YEAR AVERAGE LINE LOSS FACTOR METHODOLOGY**  
2192 **MORE ACCURATE?**

2193 A. Based on recent past experience, yes. Exhibit OCS 3.24 shows a  
2194 comparison of how the five-year moving average and three-year moving

Redacted

2195 average methodologies would have performed in predicting line losses for  
2196 2005 through 2010 for Utah, RMP, and Pacific Power. In all three cases,  
2197 the three-year average produces a more accurate forecast.

2198

2199 **Q. WHY DO YOU USE 2010 AS PART OF YOUR THREE-YEAR AVERAGE**  
2200 **RECOMMENDATION?**

2201 A. I recommend that a period that includes 2010 be used for several reasons.  
2202 First, the 2010 actual sales and system loads are now available. Second,  
2203 and more importantly, given the declining trends apparent in the loss  
2204 factors, using 2008 through 2010 in determining the average line loss  
2205 factor should provide a more accurate forecast of line losses than a  
2206 forecast using 2007 through 2009.

2207

2208 **Q. WHAT IMPACT DOES CHANGING THE LINE LOSS HAVE ON TEST**  
2209 **YEAR ENERGY REQUIREMENTS?**

2210 A. Exhibit OCS 3.22 provides the impact on the energy requirements for  
2211 Jurisdictional Allocation by using the more recent three year average.  
2212 Total system energy requirements decrease by 54,915 MWh, or 0.1%.  
2213 Utah energy requirements decrease by 160,363 MWh, or 0.6%.

2214

2215 **Q. WHAT IMPACT DOES THE UPDATED LINE LOSS PROJECTIONS**  
2216 **HAVE ON THE REVENUE REQUIREMENTS IN THIS CASE?**

Redacted

2217 A. First, the reduction in system energy requirements reduces the power  
2218 costs in this case. OCS witness Randall Falkenberg addresses the impact  
2219 on net power costs in his testimony.

2220

2221 Second, the reduction in system energy requirements impacts the loads  
2222 for jurisdictional allocation. This impacts the jurisdictional allocation  
2223 factors that include system load in determining the allocation percentages  
2224 between states. Since the Utah energy requirements are declining at a  
2225 greater percentage than the system as a whole when comparing the more  
2226 recent three-year average line loss factor to the factor used by the  
2227 Company in its projections, the impact is a reduction in several of the  
2228 jurisdictional allocation factors for the percentage allocated to the Utah  
2229 jurisdiction.

2230

2231 Using the amounts presented in Exhibit OCS 3.22, I have reflected the  
2232 revised loads for jurisdictional allocation in the Jurisdictional Allocation  
2233 Model in this case. Thus, the revenue requirements presented by the  
2234 OCS that result in Exhibit OCS 3.1 include the impact of the updated  
2235 loads.

2236

2237 The information provided by the Company for energy sales and system  
2238 load in response to OCS 4.4 included the Wyoming jurisdiction on a  
2239 combined basis, whereas the JAM separates the Wyoming East and

Redacted

2240 Wyoming West jurisdictions in the model. Since the breakdown between  
2241 Wyoming East and Wyoming West was not provided, I allocated the  
2242 resulting Wyoming load presented on Exhibit OCS 3.22 of 10,731,273  
2243 MWH between the East and West jurisdiction based on the ratio of load  
2244 between those two jurisdictions contained in the Company's JAM model.

2245

2246 **Q. DOES THIS COMPLETE YOUR PREFILED DIRECT TESTIMONY?**

2247 **A. Yes.**

Redacted