

BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of the Application of Rocky Mountain Power for Authority to Increase Its Retail Electric Utility Service Rates in Utah and for Approval of Its Proposed Electric Service Schedules and Electric Service Regulations, Consisting of a General Rate Increase of Approximately \$161.2 Million Per Year, and for Approval of a New Large Load Surcharge)	Docket No. 07-035-93
)	Pre-Filed Direct
)	Testimony of
)	Donna DeRonne
)	For the Committee of
)	Consumer Services
)	

REDACTED

REDACTED CONFIDENTIAL INFORMATION INDICATED BY *****

April 7, 2008

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1 **INTRODUCTION**

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

3 A. My name is Donna DeRonne. I am a Certified Public Accountant licensed
4 in 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 PREVIOUSLY FILED TESTIMONY IN THESE**
19 **PROCEEDINGS?**

20 A. On January 25, 2008 I filed direct prefiled testimony on the issue of the
21 appropriate test year in this docket. My qualifications were attached as
22 Appendix I to that testimony and are not resubmitted here.

23

24

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

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

32

33 **Q. HAVE YOU PREPARED ANY EXHIBITS IN SUPPORT OF YOUR**
34 **TESTIMONY?**

35 A. Yes. I have prepared Exhibits CCS 2.1 through 2.10, which are attached
36 to this testimony.

37

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

39 A. I present the overall revenue requirement recommended by the
40 Committee and sponsor specific adjustments to the Company's filing for
41 the future test year ending December 31, 2008. The overall revenue
42 requirement presented in the summary schedules, specifically Exhibit
43 CCS 2.1, includes the impact of recommendations of other witnesses
44 testifying on behalf of the Committee. It includes the recommended return
45 on equity and capital structure presented by Committee witness Daniel

46 Lawton, as well as specific adjustments recommended by Committee
47 witnesses Randall Falkenberg, Philip Hayet and Helmuth Schultz.

48

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

50 A. Exhibit CCS 2.1, pages 1 through 39 presents the overall revenue
51 requirement and summary schedules reflecting the impact of the Multi
52 State Process (MSP) stipulation, which caps RMP's Utah revenue
53 requirement at 101.25 percent of the Utah revenue requirement calculated
54 under the rolled-in allocation method. Each of the pages in Exhibit CCS
55 2.1 is based on the rolled-in allocation method. Since the rates are
56 capped at 101.25% of the rolled-in allocation methodology, I am not
57 presenting an exhibit based on the MSP revised protocol jurisdictional
58 allocation methodology (revised protocol method) with this testimony.

59 In preparing Exhibit CCS 2.1, I used the Company's Jurisdictional
60 Allocation Model, flowing each of the Committee's recommended
61 adjustments through the model.

62

63 **Q. DO YOUR SUMMARY SCHEDULES INCLUDE THE EMBEDDED COST
64 DIFFERENTIAL CALCULATION?**

65 A. I have not included the Embedded Cost Differential calculation in my
66 revenue requirement schedules presented with this testimony. The
67 Embedded Cost Differential calculation does not impact the rolled-in
68 allocation method and is only utilized in the revised protocol method.

69 Since the rates are capped at 101.25% of the rolled-in allocation method,
70 the Embedded Cost Differential calculation does not, at this time, impact
71 the rates of Utah customers. Thus, I did not incur the time and resources
72 necessary to perform the calculation in this rate case.

73

74 **Q. PLEASE DESCRIBE THE ORGANIZATION OF THE REST OF YOUR**
75 **EXHIBITS.**

76 A. Exhibit CCS 2.2 includes a summary schedule that lists all of the
77 Committee's recommended adjustments in one schedule on a Utah basis.
78 The amounts presented on this schedule were calculated based on the
79 revised protocol jurisdictional allocation method. The full revenue
80 requirement impact will not tie directly into the summary schedule on
81 Exhibit CCS 2.1 as the amounts on this schedule are on the revised
82 protocol method and do not include the cash working capital impact and
83 interest synchronization impact of each of the adjustments as these
84 impacts flow automatically through the jurisdictional allocation model.

85 The remaining exhibits attached to my testimony, Exhibits CCS 2.3
86 through 2.10, consist of the supporting calculations for the specific
87 adjustments I recommend the Commission adopt. These supporting
88 exhibits are presented using the top-sheet approach, showing the specific
89 adjustments on a total Company and Utah allocated basis with brief
90 descriptions of the adjustments at the bottom of each exhibit.

91 In determining the Utah allocated impact of each adjustment in
92 Exhibits CCS 2.2 through 2.10, the revised protocol jurisdictional
93 allocations factors contained in Company Exhibit RMP__(SRM-1S) are
94 used, consistent with how RMP's filing in Exhibit RMP__(SRM-1S) was
95 presented. In discussing each of the adjustments in this testimony, the
96 Utah amounts are based on PacifiCorp's allocation factors associated with
97 the revised protocol method so that the adjustments are comparable to the
98 basis presented by the Company in its exhibits.

99

100 **Q. BASED ON THE COMMITTEE'S ANALYSIS OF ROCKY MOUNTAIN**
101 **POWER'S FILING, WHAT IS THE COMMITTEE'S RECOMMENDED**
102 **CHANGE TO THE CURRENT LEVEL OF UTAH REVENUE**
103 **REQUIREMENT?**

104 A. Rocky Mountain Power's revised filing shows a requested increase in
105 revenue requirement of \$123.4 million based on the revised protocol
106 method, reduced to \$99.8 million based on the 101.25% cap set forth in
107 the MSP stipulation. Based on the Committee's analysis, the Company's
108 request is significantly overstated by an amount of \$91,368,238. As
109 shown on Exhibit CCS 2.1, page 1, the Committee recommends an
110 increase in the current level of Utah revenue requirement of \$8,466,169.

111

112 **Q. IN WHAT ORDER WILL YOU PRESENT YOUR RECOMMENDED**
113 **ADJUSTMENTS TO ROCKY MOUNTAIN POWER'S REVISED**
114 **REQUEST?**

115 A. I first present my recommended rate base adjustments, followed by
116 recommended adjustments to net operating income.

117

118 **RATE BASE ADJUSTMENTS**

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

120 A. I am sponsoring adjustments to RMP's projected 2008 test year rate base
121 for Powerdale decommissioning costs and cash working capital. I will
122 discuss each of the adjustments below.

123

124 **Powerdale Decommissioning Costs**

125 **Q. AS PART OF ITS SUPPLEMENTAL FILING, RMP MADE VARIOUS**
126 **ADJUSTMENTS TO REFLECT THE IMPACT OF THE COMMISSION'S**
127 **JANUARY 3, 2008 ORDER ON RMP'S REQUESTS FOR ACCOUNTING**
128 **ORDERS. ARE YOU RECOMMENDING ANY REVISIONS TO THE**
129 **AMOUNTS REFLECTED BY THE COMPANY WITH REGARDS TO THE**
130 **COMMISSION'S JANUARY 3, 2008 FINDINGS?**

131 A. I am recommending a revision to RMP's treatment of the Powerdale
132 decommissioning costs. As part of its request in that docket, RMP sought
133 permission to record its estimated Powerdale decommissioning costs in

134 Account 182.2 and to amortize the resulting deferral in rates at the time of
135 the next rate case, which would be the present case. In that docket, the
136 Committee agreed that it would be appropriate to record the estimated
137 decommissioning costs in Account 182.2, thereby allowing the Company
138 to avoid writing off the costs on its books. The Committee agreed that
139 future recovery of the decommissioning costs, once incurred and known in
140 amount, should be allowed. However, the Committee did not agree that
141 the recovery of the estimated decommissioning costs from ratepayers
142 should begin at the time of the next rate case proceeding, which is the
143 current proceeding.

144

145 **Q. PLEASE EXPLAIN THE REASONS THAT THE DECOMMISSIONING**
146 **COSTS SHOULD NOT YET BE RECOVERED FROM UTAH**
147 **RATEPAYERS.**

148 A. According to RMP's application in Docket No. 07-035-14 and testimony
149 filed by the Company in that docket, RMP may not incur decommissioning
150 costs until April 2010. If the Company is permitted to include the projected
151 decommissioning costs in rate base and include amortization of those
152 projected costs in rates as part of the current rate case, the result would
153 be that customers would begin paying for the decommissioning costs and
154 a return on the decommissioning costs well in advance of the amounts
155 actually being expended by RMP. Ratepayers should not be required to
156 pre-pay these costs and to pay a return on these costs that have not yet

157 been incurred. Rather, the Company should only begin to recover the
158 costs after they are actually incurred. This would allow for recovery of
159 actual costs instead of estimates and would allow for more certainty with
160 regards to potential offsets to the decommissioning costs prior to the costs
161 being included in rates. It would also avoid ratepayers paying a return to
162 the Company on costs that have not been incurred.

163

164 **Q. WHAT ARE SOME OF THE POTENTIAL OFFSETS TO THE**
165 **PROJECTED DECOMMISSIONING COSTS?**

166 A. The Company's analysis of the cost effectiveness of repairing and
167 operating the facility versus retiring the facility included an assumption that
168 the maximum estimated property insurance payment of \$745,000 would
169 be received. Any insurance proceeds received should be used to offset
170 the decommissioning costs. Additionally, the Company may transfer the
171 reusable Powerdale Plant assets to other Company hydro facilities at their
172 net book value. There may also be a salvage value for equipment. The
173 Company indicated in response to discovery in the accounting order
174 docket that it will assign salvage rights to the removal contractor to offset
175 the removal costs. To the best of my knowledge, the potential offsets for
176 insurance, net salvage and other potential items have not yet been
177 factored into the estimated decommissioning costs. Furthermore, in a
178 2003 settlement agreement pertaining to the operation and
179 decommissioning of the Powerdale facility, the Company agreed to

180 convey its interest in certain lands to a third party, and those lands have a
181 value. If any proceeds from the sale of lands associated with the facility or
182 surrounding area are received by RMP, those proceeds should also be
183 used to offset the decommissioning costs. Finally, since the Company
184 has agreed to convey certain lands to a third party, any tax benefit derived
185 from the conveyance should also be used to offset the decommissioning
186 costs.

187 In the event any proceeds are received after the unrecovered net
188 plant costs and decommissioning costs are fully recovered, the amounts
189 should still flow back to ratepayers. The Company should record any such
190 proceeds as a regulatory liability on its books so that they may be
191 addressed in future proceedings.

192

193 **Q. DID THE COMMISSION RESOLVE THE ISSUE OF RECOVERY OF THE**
194 **PROJECTED DECOMMISSIONING COSTS IN ITS JANUARY 3, 2008**
195 **REPORT AND ORDER IN DOCKET NO. 07-035-14?**

196 A. No, it did not. The Commission's Order approved the Company's
197 "...requested accounting for the Powerdale Plant, noting that our approval
198 allows a change in accounting which is subject to future review and
199 adjustment." (Page 18) The order allowed for the recording of the
200 projected decommissioning costs as a regulatory asset in Account 182.2,
201 but did not fully resolve the issue. The order specifically stated that
202 Commission resolution of the parties' disputes could occur "...in some

203 future proceeding where more and clearer evidence can be provided,
204 whether continuing in Docket 07-035-14 or a future ratemaking
205 proceeding.” (Page 18) In fact, the order identified the concerns raised by
206 the Committee with regards to potential offsets to decommissioning costs,
207 including insurance proceeds, transferred equipment and real property
208 and property tax issues, among others. The order specifically stated that
209 the Commission did not resolve the specific disputes, indicating that the
210 amounts are subject to review and possible adjustment in the future prior
211 to their inclusion in a revenue requirement determination.

212

213 **Q. WHAT IS YOUR RECOMMENDATION WITH REGARDS TO THE**
214 **POWERDALE DECOMMISSIONING COSTS?**

215 A. It remains the Committee’s position that ratepayers should not be
216 responsible for funding the projected decommissioning costs until such
217 time as they are actually incurred by RMP. The costs may not even begin
218 to be incurred by RMP until 2010. There are too many uncertainties
219 remaining regarding potential offsets to the decommissioning costs, such
220 as insurance recoveries, salvage, potential land sales and tax benefits.
221 While I agree that the regulatory asset should have been established for
222 the projected decommissioning costs such that the Company would not be
223 required to write-off the projected costs as an expense on its books, that
224 regulatory asset should not yet be included in rate base and should not yet
225 be recovered from Utah ratepayers. Clearly the regulatory asset

226 associated with the projected decommissioning costs does not represent a
227 cash outlay that has been made by RMP at this time; thus, RMP should
228 not earn a return on this asset.

229 As shown on Exhibit CCS 2.3, I recommend that rate base be
230 reduced by \$5,974,107 on a total Company basis to remove the average
231 unamortized balance included by RMP in regulatory assets, Account
232 182.2, in the projected test year. I also recommend that the amortization
233 expense included by RMP for the regulatory asset of \$1,211,786 (total
234 Company) also be excluded from rates at this time. The Company should
235 be allowed to continue to carry the regulatory asset on its books to
236 acknowledge the fact that future recovery of the decommissioning costs is
237 probable; however, a return should not be allowed on that non-cash
238 balance as part of this case.

239

240 **Cash Working Capital**

241 **Q. WHAT IS THE PURPOSE OF INCLUDING A CASH WORKING**
242 **CAPITAL COMPONENT IN RATE BASE?**

243 A. Cash working capital represents the investment that is needed to support
244 the day to day cash operating costs of a Company. Cash working capital
245 is determined as the difference between the utility's payment of current
246 expenses and its receipt of revenues from serving customers. If the pay
247 out of expenses occurs before the receipt of revenues from customers,
248 there is a positive cash working capital need. Likewise, if the revenues,

249 on average, are received from customers prior to the payment of
250 expenditures, a negative cash working capital requirement exists. In
251 many jurisdictions a lead/lag study is utilized to determine the cash
252 working capital needs, or the net lead/lag days experienced by a utility.
253 While one typically sees a positive cash working capital requirement, I
254 have been involved in cases in which a utility is experiencing a negative
255 cash working capital in which, on average, revenues are received prior to
256 the payment of expenses.

257

258 **Q. ARE YOU RECOMMENDING ANY REVISIONS TO THE CASH**
259 **WORKING CAPITAL INCLUDED IN THE FILING?**

260 A. Yes. I recommend that the cash working capital included in the filing be
261 adjusted to include the impact of interest expense on long term debt. The
262 Company's lead/lag study and cash working capital calculations did not
263 include a component for long term debt. The costs to pay the interest
264 expense on the long term debt are collected from the Company's
265 customers in the revenues generated. The interest expense on long term
266 debt is paid by the Company on a semi-annual basis. Between the time
267 the Company receives revenues from its customers and the time it is
268 required to make a disbursement of funds to pay the interest on the long
269 term debt, the funds are available for use by the Company in its
270 operations. Interest expense is typically a component in utility lead/lag
271 studies and cash working capital calculations.

272

273 **Q. WHAT IS THE AVERAGE INTEREST EXPENSE LAG ON LONG TERM**
274 **DEBT?**

275 A. The average expense lag, determined utilizing semi-annual interest
276 payments, is 91.25 days. Using the Company's Utah revenue lag days in
277 this case of 44.82 days results in net lag days interest expense lead days
278 of 46.43 days.

279

280 **Q. WHAT IS THE IMPACT OF REFLECTING THE INTEREST ON LONG**
281 **TERM DEBT IN THE DETERMINATION OF CASH WORKING**
282 **CAPITAL?**

283 A. The impact is reflected on Exhibit CCS 2.4 and results in a \$16.3 million
284 reduction to rate base on a Utah basis. I have presented this exhibit to
285 show the impact of the calculation. This adjustment must be separately
286 input into the JAM model in the cash working capital section of the results
287 as there currently is not a formula in the model to automatically include
288 this impact.

289

290 **Q. DO YOU HAVE ANY ADDITIONAL CONCERNS WITH THE**
291 **COMPANY'S CASH WORKING CAPITAL REQUEST?**

292 A. Yes. The Company is utilizing an outdated lead/lag study that most likely
293 is no longer reflective of current circumstances. The study utilized by the
294 Company was filed in May 2004 and was conducted based on information

295 using the fiscal year ended March 31, 2003, with a few exceptions.
296 PacifiCorp has undergone numerous changes in its structure and
297 operations since that time. During that period, PacifiCorp would have
298 become more fully integrated with ScottishPower, and then subsequently
299 was acquired by MidAmerican. There have been numerous organizational
300 changes since that time, along with changes in computer systems and
301 billing structures. It is likely that the components of the lead/lag study that
302 was conducted utilizing information for the period April 1, 2002 through
303 March 31, 2003 is no longer reflective of current circumstances.
304 Additionally, it is likely that the implementation of the Automated Meter
305 Reading (AMR) system in Utah will reduce the revenue lag time as it
306 should enable faster processing of bills and shorter meter reading times.

307

308 **Q. GIVEN YOUR CONCERN THAT THE LEAD/LAG STUDY UTILIZED BY**
309 **THE COMPANY IS OUTDATED, DID YOU PERFORM A SEPARATE**
310 **LEAD/LAG STUDY IN THIS CASE?**

311 A. No, I did not. Typically the Company performs an updated lead/lag
312 analysis based on currently available information and the Committee
313 reviews the study, including the calculations, assumptions and supporting
314 documentation, for reasonableness. PacifiCorp has not performed such
315 an update in the past several rate cases. I recommend that as part of the
316 decision in this case, the Commission order the Company to file a new
317 lead/lag study in its next rate case proceeding. Absent the filing of a new,

318 updated study, the Company should not be allowed a cash working capital
319 component in rate base in its next rate case as the amounts would not be
320 supported by recent data.

321

322 **NET OPERATING INCOME**

323 **Pension and PBOP Expense**

324 **Q. ARE YOU RECOMMENDING ANY REVISIONS TO THE PROJECTED**
325 **TEST YEAR LEVEL OF PENSION AND POSTEMPLOYMENT**
326 **BENEFITS OTHER THAN PENSIONS (PBOPs)?**

327 A. Yes. I recommend that each of these retirement benefit costs be revised
328 to reflect the impact of the actual plan experience in 2007. This should
329 include the actual return achieved on the plan assets during 2007,
330 reducing each due to favorable experience on the pension and PBOP plan
331 assets as compared to the assumptions for 2007. These are known and
332 measurable changes based on the actual 2007 experience for each of
333 these respective plans.

334 In estimating the 2008 pension and PBOP costs for purposes of
335 this rate case, the Company modified some of the actuarial assumptions
336 from what was utilized in the prior year pension and PBOP cost
337 determination. I am recommending a revision to the actuarial
338 assumptions used in deriving the 2008 estimated costs to increase the
339 projected long term rate of return on plan assets for both the pensions and
340 PBOPs as compared to what was incorporated in the Company's filing. I

341 recommend that the assumption for the long term rate of return on plan
342 assets be increased by 0.25% or 25 basis points from that utilized by the
343 Company in deriving its estimates.

344

345 **Q. WHAT IS THE IMPACT ON THE PROJECTED 2008 PENSION AND**
346 **PBOP COSTS RESULTING FROM THE PLAN RESULTS IN 2007?**

347 A. In response to CCS Data Request 22.2, the Company indicated that the
348 asset experience during 2007 was more favorable than what was
349 incorporated in the actuarial assumptions, resulting in a \$1.1 million
350 decrease in the 2008 pension expense. Thus, at a minimum, the
351 projected pension costs included in the Company's filing for the 2008 test
352 year should be reduced by \$1.1 million on a total Company basis.

353 In response to CCS Data Request 22.3, the Company also
354 identified a more favorable asset experience than what was assumed
355 during 2007, resulting in a \$0.7 million reduction to projected 2008 PBOP
356 expense. Thus, at a minimum, the projected PBOP costs included in the
357 2008 projected test year should be reduced by \$700,000 on a total
358 Company basis to reflect this known and measurable change.

359

360 **Q. ARE YOU RECOMMENDING ANY REVISIONS TO THE ACTUARIAL**
361 **ASSUMPTIONS UTILIZED BY THE COMPANY IN PROJECTING ITS**
362 **2008 TEST YEAR PENSION AND PBOP COSTS?**

363 A. Yes. In the confidential response to MDR Data Request 2.28, Confidential
364 Attachment MDR 2.28, the Company provided the assumptions utilized in
365 projecting the pension and PBOP costs for the test year that are included
366 in the filing. Based on that response, I recommend that the assumed long
367 term rate of return on plan assets for both the pension plan and the PBOP
368 plan be increased for purposes of projecting the 2008 pension and PBOP
369 expense.

370

371 **Q. DID YOU ASK THE COMPANY TO QUANTIFY THE IMPACT OF THIS**
372 **RECOMMENDATION?**

373 A. CCS Data Requests 22.2 and 22.3 asked RMP to provide an updated
374 pension and PBOP expense due to increasing its asset return assumption
375 from the amount utilized in its filing and identified in MDR 2.28 to 8.0%,
376 along with other updates. The Company's response to each of these
377 questions indicated that it had "...not modeled this impact." While the
378 Company did not provide the requested information, in the response it did
379 indicate that its 2007 Form 10-K disclosed that a 0.50% change in the
380 expected return on assets would result in an approximately \$4 million
381 change in 2007 pension expense and a \$2 million change in 2007 PBOP
382 Expense. The impact specific to the projected 2008 pension and PBOP
383 costs was not provided as requested.

384

385 **Q. WHAT IS THE LONG TERM ASSET RETURN ASSUMPTION USED BY**
 386 **THE COMPANY IN PROJECTING ITS 2008 PENSION AND PBOP**
 387 **COSTS AND HOW DOES THAT RATE COMPARE TO PRIOR RATES**
 388 **UTILIZED AND RATES BEING USED BY OTHER ENTITIES?**

389 A. According to the Company's 2007 Form 10-K, PacifiCorp's pension and
 390 PBOP actuarial assumptions utilized in deriving the 2007 pension and
 391 PBOP expense included a projected expected long term return on plan
 392 assets of 8.00%. This assumption is based on projected long term returns
 393 on the assets as opposed to assumptions regarding potential returns at
 394 one point in time. An annual survey conducted by Deloitte Consulting
 395 entitled "2007 Survey of Economic Assumptions Used for FAS No. 87,
 396 106, 132, 158 and Related Measurements" indicated that the average
 397 expected long term rate of return assumption used by the entities included
 398 in its survey was 8.16%.

399 In response to MDR 2.28, the Company identified the long term
 400 rate of return assumption utilized in its pension and PBOP projections for
 401 2008 as ****BEGIN CONFIDENTIAL **** *****

402 *****

403 *****

404 *****

405 *****

406 *****

407 *****

408 ***** **END CONFIDENTIAL**

409

410 **Q. HAVE THE ACTUARIAL ASSUMPTIONS THAT WILL BE USED BY**
411 **THE COMPANY IN DETERMINING ITS PENSION AND PBOP COSTS**
412 **FOR FINANCIAL REPORTING PURPOSES IN 2008 BEEN**
413 **DETERMINED AT THIS TIME?**

414 A. Not that I am aware of. The amounts in the filing would be based on
415 assumptions for 2008 at the time the filing was prepared and may differ
416 from the assumptions that are ultimately used for financial reporting
417 purposes in determining the 2008 pension and PBOP expense on the
418 Company's books and records.

419

420 **Q. WHAT IS THE IMPACT OF YOUR RECOMMENDED CHANGES TO THE**
421 **PENSION AND PBOP COSTS?**

422 A. As addressed above, RMP indicated in response to discovery and in its
423 2007 Form 10-K that a 50 basis point (0.50%) change in the expected
424 long term rate of return on plan assets results in an approximately \$4
425 million change in 2007 pension expense and a \$2 million change in 2007
426 PBOP Expense. Utilizing this information provided by the Company,
427 presumably a 25 basis point, or 0.25%, increase in the long term rate of
428 return assumption would reduce 2008 pension expense by approximately
429 \$2 million and 2008 PBOP expense by approximately \$1 million dollars.

430 Combining the recommended adjustments to reflect the impacts of actual
431 2007 plan experience and a 25 basis point increase in the long term rate
432 of return assumptions from that utilized by RMP would result in \$3.1
433 million reduction in pension expense and a \$1.7 million reduction in PBOP
434 costs. The net impact of both adjustments on projected 2008 expenses
435 contained in the filing, on a Utah jurisdiction basis and after application of
436 the capitalization factor, would be a reduction of \$1.5 million. This
437 adjustment is reflected in Exhibit CCS 2.5.

438

439 **Incremental Generation O&M Expense**

440 **Q. THE COMPANY'S FILING INCLUDES AN ADJUSTMENT TO REFLECT**
441 **ITS PROJECTED INCREMENTAL OPERATION AND MAINTENANCE**
442 **(O&M) COSTS TO BE INCURRED AS A RESULT OF THE ADDITION**
443 **OF NEW GENERATION ASSETS, SUCH AS THE WIND FACILITIES.**
444 **ARE YOU RECOMMENDING ANY REVISIONS TO THE COMPANY'S**
445 **ADJUSTMENT?**

446 A. Yes. Included in the Company's adjustment are projected operation and
447 maintenance costs for the Glenrock and Seven Mile Hill wind facilities.
448 The Company does not project that these facilities will be placed into
449 service until the very last day of the test year, December 31, 2008. In
450 response to DPU Data Request 38.2, RMP agreed that there would not be
451 any O&M expenses in 2008 for the Glenrock and Seven Mile Hill projects.
452 Exhibit CCS 2.6 removes the O&M costs included by RMP in its filing for

453 each of these projects of \$377,072 (\$159,791 Utah) and \$890,936
454 (\$377,551 Utah), respectively.

455

456 **Q. EXHIBIT CCS 2.6 ALSO INCLUDES AN ADJUSTMENT TO THE**
457 **LEANING JUNIPER OPERATION AND MAINTENANCE EXPENSES.**
458 **WHAT IS THE PURPOSE OF THIS ADJUSTMENT?**

459 A. Leaning Juniper was placed into service during the base year utilized by
460 RMP in its case. In its incremental generation O&M expense adjustment,
461 RMP included an adjustment to annualize the operating costs associated
462 with the wind facility. ****BEGIN CONFIDENTIAL****

463 *****

464 *****

465 *****

466 *****

467 *****

468 *****

469 ***** **END**

470 **CONFIDENTIAL*****

471 As shown in Exhibit CCS 2.6, the combined impact of the
472 adjustments identified above is \$1,485,758 (\$629,618 Utah) reduction to
473 expense.

474

475 **Escalation Expense**

476 Q. **WOULD YOU PLEASE ADDRESS THE COMPANY'S PROPOSED**
477 **ESCALATION ADJUSTMENT AND THE SOURCE OF THE**
478 **ESCALATION FACTORS PROPOSED BY THE COMPANY?**

479 A. In its filing, RMP escalated its non-labor costs in the base year using
480 functional specific escalation factors (Global Insight Indices) prepared by
481 Global Insight's Utility Cost Information Service and contained in Global
482 Insight's Power Planner for the second quarter of 2007, which was
483 released October 8, 2007. The Power Planner provides projected indexes
484 at either the individual FERC account level or based on the weighted
485 FERC level indexes for major FERC expense categories. In its filing,
486 PacifiCorp uses the Global Insight indices based on the weighted FERC
487 level indexes by major FERC expense categories as opposed to the
488 individual FERC account level. The factors used exclude labor expenses
489 and are based on materials and supplies. RMP utilized escalation rates
490 based on the difference between the December 2008 indices and the
491 June 2007 indices to account for 1.5 years of escalation in going from the
492 base year to the test year.

493

494 Q. **DO YOU RECOMMEND THAT THE FACTORS PROPOSED BY ROCKY**
495 **MOUNTAIN POWER BASED ON THE PRICE INDICES DETERMINED**
496 **BY GLOBAL INSIGHT BE ACCEPTED IN THIS CASE?**

497 A. No, I do not. I recommend that the factors proposed by the Company,
498 ranging from 1.3% to 5.7% depending on the specific FERC account being
499 escalated, be replaced with an escalation factor of 1.25% for all of the
500 accounts. This lower escalation rate is likely to be more reflective of
501 escalation pressures RMP anticipates facing in going from the base year
502 ended June 30, 2007 to the test year ending December 31, 2008.

503

504 **Q. WHY DO YOU RECOMMEND THE GLOBAL INSIGHT FACTORS BE**
505 **REPLACED WITH AN ESCALATION FACTOR OF 1.25%?**

506 A. The Company's budgets and projections for its operations reflect
507 that the Company does not anticipate it will be subject to significant
508 inflation factors as such pressures will be absorbed through labor and
509 procurement efficiencies. *****BEGIN CONFIDENTIAL*****

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537 ***** *****END CONFIDENTIAL*****

538 It should be noted that the operating budget information provided by the

539 Company for 2008 in response to MDR data request 2.12 is more recent

540 than that used by the Company at the time it prepared its rate case filing.

541

542 **Q. HOW DID YOU DETERMINE THAT THE COMPANY DID NOT USE THE**
543 **UPDATED OPERATING BUDGET INFORMATION AT THE TIME IT**
544 **PREPARED ITS FILING?**

545 A. In his direct testimony, RMP witness Steven McDougal indicates at page
546 13 that the Company does a high level comparison of the budget and the
547 forecast test period to capture additional adjustments necessary in the
548 forecast test period. Additionally, at page 12, Mr. McDougal indicates that
549 the escalated amounts in the filing were compared to Company budgets,
550 and if significant differences existed, the escalated amounts were
551 adjusted. CCS data requests 3.16 and 3.17 requested copies of the
552 referenced analysis of the test year amounts to the budgets. The
553 response provided a very high level comparison with very little detail.
554 However, it was noted that the budgeted amounts used in the
555 comparisons differed from the operating budgets provided by RMP in
556 response to MDR 2.12. When asked about the discrepancy, the Company
557 replied in response to CCS Data Request 12.8 that the response to MDR
558 2.12 was an updated budget that had been finalized and approved. The
559 budget used in the comparison made by the Company during the
560 preparation of its rate case was based on preliminary budget information
561 that subsequently changed. The budgeted O&M expenses for 2008
562 apparently declined subsequent to the preparation of the Company's rate
563 case filing.

564

565 **Q. WHY ARE YOU UTILIZING A FACTOR OF 1.25% IN YOUR**
566 **ESCALATION ADJUSTMENT?**

567 A. In response to MDR 2.13, the Company provided a copy of its "2007-2016
568 Budget and Ten-Year Plan Guidelines." These are the guidelines that
569 would have been used by the Company in preparing its 2007 budget and
570 forecast for 2008 through 2016. Based on that document, in preparing its
571 2007 budget, RMP assumed a non-labor inflation rate for fiscal year 2007
572 of 2.5%. Based on more recent information provided in response to
573 discovery in this case, RMP does not anticipate that it will experience
574 overall increases in O&M expense consistent with inflation in going from
575 2007 to 2008. The base year used in this case spans both 2006 and
576 2007. (July 1, 2006 to June 30, 2007) Consequently, I recommend that
577 the base year expenses be escalated for one-half year of inflation to
578 reflect a 2007 expense level. Based on the Company's own internal
579 budget assumptions used in preparing the 2007 budget, 50% of the 2007
580 inflation rate would be 1.25%. I recommend this rate be used in
581 escalating non-labor O&M expense.

582 It should be noted that this adjustment applies only to non-labor
583 and non-power cost related O&M expenses. The labor expenses are
584 escalated based on projected salary and wage increases. This is
585 addressed in the direct testimony of Committee witness Helmuth Schultz.
586 Thus, while I am recommending that the non-labor and non-power cost

587 O&M expenses be escalated at 1.25%, higher escalation factors are being
588 applied to labor costs in the 2008 test year.

589

590 **Q. WHAT IS THE IMPACT OF YOUR RECOMMENDED REVISION TO THE**
591 **ESCALATION RATES?**

592 A. The Company's filing included approximately \$18.8 million in non-labor
593 O&M escalation expense on a total Company basis. The adjustment
594 necessary to reflect the 1.25% escalation rate is provided on Exhibit CCS
595 2.7 and results in a \$13,456,104 reduction on a total Company basis
596 (\$5,856,025 Utah). This would allow for a non-labor escalation increase of
597 \$5,350,770 on a total Company basis.

598

599 **Overhaul Expense**

600 **Q. IN THE PRIOR RATE CASE RMP MADE AN ADJUSTMENT TO**
601 **GENERATION OVERHAUL EXPENSES TO NORMALIZE THE**
602 **EXPENSE LEVEL AS COMPARED TO THE ESCALATED BASE YEAR**
603 **AMOUNT. DID THE COMPANY MAKE A SIMILAR ADJUSTMENT IN**
604 **THE CURRENT CASE?**

605 A. No, it did not. In the prior rate case, the Company's adjustment indicated
606 that the base year generation overhaul expenses were lower than in
607 previous years and lower than the forecasted costs. As a result, the
608 Company made an adjustment in that case to increase its generation
609 overhaul O&M expense in the forecasted test year. In the current case,

610 the Company did not present a similar adjustment. Thus, the test year
 611 costs are included in the filing based on the base year cost with the
 612 proposed escalation factors applied.

613

614 **Q. HOW DOES THE BASE YEAR OVERHAUL O&M EXPENSE COMPARE**
 615 **TO OTHER PERIODS AND FORECASTED AMOUNTS?**

616 A. The base year generation overhaul O&M costs are significantly higher
 617 than prior periods and forecasted amounts. Additionally, due to the
 618 apparent timing of projects during the base year, the base year costs are
 619 also significantly higher than the 2006 and 2007 calendar expense. The
 620 base year would include 6-months of 2006 and 6-months of 2007 expense
 621 levels. The table below presents actual historical expense levels, along
 622 with the base year expense.

	Fiscal Year 2003	29,669,000
	Fiscal Year 2004	26,350,000
	Fiscal Year 2005	20,666,000
	Calendar Year 2006	32,553,000
	Calendar Year 2007	33,352,000
623	Base Year Ended 6/30/07	40,082,000

624 Clearly the base year expense level of \$40.082 million is not reflective of a
 625 normalized cost level. It is also not reflective of a projected going-forward
 626 cost level.

627

628 **Q. HAS THE COMPANY PROVIDED ITS BUDGETED 2008 GENERATION**
 629 **OVERHAUL O&M EXPENSE LEVEL?**

630 A. Yes. In response to CCS Data Request 9.23, RMP provided its projected
631 2008 expense level of \$27,687,000.

632

633 **Q. WHAT ADJUSTMENT SHOULD BE MADE TO THE TEST YEAR**
634 **GENERATION O&M OVERHAUL EXPENSE CONTAINED IN THE**
635 **FILING?**

636 A. On Exhibit CCS 2.8.1, I calculated a four-year average expense level
637 based on the information I had available. The average is derived utilizing
638 fiscal years 2004 and 2005 and calendar years 2006 and 2007. In the
639 Company's GRID Model, it is my understanding that generation unit
640 maintenance outages are factored into the model based on four-year
641 average levels in order to normalize the impacts of overhaul outages on
642 the power cost calculations. Consistent with this treatment, utilization of a
643 four-year average cost level for overhaul operation and maintenance
644 expense would also be reasonable. As shown on Exhibit CCS 2.8.1, the
645 resulting four-year average expense is \$28,230,000, which is \$11,852,000
646 less than the base year level. On Exhibit CCS 2.8, I have reduced
647 expenses by \$12,352,663 (\$5,234,675 Utah) to reflect the normalized
648 level. This consists of the \$11,852,000 reduction to the base year level,
649 plus removal of \$501,025 which is the escalation on the base year amount
650 utilizing the 1.25% escalation rate recommended in this testimony
651 (\$40,082,000 x 1.25%). If the Commission does not agree with my
652 proposed escalation expense adjustment to reflect a 1.25% escalation

653 factor, then the recommended generation overhaul O&M expense
654 adjustment presented above should be increased to remove the
655 escalation applied to the base year level of generation overhaul O&M
656 expense included in RMP's filing.

657

658 **Q. SINCE THE CURRENT CREEK AND LAKE SIDE PLANTS WERE NOT**
659 **OPERATIONAL IN ALL OF THE FOUR YEARS UTILIZED IN**
660 **DETERMINING YOUR RECOMMENDED AVERAGE COST LEVEL, ARE**
661 **YOU CONCERNED THE COMPANY WILL UNDER RECOVER ITS**
662 **GENERATION OVERHAUL O&M COSTS?**

663 A. No. In his direct testimony, Committee witness Randall Falkenberg has
664 made an adjustment to allow for additional overhaul costs associated with
665 these two units. Thus, the total generation overhaul O&M expenses
666 included by the Committee includes the \$28,230,000 plus additional costs
667 associated with the Current Creek and Lake Side units. The adjustment
668 included in Mr. Falkenberg's Table 1 combined with the fact that my
669 recommended allowance exceeds the amount the Company has budgeted
670 for 2008 alleviates any concerns regarding potential under recovery of
671 such costs.

672

673 **Q. IF THE COMMISSION DOES NOT AGREE WITH YOUR PROPOSED**
674 **ADJUSTMENT TO NORMALIZE GENERATION OVERHAUL COSTS**

675 **BASED ON A FOUR-YEAR AVERAGE, IS THERE AN ALTERNATE**
676 **ADJUSTMENT YOU WOULD RECOMMEND?**

677 A. Yes. One of the reasons a four-year average cost level is being
678 recommended is because generation overhaul costs will fluctuate from
679 year to year depending upon the timing of the planned maintenance. As
680 rates are typically set for a period exceeding one-year, inclusion of an
681 average or normalized level in determining rates is appropriate. However,
682 it is my understanding that RMP may file another rate case in Utah in the
683 near future. As a result, it does not appear likely at this time that the rates
684 resulting from the current case will remain in effect for an extended period
685 of time. Given that fact, it would not be unreasonable for the Commission
686 to base the generation overhaul O&M expense on the Company's
687 budgeted 2008 amount of \$27,687,000. This would increase the
688 adjustment to reduce the expense from \$11.85 million to \$12.4 million on
689 a total Company basis prior to the impact of the escalation on the base
690 year level. This is derived from the base year cost of \$40,082,000 less the
691 budgeted 2008 cost of \$27,687,000. The associated escalation on the
692 base year level should also be removed.

693

694 **Property Tax Expense**

695 **Q. IS THE PROJECTED 2008 PROPERTY TAX EXPENSE IN THE**
696 **COMPANY'S FILING A REASONABLE PROJECTION?**

697 A. No, it is not. In going from the base year ended June 30, 2007 to the
698 projected test year ending December 31, 2008, the Company projected a
699 \$13,052,051 or 18.8% increase. This increased the base year property
700 tax expense from \$69,347,949 to a proposed 2008 expense of
701 \$82,400,000.

702

703 **Q. HAS THE COMPANY PROVIDED ANY INDICATION THAT IT INTENDS**
704 **TO REVISE THIS AMOUNT?**

705 A. Yes. In response to DPU Data Request 21.1, the Company indicated that
706 the receipt of its actual 2007 tax bills resulted in lower 2007 property tax
707 expenses than it had projected at the time it estimated the property tax
708 expense in its initial filing. The response indicated that the Utah tax bills
709 for 2007 revealed an “unanticipated 6% decline in overall Utah property
710 tax rates.” Similar declines also occurred in other PacifiCorp jurisdictions
711 as compared to what PacifiCorp had projected at the time of preparing its
712 filing. In response to DPU Data Request 21.1, the Company provided a
713 revised estimate of its 2008 property tax expense, which reduced the
714 \$82.4 million contained in its supplemental filing to \$79.67 million on a
715 total Company basis.

716

717 **Q. SHOULD THE PROPERTY TAX EXPENSE CONTAINED IN THE**
718 **SUPPLEMENTAL FILING FOR 2008 OF \$82.4 MILLION BE REVISED**

719 **TO THE \$79.67 MILLION PROJECTION IDENTIFIED IN RMP'S**
 720 **RESPONSE TO DPU DATA REQUEST 21.1?**

721 A. No. The Company's revised projection is still significantly overstated and
 722 a lower projected 2008 property tax expense should be utilized. The
 723 Company's projection is significantly out of line with historical changes in
 724 the level of property tax expense and the Company has consistently over-
 725 projected property tax expenses by large amounts in prior rate case
 726 proceedings. The actual total Company property tax expense along with
 727 the annual percentage change in that expense for the period 2003 through
 728 2007 is presented below:

	2003 Property Tax Expense	67,067,823	
	2004 Property Tax Expense	65,005,807	-3.07%
	2005 Property Tax Expense	64,942,799	-0.10%
	2006 Property Tax Expense	67,506,520	3.95%
729	2007 Property Tax Expense	69,102,427	2.36%

730

731 **Q. PLEASE ADDRESS HOW THE PROJECTED AMOUNTS FROM RMP'S**
 732 **PRIOR RATE CASES COMPARE TO THE ACTUAL PROPERTY TAX**
 733 **EXPENSE INCURRED.**

734 A. In Docket No. 04-035-42, the Company utilized a projected test year
 735 ending March 31, 2006. In that filing, the Company projected property tax
 736 expense for that period of \$71,661,000. The actual property tax expense
 737 for the twelve-months ended December 31, 2005 and December 31, 2006
 738 was \$64.9 million and \$67.5 million, respectively. Each of these amounts

739 is considerably lower than that projected by the Company in the rate case
740 filing.

741 In Docket No. 06-035-21, the Company utilized a projected test
742 year ending September 31, 2007. In that filing, RMP projected property
743 tax expense for that period of \$75 million. The actual property tax
744 expense for the twelve-months ended December 31, 2007 was \$69.1
745 million.

746

747 **Q. WHAT IS YOUR RECOMMENDATION FOR THE AMOUNT OF**
748 **PROPERTY TAX EXPENSE TO INCLUDE IN THE TEST YEAR ENDING**
749 **DECEMBER 31, 2008?**

750 A. I recommend that property tax expense be included for the 2008 test year
751 at \$70,736,062 on a total Company basis. The calculation of this
752 recommended amount is presented on Exhibit CCS 2.9 and is based on
753 the actual 2007 property tax expense escalated by the actual percentage
754 increase experienced by PacifiCorp in 2007 of 2.36%. This results in a
755 \$11,662,989 decrease (\$4,922,947 Utah) in property tax expense from
756 that contained in the supplemental filing.

757 As demonstrated in the table presented above, over the past five
758 years the total amount of property tax expense incurred by PacifiCorp has
759 fluctuated from year to year, ranging from a decline of 3.07% to an
760 increase of 3.95%. This is all during a period of rapid investment and
761 significant increases in net plant in service. Changes in assessment

762 values and property tax rates in the various states in which PacifiCorp
763 operates have helped to mitigate increases caused by the increasing net
764 plant balances. There is no reason to now assume that the annual
765 increase in property tax expense will jump significantly as projected by the
766 Company. Such projections have proven to be inaccurate in the past
767 several rate case proceedings.

768

769 **Penalty Settlement Fees**

770 **Q. WHAT IS THE PURPOSE OF YOUR ADJUSTMENT ON EXHIBIT CCS**
771 **2.10 TITLED “REMOVE PENALTY SETTLEMENT FEES”?**

772 A. During the base year, RMP booked \$1,833,333 associated with the
773 settlement in a Sierra Club lawsuit for PacifiCorp’s share of the Jim
774 Bridger Plant opacity exceedance liability. The amount consisted of
775 \$1,333,333 identified as regulatory penalties and fines and \$500,000
776 identified in the journal entry as settlement fees¹. While the \$1,333,333 of
777 regulatory penalties and fines were booked below-the-line, the \$500,000
778 in settlement fees were booked to FERC Account 506 – Miscellaneous
779 Steam Expense. The adjustment on CCS Exhibit 2.10 removes these
780 settlement fees from expense, along with escalation on these base year
781 costs at the 1.25% escalation factor recommended in this testimony,
782 reducing expenses by \$506,250 (\$211,885 Utah). If the Commission

¹ Response to CCS data request 20.2.

783 elects to accept the Company's proposed escalation factors, then the
784 adjustment should be increased to \$524,000 based on the 4.8%
785 escalation factor applied by RMP to FERC Account 506.

786

787 **Income Tax Expense**

788 **Q. DO YOU HAVE ANY CONCERNS WITH THE INCOME TAX EXPENSE**
789 **CALCULATIONS CONTAINED IN THE COMPANY'S FILING?**

790 A. Yes, I do. On February 13, 2008, President Bush signed The Economic
791 Stimulus Act of 2008 (The Act) into law. This Act allows for considerable
792 bonus depreciation for income tax purposes. Most utility plant additions
793 qualify for the bonus depreciation. Under the 2008 Act, bonus
794 depreciation of 50% is allowed for plant placed into service before January
795 1, 2009 or, in the case of certain property having a longer production
796 period, before January 1, 2010. The bonus depreciation results in an
797 impact on the accumulated deferred income tax offset to rate base as the
798 depreciation deduction for income tax purposes in the years the bonus
799 depreciation is in effect is considerably higher than the recorded
800 depreciation expense on the Company's books. Plant additions for which
801 the Company had a binding contract prior to January 1, 2008 would not
802 qualify under The Act. Thus, the wind projects contained in the filing
803 would not qualify, but many other items in the Company's projected 2008
804 plant additions included in the filing will qualify for the bonus depreciation.

805

806 **Q. DID YOU ASK THE COMPANY TO PROVIDE THE IMPACTS OF THE**
807 **ACT ON ITS FILING?**

808 A. Yes, both the Committee and the DPU requested the Company to provide
809 an estimate of the impacts of The Act on its filing. The Company
810 responded in DPU Data Request 27.4 as follows:

811 "The Company has not yet determined which projects can be
812 moved from 2009 to 2008 that would qualify for this business tax
813 incentive package. Once this determination is made, the Company
814 should be able to estimate the impact. However, to incorporate this
815 impact on the current Utah case would mean the Company would
816 have to adjust the case in order to move capital additions to
817 coincide with the estimated deferred tax data resulting from this
818 incentive."
819

820 **Q. IN YOUR OPINION, IS THE COMPANY'S RESPONSE ACCURATE AND**
821 **COMPLETE?**

822 A. No, it is not. There are many projects included in the Company's
823 projected 2008 additions to plant in service that would qualify for the
824 special bonus depreciation treatment. Receiving benefits under The Act
825 would not require the Company to accelerate the time table for projects
826 from 2009 into 2008. As the Company has not done the calculations
827 necessary and has the best access to its tax system and the information
828 needed to determine which of the 2008 additions qualify under The Act,
829 the Company should be required to quantify the impact on accumulated
830 deferred income tax so that the income tax savings can be reflected in the
831 revenue requirement calculations in this case.

832

- 833 **Q. DOES THIS COMPLETE YOUR PREFILED DIRECT TESTIMONY?**
- 834 A. Yes, at this time. However, there are several data requests outstanding
- 835 and several responses have been recently received. The review and
- 836 analysis of these responses may result in additional adjustments being
- 837 warranted.