

BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

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<b>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</b>	)	<b>Docket No. 07-035-93</b>
	)	<b>Pre-Filed Surrebuttal</b>
	)	<b>Testimony of</b>
	)	<b>Donna DeRonne</b>
	)	<b>For the Committee of</b>
	)	<b>Consumer Services</b>
	)	

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May 23, 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.    ARE YOU THE SAME DONNA DERONNE WHO HAS PREVIOUSLY**  
9            **FILED TESTIMONY IN THIS PROCEEDING?**

10   A.    Yes. On January 25, 2008 I filed direct prefiled testimony on the issue of  
11            the appropriate test year in this docket, and on April 7, 2008 I filed direct  
12            prefiled testimony on various revenue requirement issues, along with  
13            presenting the Committee of Consumer Service's (Committee) overall  
14            revenue requirement recommendation.

15

16   **Q.    WHAT IS THE PURPOSE OF YOUR SURREBUTTAL TESTIMONY?**

17   A.    My surrebuttal testimony will respond to the pre-filed rebuttal testimony of  
18            several Rocky Mountain Power (RMP or Company) witnesses on revenue  
19            requirement issues.

20

- I first address several contentions made in the rebuttal  
21            testimony of RMP witness Richard Walje with regards to capital  
22            investments along with the treatment of capital investments in  
23            this docket.

- 24                   • I next address the rebuttal testimony of Mark Tallman with  
25                   regards to the Leaning Juniper 1 wind plant operation and  
26                   maintenance costs.
- 27                   • I address the rebuttal testimony of Steven McDougal regarding  
28                   generation overhaul costs, Powerdale decommissioning costs,  
29                   expense escalations, and cash working capital.
- 30                   • Finally, I address the rebuttal testimony of RMP witness Norman  
31                   Ross with regards to the projected 2008 test year property tax  
32                   expense.

33

34   **Q.    ARE YOU MODIFYING ANY OF YOUR RECOMMENDATIONS BASED**  
35   **ON THE REBUTTAL TESTIMONIES FILED BY RMP?**

36   A.    Yes. Based on additional information provided by the Company in its  
37   rebuttal filing with regards to generation overhaul costs, I am revising my  
38   recommended adjustment to generation overhaul expense based on more  
39   recent historical data than that used in my original recommendation. I am  
40   attaching Exhibit CCS 2.1 SR, which consists of a modification of the  
41   previous generation overhaul expense adjustment contained in my pre-  
42   filed direct testimony. This will be discussed later in this testimony.

43

44   **CAPITAL INVESTMENTS**

45   **Q.    IN SEVERAL PLACES THROUGHOUT HIS REBUTTAL TESTIMONY,**  
46   **RMP WITNESS RICHARD WALJE REFERENCES THE HIGH LEVEL**

47 **OF CAPITAL INVESTMENTS THE COMPANY IS UNDERGOING.**

48 **WOULD YOU PLEASE ADDRESS THIS TESTIMONY?**

49 A. Yes. Throughout Mr. Walje's rebuttal testimony he references the  
50 Company's level of capital investments. For example, at page 3 of his  
51 rebuttal testimony he addresses the capital budgeting and forecasting  
52 plans, indicating at line 57 that it is ". . . unwise to expect the Company to  
53 recast its entire capital plan each time there is a national fluctuation in the  
54 Dow Jones Industrial Average, unemployment rate or consumer price  
55 index, especially when such indicia contrast with local conditions that  
56 counter such trends." At page 11 of his testimony he indicates that the  
57 Company is undertaking the most significant capital investment initiative in  
58 its history. When addressing the Committee's overall recommended  
59 revenue requirement in this case, beginning at page 9, line 208 through  
60 page 10, line 215, Mr. Walje indicates that RMP has made \$420 million of  
61 investments, \$192 million of which is allocable to Utah, in the six-months  
62 since September 2007, which is the end of the test period in the last rate  
63 case. He indicates that the actual investments over this period of six-  
64 months would support an increase of revenue requirement of over \$30  
65 million. He goes on to indicate that the Committee's recommendations  
66 would not support the increases associated with the capital investments.

67

68 **Q. IS IT ACCURATE THAT THE COMMITTEE'S RECOMMENDATIONS**  
69 **WOULD NOT EVEN COVER THE COST OF THE CAPITAL**  
70 **INVESTMENT THAT THE COMPANY HAS PUT IN PLACE TO DATE?**

71 A. No, this is not accurate. In addition to the impact of the capital additions  
72 on the revenue requirement, the Company has also experienced revenue  
73 growth and increase in customers over this same period. There are many  
74 other factors and components within the revenue requirement that have  
75 changed and it is not appropriate to just look in isolation at the amount of  
76 capital investment made during this period. One cannot ignore the  
77 increase in revenues that also occurred.

78

79 Additionally, and of even more relevance, is the fact that the Committee  
80 did not recommend a single adjustment to the Company's proposed  
81 capital additions included in its 2008 test year. In other words, the  
82 Committee allowed the full amount of projected additions contained within  
83 the filing in this case. The Committee has not removed any investments  
84 and thus, these actual investments that have occurred in capital have  
85 been fully reflected in the Committee's position along with the additional  
86 projected investments in capital incorporated in RMP's filing. It is also  
87 worth noting that the Division did recommend a reduction in capital  
88 additions based on the actual experience through February 2008.  
89 Through February 2008 the actual additions to plant in service have been  
90 less than what was contained in the Company's filing. As a result, Division

91 witness Matthew Croft recommended a reduction in the plant additions  
92 included in rate base for projects that were anticipated to be added  
93 between July 2007 and February 2008, reducing plant additions during  
94 that period by \$144 million on a total Company basis. In its rebuttal  
95 position, RMP agreed with this adjustment recommended by Mr. Croft  
96 thereby agreeing to reduce the plant in service contained in the  
97 Company's filing. The Company did recommend some revisions to Mr.  
98 Croft's calculations, but did agree with his recommendation that those  
99 additions through February 2008 be reflected at the actual level.

100

101 **Q. IS IT YOUR POSITION THAT THE COMMITTEE'S RECOMMENDED**  
102 **REVENUE REQUIREMENT WOULD ALLOW THE COMPANY TO**  
103 **FULLY RECOVER ITS CAPITAL INVESTMENT PROJECTED TO BE**  
104 **PLACED INTO SERVICE DURING THE 2008 TEST YEAR?**

105 A. Yes. As indicated above, the Committee did not remove any of the  
106 projected plant additions. The Committee's recommended revenue  
107 requirement would allow the Company the opportunity to earn the rate of  
108 return recommended by Committee Witness Daniel Lawton.

109

110 Additionally, the Company has agreed to a reduction to the plant additions  
111 in 2008 based on more recent actual information. The Committee's  
112 recommended revenue requirement allows for full recovery of those  
113 projected plant additions.

114

115 **Q. ARE THERE ANY ADDITIONAL ITEMS IN MR. WALJE'S TESTIMONY**  
116 **YOU WISH TO COMMENT ON?**

117 A. Yes. In his rebuttal testimony at page 4, lines 82 through 86, Mr. Walje  
118 indicates that there are external cost pressures on the Company in areas  
119 of power costs, stating that actual power costs for the first quarter of 2008  
120 are 17% higher than the level projected in the case. There are many  
121 factors that impact power costs, including the level of sales. In CCS Data  
122 Request 31.3 the Committee referenced this statement by Mr. Walje  
123 regarding the actual power cost being 17% higher than projected for that  
124 quarter, and asked the Company to provide the actual revenues for that  
125 same period as compared to the level projected in the case. Based on  
126 that response the actual total revenues for the first quarter of 2008 were  
127 \$833.318 million, while the forecasted revenues for that same quarter  
128 were \$787.596 million. In other words, actual revenues for the Company  
129 were \$45.722 million higher than what had been forecasted. Based on the  
130 response to the same data request, sub-part "a", during that first quarter  
131 actual net power costs were \$240 million while the projected net power  
132 cost for that same quarter were \$204.6 million. This demonstrates why it  
133 is important not to look at just one component of the overall revenue  
134 requirement calculation, but to also look at other factors as well.

135

136



137 **LEANING JUNIPER 1 - OPERATING AND MAINTENANCE EXPENSES**

138 **Q. IN YOUR PREFILED DIRECT TESTIMONY YOU RECOMMENDED A**  
139 **\$217,750 REDUCTION TO O&M EXPENSE TO REMOVE 25% OF THE**  
140 **COST ASSOCIATED WITH AN EXPIRING TWO-YEAR WARRANTY**  
141 **AGREEMENT ON THE LEANING JUNIPER 1 WIND PLANT. DID THE**  
142 **COMPANY REBUT THIS RECOMMENDATION?**

143 A. Yes. RMP witness Mark Tallman addressed this issue beginning at page  
144 2 of his rebuttal testimony. While agreeing that the warranty agreement  
145 does end in September 2008, he indicated that the costs covered by the  
146 warranty expense will not be ending. It is his contention that the Company  
147 can expect to incur a similar level of cost once the warranty expires. He  
148 states that the Company ". . . expects that a similar level of cost will be  
149 incurred due to unscheduled maintenance costs incurred on a post-  
150 warranty basis." He indicates that instead of having the expense  
151 associated with the warranty, the Company will incur direct costs  
152 associated with replacing or repairing defective equipment and performing  
153 unscheduled maintenance on the wind turbines.

154

155 **Q. DOES MR. TALLMAN PROVIDE ANY FACTUAL EVIDENCE OR COST**  
156 **ESTIMATES TO SUPPORT THIS CLAIM?**

157 A. No, he does not. He simply makes a broad, general statement that the  
158 Company anticipates a similar level of cost without any cost projection or  
159 any information regarding the cost the Company projects to incur. It is

160 important to note that my adjustment merely removes the cost associated  
161 with an expiring warranty agreement on this unit. The Committee's  
162 recommended cost still allows for the projected operation and  
163 maintenance costs associated with the Leaning Juniper 1 wind farm. In  
164 addition to the expiring warranty agreement, the Company's adjusted 2008  
165 test year includes costs associated with operating and maintaining the  
166 Leaning Juniper unit. According to the direct testimony of Robert Lasich in  
167 this case, at page 17, lines 383 through 386, the operation and  
168 maintenance costs associated with Leaning Juniper wind farm for the test  
169 year is approximately \$3.2 million, which includes the cost of the  
170 maintenance agreement, permitting obligations, local levee tax and land  
171 easements. RMP's rebuttal filing Exhibit RMP\_\_(SRM-1R-RR) on page  
172 11.2.1 shows that the total incremental generation O&M expense included  
173 in the 2008 test year in the Company's filing for the Leaning Juniper wind  
174 plant is \$3,660,023. While my recommended adjustment to remove a  
175 portion of the cost associated with the warranty which expires in  
176 September 2008 removes \$217,750 from the Leaning Juniper O&M  
177 expense, it still allows for the remaining ongoing operation and  
178 maintenance costs and other costs associated with the facility allowing for  
179 approximately \$3.4 million ongoing operating costs.

180

181 **Q. HOW DO THE PROJECTED OPERATING COSTS ASSOCIATED WITH**  
182 **THE LEANING JUNIPER WIND PLANT COMPARE TO THE OTHER**  
183 **WIND PLANTS INCLUDED IN THE FILING?**

184 A. Based on information contained in Robert Lasich's direct testimony in this  
185 case, the O&M cost per megawatt capacity for the Leaning Juniper 1 wind  
186 plant is higher on an annual basis than for any of the other wind farms  
187 contained in the Company's filing. Even after my recommended  
188 adjustment is made, the cost per megawatt of ongoing annual O&M  
189 expense would still be higher in the filing for this facility.

190

191 **Q. AFTER REVIEWING MR. TALLMAN'S REBUTTAL TESTIMONY, DO**  
192 **YOU CONTINUE TO RECOMMEND THAT AN ADJUSTMENT BE MADE**  
193 **TO THE LEANING JUNIPER WIND PLANT O&M COSTS CONTAINED**  
194 **IN THE COMPANY'S FILING?**

195 A. Yes. I continue to recommend my adjustment removing three months  
196 worth of the expiring warranty costs be made, reducing O&M expense by  
197 \$217,750 on a total Company basis, or \$92,276 on a Utah basis. The  
198 Company has provided no factual information to show that it will incur a  
199 higher level of other operation and maintenance costs once the warranty  
200 is expired. It also hasn't shown that these ongoing costs are not already  
201 covered under the other O&M expenses contained in the filing associated  
202 with this facility.

203

204 **GENERATION OVERHAUL EXPENSE**

205 **Q. IN YOUR PREFILED DIRECT TESTIMONY YOU HAD RECOMMENDED**  
206 **AN ADJUSTMENT TO GENERATION OVERHAUL EXPENSE TO BASE**  
207 **THE TEST YEAR ON A NORMALIZED AVERAGE EXPENSE LEVEL.**  
208 **DID RMP AGREE WITH YOUR RECOMMENDATION?**

209 A. In part. In my prefiled direct testimony I made an adjustment to reduce  
210 generation overhaul expense to a four-year average level. At the time of  
211 preparing my prefiled direct testimony I did not have all of the information  
212 on a calendar year basis as the Company had switched fiscal years during  
213 the past four-year period. As a result, I used an average of fiscal years  
214 2004 and 2005 and calendar years 2006 and 2007 in deriving a four-year  
215 average expense level. In the rebuttal testimony of Steven McDougal, in  
216 his Exhibit RMP\_\_(SRM-1R-RR), at page 11.3.1, the Company provided  
217 calendar year overhaul expenses for the years 2004 through 2007. In his  
218 rebuttal testimony, Mr. McDougal agreed that an adjustment is appropriate  
219 and also agreed that an adjustment could be based on a four-year  
220 average methodology, however he also recommended several revisions to  
221 my recommended adjustment.

222

223 **Q. WHAT REVISIONS DID MR. MCDUGAL MAKE TO YOUR**  
224 **RECOMMENDED ADJUSTMENT TO BASE THE OVERHAUL**  
225 **EXPENSE ON A FOUR-YEAR AVERAGE LEVEL?**

226 A. Mr. McDougal made several modifications. First, he used calendar year  
227 2004 through 2007 instead of a mixed fiscal year/calendar year approach.  
228 I agree it is appropriate to use calendar years in the determination.  
229 However, Mr. McDougal then escalated each of those historical years to a  
230 2008 level, escalating some years by as much as 15.32% beyond the  
231 actual costs incurred. He then added two additional amounts for Current  
232 Creek overhaul expense and Lake Side overhaul expense. These  
233 amounts were derived by taking the budgeted overhaul costs for each of  
234 these new facilities for calendar years 2008 through 2011 and taking an  
235 average of that four-year future period. Mr. McDougal then reduced the  
236 result by \$650,000 as that amount was already included in another  
237 adjustment in the filing associated with Lake Side Plant expenses. Not  
238 removing that amount would have resulted in including Lake Side Plant  
239 overhaul costs in two places within the filing.

240  
241 The result of Mr. McDougal's calculation was an average overhaul  
242 expense of \$34.9 million. Based on this, Mr. McDougal has agreed that  
243 the test year overhaul expense should be reduced by \$6.5 million. On a  
244 Utah basis, his recommended reduction is \$2,763,736.

245

246 **Q. DO YOU AGREE WITH ALL OF MR. MCDUGAL'S RECOMMENDED**  
247 **REVISIONS TO YOUR OVERHAUL EXPENSE ADJUSTMENT?**

248 A. No, I do not. I do agree that in determining the four-year average overhaul  
249 expense calendar years 2004 through 2007 should be utilized. The result  
250 would be a four-year average overhaul expense of \$28,955,489. This was  
251 provided by RMP on page 11.3.2 of Exhibit RMP\_\_(SRM-1R-RR). In my  
252 prefiled direct testimony I had originally recommended a test year  
253 overhaul expense of \$28,230,000. It is this amount that I agree should be  
254 increased to \$28,955,489. This new amount based on the calendar year  
255 figures is being included as an attachment to this testimony as Exhibit  
256 CCS 2.1SR. I do not agree with Mr. McDougal's remaining revisions to  
257 my recommended adjustment.

258

259 **Q. WHY DO YOU DISAGREE WITH THE ADDITIONAL REVISIONS BEING**  
260 **PROPOSED BY MR. MCDOUGAL?**

261 A. As was pointed out in the prefiled direct testimony, the Company's  
262 budgeted 2008 generation overhaul operation and maintenance expense  
263 is \$27,687,000. This is the amount RMP projects to incur in overhaul  
264 costs for all of its units during the 2008 test year which was set by the  
265 Commission in this case. By utilizing a four-year average level as  
266 recommended in my original prefiled direct testimony and revised in this  
267 rebuttal testimony, I am allowing for overhaul expense of \$28,955,489. In  
268 addition, as mentioned earlier, there is another \$650,000 included in  
269 another adjustment in the Company's filing associated with overhaul  
270 expenses for the Lake Side unit. This \$650,000 is in addition to the

271 \$28.96 million I am recommending, resulting in overhaul expense being  
272 recommended by the Committee in this case of approximately \$29.6  
273 million. This is almost \$2 million more than the Company has actually  
274 budgeted to incur during the test year. However, as overhauls are  
275 included in the power cost /GRID model based on a four-year average  
276 level, I am agreeing in this case that it is appropriate to reflect overhaul  
277 expense on an average basis based on the prior four years.

278

279 Basing the cost on four-year average level acknowledges the fact that  
280 these costs fluctuate from year to year, some years being higher and  
281 some years being lower than the prior years. This is also the reason why I  
282 do not recommend escalating the historical calendar year amounts to a  
283 2008 level - these costs fluctuate over time, both upward and downward.  
284 Additionally, if the escalations are reflected as recommended by Mr.  
285 McDougal, the Company will then be receiving significantly more than the  
286 budgeted amount in 2008.

287

288 **Q. WHAT ABOUT THE AMOUNTS INCLUDED BY MR. MCDUGAL**  
289 **ASSOCIATED WITH THE NEW FACILITIES?**

290 A. Cost associated with overhaul expense for the Lake Side facility is  
291 reflected elsewhere in the Company's filing. Additionally, prior to these  
292 two adjustments being added as proposed by Mr. McDougal for Current  
293 Creek and Lake Side facilities, the amount I am recommending for

294 inclusion in the test year still exceeds the amount the Company actually  
295 budgets to incur during the test year by approximately \$2 million. Thus,  
296 my recommended test year overhaul expense level is more than  
297 adequate.

298

299 **Q. ARE THERE OTHER REASONS THAT IT IS APPROPRIATE TO**  
300 **INCLUDE OVERHAUL EXPENSE BASED ON AN AVERAGE LEVEL**  
301 **AS OPPOSED TO A ONE YEAR LEVEL?**

302 A. Yes, there are. In many instance when setting base rates, one assumes  
303 those new rates will be in effect for more than a one year period. Certain  
304 costs such as overhaul expense fluctuate from year to year as  
305 demonstrated by the exhibit attached to this testimony and Mr.  
306 McDougal's page 11.3.1 of his rebuttal filing. As overhauls occur  
307 periodically and an annual level may not be reflective of a going forward  
308 level, it would be appropriate to base it on an average historical level such  
309 as the four year average I had recommended. However, the  
310 circumstances are somewhat different in the current case. The Company  
311 has already filed notification to the Commission that it intends to file  
312 another general rate case in June of this year, which is less than one  
313 month away. Thus, it is not realistic to presume that the rates going into  
314 effect in this case will be in effect for a multiple year period. Given that, it  
315 would be appropriate for the Commission to put even more weight on the  
316 actual budgeted 2008 test year level of overhaul expense. As previously



317 indicated, the 2008 budgeted overhaul expense for RMP is \$27,687,000.  
318 Where my adjustment goes above and beyond this budgeted level, the  
319 Company's proposed adjustment presented in Mr. McDougal's rebuttal  
320 testimony exceeds my recommendation by a much higher amount. Mr.  
321 McDougal's recommendation would result in overhaul expense to be  
322 included in the 2008 test year at a level of \$34,918,505, or \$7,230,000  
323 more than what it actually budgets to incur in that period. Given that rates  
324 likely will not be in effect from this case for multiple years, his  
325 recommendation is clearly not appropriate.

326

327 **POWERDALE DECOMMISSIONING**

328 **Q. PLEASE SUMMARIZE YOUR RECOMMENDED ADJUSTMENT TO THE**  
329 **POWERDALE DECOMMISSIONING COSTS CONTAINED IN YOUR**  
330 **PREFILED DIRECT TESTIMONY.**

331 A. In my prefiled direct testimony, I recommended that the projected  
332 Powerdale decommissioning costs not be included as a component of rate  
333 base as the Company has not yet expended cash on the project.  
334 Consequently, it is not appropriate to earn a return on the projected future  
335 costs. I also recommended that the amortization of the decommissioning  
336 not begin until such time as the decommissioning begins and the costs are  
337 incurred. RMP is projecting the decommissioning will occur in 2010 and  
338 after.

339

340 **Q. DID THE COMPANY AGREE WITH YOUR POSITION?**

341 A. In part, but not in total. RMP witness Steven McDougal agreed that the  
342 regulatory asset for Powerdale decommissioning should not be included in  
343 rate base where it would earn a return. However, the Company did not  
344 agree that the amortization of the regulatory asset should be deferred until  
345 the decommissioning occurs. In fact, the Company shortened its  
346 proposed amortization period from that contained in its supplemental filing.

347

348 **Q. WHAT DID THE COMPANY CHANGE IN ITS REBUTTAL FILING?**

349 A. The Company revised several components of its Powerdale hydro facility  
350 adjustments contained in the Supplemental Testimony. The Company  
351 first reduced the estimated decommissioning costs from \$6.6 million to  
352 \$5.9 million. The Company also removed the decommissioning cost  
353 regulatory asset from rate base, as discussed above. In addition, the  
354 Company has revised its proposed amortization period from five years to  
355 three years for both the unrecovered plant costs and the decommissioning  
356 costs.

357

358 **Q. WHY DID THE COMPANY CHANGE ITS POSITION WITH REGARDS**  
359 **TO THE AMORTIZATION PERIOD?**

360 A. On Exhibit RMP\_\_(SRM-1R-RR), page 11.4, the Company indicates that it  
361 is correcting the amortization of both decommissioning costs and  
362 unrecovered plant from a five-year period to a three-year period

363 “...consistent with the Commission order issued January 3, 2008.” The  
364 exhibit is referring to the order in Docket No. 07-035-14 in which the  
365 Commission allowed the Company’s requested regulatory assets for the  
366 Powerdale plant and “...set a tentative three-year amortization period,  
367 beginning January 1, 2007.” While indicating the tentative three-year  
368 amortization period, the Commission made it clear in the order that it was  
369 not resolving the specific disputes with the Powerdale Plant and indicted  
370 the amortization period was “tentative.”

371

372 In the Company’s supplemental filing in this case, in Exhibit RMP\_\_(SRM-  
373 1S), the Company updated its filing for both the Commission approved  
374 2008 test year and to reflect the Commission’s decision in the Accounting  
375 Order case, Docket No. 07-035-14. In that supplemental filing, the  
376 Company reflected a five-year amortization period. The Company’s  
377 change in position to the proposed three-year period for both unrecovered  
378 plant costs and decommissioning costs is not in rebuttal to any party’s  
379 recommendations, but rather it is a change in position from the five-year  
380 amortization period included in its supplemental filing. There was no  
381 testimony presented in the rebuttal testimony identifying why a three-year  
382 period would be superior to the five-year period used by the Company in  
383 its original and supplemental filings.

384

385 **Q. AFTER REVIEWING THE COMPANY'S REBUTTAL TESTIMONY, DO**  
386 **YOU CONTINUE TO RECOMMEND THAT AMORTIZATION OF THE**  
387 **DECOMMISSIONING COSTS BE DEFERRED UNTIL THE COSTS ARE**  
388 **INCURRED?**

389 A. Yes, I do, for the reasons cited in my prefiled direct testimony. The fact  
390 remains that the decommissioning will not occur until 2010 or thereafter. I  
391 continue to recommend that the amortization of the decommissioning  
392 costs not be reflected in rates in this docket.

393

394 **Q. GIVEN THAT THE COMPANY HAS INDICATED THAT ONLY \$2.5**  
395 **MILLION OF THE PROJECTED DECOMMISSIONING COSTS WERE**  
396 **RECORDED IN THE REGULATORY ASSET ACCOUNT WITH THE**  
397 **REMAINING COSTS RECORDED IN AN ACCOUNT THAT IS**  
398 **ASSIGNED A NONUTILITY ALLOCATION FACTOR, SHOULD YOUR**  
399 **REDUCTION TO RATE BASE TO REMOVE THE DECOMMISSIONING**  
400 **REGULATORY ASSET BE REDUCED?**

401 A. Possibly. In my direct testimony, I presumed the Company had recorded  
402 the full projected decommissioning costs as a regulatory asset consistent  
403 with its accounting request. Thus, I reduced rate base by the full  
404 \$5,974,107 to remove the average unamortized balance. If, in fact, only  
405 \$2.5 million was recorded in the regulatory asset account by the  
406 Company, then my adjustment should be reduced to remove that amount.  
407 .

408

409 **Q. IF THE COMMISSION ADOPTS THE COMPANY'S RECOMMENDED**  
410 **POSITION WITH REGARDS TO THE AMORTIZATION OF THE**  
411 **PROJECTED POWERDALE DECOMMISSIONING COSTS, SHOULD**  
412 **ANY FURTHER ADJUSTMENTS BE MADE?**

413 A. Yes. If the Company is permitted to begin amortization of the future  
414 Powerdale decommissioning costs in this case, then it will be collecting  
415 the costs from ratepayers prior to actually incurring the costs. This would  
416 result in a cost-free source of capital to the Company which should be  
417 used to offset rate base. Thus, if RMP is allowed the amortization, rate  
418 base should be offset by the average test year balance collected from  
419 customers. If the Commission approves the three-year amortization  
420 period recommended by the Company, the annual amortization expense  
421 for the decommissioning would be \$1,983,317 and rate base should be  
422 offset by 50% of this amount, or \$991,659 to recognize the average test  
423 year balance of the funds being pre-collected from ratepayers.

424

425 **ESCALATION**

426 **Q. IN HIS REBUTTAL TESTIMONY, MR. MCDOUGAL CONTENDS THAT**  
427 **YOUR ADJUSTMENT TO REDUCE ESCALATION FACTORS RELIES**  
428 **ON FAULTY LOGIC AND DOUBLE COUNTS SAVINGS. DO YOU**  
429 **AGREE WITH HIS CONTENTION?**

430 A. No, I do not. In my adjustment, I revised the escalation factors proposed  
431 by RMP downward to allow for a 1.25% inflationary increase. As indicated  
432 in my prefiled direct testimony, the Company does not project that overall  
433 costs between 2007 and 2008 will increase at a level consistent with  
434 inflation and that labor savings and productivity will offset inflationary  
435 pressures. As the Company's historical test year is a mix of 2006 and  
436 2007, ending June 30, 2007, I recommended costs be increased by 1.25%  
437 to allow for an additional half a year of inflation to bring costs closer in line  
438 with a 2007 level.

439

440 **Q. DOES YOUR ADJUSTMENT EFFECTIVELY LIMIT THE COST**  
441 **INCREASES TO 1.25% ABOVE THE TEST YEAR LEVEL?**

442 A. No, it does not. Consistent with how the Company applied its non-labor  
443 escalation adjustment, my adjustment to reduce escalation to 1.25% is  
444 being applied to the same non-labor costs. Labor is a significant  
445 component of the O&M costs. The Committee is allowing for the projected  
446 labor escalations requested by the Company, which exceed 1.25%  
447 annually. Additionally, the Company's filing includes various adjustments  
448 increasing test year expenses for items such as the incremental  
449 generation O&M associated with the new generation facilities. These are  
450 incremental to the O&M escalation adjustment. My adjustment to the non-  
451 labor O&M escalation is not removing costs contained within the historical  
452 test period, rather it is reducing the increase in these costs reflected by the

453 Company in its filing to a lower level, but still allowing for an increase in  
454 these costs. Admittedly the increase is not as high as that reflected by the  
455 Company in its calculations, but it is an increase to these specific non-  
456 labor and non-power costs nonetheless.

457

458 **Q. MR. MCDUGAL INDICATES THAT SAVINGS AND EFFICIENCIES**  
459 **ARE REFLECTED IN THE FILING OFFSETTING THE ESCALATION**  
460 **INCREASE. ARE THERE ANY ADJUSTMENTS THAT ALSO REFLECT**  
461 **COST INCREASES?**

462 A. Yes. While Mr. McDougal is correct that the filing reflects cost savings or  
463 efficiencies associated with the automated meter reading (AMR) program  
464 and transition savings, there are also increases in costs reflected such as  
465 the incremental generation O&M adjustment and general wage escalation  
466 increases. Additionally, part of the transition savings adjustment is  
467 removing non-recurring one-time costs associated with severance  
468 payments, most of which occurred in 2006.

469

470 **Q. BASED ON MR. MCDUGAL'S REBUTTAL TESTIMONY, ARE YOU**  
471 **REVISING YOUR ESCALATION ADJUSTMENT?**

472 A. No, I am not.

473

474

475 **CASH WORKING CAPITAL – INTEREST EXPENSE**

476 **Q. MR. MCDUGAL, BEGINNING AT PAGE 42 OF HIS REBUTTAL**  
477 **TESTIMONY, ADDRESSES CASH WORKING CAPITAL. WOULD YOU**  
478 **PLEASE DISCUSS HIS TESTIMONY?**

479 A. Yes. Beginning at page 42, Mr. McDougal first provides a description of  
480 cash working capital and a lead/lag study followed by the identification of  
481 what RMP included in its case for cash working capital. Overall, I agree  
482 that his definition of the nature of cash working capital is an accurate  
483 description. He defines cash working capital as "...a rate base component  
484 that measures the amount of cash that a utility's investors are required to  
485 advance to fund the utility's day-to-day operations." He also correctly  
486 indicates that "cash working capital can be either positive or negative,  
487 depending upon whether the revenue lag exceeds the expense lead." Of  
488 utmost importance in evaluating a cash working capital component to  
489 include in rate base is to consider that the purpose of including cash  
490 working capital is that it measures the amount of cash required to fund the  
491 utility's day-to-day operations. This can either be funds supplied by  
492 investors upon which a return should be given if there is a positive cash  
493 working capital requirement, or a reduction to rate base if, in fact, the day-  
494 to-day operations are being funded by ratepayers in situations in which the  
495 revenues are collected from customers prior to expenses being paid.

496



497 **Q. IN YOUR PREFILED DIRECT TESTIMONY, YOU RECOMMENDED**  
498 **THAT CASH WORKING CAPITAL BE ADJUSTED TO INCLUDE THE**  
499 **IMPACT OF INTEREST EXPENSE ON LONG TERM DEBT. COULD**  
500 **YOU PLEASE BRIEFLY SUMMARIZE THIS RECOMMENDATION?**

501 A. In my prefiled direct testimony, I recommended that cash working capital  
502 be adjusted to include the impact of interest expense on long term debt.  
503 The costs to pay the interest expense on the long term debt is collected by  
504 the Company in the revenues that are generated. This revenue lag is  
505 utilized in deriving the net lead/lag days applied by the Company. The  
506 interest that is being collected as part of those revenues is not paid out  
507 until some time after the revenues are received. This results in additional  
508 cash being available to the Company for funding its day-to-day operations.  
509 The revenue is an actual cash receipt and the interest expense is an  
510 actual cash payment which occurs some time after the cash is received to  
511 fund the payments. One should not ignore this cash that is available to  
512 fund the day-to-day operations of the Company.

513

514 **Q. DID THE COMPANY AGREE WITH THIS RECOMMENDATION?**

515 A. No, it did not. Mr. McDougal disagreed with my recommendation  
516 beginning at page 44 of his rebuttal testimony, indicating that it is a  
517 "...well-worn notion that is given little credence by recognized authorities  
518 in the field of utility accounting." I disagree. He then continues with his  
519 rebuttal, citing from Accounting for Public Utilities by Robert L. Hahne.

520 While I have seen several utilities cite Mr. Hahne's book in cases, I would  
521 like to note that many do not consider Mr. Hahne to be unbiased and that  
522 he has often represented utility interests in proceedings.

523

524 In referencing Mr. Hahne's text book, Mr. McDougal states that Mr. Hahne  
525 "...indicates that the most prevalent approach is to not consider the  
526 operating income component in the lead/lag study and to not recognize  
527 accruals of interest as source of cash working capital." However,  
528 operating income is, in fact, considered when preparing a lead/lag study in  
529 the revenue lag determination. The operating income is part of what is  
530 being recovered in the revenue lag. Included in utility revenues are the  
531 recovery of operating costs, operating income and an interest component,  
532 among other items. The revenue lag is one of the main components in  
533 determining the net lead/lag days. Thus, the lag in receiving the operating  
534 income, or revenues, is acknowledged in the derivation of the revenue lag  
535 days. There is no inconsistency in also acknowledging that the Company  
536 is receiving revenues, which include the recovery of interest costs, well in  
537 advance of actually paying the interest expense. One should not look at  
538 the form over the facts. The fact is that interest is being recovered by the  
539 Company in rates prior to the cash actually being paid out to the lenders,  
540 resulting in cash available to fund the day-to-day operations of the utility.

541

542 **Q. MR. MCDUGAL INDICATES THAT THE UTAH COMMISSION HAS**  
543 **SPECIFICALLY REJECTED THE INCLUSION OF AN INTEREST**  
544 **COMPONENT IN THE CASH WORKING CAPITAL CALCUALTIONS.**  
545 **WOULD YOU PLEASE ADDRESS THIS ISSUE?**

546 A. Yes. Mr. McDougal first cites a case from the 1980s, Docket No. 82-035-  
547 13, in which the Commission indicated that "...non-cash items should not  
548 be components of working capital because they do not represent  
549 additional uncompensated investments." I would strongly agree that non-  
550 cash items should not be included as components of working capital.  
551 However, interest expense is not a non-cash item. It is an item that is paid  
552 out to lenders in the form of cash.

553

554 Mr. McDougal then cites a Mountain Fuel case in Docket No. 93-057-01,  
555 in which the Commission stated the following:

556 In Docket No. 82-035-13 we adopted a method for determining  
557 cash working capital that excludes consideration of depreciation,  
558 interest expenses, and preferred and common dividends. That  
559 method has been affirmed in recent Commission orders and  
560 applies to PacifiCorp and U.S. West as well as to Mountain Fuel. If  
561 this method is to be changed, a strong burden of persuasion will  
562 first have to be met which must include a comprehensive analysis  
563 of all four of the above-mentioned items. Lacking such an analysis  
564 in this docket we reject the Committee's recommendation to include  
565 interest expense and preferred dividends in the calculation of cash  
566 working capital.

567

568

569 **Q. GIVEN THE UTAH COMMISSION ORDERS CITED BY MR.**  
570 **MCDUGAL, ARE YOU CHANGING YOUR POSITION?**

571 A. No, his testimony does not change the fact that interest expense is a cash  
572 item and the fact that the Company collects the funds from ratepayers  
573 which include the recovery of interest prior to the actual cash expenditure  
574 for the interest being made. I do, however, acknowledge that the Utah  
575 Commission has specifically excluded this item in the past. I recommend  
576 that this issue be reconsidered by the Commission as it is an actual cash  
577 item that is available to the Company towards funding the day-to-day  
578 operations.

579

580 **Q. ARE YOU AWARE OF OTHER JURISDICTIONS IN WHICH INTEREST**  
581 **EXPENSE HAS BEEN INCLUDED AS A COMPONENT OF A**  
582 **LEAD/LAG STUDY?**

583 A. Yes. I have seen interest included by utilities in its lead/lag studies in  
584 jurisdictions in which the lead/lag study approach is used in determining  
585 the cash working capital component of rate base.<sup>1</sup>

586

587 **PROPERTY TAXES**

588 **Q. IN YOUR DIRECT TESTIMONY YOU RECOMMENDED THAT THE 2008**  
589 **TEST YEAR PROPERTY TAX EXPENSE BE REDUCED FROM THE**  
590 **COMPANY'S FORECAST AMOUNT OF \$82.4 MILLION TO**

---

<sup>1</sup> Examples of jurisdictions in which interest expense has been included in the cash working capital calculations under the lead/lag study approach include cases before the Arizona Corporation Commission, Connecticut Department of Public Utility Control, and the District of Columbia.

591 **\$70,736,062, A REDUCTION OF \$11,662,989 FROM THE AMOUNT**  
592 **INCLUDED IN THE FILING ON A TOTAL COMPANY BASIS. DID THE**  
593 **COMPANY ADDRESS YOUR RECOMMENDATION IN ITS REBUTTAL**  
594 **TESTIMONY?**

595 A. Yes. My recommendation was addressed in the rebuttal testimony of  
596 RMP witness Norman Ross. In his rebuttal testimony, the Company  
597 agreed to reduce its projected 2008 property tax expense by \$2.7 million  
598 on a total Company basis, resulting in a projected 2008 property tax  
599 expense of \$79,665,746 on a total Company basis. This is an increase of  
600 14.9% above the historical test year level. Mr. Ross recommends that my  
601 recommended adjustment, which would reduce the projected 2008  
602 property tax expense to \$70,736,062, be denied.

603

604 **Q. AFTER REVIEWING MR. ROSS' REBUTTAL TESTIMONY, DO YOU**  
605 **STILL FEEL YOUR ADJUSTMENT IS APPROPRIATE AND**  
606 **REFLECTIVE OF 2008 COST LEVELS?**

607 A. I am still strongly recommending that the adjustment reflected in my direct  
608 testimony be adopted by the Commission. As indicated in my testimony,  
609 the property tax expense incurred by the Company has fluctuated from  
610 year to year, with the cost declining in several years and increasing  
611 slightly in several years. Presented below is the actual total Company tax  
612 expense along with the annual percentage change in that expense for  
613 each year 2003 through 2007:

	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%
614	2007 Property Tax Expense	69,102,427	2.36%

615 This table was presented in my initial direct testimony at page 33  
616 beginning at line 728. As can clearly be seen from this table, from the  
617 period 2003 through 2007, property tax expenses have fluctuated from  
618 declining by 3.07% between 2003 to 2004 to increasing by 3.95%  
619 between 2005 and 2006. If one looks over that entire five-year period  
620 from 2003 through 2007, property tax expense increased by only  
621 \$2,034,604 or 3.03% over that entire five-year period. This is during a  
622 period of rapid investment and increasing net operating income for the  
623 Company. It is not realistic for the Company to now assume that from  
624 2007 to 2008 its property tax expense will increase by almost 15%. This  
625 is a huge increase that is projected in a one-year period, particularly when  
626 looking at the actual property tax expense levels over the last five years.

627

628 **Q. MR. ROSS, AT PAGE 3 OF HIS TESTIMONY, AT LINES 57 THROUGH**  
629 **62, ADDRESSES YOUR ASSERTION THAT THE COMPANY'S**  
630 **PROJECTED PROPERTY TAX EXPENSES ARE OUT OF LINE WITH**  
631 **HISTORICAL LEVELS. HE INDICATES THAT "WHILE THE**  
632 **PROJECTED INCREASE IN PROPERTY TAX EXPENSE FOR THIS**  
633 **CASE IS SIGNIFICANT, THE INCREASE IS DRIVEN BY A**  
634 **CORRESPONDINGLY SIGNIFICANT INCREASE IN THE LEVEL OF**

635 **PROPERTY SUBJECT TO ASSESSMENT AND IN THE LEVEL OF**  
636 **EARNINGS THAT TAXING JURISDICTIONS RELY UPON WHEN**  
637 **ESTIMATING THE VALUE OF THE COMPANY'S PROPERTY."**  
638 **WOULD YOU PLEASE ADDRESS THIS ASSERTION?**

639 A. Yes. What one must also realize is that during this same period that I  
640 have reflected in the five year analysis presented above, the Company  
641 also had significant increases in the level of property subject to  
642 assessments and also had a significant increase in earnings during that  
643 same period. During that five-year period the Company was in frequently  
644 for rate increases at many of its jurisdictions. Both revenue and plant in  
645 service have grown substantially over that five years, yet property taxes  
646 have only increased by 3%. Mr. Ross has presented nothing compelling  
647 to demonstrate that suddenly there will be a 15% increase in property tax  
648 expenses going into 2008.

649

650 **Q. AT PAGE 5 OF HIS REBUTTAL TESTIMONY, MR. ROSS PRESENTS A**  
651 **TABLE SHOWING THE INCREASES IN NET UTILITY PLANT,**  
652 **MATERIALS AND SUPPLIES, FUEL, PROPERTY SUBJECT TO**  
653 **ASSESSMENT AND NET UTILITY OPERATING INCOME OVER THE**  
654 **PERIOD 2002 THROUGH 2007. PLEASE ADDRESS THIS TABLE**  
655 **PRESENTED IN HIS TESTIMONY.**

656 A. His table shows the property subject to assessment and net utility  
657 operating income each year for the period 2002 through 2007. At the

658 bottom of his table he provides the increase in each of these items above  
659 December 2002 amounts along with the percentage increase. He shows  
660 that property subject to assessment has increased by 38% between the  
661 years 2002 and 2007 and that net utility operating income has increased  
662 by 45% over that same period. He then states at page 6 of his testimony,  
663 beginning at line 106, that "Despite the fact that property subject to  
664 assessment has climbed by 38% and net operating earnings by 45% since  
665 2002 with most of the increase occurring in the past two years, witness  
666 DeRonne proposes a level of property tax expense that is only 5.5 percent  
667 . . . higher than in 2003." While I am not disputing the percentage  
668 increase in property subject to assessment or in net operating earnings  
669 presented in his table, it is very important that another factor be  
670 significantly considered when looking at this table and his analysis. Below  
671 I provide an update to his table that includes all of the exact amounts  
672 presented within his analysis, but adds one additional column. This  
673 additional column presents the actual property tax expense recorded by  
674 the Company for each of the years 2003 through 2007. As shown on that  
675 table, between 2003 through 2007 actual property tax expenses only  
676 increased by 3%.



	Net Utility Plant	Materials & Supplies	Fuel	Property Subject to Assessment	Net Utility Operating Income	Property Tax Expense *
YE 12/31/02	7,896,903,614	92,508,235	69,561,552	8,058,973,401	479,675,695	
YE 12/31/03	8,120,324,805	91,550,850	53,546,693	8,265,422,348	465,716,559	67,067,823
YE 12/31/04	8,450,786,258	105,246,617	48,450,942	8,604,483,817	459,091,927	65,005,807
YE 12/31/05	8,997,534,918	117,959,772	56,631,067	9,172,125,757	519,453,886	64,942,799
YE 12/31/06	9,852,669,038	129,731,866	82,230,862	10,064,631,766	580,803,409	67,506,520
YE 12/31/07	10,887,535,383	150,050,022	98,334,182	11,135,919,587	694,791,749	69,102,427
Increases over December 31, 2002 Amounts				3,076,946,186	215,116,054	2,034,604
% Increase over December 31, 2002 Amount				38%	45%	3%

677 \* For Property Tax Expense Column, Amount and % increase from December 31, 2003 Amounts

678

679 Clearly, based on this one should not only consider the percentage  
 680 increase in property subject to assessment and net operating earnings  
 681 increase as Mr. Ross would suggest. It is also important to consider what  
 682 has actually occurred with the property tax expense incurred by the  
 683 Company rather than two of the many components that go into factoring  
 684 and calculating the actual property tax expense charged by the taxing  
 685 authorities. While the items presented by Mr. Ross in his schedule do  
 686 impact property tax expense, there are many other factors that impact the  
 687 actual property tax expenses and assessments charged by the various  
 688 taxing authorities.

689

690 **Q. IN YOUR DIRECT TESTIMONY, BEGINNING AT PAGE 33, LINES 731**  
 691 **THROUGH PAGE 34, LINE 745, YOU ADDRESS THE INACCURACY IN**  
 692 **THE PROPERTY TAX FORECAST INCLUDED IN PRIOR COMPANY**  
 693 **RATE CASES. DID MR. ROSS ADDRESS THE PROBLEMS YOU**  
 694 **RAISED WITH THE COMPANY'S PRIOR FORECASTS?**

695 A. No, he did not. As indicated in my prefiled direct testimony, in Docket No.  
696 04-035-42, the Company utilized a projected test year ending March 31,  
697 2006 and included a projected property tax expense for that period of  
698 \$71.66 million. The actual property tax expense for the 12 months ended  
699 December 31, 2005 and December 31, 2006 was \$64.9 million and \$67.5  
700 million, respectively. Clearly, the Company significantly over estimated  
701 the property tax expense in that docket. Additionally, in Docket No. 06-  
702 035-21 the Company utilized a projected test year ending September 31,  
703 2007 in which it projected property tax expense of \$75 million. The actual  
704 property tax expense for the 12 months ended December 31, 2007 was  
705 only \$69.1 million. The Company also over projected significantly the  
706 level of property tax expense in that docket. The Company's rebuttal  
707 testimony in this case did not address these significant prior over  
708 projections of property tax expense in its past cases.

709

710 **Q. DOES THIS COMPLETE YOUR PREFILED SURREBUTTAL**  
711 **TESTIMONY?**

712 A. Yes.