Docket No. 08-035-38 DPU Exhibit No. 4.0 David T. Thomson February 12, 2009

BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

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In the Matter of the Application of Rocky	:	
Mountain Power for Authority To Increase	:	
Its Retail Electric Utility Service Rates in	:	
Utah and for Approval of Its Proposed	:	Docket No. 08-035-38
Electric Service Schedules and Electric	:	
Service Regulations	:	
	:	

DIRECT TESTIMONY

OF

DAVID T. THOMSON STATE OF UTAH DIVISION OF PUBLIC UTILITIES

FEBRUARY 12, 2009

Docket No. 08-035-38 DPU Exhibit 4.0 David T. Thomson February 12, 2009

1	Q.	Please state your name and business address for the record.
2	A.	David T. Thomson. My business address is Heber M. Wells Building 4 th Floor,
3		160 East 300 South, Salt Lake City, Utah 84114-6751.
4	Q.	For which party will you be offering testimony in this case?
5	A.	I will be offering testimony on behalf of the Utah Division of Public Utilities
6		("Division" or "DPU").
7	Q.	Please describe your position and duties with the Division of Public Utilities?
8	A.	I am a Technical Consultant. Among other things, I serve as an in-house
9		consultant on issues concerning the terms, conditions and prices of utility service;
10		industry and utility trends and issues; and regulatory form, compliance and
11		practice relating to public utilities. I examine public utility financial data for
12		determination of rates; review applications for rate increases; conduct research;
13		examine, analyze, organize, document and establish regulatory positions on a
14		variety of regulatory matters; review operations reports and ensure compliance
15		with laws and regulations, etc.; testify in hearings before the Utah Public Service
16		Commission ("Commission"); assist in analysis of testimony and case
17		preparation; and in the past I have participated in settlement conferences.
18	Q.	What is the purpose of your testimony?

A. The purpose of my testimony is to put forth adjustments to various account
balances provided by Rocky Mountain Power (the "Company") in its filing that
were used to determine its proposed overall revenue increase request of \$116.1
million, as set forth in the testimony of Steven R. McDougal (Exhibit SRM-2SS).

23	Q.	What areas in the filing were you assigned to review as part of your
24		examination and what other work did you do relating to the Company's
25		filing?
26	A.	I was assigned to review Taxes other than Income Taxes; Outside Services
27		expense (FERC Account #923); Rent expense (FERC Account #931);
28		Maintenance and General expense (FERC Account #935); Advertising expense
29		(FERC Accounts #909 and #930); New Resource prudence; and Miscellaneous
30		Plant. I was also assigned to manage the Division's audit team and to manage and
31		assist in the coordinating of the Division's audit consultants.
32		
33		I also teamed with the Division's consultants on a limited review of Income
34		Taxes. I was involved with reviewing external auditor reports in conjunction
35		with my areas of assignment. I reviewed Company accounting records and
36		documentation directly related to the assigned areas of my review. I attended
37		meetings with Company personnel where accounting for specific FERC accounts
38		was reviewed and discussed. I attended a presentation and meeting about the
39		Company's coal operations and projections.
40		
41		I reviewed general rate case testimony, filings and stipulations for other
42		jurisdictions regulating the Company to review whether adjustments and
43		settlements in those filings would or would not relate to the Utah filing.
44	Q.	How will you present your adjustments?

45 A. I have three adjustments that I will discuss in the order of my attached DPU
46 Exhibits 4.1 to 4.3. These adjustments reduce expenses and costs to Pension
47 costs, Outside Services and Advertising expense.

48 Q. Will you please describe your first adjustment as set forth in DPU Exhibit 49 4.1?

- 50 Yes. This adjustment incorporates the provisions of the stipulated settlement A. 51 under Docket No. 08-035-93. In that stipulation the Company agreed to amortize 52 a \$40,519,000 pension curtailment benefit over three years beginning January 1, 53 2009. The Company agreed that the amortization benefit would be included in 54 the revenue requirement for this general rate case. The Company also agreed to 55 amortize a \$13,773,000 pension measurement date change transitional adjustment 56 over 10 years beginning January 1, 2008. The Company agreed that the second 57 year of the 10-year amortization occurring in 2009 would be reflected in the 58 Company's revenue requirement in this rate case.
- 59

However, these provisions of the settlement were not included in the \$116.1
 million revenue requirement filing by the Company.¹ This adjustment is updating
 the Company's revenue requirement filing for the settlement.

63

64 To arrive at the yearly benefit amortization amount, I divided the \$40,519,000 65 benefit by 3 years resulting in a yearly amortization in the amount of

¹ See page 16 – lines 338 to 352 of the Second supplemental Direct Testimony of Steven R. McDougal.

66	approximately \$13,506,000. To arrive at the yearly amortization amount for the
67	expense, I divided the \$13,773,000 by 10 years resulting in a yearly amortization
68	expense of approximately \$1,377,000. The netting of the benefit and the expense
69	amortization results from above is a benefit to ratepayers of approximately
70	\$12,129,000. Since this adjustment applies to Wage and Employee benefits it
71	must be allocated between utility labor and capitalized labor. The bottom portion
72	of Exhibit 4.1.1 shows that computation resulting in a utility labor adjustment
73	amount of \$8,669,171. I used the same labor percentage to total labor as the
74	Company used in its second supplemental filing. ²
75	
76	As part of my adjustment I have included an adjustment to taxes. I am not a
77	corporate income tax expert and so my adjustment relating to deferred taxes is my
78	best attempt to compute the results of this portion of the adjustment. If the
79	Company's corporate tax professionals arrive at a different result for the
80	Company's rebuttal testimony, I will review the Company's calculations and, if
81	necessary, will correct my results to the amount that is agreed to be correct. As is,
82	this adjustment reduces the Utah revenue requirement by approximately

83 \$3,349,021.

84

Q. How did you arrive at this amount?

A. My top sheet for this adjustment, which is Exhibit 4.1 of this testimony, was
provided to Matt Croft of the Division. He inputted this information into

 $^{^2}$ See Page 4.11.2 of RMP Exhibit SRM-2SS. Total utility labor (\$519,316,465) divided by total labor (\$726,822,985) is 71.45%.

87 adjustment tab 4.23 along with other applicable amounts from Division testimony 88 and exhibits relating to this tab. He then ran the adjustment in the JAM model to 89 arrive at the approximate amount of \$3,349,021 per the JAM Approximate 90 Revised Protocol Price Change (JRPPC). This same methodology of inputting top 91 sheets into the JAM model to arrive at adjustment results was used to determine the approximate Utah revenue requirement results of my adjustments 4.2 and 4.3 92 93 which follow. The JAM model used and the computation results can be found as 94 an exhibit in the testimony of Division Witness Dr. Thomas Brill. 95 Q. Is this adjustment one that reduces the non-power O&M escalated and

96 normalized 2009 future test year costs or the non-power O&M 2009 budget 97 target future test year costs?

A. This adjustment reduces the total Company non-power O&M 2009 budget target
future test year costs. My other adjustments do not reduce the total Company
non-power O&M 2009 budget target amount but do reduce the revenue
requirement for the final Division adjusted budget amount for Utah because my
adjustments change how those total Company budget non-power O&M costs were
allocated to Utah from how they were allocated to Utah by the Company in its
second supplemental filing.

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Q. Will you explain your second adjustment as set forth in DPU Exhibit 4.2?

A. This adjustment corrects the allocation of costs for Outside Services. For FERC
account 923, certain situs costs were understated for Oregon, Washington,
California, Utah and Wyoming as compared to the original allocation of costs put

109		forth by the Company in its December 2009 future test year filing in Docket No.
110		08-035-38 - the second supplemental filing. This understating of the situs costs
111		caused the system overhead ("SO") allocated cost to be overstated. ³ In the
112		Company's allocation methodology, costs that are directly related to a specific
113		state are called situs costs. All situs costs are assigned to the state to which they
114		apply in determining jurisdictional costs. Or in other words, when costs are
115		determined to be situs, they are allocated 100% to the state for which they belong
116		for jurisdictional cost finding.
117	Q.	How did you determine the above?
118	A.	The Company in response to a DPU data request ⁴ provided transaction accounting
119		detail for FERC account 923 – outside services on spreadsheets. The
120		spreadsheets have column headings. Those headings categorized and explain
121		each transaction for accounting and management purposes such as transaction
122		amount; FERC Account number; SAP account number: Vendor Name: Business
123		unit and so on.
124		
125		By sorting and filtering this information, I arrived at outside service costs for just
126		legal consulting fees and services by vendor for the Pacific Power business unit
127		(Exhibit 4.2.1) and the Rocky Mountain Power Business Unit (Exhibit 4.2.2) for
128		the regulation cost objective. The Company's Pacific Power Business unit
129		manages regulation activity for Oregon, Washington, and California. The

 ³ See Exhibits 4.2.1 and 4.2.2 for accounting details and explanations.
 ⁴ Specifically responses to DPU Data requests 36.3-1 and 36.3-2. This information when combined provided historical base year information for the 12 months ended June 2008.

- Company's Rocky Mountain Business unit manages regulation activity for Utah,Wyoming and Idaho.
- 132

133 I sorted to the legal and consulting fees transactions for regulation by legal vendor 134 because these services would be state-specific. The attorneys would work on 135 regulation services by state rate case or state commission proceeding or on a state 136 specific docket or consultation. Having legal services by management units in the 137 accounting records provides proper accounting for those services by regulation 138 and state. The Company is then able to track regulation legal services by unit 139 enabling it to determine its state-based business unit's specific regulation costs for 140 management, analysis and budget control. The accounting provided to the 141 Division, once sorted and filtered does provide this information.

142

143 For example by referring to my exhibits 4.2.1 and 4.2.2 you see that the 144 accounting has assigned legal fees for the vendor McDowell and Rackner to both 145 the Pacific Power unit and the Rocky Mountain Power unit for the twelve months 146 ended June 2008. During this period my exhibits show that this vendor did legal 147 services for both Pacific Power regulation and Rocky Mountain Power regulation. 148 And in fact, this vendor did Utah specific legal services for this period relating to 149 the last Utah rate case. This is evidenced by an attorney for the firm appearing on 150 behalf of the Company before the Utah Commission hearings held for that rate 151 case during May and June of 2008. Also, this Vendor's main office is in Oregon

152	and has been used in providing legal counsel to the Company for Oregon
153	regulation and has represented the Company in front of the Oregon Commission.
154	The assigning of legal costs to state-specific business units by the Company's
155	accounting strongly indicates an accurate portrayal of cost / benefit for such
156	services on a state-specific business unit by business unit.
157	
158	In exhibits 4.2.1 and 4.2.2 there is a heading called location. Each transaction has
159	a location number. The location number is used by the Company to assign FERC
160	account costs directly to state jurisdiction or indirectly to general costs. State
161	location numbers are as follows: 103-California; 106-Idaho; 108-Oregon; 109-
162	Utah; 110-Washington; and 114-Wyoming. All other location numbers are
163	treated as general costs. General costs are allocated using allocation factors. For
164	outside services the allocation factor is the SO factor. In the Company's rate case
165	filings the total Company costs by FERC account are broken into individual state
166	costs and one general category cost. Arriving at Utah-specific costs by FERC
167	account is performed by taking the total company direct costs for Utah for the
168	applicable FERC account (location 109), if there are such costs, and adding to that
169	the allocated general costs (general costs are all cost with location numbers that
170	are not state location numbers). The general costs for Utah are obtained by
171	multiplying the total general cost by the Utah allocation factor (a percentage that

- when added to all other state percentages equals 100%) assigned to the specific
 FERC account being allocated.⁵
- 174

175As I stated above, through filtering and sorting of accounting detail for FERC176account 923, one can obtain the proper amounts for legal regulation by state-177specific business units of the Company. Those state-specific direct costs should178be directly treated as situs costs when total costs are broken out to each individual179state. The remaining general costs for outside services should be allocated using180the applicable allocation factor for each specific state. In so doing you obtain the181correct state cost for each state jurisdiction for outside services.

182

183 A review of my exhibits 4.2.1 and 4.2.2 shows state-specific amounts paid to each 184 vendor for services for the Pacific Power states regulation and for the Rocky 185 Mountain Power states regulation. Adding those vendor costs together for states regulation for the Pacific Power business unit the amount is \$1,164,571 and for 186 187 Rocky Mountain Power states the amount is \$407,584. Each amount can be 188 found at the bottom of Exhibits 4.2.1 and 4.2.2 respectively. If these costs were 189 erroneously assigned to general costs and not state-specific costs then the cost for 190 general allocation would be overstated and the state-specific costs would be 191 understated.

⁵ See tab 10 – Allocation factors of RMP Exhibit SRM-2SS for a list of all pro forma allocation factors.

193	This is exactly what happened in FERC Account 923 for legal services for state
194	regulation. If you review the location numbers for the costs in Exhibit 4.2.1 and
195	4.2.2 you see that the numbers are all 1 or 95. For state allocation purposes these
196	transactions and costs were treated by the Company as general costs. None of
197	these costs have the state-specific numbers. As explained above, these costs are
198	state-specific and should have been assigned to the state directly and not to
199	general expenses. The location numbers assign to these costs should have been
200	state location numbers and not numbers 1 or 95. By using 1 or 95, total general
201	allocation costs for legal services were overstated and the state-specific business
202	unit costs were understated. My exhibit 4.2 corrects this problem by reducing
203	general costs for the overstatement and by increasing state-specific business unit
204	costs for the understatement.

205

Q.

What is the result of this adjustment?

206 A. This adjustment reduces the Utah revenue requirement by approximately 207 \$226,287. As explained in my exhibits and by the above testimony, in the 208 accounting provided for FERC account 923, the description or vendor name most 209 often indicated state regulation costs by business unit and not specific state. In a 210 limited case the specific State of Wyoming was identified. Due to this lack of 211 detail and to simplify the adjustment, I have put direct regulatory expenses of the 212 Rocky Mountain Power business unit to Utah unless the accounting explanations 213 provide the ability to assign the costs to a state other than Utah.

214 Q. What is your Third Adjustment as set forth in DPU Exhibit 4.3?

215 A. This adjustment corrects the allocation of costs for Advertising Expenses. For 216 FERC account 909 – Informational and Instructional Advertising, certain situs 217 costs were understated for Oregon, Washington, California, Utah, Idaho and 218 Wyoming as compared to the original allocation of costs put forth by the 219 Company in its December 2009 future test year filing for Docket 08-035-38 -220 second supplemental filing. This understating of the situs costs caused the 221 customer-system ("CN") allocated cost to be overstated.⁶

222

Q. How did you determine the above?

223 I used the same sorting and filtering methodology as explained above and A. 224 obtained a listing of advertising costs for FERC account 909 by business unit vender by state-specific costs.⁷ As with legal costs, advertising costs for 225 226 regulation purposes by a vendor such as a radio station or newspaper only located 227 in a specific state can be accounted for by state. Account 909 has an accounting 228 cost objective category that accounts for transactions relating to GRC ("General 229 Rate Case") expenses. Those advertising expenses can be sorted by state by 230 sorting the cost object column by account 112613-California, 112614-Idaho and 231 so on. This is because each state in the FERC account 909 accounting has been 232 assigned a specific number. DPU Exhibit 4.3.1 shows the results of just such a 233 sorting. I have totaled the state-specific GRC expenses in Exhibit 4.3.1. At the 234 end of the exhibit those state-specific GRC advertising costs total \$387,814.

⁶ See Exhibits 4.3.1 for accounting details and explanations.

⁷ The FERC account 909 transaction detail was provided to the Division in the Company's Data Requests response 39.1. This response provided historical information for the 12 months ending June 2008.

Again, if you review the location number for these costs by reviewing the numbers in the location column you see that all of these state-specific advertising costs were given a general location number. In so doing these costs were treated as general costs. They should have been given a state-specific location number. As with the above adjustment 4.2, this would cause the total general advertising costs for allocation to Utah to be overstated and the state-specific costs for assignment / allocation to be understated.

243

Q.

What is the result of this adjustment?

A. This adjustment reduces the Utah revenue requirement by approximately \$79,344.
As explained above, my situs determination is based on a state-specific cost
object sort. This enabled me to break out GRC advertising expenses in FERC
account 909 by specific state for my adjustment. My adjustment is shown in DPU
Exhibit 4.3. The overstated general allocation expenses are reduced by \$387,814
and each understated specific cost is increased. The state-specific amounts come
from the state subtotals in DPU Exhibit 4.3.1

251 Q. Does this conclude your Testimony?

252 A. Yes.