- 1 Q. Please state your name and business address.
- 2 A. My name is Steven R. McDougal and my business address is 201 South Main,
- 3 Suite 2300, Salt Lake City, Utah, 84111.
- 4 Q. Are you the same Steven R. McDougal who submitted prefiled direct
- 5 testimony in this proceeding?
- 6 A. Yes.

7 PURPOSE OF TESTIMONY

- 8 Q. What is the purpose of your rebuttal testimony in this proceeding.
- 9 A. My rebuttal testimony will respond to the prefiled direct testimony filed by the
- intervening parties regarding the Company's use of a June 30, 2009 forecast test
- period and the Commission's selection of a test period for this proceeding. The
- intervening parties who filed testimony include the following:
- Mr. Kevin C. Higgins, representing the UAE Intervention Group (UAE).
- Ms. Donna DeRonne, representing the Committee of Consumer Services (CCS).
- Ms. Joni S. Zenger, representing the Division of Public Utilities (DPU).
- Mr. Roger J. Ball.

18 **GENERAL RESPONSE**

- 19 Q. Please describe the test year proposed by PacifiCorp in this case?
- 20 A. As discussed further in my prefiled direct testimony and the prefiled direct
- 21 testimony of Company witnesses A. Richard Walje, A. Robert Lasich, G. Michael
- Rife, Douglas N. Bennion, and Gregory N. Duvall (adopting the prefiled written
- direct testimony of Mark T. Widmer), the Company has proposed a forecast test
- period that begins on July 1, 2008 and ends on June 30, 2009 ("Proposed Test
- 25 Period"). The Proposed Test Period was chosen by the Company because this test

26		period best reflects the conditions the Company will encounter during the rate-
27		effective period, which is consistent with the statutory mandate set forth in Utah
28		Code Ann. §54-4-4. Rocky Mountain Power also believes that the Proposed Test
29		Period will provide the Company with a reasonable opportunity to recover its
30		prudent costs of providing retail electric service to its Utah customers.
31	Q.	Do other Company witnesses address the need for a forecast test period in
32		this case?
33	A.	Yes. Company witnesses A. Richard Walje, A. Robert Lasich, G. Michael Rife,
34		Douglas N. Bennion, and Gregory N. Duvall further describe in their respective
35		prefiled direct testimony the conditions the Company reasonably anticipates
36		experiencing during the rate-effective period.
37	Q.	Does the Company believe a test period determination by the Commission is
37 38	Q.	Does the Company believe a test period determination by the Commission is necessary at this stage of this proceeding?
	Q. A.	
38		necessary at this stage of this proceeding?
38 39		necessary at this stage of this proceeding? As indicated by the Company in its opposition to UAE's request for a hearing, the
38 39 40		necessary at this stage of this proceeding? As indicated by the Company in its opposition to UAE's request for a hearing, the Company contends that a test period hearing is unnecessary at this point in time
38 39 40 41		necessary at this stage of this proceeding? As indicated by the Company in its opposition to UAE's request for a hearing, the Company contends that a test period hearing is unnecessary at this point in time and that a more appropriate time, and a more efficient use of the Commission's
38 39 40 41 42		necessary at this stage of this proceeding? As indicated by the Company in its opposition to UAE's request for a hearing, the Company contends that a test period hearing is unnecessary at this point in time and that a more appropriate time, and a more efficient use of the Commission's resources, would be to address this issue concurrent with the revenue requirement
338 339 440 441 442 443		necessary at this stage of this proceeding? As indicated by the Company in its opposition to UAE's request for a hearing, the Company contends that a test period hearing is unnecessary at this point in time and that a more appropriate time, and a more efficient use of the Commission's resources, would be to address this issue concurrent with the revenue requirement phase of this case when the Commission is determining just and reasonable rates.
338 339 440 441 442 443		necessary at this stage of this proceeding? As indicated by the Company in its opposition to UAE's request for a hearing, the Company contends that a test period hearing is unnecessary at this point in time and that a more appropriate time, and a more efficient use of the Commission's resources, would be to address this issue concurrent with the revenue requirement phase of this case when the Commission is determining just and reasonable rates. However, if the Commission determines that a test period hearing is appropriate

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70		should consider when selecting a test period?
69	Q.	What factors besides Utah Code Ann. §54-4-4 do you believe the Commission
68	DOC	KET 04-035-42
67		the Company's Proposed Test Period.
66		escalation factors to reflect what they believe to be reasonable levels of costs for
65		Company's case. They can propose adjustments to the load forecast and
64		addressed simply by proposing revenue requirement adjustments to the
63		The reasons proffered by the parties for opposing the Proposed Test Period can be
62		Commission should select the Company's Proposed Test Period of June 30, 2009.
61	A.	The Company believes that in light of the testimony of all parties, the
60		the Company's case?
59		the Company's Proposed Test Period with respect to making adjustments to
58	Q.	At this point in time, what options are available to those parties who oppose
57		adjust return on equity downwards.
56		Commission selects the Company's Proposed Test Period the Company should
55		Ball is a proponent of a specific test period, but instead, recommends that if the
54		period, but does not oppose the use of a forecast test period. It is unclear if Mr.
53		test period. Mr. Higgins questions what time frame should be in place for the test
52	A.	All of the parties in this case either support or do not oppose the use of a forecast
51		proposed by intervening parties?
50	Q.	How is the Company's Proposed Test Period different from those being
49		proceeding.
48		the February 7, 2008 test period hearing at a subsequent hearing in this

98		as its Proposed Test Period?
90 97	Q.	Did the Company consider these eight factors when it selected June 30, 2009
95 96		(8) the length of time the new rates are expected to be in effect.
94		(7) incentives to efficient management and operation; and
93		(6) whether the utility is in a cost increasing or cost declining status;
91 92		(4) availability and accuracy of data to the parties;(5) ability to synchronize the utility's investment, revenues, and expenses;
90 91		(3) changes in utility services; (4) availability and accuracy of data to the parties:
89		(2) changes in the utility's investment, revenues, or expenses;
88		(1) the general level of inflation;
87		selecting a test period. These factors are:
86		The Commission identified eight factors that need to be considered when
85	Q.	What factors did the Commission identify in Docket No. 04-035-42?
84		maintenance costs required to maintain a safe and reliable system.
83		investment required to serve the customer load, and the operation and
82		capture the rate-making impacts of a growing customer load, the increased capital
81		period." These factors help point out that only a forecast test period can fully
80		reflects the conditions that the Company will encounter during the rate effective
79		basis and has concluded that the Company's Proposed Test Period "most closely
78	A.	In the testimony of Ms. Zenger, she has analyzed these factors on an individual
77		04-035-42?
76	Q.	What was the DPU's conclusion regarding the factors included in Docket No.
75		period.
74		appropriate for the Commission to consider in making its selection of a test
73		in its order approving the test period stipulation in Docket No. 04-035-42 as
72		addition, the DPU and UAE referred to the factors identified by the Commission
71	A.	It appears from the testimony in this case that all parties consider §54-4-4. In
7.1		

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99 A. Yes. The Company fully supports the Commissions findings and believes these factors are important to consider and have utilized them in the selection of its proposed Test Period.

- Level of Inflation The Company is facing inflationary pressure and needs to adjust amounts in the case to account for inflation. This was supported in the testimony of Ms. Zenger, wherein she states that the U.S. Department of Labor reported that consumer prices rose by 4.1 percent in 2007. Inflation is expected to continue in the future as can be seen in the Global Insights non-labor inflation factors included on page 4.16 of Exhibit SRM-1. The Company also has price increases included in many of its union contracts. In addition, as discussed by Mr. Widmer (Duvall) and Mr. Lasich, the Company is experiencing and expects to continue to experience significant increases in net power costs.
 - Changes in Utility Investment, Revenues, and Expenses As stated in Mr. Walje's testimony, the Company expects a considerable amount of new load in the Utah service territory. Because of this load growth the Company will have to acquire new resources to serve this increased load, which will cause changes in the Company's investment, revenue, and expenses. Increases in load are impacting not only investment, but also revenues and expenses. The load growth will increase both retail revenues and will also increase net power costs and operation and maintenance costs of the Company.
- Changes in Utility Services The Company has included in its filings anticipated changes in utility services, such as changes in Utah related to the

automated meter reading project. In excess of eighty percent of the anticipated four million dollar savings related to this program do not occur until the proposed test period.

- open and willing to share information with the parties involved in the case.

 Mr. Higgins states in his testimony that the Company has done a commendable job at making data available to the parties. The Company has provided data for the periods ending June 2007, June 2008 and June 2009 with plant detail supporting these periods provided by month. Additionally, the Company has provided two sets of master data requests. Finally, the parties have asked over four hundred data requests that the Company has either responded to or is in the process of responding to.
- Ability to Synchronize the Utility's Investment, Revenues, and Expenses The Company has synchronized the investment, revenues and expenses in the Proposed Test Period. The investment, net power costs, revenues and expenses are all based on the same load growth assumptions as described by Dr. Rife, and all are synchronized to reflect the anticipated conditions for the twelve months ending June 30, 2009.
- Whether the Utility Is in a Cost Increasing or Cost Declining Status As discussed in the direct testimony of the Company, the Company is in a time of increasing costs. The Company is experiencing significant increases in net power costs and investments. These increases are partially offset by increases in revenues associated with load growth.

- Incentives to Efficient Management and Operation The Company management is continually looking for ways to increase the efficiency of the Company. The Company has reduced many costs related to employees, and the overall number of employees. Adjustments for these savings are included in the proposed test year. The Company is adding investment to serve load growth and improve reliability and needs the level of investment included in the proposed test period. To not allow the proposed test period would be a disincentive to the Company.
 - Length of Time New Rates Are Expected To Be in Effect The Company has not made any decision on the length of time the new rates are expected to be in effect. Future rate cases will be filed based on Utah jurisdictional earnings as well as the Company's ability to get timely recovery of its costs.

RESPONSE TO MR. HIGGINS

- Q. What test year does Mr. Higgins support in this rate case?
- 159 A. Mr. Higgins claims that the best test year to use in this case is calendar year 2008, 160 consisting of the period January 1, 2008 through December 31, 2008.
- 161 Q. What arguments does Mr. Higgins use to support his proposed test year?
- Mr. Higgins argues that a projected test period that is closer in time than Rocky
 Mountain Power's Proposed Test Period is a more reasonable choice. He further
 argues that using the Company's Proposed Test Period would require customers
 to pay for capital investments, equity infusions, and cost increases before they
 occur, and that this is a violation of the rate making principle of plant being used
 and useful.

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168	Q.	Does the Company agree with Mr. Higgins' suggestion that the use of a
169		forecast test period ending in June 2009 results in payment for inflation,
170		labor increases, and equity infusions prior to their occurrence?

A.

No. The Company proposes the use of a twelve month period ending June 30, 2009 as the Proposed Test Period to set just and reasonable rates. All costs during those twelve months are averaged to determine the appropriate customer rates. During any period of time, costs change due to inflation and new capital additions. This has been accounted for by using the average costs during the Proposed Test Period. The averaging principle that is used for capital additions is also used for other costs. The customers are only paying the costs associated with the months the price change or plant will have occurred during the proposed test period, and are not paying the annualized amount. For example, inflation uses monthly indices, labor increases are effective on contractually determined dates, and cost of capital takes into account the dates of equity infusions. Customers do not pay the full amount of these costs until they are incurred.

Applying Mr. Higgins philosophy, the only way the Company could recover increased costs associated with wage increases, inflation and new capital projects occurring after the first day of the rate effective period would be to have monthly price changes, which would be confusing to customers and unduly burdensome on the Company. Furthermore, if Mr. Higgins proposed test period is selected it would result in the Company receiving less than fifty percent recovery on capital additions and inflation increases that will have occurred by June 2008 in rates that go into effect in August, 2008. In addition any capital

191		investments or cost increases occurring after January 1, 2009, just four months
192		into the rate effective period, would be completely excluded from customers'
193		rates.
194	Q.	In his testimony Mr. Higgins states that, "under the Company's proposal,
195		customers in August 2008 would be paying for some capital investments that
196		will not occur for another 10 months." Does the Company agree with this
197		statement?
198	A.	No. As stated in my direct testimony, the Company has used a 13-month average
199		method of calculating rate base in this case so capital additions are not included in
200		rate base until the month they are placed into service. The result is that rates at
201		the beginning of the test period only reflect a prorated portion of plant that is
202		introduced into rate base part way through the year. If future capital additions are
203		not in rates, customers are not bearing the cost of assets that will provide service
204		to them during the rate effective period. It is important in the current environment
205		of energy resource debates that customers know the true cost of serving them and
206		that tariffs reflect these costs.
207	Q.	Do you believe that the 13-month average approach used by the Company to
208		forecast test year rate base is conservative and beneficial to customers?
209	A.	Yes. During the first year the new rates are in effect, customers will bear the cost
210		of new assets only for the period of time they are actually in service during that
211		period. After the first year, these assets will be fully in service, but cost recovery
212		will continue to be based on their partial inclusion in the test year until the
213		Company files a new rate case.

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214	Q.	Are budget targets ratner than specific projects used in the Proposed Test
215		Period as asserted by Mr. Higgins?
216	A.	Projects under construction and other planned capital expenditures necessary to
217		meet the Company's obligations to serve its customers are included in the
218		Proposed Test Period. The Company's process for determining Proposed Test
219		Period capital expenditures is largely project driven. Projects greater than \$1
220		million are identified individually in Exhibit SRM-1. The budgets of the business
221		units and the Company managers who will be constructing the capital projects and
222		operating and maintaining the system are the source of the costs that are included
223		in the case.
224	Q.	Do you agree with Mr. Higgins assertion that an overstatement of allocation
225		factors led to "higher-than-warranted Utah rates"?
226	A.	No. The accuracy of allocation factors is always an area of concern as the
227		Company operates in six different states. However, allocation factors are only
228		one element of the revenue requirement calculation. A comparison of actual
229		results to the forecast for the same time period must be based on all elements of
230		revenue requirement, not a single element. If, as Mr. Higgins implies, the
231		Company had been charging higher-than-warranted rates in Utah, this should be
232		apparent in the Utah jurisdictional earnings. For the twelve months ending June
233		30, 2007 the Company's actual return on equity in Utah was 6.2%, and the fully
234		normalized return on equity was 7.3%. Both of these amounts are significantly

below the 10.25% return on equity presently authorized by the Commission.

236		The Company is committed to filing Utah Results of Operations semi-
237		annually so parties can review the Company's earnings to verify that the
238		Company is not over-earning its allowed rate of return.
239	Q.	What is your response to Mr. Higgins' concern with the Lake Side
240		generating plant?
241	A.	Mr. Higgins expresses concern that the Lake Side generating plant came online in
242		September, 2007 rather than its projected May 2007 date as a reason why the
243		Commission should not select the Company's Proposed Test Period. The
244		Company does acknowledge that while the plant came online and was
245		dispatchable during the summer, "acceptance" did not occur under the terms of
246		the contract until September, 2007. The big issue is if the delay had a material
247		effect on the total Electric Plant in Service (EPIS), which it did not. If you look in
248		the CCS-DPU Reporting Commitment tab (in the Utah Results of Operation June
249		2007 book) you will find an EPIS comparison that was completed for the October
250		2006 - September 2007 test period used in the last general rate case. The
251		variance for overall EPIS on September 30, 2007 was \$93 million which is less
252		than 1% of the total actual EPIS number for that period in time. Furthermore, the
253		Company's actual plant in service on September 30, 2007 was larger than the
254		forecasted plant in service in the last general rate case. Please see Exhibit SRM-
255		1R.
256		Mr. Higgins' focus on one or two components (Lake Side and the SG

setting just and reasonable rates is misplaced. Both of these items had offsetting

allocation factor) out of hundreds of variables that go into a general rate case and

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259	impacts such as increased NPC and revenue changes. These items cannot be
260	viewed in isolation. The proper focus should be on the totality of the conditions
261	that the utility anticipates experiencing during the rate effective period, including
262	the total prudent outlay of capital and expenses to be incurred by the Company
263	during the rate effective period. As noted above, focusing on the Company's
264	prudent outlay demonstrates the reasonableness and conservative nature of the
265	Company's forecasts.

RESPONSE TO MS. DERONNE

- Q. What is Ms. DeRonne's position with regard to the Company's Proposed
- 268 Test Period in this case?

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- A. Ms. DeRonne's position is that the Company's proposed test year can be
- reasonably reflective of the conditions the Company is likely to encounter during
- 271 the rate effective period, if adjusted appropriately, by implementing certain
- safeguards for customers.
- 273 Q. Do you believe additional customer safeguards are necessary?
- 274 A. No. The Company is presently committed to filing Utah Results of Operations
- semi-annually with the Commission, DPU, and CCS. This allows parties a
- chance to review the Company's earnings and verify that the Company is not
- over-earning on its allowed rate of return. Furthermore, through the utilization of
- 278 the averaging principle both customers and the utility equally share risks that
- 279 might be associated with the use of forecast test periods.
- 280 Q. If the Commission implements additional safeguards what should the
- 281 Commission take into account?

282 A. If the Commission is inclined to implement additional safeguards, the safeguards 283 should be symmetrical to customers and the Company. For example, if the 284 expense is less than projected and the Company is required to refund that amount 285 back to customers, then when the expense is more than projected the Company 286 should get recovery for that expense. Ms. DeRonne's recommendation to 287 implement safeguards focuses solely on the customer side of the equation. 288

RESPONSE TO MS. JONI S. ZENGER

- 289 What is Ms. Zenger's position with regard to the Company's Proposed Test Q. 290 Period in this case?
- 291 A. Ms. Zenger states that, "Based on the principles and statutes, analysis to date, and 292 the changes the Company is currently facing as described above, the July 2008-293 June 2009 forecast test period most closely reflects the conditions that the 294 Company will encounter during the rate effective period." Ms. Zenger does not 295 have any objections to the use of the Company's Proposed Test Period.
- 296 Please comment on Ms. Zenger's view of the accuracy of the Company's Q. 297 Demand and Energy load projections and how that compares with Mr. 298 Higgins' view?
- 299 During her analysis of the case, Ms. Zenger determined that the accuracy of the A. 300 Company's projections of Energy and Demand is acceptable. Using the June 301 2007 Utah Semi-Annual Report Tab 11 (CCS-DPU Reporting Commitments) and 302 the response from DPU Data Request #5, Ms. Zenger has compared the actual 303 Demand and Energy for both Utah and the whole system. Ms. Zenger has concluded that the Company's forecasts in its last general rate case proved to be 304

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305	accurate within three percent in all instances, except when weather related issues
306	caused the variance to be larger than predicted. The Company agrees with this
307	analysis.

RESPONSE TO MR. BALL

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- Q. What is Mr. Ball's position with regard to the Proposed Test Period in this case?
- A. It does not appear that Mr. Ball recommends selection of a specific test period, but rather recommends that if the Test Period proposed by the Company is selected, the Company's return on equity should be adjusted downwards by about \$89 million to account for the difference between the historic and Proposed Test Period revenue requirement amount.

Q. Why do you disagree with Mr. Ball's position?

317 Mr. Ball calculated the \$89 million by looking at the difference between the A. 318 Company's Proposed Test Period in this case and the base period. Mr. Ball does 319 not provide any analysis on why this \$89 million adjustment is appropriate. Mr. 320 Ball's recommendation also incorrectly assumes that the return on equity 321 proposed by the Company includes a risk adder that can be eliminated if the 322 Commission does not use the Proposed Test Period. To follow Mr. Ball's logic, if the Proposed Test Period is not selected, then the Company should include a risk 323 324 adder of \$89 million to its return on equity proposal, as one does not presently 325 exist. This demonstrates the inappropriateness of with such a recommendation.

- 326 Q. Is the assertion of Mr. Ball that the Company relies on a forecast period 327 rather than actual data to determine whether it is over or under earning 328 correct?
- A. No. The Company relies on historic data to determine whether it is over or under earning. However, the Company believes rates should be set using a forecasted test period, as this test period best reflects the conditions that will be experienced by the Company during the rate-effective period. As mentioned above, the Company files with the Commission, DPU and CCS on a semi-annual basis its actual and normalized results of operations allowing them to verify that the Company is not over earning its authorized return on equity.

CONCLUSION

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Q. Please summarize your rebuttal testimony.

338 Based upon the foregoing, my prefiled direct testimony, and the prefiled Α. 339 testimony of Company witnesses A. Richard Walje, A. Robert Lasich, G. Michael 340 Rife, Douglas N. Bennion, and Gregory N. Duvall (adopting the prefiled written 341 direct testimony of Mark T. Widmer), the Company determined that the Proposed 342 Test Period best reflects the conditions it will experience during the rate-effective 343 period, as well as provides the Company with a reasonable opportunity to recover 344 its prudently incurred costs and earn its authorized rate of return. In this 345 testimony I have addressed Mr. Higgins' issues regarding payment for capital 346 additions and expenses prior to their occurrence. I have also explained how the 347 rate making principle of averaging diffuses the concerns expressed by Mr. I have also demonstrated that there are additional safeguards for 348

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349		customers that are in place to ensure that customers only pay for costs when they
350		are actually incurred by the Company.
351	Q.	Does this conclude your testimony?
352	A.	Yes.