

1 **Q. Are you the same D. Douglas Larson who previously filed direct testimony in**
2 **this proceeding?**

3 A. Yes.

4 **Q. What is the purpose of your rebuttal testimony?**

5 A. I provide a general perspective on the intervenor testimony in this case. In so
6 doing, I specifically address the tactics being employed in an effort to discredit
7 PacifiCorp's (the Company's) case and describe the implausible positions taken by
8 some of the parties, particularly the Committee of Consumer Services (CCS). (I
9 find these positions to be implausible in that they actually recommend a rate
10 reduction for PacifiCorp at a time when the Company is under extreme pressure
11 to build new generating resources while upgrading its Utah distribution
12 infrastructure and expanding maintenance programs.) Finally, I explain the basis
13 for my belief that the credibility of both the ratemaking process and the legislative
14 policy-making process in State of Utah are under attack in this case.

15 **Comments on Intervenor Testimony**

16 **Q. Is the intervenor testimony in this case consistent with agreements reached**
17 **prior to filing?**

18 A. There is a test period stipulation in this docket that was signed (or at least not
19 opposed) by all of the parties who have filed testimony in this case and approved
20 by the Commission. That stipulation provides that the test period to be used for
21 purposes of determining the Utah revenue requirement in this case consists of
22 normalized, forecasted results for PacifiCorp's Fiscal Year (FY) 2006. On that
23 basis I would have expected that parties might question some of the Company's

1 forecast numbers, but I did not expect an all-out attack on the basic premises of
2 forecasting. Instead, the parties have attempted to undermine the spirit of the
3 stipulation by:

- 4 • Trying to impose a historical test period standard of forecasting on this
5 future test period.
- 6 • Selectively misrepresenting the Company's internal budget processes
7 and controls to justify adjustments.
- 8 • Accepting forecasted costs when they are lower than in the past and
9 rejecting forecasted costs when they are higher than in the past.

10 **.Q. At the time the stipulation was approved by the Commission, were there**
11 **indications given that the parties did not expect a level of perfection from the**
12 **Company's test year forecast?**

13 A. Yes. Speaking in support of the stipulation, CCS witness Dan Gimble indicated
14 that from the Committee's standpoint the Commission would effectively be
15 running a future test year experiment or pilot using forecasted data. He also
16 indicated that this would be new territory for everybody and the parties would
17 have to "puzzle through" some difficult issues. Based on these comments, I
18 would have expected the Committee to have made a greater effort to work with
19 the Company to resolve forecasting issues rather than adopting the approach
20 evident in their testimony. By taking the position that our plans will never happen
21 and should not be funded, the Committee creates a self-fulfilling prophesy that
22 makes the review process contemplated in the stipulation almost worthless.

1 **Q. Please explain why the review process contemplated in the Stipulation is in**
2 **your opinion “almost worthless”?**

3 A. Certainly. My understanding of the basis of the Test Period Stipulation was that it
4 involved an agreed stay out provision that precluded the Company from filing
5 another rate case until parties had the opportunity to review how the Company
6 projections contained in this filing compared to its actual experience. The
7 Company gave up the opportunity to file a rate case for a certain period of time,
8 but in exchange received the opportunity to use a future test period in the rate case
9 and gained the ability to demonstrate to all parties that its projections and actual
10 results were closely aligned. In fact we went as far as to agree with the parties
11 how we would report the results in order to make a comparison meaningful. In
12 reality however, selective adjustments that take the position that the projections
13 will never happen make this after the fact review all but meaningless.

14 **Q. Can you explain what you mean by “selective adjustments”?**

15 A. Yes. A number of adjustments that are being offered by parties make no attempt
16 to actually challenge or revise the delivery assumptions that the Company has
17 communicated publicly. Rather, through the use of historical analysis, averaging
18 or selective reliance on the lower of historical or future cost expectations,
19 adjustments are proposed that defeat the whole Company attempt to create a step-
20 change in investment levels. Placing heavy reliance on what has happened in the
21 past, at a time when the Company, the Division and the Committee have
22 recognized the need for significant new investment creates a situation where the
23 step-change can never be made. Further, proposing adjustments that take the

1 position that needed new investments will never happen is in reality a self
2 fulfilling prophecy.

3 **Q. Do you have some specific examples that you can provide to the**
4 **Commission?**

5 A. Yes. While other witnesses will deal in detail with the specific rebuttal of
6 proposed adjustments, I provide the following as evidence to the Commission of
7 adjustments that, if adopted, virtually ensure that history will repeat itself and
8 customers will not reap the benefits of proposed service improvements:

- 9 • Rejection of proposed new employee levels based on historical levels.

10 This adjustment is proposed by both the Committee and the Division
11 based on their analysis of historical data. Even then the historical data
12 only takes into account the internal part of the picture rather than the total
13 labor resources available to the Company.

- 14 • Rejection of proposed capital expenditure plans based on a documentation
15 standard imposed by interveners. In many ways this adjustment is even
16 more punitive because it appears to disregard the historical track record of
17 spending at or near capital budget. This is a perfect example where I
18 would have believed that the “experiment” could have been used to
19 discuss appropriate evidence going forward rather than propose significant
20 disallowances that will have a real impact on our customers.

- 21 • Selective acceptance of historical or future costs based on the lowest
22 available costs. Clear examples of this are the ability of CCS Witnesses to
23 accept projections that produce lower costs while indicating concern at

1 projections that produce higher costs. The treatment of Pensions and
2 Insurance forecasted expense are in stark contrast to each other with one
3 common denominator, the lowest possible number is selected. Surely
4 these areas would have been perfect areas to select for an after the fact
5 evaluation if there was some doubt as to the projections supported by
6 qualified experts? The Company does not expect forecasts to be adopted
7 without question, but it does expect a fair and consistent standard to be in
8 place.

9 I could continue my list, but I hope my point is clear. By determining that
10 planned funding will never happen or that costs will only follow historical trends,
11 Mr. Gimble's "experiment" is rendered meaningless. It also leaves the Company
12 no further forward in seeking to achieve the step-change in investment so
13 apparent in its public plans.

14 **Q. Why did PacifiCorp originally seek to use a forecast FY06 test period in this**
15 **rate filing?**

16 A. Simply put, PacifiCorp believes that only a test year that properly matches the
17 conditions expected in the rate-effective period can provide the revenues needed
18 to enable the Company to meet its responsibility to its Utah customers to provide
19 safe and reliable electric service. With the rapid growth of the Company's system,
20 the implementation of new approaches to asset management and the
21 implementation of the recommendations from the Storm Report, it became clear
22 that the only test period that could adequately reflect this needed expenditure is
23 the one that includes a clear assessment of the operation and maintenance, and

1 capital costs PacifiCorp must incur in order to deliver these initiatives and meet
2 all of the objectives it faces in the near future. The FY06 future test year is the
3 test year capable of meeting this need and properly reflecting for rate setting
4 purposes the costs the Company must incur in the rate effective period to provide
5 the level of service it is planning for its customers.

6 **Q. Is the use of a forecast test year consistent with Utah statutes?**

7 A. Yes. In 2003, the Utah Legislature amended section 54-4-4(3) of the Utah utility
8 code to provide for the use of a future test period that is determined on the basis
9 of projected data not exceeding 20 months from the date a proposed rate increase
10 or decrease is filed with the Commission. The Company's filing in this
11 proceeding is consistent with the requirements of that statute.

12 **Q. Why did the legislature amend the statute to clarify the availability of the
13 forecast test year option?**

14 A. The legislature amended the statute to better serve the needs of utility customers
15 and utilities by providing clear policy direction that the use of a forecasted test
16 year must be an option available to any utility that seeks to file a general rate case.

17 **Q. Regardless of the statutory authority that exists, is there broad support for
18 the use of forecast test years among the parties who have filed testimony in
19 this proceeding?**

20 A. No, based on the reports I have received, it appears that just the opposite is true.
21 The test year stipulation that I previously referred to also established a taskforce
22 to develop and propose rules to establish timing, evidentiary and procedural
23 requirements to implement the provisions of UCA Section 54-4-4(3). This

1 taskforce has already met several times, and the parties who have participated,
2 which include most of the parties in this case, have expressed a preference for the
3 continued use of historical test years. In fact, there has been a discussion of filing
4 requirements that would effectively preclude the use of fully forecasted test years
5 in future rate cases. In general, there has been great resistance among parties to
6 the formulation of rules and filing requirements that would facilitate the use of the
7 forecast test year option provided by the legislature.

8 **Q. Do you believe that the intervenor testimony in this case is a reflection of the**
9 **resistance to the use of forecast test years that the Company has seen in the**
10 **test year taskforce meetings?**

11 A. Yes. The intervenor testimony in this case represents a coordinated attack on the
12 concept of a forecast test year. This attack is being led by the Committee of
13 Consumer Services, but it is supported by the UAE and the UIEC. The DPU
14 seems more willing to consider options to make a forecast work. I believe that
15 intervenors see the use of a forecast test period in this case as a cancer that must
16 be stopped before it spreads. Thus, it is not sufficient for them to question
17 forecasting assumptions and propose reasonable adjustments. Instead, they have
18 made a concerted effort to discredit the basic concept of a future test period by
19 proposing historical test period standards for a future test period.

20 **Q. Has PacifiCorp made every effort to ensure the reliability of its test year**
21 **forecast?**

22 A. Yes. We have a clear idea of what we need to accomplish by the end of FY06.
23 We know how our loads are growing, and we know what resources need to be

1 added to serve those loads. We know what we want to do to upgrade our
2 distribution system and to adopt more aggressive maintenance programs and we
3 thought we knew that both the Division and the Committee were supportive of
4 these plans. Those plans are real and robust, and additional revenues are required
5 to accomplish them.

6 **Q. Have the Company's plans to upgrade its distribution system and to adopt**
7 **more aggressive maintenance programs been made public?**

8 A. Yes. A very public process was undertaken to examine the causes of the
9 December 2003 Storm Outage and to develop an action plan for improving
10 system reliability. This inquiry culminated in the preparation of a 300 page report
11 (the Storm Report) by PacifiCorp, details of which were reviewed in public
12 meetings and copies of which were made available to the public. The Storm
13 Report identified 28 specific actions which are necessary to improve the quality
14 and reliability of service to customers. The Storm Report was further reviewed by
15 Williams Consulting, Inc. (Williams), an independent consulting firm engaged by
16 the DPU. Williams issued its own report which evaluated the actions and
17 proposed a number of additional actions that were agreed to by Company. The
18 Williams report was also publicly discussed. Since the Storm Report was issued,
19 PacifiCorp has conducted several additional meetings to inform the public about
20 changes in its Utah distribution operation and maintenance procedures and to
21 update progress being made on implementing these steps. This public process has
22 developed a broad consensus that the initiatives being undertaken by the
23 Company to improve its service reliability are timely and necessary. PacifiCorp's

1 Integrated Resource Plan (IRP) has been the subject of a similarly intensive public
2 review. The need to obtain the financial resources necessary to complete these
3 reliability initiatives and to implement the IRP was an important consideration in
4 the Company's decision to use a forecast test year in this case.

5 **Q. Does PacifiCorp's test year forecast of capital additions and operating**
6 **expenses reasonably reflect the conditions the Company will face in the**
7 **future?**

8 A. Yes. As we explained in our direct testimony, our projections of test year capital
9 additions and operating expenses have been carefully reviewed and reasonably
10 reflect the conditions we will face during the rate-effective period. In addition,
11 our forecasts certainly better reflect conditions in the rate effective period than the
12 historical data some of the intervenors want to use. However, the CCS, UAE and
13 UIEC seem to be asking the Company to provide the equivalent of credit card
14 receipts documenting the prepayment of FY06 expenses before they will accept
15 the forecast and, in the absence of the receipts, seem inclined to fall back to
16 historical data, unless the forecast results in a lower revenue requirement. While
17 the credit card standard, and the other variations on historical test period standards
18 proposed by the intervenors, are obviously inconsistent with a future test period,
19 PacifiCorp has demonstrated in this case that its forecasts reflect the conditions it
20 will face and the expenditures it will make in the test period. As the rebuttal
21 testimony of Mr. Gerard and other PacifiCorp witnesses show, the Company's
22 actual capital additions have been very close to budget in recent years and this
23 consistent pattern of historical performance provides evidence of the Company's

1 ability to implement its forecasted expenditures in this case.

2 **Q. Is there evidence Committee witnesses have adopted a standard of proof so**
3 **onerous that even other intervenor witnesses cannot support it?**

4 A. Yes. For example, in support of her adjustment to reduce the Company's forecast
5 test year capital additions, Ms. DeRonne states that "the Company has not
6 adequately demonstrated that these projects are known and measurable (emphasis
7 added) (Page 20, lines 2-3). I would submit that "known and measurable" is not
8 the standard of proof for the Company to meet in a forecast test year. Mr. Binz
9 testifying for AARP recognizes this incongruity. He states, "when setting rates on
10 the basis of a future test period, it is no longer possible to construct a test year
11 based on 'known and measurable adjustments'". I believe it is significant that
12 even parties who appear to be in lock-step as far as their desire to discredit the
13 Companies forecast, are in complete disagreement as to the appropriate evaluation
14 criteria. This disparity illustrates the general confusion of the intervenor
15 testimony in this case.

16 **Q. Do you believe it is important for intervenor witnesses to offer a credible**
17 **basis for questioning the Company's forecast?**

18 A. Yes. The Company has provided evidence that its forecast is reasonable based on
19 the best available information, but intervenor witnesses have decided to disregard
20 it. The Company has filed a detailed explanation of its forecasting procedures.
21 The Commission has a right to expect an equal effort from those who seek to
22 discredit the Company's efforts.

1 **Q. Do you see evidence of "cherry picking" in the adjustments proposed by**
2 **intervenor witnesses?**

3 A. Yes. It seems that if the Company's forecast indicates that an expense is
4 increasing over historical levels, no amount of evidence is sufficient to support
5 the higher amount. On the other hand, intervenor witnesses have had no trouble
6 making "reasonable assumptions" that would adjust costs below forecast test year
7 levels. For example, the actual pension expense being recorded in FY05 is
8 significantly higher than historic 2004 levels and FY06 pension expense is
9 expected to further increase. However, even an analysis prepared by PacifiCorp's
10 pension actuary was unable to demonstrate to Ms. DeRonne's satisfaction that test
11 year pension costs should be higher than historic levels. When we turn to
12 insurance premiums, however, it is a different story. Ms. DeRonne is proposing
13 an adjustment to reduce test year (FY 2006) property and liability insurance
14 premiums because actual FY05 insurance premiums have been lower than
15 expected. Thus, by Ms. DeRonne's reasoning it is unreasonable to believe that
16 test year pension expense will be higher than historical levels, despite the fact that
17 actual FY05 pension expense has increased and is expected to increase further in
18 FY06, based on actuarial analysis. In contrast, according to Ms. DeRonne it is
19 also reasonable to assume that reductions in FY05 insurance premiums will
20 continue in FY06, without any supporting evidence. These types of selective
21 adjustments only give me concern that the Committee is more interested in
22 reducing rates and discrediting the use of forecast test years than in establishing a
23 reasonable revenue requirement.

1 **Q. Is there evidence to suggest that the Company's forecast test year expense is**
2 **conservative?**

3 A. Yes. Almost before this rate case was filed, it became evident that unusual
4 measures would be required to hold FY05 expenditures within budgeted levels.
5 As a result a number of cost-reduction initiatives, some of which are described in
6 Ms. DeRonne's testimony, were undertaken to keep overall spending levels within
7 budget parameters. Even with these initiatives, the November 2004 forecast of
8 FY05 operation, maintenance and general expense is higher than the forecast
9 amounts used to develop test year expense. Mr. Furman and Mr. Gerrard discuss
10 the budget initiatives in greater detail in their testimony

11 **Q. What are the potential consequences if the Company's test year forecast**
12 **turns out to be grossly inaccurate?**

13 A. As I explained in my direct testimony, the Company understands that it
14 effectively has been given one chance to demonstrate its ability to produce a
15 reliable forecast test year. Given our belief that the ability to file forecast test
16 years is essential to the long-term financial viability of the Company, we have a
17 tremendous incentive to make the FY06 forecast as reliable as possible. That is
18 why it is so discouraging to have our test year forecast summarily dismissed by
19 the Committee and others. It is especially disheartening to think that people can
20 ask nearly two thousand multi-part data requests and still lack a general
21 understanding of the Company's budget preparation and approval processes.

22

1 **Q. There seems to be an underlying message in the intervenor testimony that**
2 **PacifiCorp should be expected to continue to invest to serve growing load**
3 **and to incur additional costs to increase service reliability while at the same**
4 **time decreasing prices. What is your response?**

5 A. The notion that PacifiCorp should be able to "do more with less" is unrealistic.
6 (In fact it is a lot more for less, since current prices are based on financial data
7 that is two years old.) In order to continue to attract investment at competitive
8 rates, the Company must be able to demonstrate to the financial community that it
9 has a fair opportunity to earn its authorized rate of return. In a time of significant
10 growth, the failure to allow the Company to reflect these changing conditions in
11 rates sends a clear signal to the financial markets that the Company cannot earn its
12 allowed rate of return. Those markets will respond by lowering our share price,
13 effectively raising our cost of capital. With the rapid and sustained growth
14 anticipated in Utah, this is an ongoing issue, rather than just a short term issue.

15 **Q. Will lower revenues and reduced cash flow impede PacifiCorp's ability to**
16 **invest in its system and improve maintenance practices.**

17 A. Yes. No utility can continue to make capital investments and operating
18 improvements if it cannot generate the cash flow necessary to support them.
19 Current revenues and cash flow are sufficient to support historic levels of
20 investment and historic levels of operation and maintenance expense. Going
21 forward the Company needs to dramatically increase its capital investment to
22 serving growing loads and has a mandate to spend more on maintenance
23 programs. These needs require more cash not less.

1 **Q. Is there any indication that the parties in this proceeding grasp the necessity**
2 **of providing more cash rather than less?**

3 A. No, in fact the opposite appears to be true. In response to a discovery question
4 that asked how the Company can meet its improvement objectives without
5 increasing spending, Ms. DeRonne stated that the Committee's recommendation
6 allows the majority of PacifiCorp's requested additions to transmission and
7 distribution plant in fiscal years 2005 and 2006. This argument is analogous to a
8 surgeon cheerfully informing his pianist patient that he was able to save the
9 majority of his fingers. Unfortunately, all of the fingers and all of the plant
10 additions are needed to do the job. Ms. DeRonne also appears to suggest that the
11 Committee's huge proposed adjustments to "non-operating expenses" such as
12 income taxes would have no effect on the Company's ability to fund its operating
13 requirements. The Committee's proposed adjustments would effectively place the
14 burden on PacifiCorp's shareholders to provide the additional cash needed to
15 continue the Company's operations while earning little or no return on their
16 investment.

17 **Q. What lessons have you learned from the Company's forecast test year filing**
18 **in this proceeding?**

19 A. If I were to summarize my learning experience at this point in the proceeding, it
20 would be easy to become discouraged; but I choose to remain optimistic--
21 believing that the journey has just begun. However, if I were to accept what has
22 happened to date at face value, I would be forced to conclude that this proceeding
23 seems to have turned the test year into an exercise to see who can reshape it to

1 most closely resemble an historic test year. I might have concluded that a utility
2 which chooses a forecast test year option should expect to bear the consequences.
3 These consequences might include two thousand multi-part data requests, many
4 of them repetitive and overlapping. They might include numerous recycled
5 adjustments that have previously been soundly rejected in this and other
6 jurisdictions but which can be used to consume Company resources in rebuttal
7 and artificially reduce revenue requirement. Such consequences might include
8 adjustments without merit to affiliate coal contracts that have undergone
9 regulatory scrutiny for over 20 years. They might also include adjustments to net
10 power costs that require the Company speculate about events that never happened.
11 I might have been instructed in all of these things, but I hope at the end of the day
12 to learn a better lesson. I hope to learn that efforts to discredit the forecast test
13 year have been in vain, that this Commission will determine that the Company's
14 projections reasonably reflect what its expenses are likely to be during the rate
15 effective period, and that a utility making its best effort to serve its customers and
16 meet their needs can expect to fully recover its prudently-incurred costs and be
17 afforded the opportunity to earn a fair return for its shareholders.

18 **Q. Do you still have hope that a forecast test year can be the basis for a**
19 **reasonable outcome to this proceeding?**

20 A. Yes. While I am disappointed that intervenor testimony has created an
21 unnecessarily hostile atmosphere in this case, I still believe that reasonable people
22 can find common ground. The purpose of this rate case was not to provide a
23 forum for the opponents of forecast test years to vent their frustration with recent

1 legislative changes to the Utah utility code. This case was filed because the
2 Company needs a significant revenue increase in order to acquire the resources
3 needed to serve growing loads and to make improvements to system reliability
4 that are supported by customers and regulators alike. The Company believes that
5 a forecast test year provides the best means for capturing these increasing costs.
6 That said, I recognize that there are legitimate concerns when rates are established
7 on the basis of projected costs, and that it is reasonable to expect some assurance
8 that the Company will not over-earn as a consequence.

9 **Q. What can be done to ensure that PacifiCorp would not unjustly benefit from**
10 **forecast variances?**

11 A. The only way that PacifiCorp could "unjustly benefit" from a forecast test year
12 would be to earn more than its authorized return on equity. The Company would
13 be supportive of safeguards to protect against over-earning. The purpose of a
14 forecast test year is to give the Company a reasonable chance to earn its
15 authorized return during a time of increasing costs--not to provide an opportunity
16 for over-earning. In the test year stipulation, PacifiCorp agreed to allow sufficient
17 time to make "actual to forecast" comparisons before proceeding with its next
18 general rate case. The use of a forecast test year with appropriate safeguards
19 would protect the interests of both the Company and its customers and would
20 provide a welcome alternative to the extreme positions taken by the intervenors in
21 this case.

22

1 **Q. Do you believe that this case has policy implications broader than simply**
2 **determining the appropriate price adjustment for PacifiCorp?**

3 A. Yes. I believe that this case brings into question how regulatory policy decisions
4 made by the Utah legislature are to be implemented by the Public Service
5 Commission. It was clearly the intent of the legislature that gas and electric
6 utilities should have the realistic option of having their rates set based on a
7 forecast test year. If the intervenors in this case have their way, they would
8 establish the utility's burden of proof for the accuracy of forecast data to be equal
9 to that for actual historical data. This is an impossible burden and one that is not
10 required in the many states that successfully use forecast test years. I believe that
11 the Commission needs to find a reasonable way to implement the legislature's
12 policy decision, whether through the use of safeguards or other appropriate
13 means. It was not the intent of the legislature that utilities should be allowed to
14 file their rate cases based on a forecast test year and but then have them
15 effectively converted to a historic basis through intervenor adjustments.

16 **Q. Does this conclude your rebuttal testimony?**

17 A. Yes.