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#### BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

- In the Matter of the Application of Questar Gas Company to Increase Distribution Non-Gas Rates And Charges and Make Tariff Modifications
- ) Docket No. 07-057-13
  ) Test Year
  ) Testimony of
  ) Donna DeRonne
  ) For the Committee of
  ) Consumer Services

January 28, 2008

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#### 1 INTRODUCTION

2	Q.	WHAT IS YOUR NAME, OCCUPATION AND BUSINESS ADDRESS?
3	Α.	My name is Donna DeRonne. I am a Certified Public Accountant licensed
4		in the State of Michigan and a senior regulatory analyst at Larkin &
5		Associates, PLLC, Certified Public Accountants, with offices at 15728
6		Farmington Road, Livonia, Michigan 48154.
7		
8	Q.	PLEASE DESCRIBE THE FIRM LARKIN & ASSOCIATES, PLLC.
9	Α.	Larkin & Associates, PLLC, is a Certified Public Accounting Firm. The firm
10		performs independent regulatory consulting primarily for public
11		service/utility commission staffs and consumer interest groups (public
12		counsels, public advocates, consumer counsels, attorneys general, etc.).
13		Larkin & Associates, PLLC has extensive experience in the utility
14		regulatory field as expert witnesses in over 600 regulatory proceedings,
15		including numerous electric, water and wastewater, gas and telephone
16		utility cases.
17		
18	Q.	HAVE YOU PREPARED AN EXHIBIT DESCRIBING YOUR
19		QUALIFICATIONS AND EXPERIENCE?
20	Α.	Yes. I have attached Appendix I, which is a summary of my regulatory
21		experience and qualifications.
22		

23 Q. ON WHOSE BEHALF ARE YOU APPEARING?

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24	Α.	Larkin & Associates, PLLC, was retained by the Utah Committee of
25		Consumer Services (Committee) to review Questar Gas Company's (the
26		Company or Questar Gas) application for an increase in rates in the State
27		of Utah. Accordingly, I am appearing on behalf of the Committee.
28		
29	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
30	Α.	My testimony addresses: (1) the test year alternatives that the
31		Commission can select from as set forth in the statutory provision
32		addressing test year; (2) the Committee's position that the Company's
33		proposed test year, if adjusted appropriately, can be reasonably reflective
34		of the conditions Questar Gas is likely to encounter during the rate
35		effective period; and (3) reasons why it is imperative that the Commission
36		resolve the test year issue in a timely manner.
37		
38	Q.	HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY ON THE ISSUE
39		OF TEST YEAR SELECTION BEFORE THE PUBLIC SERVICE
40		COMMISSION OF UTAH?
41	Α.	Yes. In Docket No. 06-035-23 involving Rocky Mountain Power
42		Company, I submitted testimony on behalf of the Committee of Consumer
43		Services regarding the appropriate test year. I also submitted testimony
44		on the test year on January 25, 2008 in Docket No. 07-035-93 involving
45		Rocky Mountain Power Company in its current rate case proceeding.
46		

#### 47 **TEST YEAR ALTERNATIVES**

#### 48 Q. WHAT TEST PERIODS WERE PRESENTED BY QUESTAR GAS

#### 49 COMPANY IN THIS DOCKET?

- 50 A. Questar Gas provided its adjusted Results of Operations in this case for
- 51 the projected twelve months ending June 30, 2009, which is the test year
- 52 requested by Questar Gas in this case.
- 53

#### 54 Q. WOULD YOU PLEASE BRIEFLY SUMMARIZE THE STATUTORY

#### 55 CHARGE TO THE COMMISSION WITH REGARDS TO THE

#### 56 SELECTION OF THE APPROPRIATE TEST PERIOD?

57 A. Yes. Section 54-4-4(3) of the Utah Statutes specifically states:

# (a) If in the commission's determination of just and reasonable rates the commission uses a test period, the commission shall select a test period that, on the basis of the evidence, the commission finds best reflects the conditions that a public utility will encounter during the period when the rates determined by the commission will be in effect.

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#### 65 Q. DO THE UTAH STATUTES SPECIFICALLY REQUIRE THAT A FUTURE

- 66 TEST YEAR BE USED?
- A. No, they do not. In addressing the establishment of the test year, the Utah
- 68 Statutes in Section 54-4-4(3), specifically state:
- (b) In establishing the test period determined in Subsection (3)(a),
  the commission may use:
- 72(i) a future test period that is determined on the basis of73projected data not exceeding 20 months from the date a74proposed rate increase or decrease is filed with the75commission under Section 54-7-12;
- 76

77	(ii) a test period that is:
78 79 80 81	<ul><li>(A) determined on the basis of historic data; and</li><li>(B) adjusted for known and measurable changes; or</li></ul>
82 83 84	(iii) a test period that is determined on the basis of a combination of:
85 86 87	<ul><li>(A) future projections; and</li><li>(B) historic data.</li></ul>
88 89 90 91	(c) If pursuant to this Subsection (3), the commission establishes a test period that is not determined exclusively on the basis of future projections, in determining just and reasonable rates the commission shall consider changes outside the test period that:
92 93 94 95	(i) occur during a time period that is close in time to the test period;
96 97	(ii) are known in nature; and
98 99 100	(iii) are measurable in amount.
101	According to the statutory language, the Commission can select from
102	three basic test year options. These options include a historical test year
103	adjusted for known and measurable changes, a future test year for which
104	the end date does not exceed 20 months from the date the case is filed,
105	
	and a mixed test year that is a combination of historical information and
106	and a mixed test year that is a combination of historical information and future projections. While the future test year may not exceed 20 months
106 107	
	future projections. While the future test year may not exceed 20 months
107	future projections. While the future test year may not exceed 20 months from the date the case is filed, it may consist of almost any twelve month
107 108	future projections. While the future test year may not exceed 20 months from the date the case is filed, it may consist of almost any twelve month period prior to that 20 month limitation. A mixed test year also results in

112 needs to reflect the conditions that will be encountered by a utility during113 the rate effective period.

#### 114 TEST YEAR RECOMMENDATION

#### 115 Q. WHAT IS THE COMMITTEE'S POSITION WITH REGARDS TO THE

#### 116 TEST YEAR REQUESTED BY QUESTAR GAS IN THIS CASE?

- A. As previously indicated, Questar Gas has requested a future test year ending June 30, 2009. The forecasted test period was presented by the Company in QGC Exhibits 6.2 and 6.3 attached to the Direct Testimony of Kelly B. Mendenhall. It is the Committee's view that the information and calculations presented in Questar Gas' filing can be adjusted such that the requested period can be reasonably reflective of the conditions
- 123 Questar Gas will face in the rate effective period.

124 Section 54-4-4(3)(a) of the Utah Statutes requires that the 125 Commission select a test period that, on the basis of the evidence, it finds 126 best reflects the conditions that a utility is expected to encounter during 127 the rate effective period. Given the amount of capital investments 128 projected by Questar Gas for replacing infrastructure, the twelve month 129 period requested by the Company can be reasonably reflective of the rate 130 effective period if reasonable projections, forecasting methodologies, and 131 assumptions are utilized in deriving the forecasted amounts. If the future 132 test period is selected, appropriate ratepaver safeguards should also be 133 put in place.

134

### 135 Q. WHAT TYPES OF POTENTIAL RATEPAYER SAFEGUARDS DO YOU 136 ENVISION AT THIS TIME?

137 Α. While the Committee is still in the process of analyzing the Company's 138 recent responses to discovery and a significant amount of analysis and 139 discovery remains to be conducted, there is a concern that the substantial 140 level of projected capital expenditures contained in the filing may not be 141 achieved. If a future test year is adopted by the Commission, the 142 Committee believes that safeguards should be established in this case to 143 protect ratepayers in the event that actual capital spending falls 144 substantially short of projected levels and actual costs in the areas of 145 operation and maintenance expenses fall short of budgeted levels. 146 Safeguards could take various forms. Two types of potential safeguards 147 to protect customers include: (1) the establishment of deferral 148 mechanisms (perhaps in the form of a regulatory liability) to mitigate future 149 cost increases; or (2) customer credits (refunds) on bills essentially 150 reflecting the difference between amounts collected in rates and actual 151 spend levels in certain areas. As the Committee continues its analysis, 152 potential safeguards will be developed and further addressed in its 153 revenue requirement testimony. 154

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#### 155 TIMELINESS OF TEST YEAR RESOLUTION

## 156 Q. IN YOUR EXPERIENCE ADDRESSING REVENUE REQUIREMENTS IN 157 UTILITY RATE CASE PROCEEDINGS, WHAT TYPES OF TEST YEARS 158 HAVE YOU ADDRESSED?

- 159 Α. As regulatory policies and practices can differ somewhat between the 160 various state jurisdictions, I have addressed many different test periods. 161 These have included historic test years, historic test years with limited 162 post-test year adjustments, mixed test years consisting of part actual and 163 part forecasted information, and future test periods. However, in each of 164 the proceedings, the test year that is being utilized for the development of 165 the revenue requirement is typically known at the on-set of the case or 166 close thereto. This gives some certainty as to the direction of the review 167 process. Parties know what test period to use for their review, analysis 168 and adjustments in making an appropriate revenue requirement 169 determination. Certainty with regards to the test period is imperative to 170 the review process.
- 171

#### 172 Q. WHY IS IT IMPERATIVE THAT THE ISSUE OF TEST YEAR BE

#### 173

#### RESOLVED EARLY IN THE CASE?

A. There are many factors making it imperative that the resolution of the test
period be determined early in the rate case schedule. An unresolved test
period will result in a very inefficient audit and review process, greatly
increasing the costs associated with the review of the rate case filing.

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Parties would need to perform a detailed audit and review of all potential test periods. While each of the periods used in building-up to the future test period would need to be reviewed irregardless, different periods will incorporate differing assumptions and forecasts. It would not be possible for parties to quantify and present each and every recommended adjustment or revision in each and every of the potential twelve-month test period option available.

Additionally, if a twelve-month period is selected for the test year which differs from the test period presented by the Company in its filing, a great deal of revisions and calculations in many areas must be made to present a complete twelve-month period with all of the aspects of the revenue requirement calculation being coordinated and matched.

190

#### 191 Q. COULD YOU PLEASE GIVE SOME EXAMPLES OF HOW

ADJUSTMENTS WOULD HAVE DIFFERENT IMPACTS IN DIFFERENT
 TEST PERIODS?

A. Yes. For example, the sales forecast considers projected customer
additions and projected changes in usage per customer. The customer
counts, and in some cases the usage per customer, will differ depending
upon the period selected. Additionally, the Company's filing coordinates
the customer levels, or customer additions, with the plant additions,
accumulated depreciation and depreciation expense in the filing.

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200 Depending upon the twelve month period selected, the impact of 201 the additions to plant will differ. As an average rate base is used, analysts 202 must know how many months the addition should be included in plant in 203 service, accumulated depreciation and depreciation expense, among 204 other factors. If parties recommend adjustments to any of the projected 205 plant additions or plant replacements, such as revised cost estimates or 206 revised in-service dates, the impact on revenue requirement will be 207 different for each distinct twelve-month period selected.

208 Almost every adjustment made in the filing and every forecast will 209 vary in differing test periods. Some adjustments will differ more 210 substantially than others depending upon the nature of the forecast and 211 the differing conditions between periods. Some differences may be as 212 simple as incorporating alternate escalation factors, but some will be much 213 more complex. If parties advocate different test periods in the case, the 214 adjustments will not be comparable from one party to the next making the 215 hearing process and final revenue requirement calculation unwieldy.

216

## Q. WOULD PARTIES BE PUT AT A DISADVANTAGE SHOULD THE TEST PERIOD THEY ARE ADVOCATING NOT BE SELECTED?

A. If the Commission does not resolve the test year issue early in the case,

220 parties that utilize a test period that differs from the one ultimately utilized

by the Commission in reaching its final decision would be put at a great

disadvantage. The quantification of adjustments or revisions they are

223		advocating may differ substantially between potential test periods. Under
224		the existing legislation, an almost endless number of potential test periods
225		exist. It is not feasible or practical for parties to present their
226		recommended adjustments in numerous potential undetermined twelve-
227		month periods.
228		
229	Q.	WOULD FAILURE TO RESOLVE THE ISSUE OF TEST YEAR EARLY
230		IN THE PROCEEDING ALSO MAKE THE COMMISSION'S
231		OBLIGATION TO DETERMINE A FAIR AND REASONABLE REVENUE
232		REQUIREMENT MORE DIFFICULT?
233	Α.	Yes, substantially so. If parties present their recommended adjustments
234		and revenue requirements based on different test periods, the
235		Commission may not have all of the facts and evidence necessary in the
236		record to incorporate all of the adjustments it determines are necessary
237		and appropriate in the test period it ultimately determines is best reflective
238		of the conditions in the rate effective period. The quantification of almost
239		every aspect considered in a rate case proceeding will be different
240		depending on the test period. It will also be much more difficult to ensure
241		that there is a matching of the different components of the ratemaking
242		formula.
243		
244	Q.	DOES THIS COMPLETE YOUR PREFILED TESTIMONY ON TEST
245		YEAR ISSUES?

246 A. Yes.