

Docket No. 13-057-05
DPU Exhibit 3.0 DIR
Carolyn G. Roll
October 30, 2013

BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of the Application of Questar	:	
Gas Company for Authority to Increase	:	Docket No. 13-057-05
Distribution Rates and Charges and Make	:	DPU Exhibit 3.0 DIR
Tariff Modifications	:	
	:	

DIRECT TESTIMONY

OF

**CAROLYN G. ROLL
STATE OF UTAH
DIVISION OF PUBLIC UTILITIES**

OCTOBER 30, 2013

1 **Q. Please state your name and business address for the record.**

2 A. Carolyn G Roll. My business address is Heber M. Wells Building 4th Floor, 160
3 East 300 South, Salt Lake City, Utah 84114-6751.

4
5 **Q. For which party will you be offering testimony in this case?**

6 A. I will be offering testimony on behalf of the Utah Division of Public Utilities
7 (“Division”).

8
9 **Q. Please describe your position and duties with the Division of Public Utilities?**

10 A. I am a Utility Analyst. Among other things, I review issues concerning the terms,
11 conditions and prices of utility service; industry and utility trends and issues; and
12 regulatory form, compliance and practice relating to public utilities. I examine
13 public utility financial data for determination of rates; review applications for rate
14 increases; conduct research; examine, analyze, organize, document and establish
15 regulatory positions on a variety of regulatory matters; review operations reports
16 and ensure compliance with laws and regulations, etc.; testify in hearings before
17 the Utah Public Service Commission (“Commission”); and assist in analysis of
18 testimony and case preparation.

19
20 **Q. What is the purpose of your testimony?**

21 A. The purpose of my testimony is to respond to Questar Gas Company’s (Company)
22 proposal to include the infrastructure replacement costs in base rates as set forth

23 in the testimony of Barrie L McKay.¹ Division witness Mr. Eric Orton will
24 discuss the merits of the tracker and the Company's request to include the
25 intermediate high pressure or belt-loop lines in the tracker going forward.

26

27 **Q. As part of the stipulation in Docket No. 09-057-16 what was the purpose of**
28 **the Infrastructure Tracker Program?**

29 A. The Infrastructure Tracker was designed to allow the Company to track and
30 recover costs that are directly associated with replacement of aging infrastructure
31 through an incremental surcharge to the GS, FS, IS, TS, MT, FT-1 and NGV rate
32 schedules. The surcharge is designed to track and collect costs of replacement
33 infrastructure between general rate cases and may be adjusted semi-annually.

34

35 **Q. Was there a budget for the Infrastructure Tracker included in the Docket**
36 **No. 09-057-16 stipulation?**

37 A. Yes. The infrastructure replacement budget shall not exceed \$55 million
38 (adjusted annually for inflation using the global Insight Distribution Steel Main
39 Inflation Index). This index is included in the Company's infrastructure
40 replacement plan and budget that the Company files with the Commission each
41 year.

42

¹ Docket No. 13-057-05, McKay Direct Testimony, QGC Exhibit 1.0. page 13.

43 **Q. Did the Commission order in Docket No. 09-057-16 specify a review process**
44 **for the investment related to the Infrastructure Tracker?**

45 A. Yes. All investment related to the Infrastructure Tracker, will be recorded
46 separately in the new 376004 sub-account. All items included in the
47 Infrastructure Tracker are subject to regulatory audit consistent with the audit
48 procedures in the “Gas Balancing Account,” Tariff Section 2.07. The order
49 further stated that at the next general rate case, all prudently incurred investment
50 and costs associated with the Infrastructure Tracker would be included in general
51 rates.

52

53 **Q. Briefly, what are the audit procedures as stated in “Gas Balancing Account,”**
54 **Tariff Section 2.07?**

55 A. The audit procedures indicate that all items recorded by the Company are subject
56 to regulatory audit. Adjustments to the account may be proposed on a retroactive
57 basis for items that are not in compliance with account standards and procedures,
58 not in compliance with prior orders of the Commission, or imprudently incurred.
59 Proposed adjustments shall be designated no later than one year after the end of
60 the fiscal year being audited and may be adopted by the Company without
61 Commission review. If a proposed adjustment is not adopted by the Company,
62 the proponent may seek Commission resolution.

63

64 **Q. Did the Division develop a plan to audit the Infrastructure Tracker?**

65 A. Yes. The Division's financial audit(s) will include: 1) an examination of the
66 actual costs compared to the budgeted amounts and a review of any reasons or
67 explanation for deviations from the budget; 2) a review of the recorded
68 transactions for mathematical accuracy; and 3) a review of the costs for each
69 feeder line project to see that the charges have been correctly allocated to the
70 specified projects.

71

72 **Q. Are there other financial issues that the Division will review?**

73 A. Yes. The Commission ordered that there be a review and discussion of the impact
74 of the Infrastructure Tracker on the Company's rate of return.

75

76 **Q. There are annual infrastructure replacement budgets and quarterly progress**
77 **reports that the Company files, as well as publicly-noticed meetings that have**
78 **explained replacement budget projects, actual costs, variances and plans for**
79 **the coming year. Has the Division met with the Company to discuss**
80 **accounting procedures for the Infrastructure Tracker?**

81 A. Yes. The Division meets with the Company annually to review the accounting
82 procedures for the Tracker and concluded that the procedures are reasonable and
83 Questar staff is complying with those procedures.

84

85 **Q. How has the Company accounted for the replacement infrastructure costs**
86 **that are included in the Infrastructure Rate-Adjustment Mechanism that**
87 **was approved as a pilot program in Docket No. 09-057-16?**

88 A. The Company identified the separate sub-accounts that would be used to track
89 replacement infrastructure. The Company identified reports that it believed
90 would help to provide clarity and understanding of all costs associated with the
91 replacement of infrastructure. Even after this plant is included in general rates,
92 the Company has designed its accounting system to identify this replacement
93 infrastructure separately. For as long as the tracker is in place the Company plans
94 to separately identify this plant.

95

96 **Q. Has the Division completed an audit of the Infrastructure Tracker?**

97 A. Yes. The Division performed an audit of Questar's actual Infrastructure Tracker
98 expenditures for the period August 2010 through October 2012. A copy of the
99 Division's audit report is attached to this testimony as Exhibit 3.1Dir.

100

101 **Q. Were there any issues with the audit?**

102 A. No. Questar provided the Division with a report detailing all expenses for each
103 feederline project. The Division reviewed this report, and a sampling of invoices
104 and/or supporting documentation was requested for review. It should be noted
105 that the invoice sample utilized for review purposes was partly judgmental and
106 partly sampled. The Infrastructure Replacement Tracker projects are large capital

107 projects, but over 90% of the costs are for the contractor, NPL Construction
108 Company, and the cost of the pipe. The majority of the invoices reviewed were
109 for these costs.

110

111 **Q. During your review for the general rate case were there other reports that**
112 **you reviewed?**

113 A. Yes. One of note was the confidential Internal Audit Report of the NPL
114 Feederline Contract (NPL is the construction company that replaces the
115 feederlines). The audit was to verify billing charges from NPL from the period
116 January 1, 2010 through March 31, 2012. The audit was completed in July 2012.

117

118 **Q. Can you summarize the findings of the Internal Audit?**

119 A. Yes. The contract is for time and material, with an agreed upon rate for labor,
120 equipment and material; fees for project inspection; and a percentage for all other
121 items provided for projects. In general Questar has been properly billed, there
122 were a few de minimis items that needed to be corrected (under \$500.00) and
123 additional procedures have been adopted to minimize future errors.

124

125 **Q. The Commission ordered a review of the impact of the Infrastructure**
126 **Tracker on the Company's rate of return, what were your findings?**

127 A. Since the pilot program became effective as of June 2010, the Company has
128 provided information for the 12 month periods ending June 2011, December

129 2011, June 2012 and December 2012. These results were verified as part of the
130 Infrastructure Tracker audit. Please see the table below:

131

Tracker impact on QGC's rate of return during the pilot period:				
	12 Months Ended Jun 2011	12 Months Ended Dec 2011	12 Months Ended Jun 2012	12 Months Ended Dec 2012
Feederline Tracker Revenue	\$1.8 million	\$4.3 million	\$7.3 million	\$10.2 million
Return on Equity with Tracker	10.0%	9.84%	9.24%	8.62%
Return on Equity w/out Tracker	9.73%	9.22%	8.25%	7.35%
Difference in Equity	0.27%	0.62%	0.99%	1.27%

132
133

Based on the information provided by the Company, the tracker has worked by
134 allowing the Company to recover capital expenditures without filing a general
135 rate case. By delaying the filing of a general rate case, other portions of the rate
136 structure have not been reexamined and the Company has been allowed to retain
137 the approved Return on Equity (ROE) of 10.35%.² Customer's rates have
138 increased slightly as the result of the Tracker; overall rates have not changed
139 substantially since the Tracker was implemented.

140

141 **Q. The Company is proposing to include the infrastructure replacement costs,**
142 **which are in the current surcharge, in base rates. Does the Division have a**
143 **position on this proposal?**

144 A. The Division supports including all of the plant, accumulated depreciation,
145 accumulated deferred taxes, depreciation expense and taxes other than income
146 that were separately identified in the tracker filings and that have been separately

² Docket No. 09-057-16, Settlement Stipulation, page 5.

147 tracked since the last rate case as part of the total revenue requirement that the
148 Company is requesting.

149

150 **Q. The Company then states that the surcharge will be reset to zero. Does the**
151 **Division agree that this is correct?**

152 A. Yes, with one caveat. Since all of the actual costs for the infrastructure
153 replacement tracker have been included in the requested revenue requirement,
154 they are included in the DNG portion of each rate schedule. The surcharge should
155 then be reset to zero. Assuming continuation of the Infrastructure Tracker the
156 surcharge will remain zero until the Company files an application to adjust the
157 surcharge for new investment in replacement infrastructure. Since expenses in the
158 tracker have been audited through October, 2012, the 2013 expenses are yet to be
159 audited. The Division proposes that the 2013 expenses are subject to adjustment
160 upon completion of the 2013 audit. If the Commission approves that any
161 investment above \$22 million that is put into service on or after January 1, 2014,
162 should be included in the tracker, the Division would adjust that amount if there
163 were 2013 expenses that the Division proposed should be disallowed. For
164 example, if the Division found \$100,000 of 2013 expenses that would be
165 disallowed, the Company would then have to expend \$22,100,000 in 2014 before
166 filing for a tracker adjustment.

167

168 **Q. Is there an alternative to this proposal?**

169 A. Yes. The Division would recommend that the Commission order that the 2013
170 expenses for infrastructure replacement remain in the tracker surcharge and not be
171 included in base rates. The Division would then audit the 2013 expenses and those
172 expenses would be included in base rates at the time of the next general rate case.

173

174 **Q. Does the Division have a preference of which method is ordered?**

175 A. Yes. The Division would prefer to reset the tracker surcharge to zero, with the
176 2013 expenses subject to adjustment upon completion of the audit. This would be
177 a less complicated approach; the Company includes all infrastructure expenses in
178 a separate sub-account where the 2013 expenses can be segregated for review and
179 audit. If there are regulatory or legal reasons that this recommendation is not
180 possible, the Division would recommend the second option.

181

182 **Q. Does this conclude your Testimony?**

183 A. Yes.