Summary of Alternatives

Questar Gas Company Docket Nos. 05-057-01, *et al.* QGC Exhibit 2.27 Pages 1 of 4

Objective: Manage gas supply to provide safe and reliable gas service for customers.

Criteria			
	1 – No Action	2 – FERC	3 – Re-Orificing
Safety – Ensure gas supplies delivered to customers will burn safely and efficiently	Unacceptable risk to customers	Resolves safety concerns	 Resolves safety issue for Utah County south only
Reliability – Ensure sufficient gas supplies and transport capacity are available to meet customer demand	The gas customers receive will not be compatible with their appliances	System reliability maintained	 Seriously jeopardizes system reliability and flexibility
Implementation – Factors that impact the ability to successfully implement the alternative	Simple to implement	 Unlikely Substantial objection by shippers and potential financial impact to QGC 	 Difficult to implement in 3 years System operations jeopardized
Cost -			
Total engineering estimate	Little or no initial cost	\$0	\$20 million
1st Year Annualized COS		\$0-18 million, 15º HDP	\$6.7 million
Transition costs required	None	\$1.5 million CO2 removal Yes, 2 years	Yes, 3 years
Affiliate Recognition –			
Does a conflict exist?	No	Yes	\$20 million
With which affiliate?		QPC, QGM, Wexpro	QPC
Minimize the Conflict			
Prioritize Customers First			
No undue influence			

Criteria			
	4 – Producer Shut-In	5 – Gross Blending	6 – Shut-In Gates
Safety – Ensure gas supplies delivered to customers will burn safely and efficiently	Resolves safety concern for southern system only	Will not ensure inter- changeable gas supply on southern system	 Safe for nter- changeability Potential environmental and safety hazards
Reliability – Ensure sufficient gas supplies and transport capacity are available to meet customer demand	Southern system reliability maintained	Cannot ensure reliability under normal operating conditions	High probability curtailments and outages
Implementation – Ability to successfully implement the alternative	 Very difficult to accomplish 	Easy to implement	Easy to implement
Cost -			
Total engineering estimate	\$5.7 million	\$1.4 million	\$7.7 million
1 st Year Annualized COS	\$11.7 million	\$0.3 million	\$1.8 million
Transition costs required	Yes, 1 year	None	Yes, 1 year
Affiliate Recognition –			
Does a conflict exist?	No	Yes	Yes
With which affiliate?		QPC	QPC
Minimize the Conflict			
Prioritize Customers First			
No undue influence			

Criteria			
	7 – Precision Blending	8 – Propane Injection	9 – CO ₂ Removal
Safety – Ensure gas supplies delivered to customers will burn safely and efficiently	 Provides inter- changeable gas the majority of the time 	 QGC and its customers have safety issues Safety and security concerns at facility 	Provides interchangeable gas
Reliability – Ensure sufficient gas supplies and transport capacity are available to meet customer demand	 Reliable supply of gas for the majority of the time But only works in conjunction with other alternatives 	 Lack of sufficient supply of propane Operational challenges 	Proven history of reliability
Implementation – Ability to successfully implement the alternative	 Complex concept Reasonable to implement 	Very difficult to permit	In place
Cost -			
Total engineering estimate	\$5.7 million	\$36.2 million	
1 st Year Annualized COS	\$1.3 million	\$7.3 million (without propane)	\$6.7 million
Transition costs required	Yes, 1 year	Yes, 2 years	None
Affiliate Recognition –			
Does a conflict exist?	Yes	Yes	Yes
With which affiliate?	QPC	QPC	QPC, QTS
Minimize the Conflict			
Prioritize Customers First			
No undue influence			

Criteria			
	10 – Kern River Supply	11	12
Safety – Ensure gas supplies delivered to customers will burn safely and efficiently	 Provides inter- changeable gas 		
Reliability – Ensure sufficient gas supplies and transport capacity are available to meet customer demand	 Concerns with unavailability of no- notice service and contracting for long- term gas supplies 		
Implementation – Ability to successfully implement the alternative	 Potential difficulty for permitting and right-of- way 		
Cost - Total engineering estimate	a. \$23.2 million b. \$28.7 million c. \$12.2 million d. \$27.2 million		
1 st Year Annualized COS	a. \$10.2 million b. \$11.3 million c. \$8.0 million d. \$9.0 million		
Transition costs required	Yes, 1-3 years		
Affiliate Recognition –	Vec		
Does a conflict exist?	Yes		
With which affiliate?	QPC		
Minimize the Conflict			
Prioritize Customers First			
No undue influence H:\state\utah\gasquality\blmmatrix.doc			