

Supply Reliability Evidentiary Requirements

Statute/Rule/Guideline/Order	Statutory, Rule, Guideline, or Order Requirement	Witness/Testimony location/Exhibit
VOLUNTARY RESOURCE DECISION STATUTE		
54-17-402(3)(a)	“is reached in compliance with this chapter and rules made in accordance with” rules.	See chapter and rule cited below.
54-17-402(3)(b)(i)	“Will most likely result in the acquisition, production, and delivery of utility services at the lowest reasonable cost to the retail customers of an energy utility located in this state;”	Direct Testimony of Kelly B Mendenhall, Section IV DEU Highly Confidential Exhibit 1.07 Direct Testimony of William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03 Direct Testimony of Michael L. Gill, Section III, IV DEU Highly Confidential Exhibit 5.08 DEU Exhibit 5.09 DEU Highly Confidential Exhibit 5.10
54-17-402(3)(B)(ii)	“long-term and short-term impacts;”	Direct Testimony of Kelly B Mendenhall, Section IV DEU Highly Confidential Exhibit 1.07 Direct Testimony of William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03 Direct Testimony of Michael L. Platt, Section II, III & VI
54-17-402(3)(B)(iii)	“risk;”	Direct Testimony of Tina M. Faust DEU Exhibit 2.04 Direct Testimony of William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03 Direct Testimony of Michael L. Platt, Sections II – IV, VI & VII DEU Exhibit 4.03 DEU Exhibit 4.04 Direct Testimony of Bruce Paskett, Sections III – IV

54-17-402(3)(B)(iv)	"reliability;"	<p>Direct Testimony of Tina M. Faust DEU Exhibit 2.12</p> <p>Direct Testimony of William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03</p> <p>Direct Testimony of Michael L. Platt Sections I, III, VI & VII DEU Exhibit 4.03 DEU Exhibit 4.04</p> <p>Direct Testimony of Bruce Paskett</p>
54-17-402(3)(B)(v)	"financial impacts on the energy utility; and"	<p>Direct Testimony of Kelly B Mendenhall, Sections IV - V DEU Highly Confidential Exhibit 1.07</p> <p>Direct Testimony William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03</p>
54-17-402(3)(B)(vi)	"other factors determined by the commission to be relevant."	<p>Direct Testimony of William F. Schwarzenbach</p> <p>Direct Testimony of Michael L. Gill Section V DEU Highly Confidential Exhibit 5.11 DEU Highly Confidential Exhibit 5.12 DEU Highly Confidential Exhibit 5.13 DEU Highly Confidential Exhibit 5.14 DEU Exhibit 5.15 DEU Exhibit 5.16 DEU Exhibit 5.17</p>

VOLUNTARY RESOURCE DECISION REGULATIONS		
R746-440-1(1)(a)	"A description of the resource decision,"	<p>Direct Testimony of William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03</p> <p>Direct Testimony of Michael L. Gill, Section II - III DEU Highly Confidential Exhibit 5.02 DEU Confidential Exhibit 5.03</p>
R746-440-1(1)(b)	"Information to demonstrate that the Energy utility has complied with the applicable requirements of the Act and Commission rules,"	See Statutory citations above.
R746-440-1(1)(c)	"the purposes and reasons for the Resource decision,"	<p>Direct Testimony of Kelly B Mendenhall, Section IV</p> <p>Direct Testimony of Tina M. Faust, and attached exhibits.</p> <p>Direct Testimony of William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03</p> <p>Direct Testimony of Michael L. Platt, and attached exhibits.</p> <p>Direct Testimony of Bruce Paskett.</p>

R746-440-1(1)(d)	“An analysis of the estimated or projected costs of the Resource decision, including the engineering studies, data, information and models used in the Energy utility’s analysis,”	<p>Direct Testimony of Kelly B Mendenhall, Section IV DEU Highly Confidential Exhibit 1.07 DEU Confidential Exhibit 1.08</p> <p>Direct Testimony of Tina M. Faust DEU Exhibit 2.04</p> <p>Direct Testimony of William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03</p> <p>Direct Testimony of Michael L. Gill, Section III, IV DEU Highly Confidential Exhibit 5.02 DEU Confidential Exhibit 5.03 DEU Confidential Exhibit 5.04 DEU Confidential Exhibit 5.05 DEU Confidential Exhibit 5.06 DEU Highly Confidential Exhibit 5.08 DEU Exhibit 5.09 DEU Highly Confidential Exhibit 5.10 DEU Highly Confidential Exhibit 5.11 DEU Highly Confidential Exhibit 5.12</p>
R746-440-1(1)(e)	“Descriptions and comparisons of other resources or alternatives evaluated or considered by the Energy utility in lieu of the proposed Resource decision,”	<p>Direct Testimony of Kelly B Mendenhall, Section IV</p> <p>Direct Testimony of William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03</p> <p>Direct Testimony of Michael L. Platt, Section VII & VII</p> <p>Direct Testimony of Michael L. Gill, Section IV DEU Highly Confidential Exhibit 5.10</p>

R746-440-1(1)(f)	“Sufficient data, information, spreadsheets, and models to permit an analysis and verification of the conclusions reached and models used by the Energy utility,”	Direct Testimony of Kelly B Mendenhall and attached exhibits. Direct Testimony of Tina M. Faust and attached exhibits. Direct Testimony of Michael L. Platt and attached exhibits. Direct Testimony of Bruce Paskett Direct Testimony of Michael L. Gill and attached exhibits.
R746-440-1(1)(g)	“An analysis of the estimated effect of the Resource decision on the Energy utility’s revenue requirements,”	Direct Testimony of Kelly B Mendenhall, Section IV DEU Highly Confidential Exhibit 1.07
R746-440-1(1)(h)	“Financial information demonstrating adequate financial capability to implement the Resource decision,”	Direct Testimony of Kelly B Mendenhall, Section V Direct Testimony of William F. Schwarzenbach
R746-440-1(1)(i)	“Major contracts, if any, proposed for execution or use in connection with the Resource decision,”	Direct Testimony of Michael L. Gill, Section III
R746-440-1(1)(j)	“Information to show that the Energy utility has or will obtain any required authorizations from the appropriate governmental bodies for the Resource decision, and”	Direct Testimony of William F. Schwarzenbach Direct Testimony of Michael L. Gill, Section III
R746-440-1(1)(k)	“Other information as the Commission may require.”	Direct Testimony of Michael L. Gill Section V DEU Highly Confidential Exhibit 5.11 DEU Highly Confidential Exhibit 5.12 DEU Highly Confidential Exhibit 5.13 DEU Highly Confidential Exhibit 5.14 DEU Exhibit 5.15 DEU Exhibit 5.16 DEU Exhibit 5.17

2009 IRP GUIDELINES Report and Order on Standards and Guidelines for Questar Gas Company, Docket No. 08-057-02 Appendix A Guideline Section		
C.2.a.	<p>“Identification of substantial projects including feeder line, large diameter main, small diameter main, and measurement and regulation station equipment projects, their associated capital budgets and long-range plan estimates, and a forecast of the revenue requirement impacts for those projects over the three-year time-frame addressed in the IRP.”</p>	<p>Direct Testimony of Kelly B. Mendenhall, Section IV DEU Highly Confidential Exhibit 1.07</p> <p>Direct Testimony of William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03</p> <p>Direct Testimony of Michael L. Gill, Section II – IV DEU Highly Confidential Exhibit 5.08 DEU Highly Confidential Exhibit 5.10 DEU Highly Confidential Exhibit 5.11</p>
C.2.b.	<p>“A summary of the analyses of alternatives evaluated for each project, including costs, benefits, and risks associated with the alternatives, and the reason for their rejection.”</p>	<p>Direct Testimony of Kelly B Mendenhall, Section IV DEU Highly Confidential Exhibit 1.07</p> <p>Direct Testimony of Tina M. Faust, Sections III – IV</p> <p>Direct Testimony of William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03</p>
C.2.c.	<p>“A comparison of each selected project with the next best alternative including a discussion of cost and benefit, an evaluation of risk, and an analysis of tradeoffs between such things as service quality, reliability, customer impact and the acquisition of the lowest cost resource.”</p>	<p>Direct Testimony of Kelly B Mendenhall, Section IV DEU Highly Confidential Exhibit 1.07</p> <p>Direct Testimony of William F. Schwarzenbach DEU Highly Confidential Exhibit 3.03</p> <p>Direct Testimony of Michael L. Platt, Section VII & VI</p> <p>Direct Testimony of Michael L. Gill, Section IV DEU Highly Confidential Exhibit 5.08 DEU Highly Confidential Exhibit 5.10</p>

C.3.	“A discussion of how changes or risks in the natural gas industry and/or the regulatory environment may affect resource options available to the Company and their potential impacts on resource options and costs.”	Direct Testimony of Kelly B Mendenhall, Section V Direct Testimony of Tina M. Faust, Section II DEU Exhibit 2.04 Direct Testimony of Bruce Paskett
C.4.	“A range, rather than attempts at precise quantification, of estimated external costs, in order to show how explicit consideration of costs might affect the selection of resources.”	Direct Testimony of Kelly B Mendenhall, Section IV DEU Highly Confidential Exhibit 1.07 Direct Testimony of Michael L. Gill, Section II, IV DEU Highly Confidential Exhibit 5.08
Report and Order Docket No. 17-057-12		
Report and Order at p. 14.	Modeled sensitivity analyses (i.e. low, medium, high scenarios) pertaining to, at a minimum, project costs, ongoing operations and maintenance costs, gas costs, and usage forecasts.	Direct Testimony of Kelly B Mendenhall, Section IV DEU Highly Confidential Exhibit 1.07 Direct Testimony of Michael L. Gill, Section III, IV DEU Confidential Exhibit 5.04 DEU Confidential Exhibit 5.05 DEU Highly Confidential Exhibit 5.08 DEU Exhibit 5.09 DEU Highly Confidential Exhibit 5.10
Report and Order at p. 14.	Discussion of whether future feeder line replacement projects could be economically modified or enhanced to help address the peak-hour issue.	Direct Testimony of Michael L. Platt, Section VI