

Expert Witness Testimony of Thomas J. Sullivan

- Peoples Natural Gas Company of South Carolina, South Carolina Public Service Commission Docket No. 88-52-G (1988). Natural gas utility revenue requirements and rate design.
- Peoples Natural Gas (UtiliCorp United, Inc.), Iowa Utilities Board Docket No. RPU-92-6 (1992). Natural gas utility class cost of service study and peak day demand requirements.
- Peoples Natural Gas (UtiliCorp United, Inc.), Kansas Corporation Commission Docket No. 193,787-U (1996). Natural gas utility class cost of service study, rate design, and peak day demand requirements.
- Southern Union Gas Company, Railroad Commission of Texas Gas Utilities Docket No. 8878 (1998). Natural gas utility depreciation rates.
- Southern Union Gas Company, City of El Paso (1999). Natural Gas utility depreciation rates.
- UtiliCorp United, Inc., Kansas Corporation Commission Docket No. 00-UTCG-336-RTS (1999). Natural gas utility weather normalization, class cost of service, and rate design.
- Philadelphia Gas Works, Pennsylvania Public Utility Commission Docket No. R-00006042 (2001). Natural gas utility revenue requirements.
- Missouri Gas Energy, Missouri Public Service Commission Docket No. GR-2001-292 (2001). Natural gas utility depreciation rates.
- Aquila Networks, Iowa Utilities Board Docket No. RPU-02-5 (2002). Natural gas utility class cost of service study, rate design, and weather normalization adjustment.
- Aquila Networks, Michigan Gas Utilities, Michigan Public Service Commission Case No. U-13470 (2002). Natural gas utility class cost of service study, rate design, and weather normalization adjustment.
- Aquila Networks, Nebraska Public Service Commission Docket No. NG-0001, NG0002, NG0003 (2003). Natural gas utility weather normalization adjustment.
- Aquila Networks, Missouri Public Service Commission Docket No. GR-2003 (2003). Natural gas utility class cost of service study, rate design, annualization adjustment, and weather normalization adjustment.
- North Carolina Natural Gas, North Carolina Utilities Commission Docket No. G-21-Sub 442 (2003). Filed intervenor testimony on behalf of the municipal customers regarding natural gas cost of service and rates related to intrastate transmission service.
- Texas Gas Service Company, Division of ONEOK, Railroad Commission of Texas Gas Utilities Docket No. 9465 (2004). Natural gas utility depreciation rates.

- Missouri Gas Energy, Missouri Public Service Commission Docket No. GR-2004-0209 (2004). Natural gas utility depreciation rates.
- Aquila Networks, Kansas Corporation Commission Docket No. 05-AQLG-367-RTS (2004). Natural gas utility class cost of service study, rate design, and weather normalization adjustment.
- Aquila Networks, Iowa Utilities Board Docket No. RPU-05-02 (2005). Natural gas utility class cost of service study, rate design, grain drying adjustment and weather normalization adjustment.
- PJM Interconnection, LLC, Federal Energy Regulatory Commission Docket No. ER05-1181 (2005). Operating cash reserve requirements.
- Kinder Morgan, Inc., LLC, Wyoming Public Service Commission Docket No. 30022-GR-6-73 (2006). Natural gas utility weather normalization adjustment, development of load factors, billing cycle adjustment, determination of test year billing units and revenue, and depreciation rates.
- Missouri Gas Energy, Missouri Public Service Commission Docket No. GR-2006-0422 (2006). Natural gas utility depreciation rates.
- Kinder Morgan, Inc., Nebraska Public Service Commission Docket No. NG-0036 (2006). Natural gas utility weather normalization adjustment, test year billing determinants and revenues under existing rates, customer and usage trends and rate design.
- Aquila Networks, Kansas Corporation Commission Docket No. 07-AQLG-431-RTS (2006). Natural gas utility class cost of service study, rate design, irrigation adjustment, and weather normalization adjustment.
- Aquila Networks, Nebraska Public Service Commission Docket No. NG-0041 (2006). Natural gas utility jurisdictional and class cost of service study, rate design, and revenue synchronization adjustment.
- Zia Natural Gas Company, New Mexico Public Regulation Commission Case No. 08-00036-UT (2008). Natural gas utility billing determinants and revenues, weather normalization adjustment, customer growth adjustment, peak day analysis, revenue requirement, class cost of service study, and rate design.
- SourceGas Distribution, LLC, The Public Utilities Commission of the State of Colorado Docket No. 08S-0108G (2008). Natural gas utility weather normalization adjustment, irrigation adjustment, group load factor analysis, therm billing, test year billing determinants and revenues, and trends in customer usage.
- Black Hills/Iowa Gas Utility Company, LLC (fka Aquila Networks), Iowa Utilities Board Docket No. RPU-08-3 (2008) Natural gas utility weather normalization adjustment, grain

drying adjustment, revenue synchronization adjustment, class cost of service study, and rate design.

- *Black Hills/Colorado Gas Utility Company, LLC (fka Aquila Networks), The Public Utilities Commission of the State of Colorado Docket No. 08S-430G (2008)* Natural gas utility weather normalization, revenue synchronization adjustment, customer reclassification, thermal billing, test year billing determinants, revenues under existing and proposed rates, class cost of service study, and rate design.
- *Wyoming Gas Company, Wyoming Public Service Commission Docket No 30009-48-GR-8 (2008)* Natural gas utility weather normalization adjustment, test year billing determinants, revenues under existing and proposed rates, rate of return, revenue requirement, class cost of service study, and rate design.
- *Missouri Gas Energy, Missouri Public Service Commission Docket No. GR-2009-0355 (2009)*. Natural gas utility depreciation rates.
- *Empire District Gas Company, Missouri Public Service Commission Docket No. GR-2009-0434 (2009)*. Natural gas utility depreciation rates.
- *SourceGas Distribution, LLC, Nebraska Public Service Commission Docket No. NG-0060 (2009)*. Natural gas utility customer and usage trends and adjustments; weather normalization adjustment, customer change adjustment, use per customer adjustment, and inflation adjustment riders; and competitive factors.
- *Black Hills/Nebraska Gas Utility Company, LLC (fka Aquila Networks), Nebraska Public Service Commission Docket No. NG-0061 (2009)*. Natural gas utility jurisdictional and class cost of service study, rate design, and revenue synchronization adjustment.
- *SourceGas Distribution, LLC, Wyoming Public Service Commission Docket No. 30022-148-GR-10 (2010)*. Natural gas utility customer and usage trends; use per customer adjustment, inflation adjustment, and uncollectible accounts riders.
- *Black Hills/Nebraska Gas Utility Company, LLC (f.n.a. Aquila Networks) Iowa Utilities Board Docket No. RPU-2010-0002 (2010)*. Natural gas utility jurisdictional class cost of service study, rate design, weather normalization adjustment, grain dryer adjustment, annualization adjustment, ethanol plant adjustment, and synchronization adjustment.