

PROFESSIONAL BIOGRAPHY OF RICHARD G. SMEAD

RICHARD G. SMEAD is a director for Navigant Consulting, Inc. (NCI). In this position, he is responsible for managing NCI's consulting business in the midstream natural gas industry, concentrating on regulatory and commercial issues in the interstate gas pipeline market. He has been responsible for multiple engagements involving potential acquisitions, policy analysis, litigation support, and strategic advice with respect to gas pipelines, potential supplies, and market initiatives. The highest profile of his recent engagements was the management and preparation of the North American Natural Gas Supply Assessment for the American Clean Skies Foundation, a ground-breaking 2008 analysis of the health and potential of the U.S. natural gas industry. Otherwise, a significant concentration of his practice has involved the downstream market and infrastructure issues affecting liquefied natural gas (LNG) projects. His clients have included interstate gas pipeline companies, midstream natural gas companies, major producing companies, gas distribution companies, industry trade associations and foundations, national oil companies, and U.S. government agencies. He has been active on the subject of allowed rates of return, authoring a widely publicized white paper on the subject in 2006 for the Interstate Natural Gas Association of America (INGAA) which led in part to changes in the Federal regulatory policy regarding pipeline rates of return. A similar effort was completed in 2008 for the American Gas Foundation.

Until joining NCI in 2004, Mr. Smead held various senior management positions in the interstate natural gas pipeline industry, including Vice President, Regulatory Policy for the El Paso Pipeline Group, Senior Vice President, Regulatory Affairs and Tax for Colorado Interstate Gas Company, and Senior Vice President Regulatory Affairs for ANR Pipeline Company. Until 1988, he was Director of Rates for the Tenneco Gas Group. Overall, his management responsibilities included over a dozen major natural gas pipeline companies owned by these entities, spanning the United States. He was active and instrumental in the overall industry restructuring under Order No. 636, filed and resolved 27 major pipeline rate cases, and led multiple industry policy initiatives. Prior to joining Tenneco in 1980, Mr. Smead held various positions with Washington Gas Light Company, a large urban local distribution company in Washington, D.C.

Mr. Smead holds a Bachelor of Science degree in mechanical engineering from the University of Maryland and a Juris Doctor degree from George Washington University. He is a member of the District of Columbia Bar and the Energy Bar Association (EBA), where he served as Chairman of the Natural Gas Regulation Committee from 2006 to 2008 and as a co-chair of the Program and Meetings Committee in 2008-09. He presently serves as Secretary and a member of the board of directors of the Foundation for the Energy Law Journal, and as a member of the board of directors of the EBA Houston Chapter.

Mr. Smead has testified over twenty-five times before the Federal Energy Regulatory Commission, other regulatory and taxing agencies, and various civil courts. He has been active in the international arena, advising various entities in Australia and other countries as to the design of a privately owned pipeline industry. More recently, he has advised national oil companies and non-U.S. corporations regarding the U.S. pipeline infrastructure and market dynamics relevant to LNG projects.

During his tenure in the pipeline industry, Mr. Smead served as chairman of the INGAA Rate Committee and of various *ad hoc* task groups focused on specific issues. He served as chairman of the American Gas Association (AGA) Rate Committee from 1988 to 1991 and as earlier as chairman of the joint AGA/Edison Electric Institute Depreciation Committee. He served on the Board of Directors of the North American Energy Standards Board, and is a frequent speaker and author on gas industry matters.