

## RESUME OF BRUCE L. PASKETT

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### EMPLOYMENT

September 2014- Present  
Structural Integrity  
Associates, Inc.  
Centennial, Colorado

CHIEF REGULATORY ENGINEER September 2014- Present  
Provide consulting services for the oil and gas industry related to the design, construction, operation and maintenance of pipelines. Provide consulting on transmission and distribution integrity management programs and pipeline safety regulatory compliance. Expert witness support on regulatory matters.

August 1983-July 2014  
NW Natural  
Portland, Oregon

PRINCIPAL COMPLIANCE ENGINEER/ AGA LOANED EXECUTIVE,  
September 2009- July 2014  
Represented NW Natural and AGA member companies in advocating major policy issues on a federal and state level relative to federal Pipeline Safety Reauthorization, pipeline safety, regulatory compliance/rulemaking and environmental issues.

MANAGER CODE COMPLIANCE, October 2006- September 2009  
Responsibilities included management of corporate pipeline safety programs, ensuring corporate compliance with applicable federal and state pipeline safety regulations, primary interface with pipeline safety regulators and negotiating favorable settlements for pipeline safety regulations on a local and national level.

CHIEF ENGINEER, March 1999-September 2006  
Responsibilities included management of corporate pipeline safety programs, ensuring compliance with applicable federal and state pipeline safety regulations, primary interface with pipeline safety regulators and negotiating favorable settlements for pipeline safety regulatory issues. Negotiated and managed enhanced pipeline safety programs with favorable rate treatment for over \$200 million in capital costs. Represented the natural gas industry on state and federal pipeline safety regulatory and legislative issues.

MANAGER OF ENGINEERING, June 1993-February 1999  
Responsibilities included oversight of engineering operations company-wide for a local natural gas distribution company with 500,000 customers and a capital budget of \$80 million and for ensuring compliance with applicable state and federal pipeline safety regulations. Supervised a staff of 120 professional and field employees with responsibilities for design, construction, operations and maintenance activities.

SUPERVISING ENGINEER-FIELD, July 1990-May1993  
Supervised 12 exempt and 50 field personnel with responsibility for coordination and capital construction associated with municipal construction projects, and leakage and corrosion protection of underground infrastructure. Assured the protection of underground facilities and public safety in compliance with pipeline safety rules.

**SUPERVISING ENGINEER-DESIGN, March 1988-June 1990**

Responsible for supervision of 9 engineers and 12 graphics operators ensuring the prudence of designs and adherence to company policies and applicable pipeline safety regulations.

**SYSTEM DESIGN ENGINEER, August 1983-February 1988**

Responsibilities included design and monitoring of gas infrastructure.

February 1982-Dec.1982  
**PROJECT ENGINEER**  
Publisher's Paper  
Oregon City, Oregon

Responsibilities included a broad range of projects from emergency breakdown repairs to capital project management. Project responsibilities included design, equipment and material specification and purchase, and construction and start-up supervision.

October 1979-Feb 1982  
**PROJECT ENGINEER**  
Owens/Corning Fiberglas  
St. Helens, Oregon

Assignments included equipment problem analysis, supervision of the Plant Engineering Department on a relief basis and complete responsibility for a broad range of capital projects. Project management responsibilities included design, funding acquisition, equipment and material specification, construction supervision and start-up.

June 1978-September 1979  
**ENGINEER**  
Union Oil Company  
Geothermal Division  
Santa Rosa, California

Studied and evaluated steam reservoir characteristics at The Geysers and other geothermal fields. Functioned as a construction engineer on minor and major pipeline construction projects. Responsible for design, equipment and material specification and purchase, and construction supervision of both company and contract personnel.

**EDUCATION AND PROFESSIONAL REGISTRATION**

1987 Received Professional Engineering (P.E.) Registration-State of Oregon

1975-1978 Oregon State University, Corvallis, Oregon  
Graduated with Bachelor of Science Degree in Mechanical Engineering  
Graduated Summa Cum Laude-5<sup>th</sup> out of 567

1974-1975 Portland State University, Portland, Oregon  
Mechanical Engineering undergraduate courses

**AFFILIATIONS**

American Gas Association Transmission Pipeline Operations Committee

**ACCOMPLISHMENTS**

Represented the natural gas industry in negotiations for the Pipeline and Hazardous Materials Safety Administration's "Integrity Management for Gas Distribution Phase 1 Report" which was used by PHMSA in drafting the Distribution IM Regulation. Selected for 2005 American Gas Association "Trailblazers" award.

Represented the natural gas industry in development of the Gas Piping Technology Committee (GPTC) guidance for the DIMP Rule.