# **RESUME OF BRUCE L. PASKETT**

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# **EMPLOYMENT**

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

August 1983-July 2014 NW Natural Portland, Oregon

# 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.

# 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
<b>AFFILIATIONS</b>	
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.