

**Paul Plath, PE**  
**President & CEO**

303.762.7061  
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**EXPERTISE**

- Project financing/acquisition due diligence reviews
- Power generation, energy and industrial technology assessment
- Project performance and economic modeling
- Construction monitoring and performance testing
- Operating facility monitoring and assessment

**EDUCATION**

BS, Mechanical Engineering  
University of Colorado

**EXPERIENCE**

E3 Consulting  
President & Chief Executive Officer  
October 2009

E3 Consulting  
Senior Vice President &  
Chief Technology Officer  
1999-October 2009

Harris Group, Inc.  
Director of Consulting  
1997-1999

R.W. Beck, Inc.  
Principal Engineer  
1985-1997

Xcel Energy  
Senior Engineer  
1983-1985

**QUALIFICATIONS**

Mr. Plath is one of the founders and is currently serving as the President of E3 Consulting and its Chief Executive Officer (CEO). Prior to moving into this role, Mr. Plath was Senior Vice President and Chief Technology Officer (CTO), a role in which he managed technical reviews of unique or emerging technologies and forms special study teams where required. Mr. Plath will continue to focus on technical reviews as part of his consulting work.

Mr. Plath has 25 years of experience in engineering and consulting working on power and industrial projects. His experience includes gas and electric distribution engineering, energy conservation studies, technical due diligence for project finance and acquisition, performance and economic modeling, construction monitoring, performance testing, and operations audits. He has provided technical due diligence consulting for private debt placements, leases, and public offerings in support of the financing of over \$15 billion for power, energy and industrial projects. Mr. Plath specializes in evaluating performance and economic data, developing financial forecasts, and assessing technical risk issues as they affect project economics.

**REPRESENTATIVE EXPERIENCE**

*Industrial Facility and Power Plant Due Diligence.* Since 1985, he has managed and performed due diligence reviews to support the financing or acquisition of over 130 power, energy, or industrial projects. Projects reviewed cover a wide variety of power generation technologies, electric power transmission, renewable energy, biofuels, petrochemical plants, mining and manufacturing facilities.

*Technology Assessment.* Mr. Plath has significant experience with power generation technology and has written numerous reports and papers on new and emerging technologies for electric power generation and energy conversion. He specializes in assembling technical assessment teams to evaluate new technologies; processes and applications. His in-depth technology assessments have supported the financing of several first-of-a-kind projects.

*Operating Facility Reviews.* Mr. Plath has provided long-term operations and maintenance reviews for over 50 projects. His services include condition assessment, performance trending and assessment, management and cost review, maintenance planning, and environmental compliance.