The financial community’s role in the energy industry has evolved and grown in importance in significant ways. While the structural and market changes within the utility industry have created new opportunities for commercial banks, investment banks, private equity, hedge funds and market participants, they have also brought new risks and uncertainties.

Such a dynamic marketplace requires highly-specialized expertise to evaluate risk and deliver success. This is particularly true in cases where economic factors, operational or technological characteristics, market structures and price volatility, regulatory policy and other institutional issues are pivotal elements to building credit worthiness and ensuring the completion of transactions.
At Black & Veatch, we understand the fundamental issues that determine project success. We understand fuel and electric price forecasts; financial models, contract terms and conditions, environmental licensing and permitting requirements, and engineering design and construction details, all of the elements that make projects good investments, or risky business. New projects that come to market will require innovative structuring in order to be competitive. This innovation may involve new risks, such as unique technology solutions, commercial arrangements, or niche market applications; and the evaluation of the appropriateness and viability of these unique solutions is best provided by professionals with the experience and insight to see not only what is there, but what might be missing. We can help your credit committees, rating agencies and other financing partners understand and mitigate these risks.

Our Independent Engineering engagements are led by experienced engineers with strong management and finance backgrounds. These leaders are supported by the knowledge Black & Veatch has accumulated in more than 90 years of service to the Energy industry. We coordinate the efforts of B&V professionals with deep energy industry experience in market economics, project development, and electric infrastructure design and construction to deliver comprehensive solutions. Our professionals have first-hand working knowledge of every stage of the electric industry value chain, from concept through implementation, operation, and eventual retirement.

**AREAS OF EXPERTISE**

Black & Veatch technical advisors assist clients in the evaluation of total enterprises, portfolios and individual assets. This includes services in the following areas:

- Technology and design assessment
- Market analysis and price forecasting
- Contract review, including PPA, EPC, LTSA
- Fuel and Fuel Transportation, etc.
- Evaluation of risk and mitigation strategies
- Performance assessment
- Operations and Maintenance reviews
- Capital and Operating Cost analyses
- Construction Planning review
- Financial Modeling
- Environmental review and approvals
- Regulatory support

**DEPTH OF RESOURCES**

Black & Veatch Management Consulting is where PhD economists, MBA’s, senior engineers and other senior management consultants share the experience it has taken them a lifetime to accumulate. The result is the creation of innovative solutions to your unique challenges. Being a part of Black & Veatch allows us to leverage one of the world’s deepest pools of subject-area knowledge, or to seamlessly integrate the solution delivery for our clients where appropriate.