

# Global Energy Practice

## Position opening: Carbon Market Expert



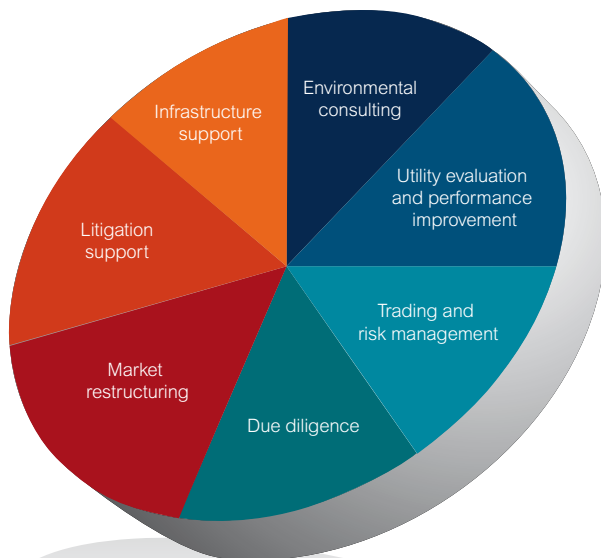
PA's Global Energy Practice (GEP) includes approximately 125 staff members, with a complement of up to 200 consultants from our service practices such as business transformation and information technology. Our consultants work with global utilities and merchants, financial institutions, consumers and governments in seven key service areas:

- **Environmental consulting:** Industry leading air emissions consulting to the energy sector based on creative strategies, rigorous economic modeling, sound methodologies, and a clear understanding of policies and regulations.

- **Utility evaluation and performance improvement:** Utility performance benchmarking and support of utilities in increasing operational efficiency, lowering business costs, and strengthening customer loyalty. We recommend organization, operations, process and reporting improvements and help to implement these through change management.

- **Trading and risk management:** Asset management and commodity trading design and advice, including the development of trading strategies, trading floor leadership, and risk management and policy development. This includes the development and implementation of infrastructure to support supply, scheduling, trading and marketing operations.

- **Due diligence:** Review of business and asset operations to issue opinions regarding financial viability and investment alternatives. This includes deep analysis of strategies to respond to environmental regulations.





- **Market restructuring:** Support in the design and development of global energy markets.
- **Litigation support:** We provide expert testimony on a variety of energy industry topics, including regulatory rate cases, damage claims, market power, and trading practices.
- **Infrastructure support:** We perform economic assessments of delivery infrastructure assets.

### Position: Carbon Market Expert

**Education Required:** MS or PhD required in engineering, economics, applied mathematics, policy, or allied field. A thesis/dissertation with a focus on carbon market modeling or climate change science, technology, policy, or economics is strongly desired, with a specialization in the energy industry preferred.

**Experience:** Energy industry experience preferred.

**Skills Desired:** The ideal candidate will have a strong background in climate change science, technology, policy, or economics, and will have a proven ability to translate that into quantitative analysis and publication-

quality writing. This candidate must be able to analyze economic and business problems from a theoretical perspective, develop quantitative models that reflect the underlying logic, and explain results in the form of trade publications, presentations to business clientele, and presentations at high-level industry conferences. The candidate must be capable of further developing PA expertise and leadership in carbon markets, attracting business opportunities based on industry recognition of our capabilities, effectively managing and executing projects, and delivering business solutions within strict budgetary and scheduling constraints. Must be comfortable working with a variety of clientele, including energy, finance, and legal industry leaders, in a variety of interesting and challenging situations.

**Role Development:** Each member of PA's staff attends five mandatory business/consultant training days per year and receives continuous feedback through line management and performance review processes. Types of training courses include consulting skills, project management, and account management. At PA you will be part of a truly multi-cultural, global workforce, which creates a unique blend of perspectives that we incorporate into all our work. We offer an unsurpassed portfolio of services in the US ranging from leading edge international development projects, including water, energy, and tourism projects overseas, to US based work, including designing full service online business banking institutions, as well as creating improved drug delivery systems for major pharmaceutical companies and more. Since our foundation in 1943, we operate with the unchanged values of transparency, integrity and accountability, always putting the best interests of our clients and their shareholders first. We are an equal opportunity employer.

If you are interested in this position, please contact [matt.mooren@paconsulting.com](mailto:matt.mooren@paconsulting.com) or [salem.esber@paconsulting.com](mailto:salem.esber@paconsulting.com).

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