Energy MARSH

# **Coal Gasification**



Marsh's Global Energy Practice delivers value to our coal gasification clients through specialised risk management advice and brokerage services. Our vast insurance-market expertise with particular knowledge of your industry allows us to tailor solutions specific to your needs.

## Our service model

Marsh offers you a dedicated local team, supported by the resources of a global practice specialised in risks associated with your industry. Key differentiators include the diversity of our risk services; the experience of our construction, property, casualty, and directors and officers (D&O) client advisors; and our global reach.

### **Breadth of expertise**

Our specialisation addresses virtually all segments of the coal gasification industry, including:

- coal mining and preparation
- coal and petroleum coke gasifiers
- gas cleanup technology
- syngas processing
- gas turbine power generation integrated gasification combined cycle units
- gas to liquids technology
- coal to chemicals technology
- carbon sequestration

# Project risk management

Addressing risk and insurance issues right from the start of project engineering and contract negotiations can help you reduce insurance costs over the lifetime of the project and assist with the financing of the project.

Financiers place considerable importance on risk issues and often require a risk review report as part of their due diligence exercise.

Our comprehensive project risk management service can assist you — throughout the project phase and into the operating phase — in reducing insurance costs, obtaining appropriate insurance protection, and incorporating quality risk control

# Contact us

For further information or a discussion about how our approach could benefit your business, please contact your usual Marsh contact or:

Email us at: energypractice@marsh.com

Visit us online at: **www.marsh.com** 



features at cost-effective stages of the project.

In addition, Marsh has created a new project review program designed to facilitate the training of your staff in both risk management and insurance, while utilising the worldwide experience of our engineers to help you develop quality loss control management systems prior to project start-up.

The objectives of project risk management are to:

- help you incorporate high-quality safety input at an early and costeffective stage of the project—rather than having to 'bolt on' expensive and often maintenance-intensive solutions long after your design stage
- conduct an insurance-oriented risk analysis that can help you evaluate and reduce potential property damage, business interruption, and liability
- review physical project layout and provide an assessment of estimated maximum loss
- provide a report to assist in the overall placement of both construction all risk and operational phase insurance coverages, which can assist you in conducting effective premium negotiation

The key benefit of this project review program is the ability to control your insurance expenditure during the construction and operating phase of the project. We help you achieve this by demonstrating to insurers that a process to mitigate risk exposures is in effect and prototypical risk surcharges are not warranted.

Our specialist client advisors have the ability to provide advice on appropriate limits and coverages and work actively to help you reduce costs of the insurance transaction.

### **Environmental services**

Marsh's environmental risk professionals help clients assess and mitigate environmental risks. Our consultants work closely with our environmental brokers to obtain favorable underwriting/risk transfer results for our clients and collaborate closely with pre-loss engineers to mitigate risks.

The design and placement of pollution legal liability insurance on behalf of processing plant owners may be subject to regional legal requirements or requiring mechanisms to facilitate sale or purchase of assets or purchase of land with brown pollution conditions.

Email us at:

energypractice@marsh.com

# Visit us online at: www.marsh.com

The information contained herein is based on sources we believe reliable and should be understood to be general risk management and insurance information only. The information is not intended to be taken as advice with respect to any individual situation and cannot be relied upon as such.

In the United Kingdom, Marsh Ltd. is authorised and regulated by the Financial Services Authority for insurance mediation activities only.