

ENERGY SCENARIO WORKSHOP

Electricity might be the greatest product mankind has developed, setting our civilization apart from less-successful, earlier ones. However, it is a most complex subject that offers the participants the potential for substantial rewards if the inherent pitfalls can be avoided. At Energy Edge, we equip our clients with the tools to maximize the investment in the energy industry.

Scenario planning is a procedure by which we work with our clients to create the foundations of a strategic process that will ensure desired growth options are met. Scenarios are powerful planning tools precisely because the future is unpredictable. Unlike traditional forecasting or market research, scenarios present alternative images instead of extrapolating future trends. Scenarios also embrace qualitative perspectives and the potential for sharp discontinuities that econometric models exclude. Consequently, creating scenarios requires decision-makers to question their broadest assumptions about the way the world works so they can foresee decisions that might be missed or denied.

Ultimately, the result of scenario planning is not a more accurate picture of tomorrow but better thinking and an ongoing strategic conversation about the future. To achieve this, at Energy Edge we work with our clients using our business model resources to use a sophisticated programming modeling process to develop a series of 'what-if' scenarios to evaluate all possible scenarios.

Using electricity generation from coal as an example, such scenarios may include ;

- Long term coal supply sustainability, impact on prices and implications for other fuel providers
- Technological developments that may impact coal demand, such as CO₂ sequestration, hydrogen economies and super-critical values, interpreting the impact on other fuels as coal demand changes
- What may drive a nuclear resurgence?
- What level of contribution will renewable technologies really provide and what sources will fill any gaps?
- Will oil and gas prices remain competitive
- What impact will emission controls have on business and what opportunities will this create?

Energy Edge's breadth of knowledge contacts throughout the energy sector can be a key element in your new business' success. To discuss how Energy Edge can help you create a competitive advantage through developing an effective scenario planning process contact us at action@energyedge.net or call us at +44 (0) 207 354 3595.