



**ERAS provides market and project advice to banks, developers and utilities by combining extensive commercial experience with advanced modelling.**

ERAS is a specialist business development consultancy formed in 1987 to serve the energy and chemicals sectors. ERAS identified the growing need for sophisticated analysis, cutting edge analytical tools and the lack of an holistic approach. ERAS was created to respond to the complex demands of international clients with diversified energy portfolios.

The multinational ERAS team come from a variety of professional backgrounds – economists, traders, programmers, engineers and environmental experts – working together to ensure all aspects of a problem are considered. Over the past two decades, ERAS has handled over 1,000 projects globally, with an emphasis on the Middle East and Europe.

ERAS combines its energy sector expertise, dynamic industry/sectoral models, advanced economic and financial modelling capabilities and the professional experience of the team to assist its government, corporate and financial sector clients across a broad spectrum of needs, ranging from macro studies of international networks to specific analysis of a new plant's impact.

**In the renewable energy and broader environmental sectors, ERAS is active in projects concerning carbon pricing and trading, solar thermal, tidal power, photovoltaics, wind farms, hydro power, sustainable development and climate change policy. We provide both corporate and financial clients with due diligence, commercial and technical studies, project analysis, training, models and simulations.**

### **Project work**

- Bankable feasibility studies & asset valuation
- Location & technical appraisals
- Carbon strategies and pricing
- Sustainability planning and assessment
- Commercial strategies & licensing valuation
- Price forecasts and incentives
- Financial/cash flow projections
- Risk analysis and commercial due diligence

### **Clients**

- **Banks:** Morgan Stanley, ABN AMRO, BNP Paribas, Citibank, EIB, EBRD, Banca Intesa, WestLB, Arab Banking Corp, NCB
- **Industry:** BP, Shell, Saudi Aramco, ExxonMobil, OPEC, E.ON Ruhrgas, Nuon
- **Project developers, utilities, law firms, new tech. companies, trade associations**
- **Government:** UNDP, IEA, EU, GCC ministries, Singapore Monetary Authority

### **What are the advantages in hiring ERAS?**

- A boutique consultancy offering the benefits of a personalised service with many years of hands-on industry experience.
- Powerful in-house energy models providing informed realistic hourly load, CO2 emissions and price forecasts by plant/zone/country based on energy market simulations providing a baseline scenario with which to compare and evaluate renewables projects.
- Extensive knowledge of both traditional carbon-based energy markets and renewables.
- Familiarity with CDM projects and carbon trading.
- Integrated technical, economic, commercial and financial expertise.
- Experience in tailoring analyses to answer niche questions, including carbon savings, price parity, financing needs, CDM opportunity, etc.
- Ability to provide expert advice at all stages of project development.

**To discuss how we can help meet your project needs, please call our London office on +44 (0)207 625 1455 or email at [office@erasuk.com](mailto:office@erasuk.com)**