



Power Plant Project Planning

RWE brings together state-of-the-art and innovative power technologies with a rich history in developing, building and optimising assets around the world. Our team has been involved in guiding projects through every phase: site assessment, initial screening, feasibility studies and due diligence.

Many of our industrial, commercial and public sector clients rely on our help to manage the risks within the development phase of a project and optimise the value of their assets. In addition, RWE helps power plant operators and mining companies to cover their corporate goals in the long term as well as the annual short-term targets for operations and production measures.



Your Benefits



- Get certainty about your projects capital costs/return on investment (ROI) and schedule
- Reliable advice from experienced project development professionals
- Discover all necessary information for a sound investment decision
- Discover whether the business fits into your strategic plan or current operations
- Determine the future viability of your business
- Know the latent risks and opportunities of your business



Our Scope

Services

- Project validation, site identification and selection
- Preliminary design and basic engineering
- Pre-feasibility and feasibility studies (bankable)
- Preliminary cost estimates (CAPEX/OPEX, life cycle costing)
- Plant configuration study
- System analysis and design
- Technical planning and technology assessment
- Benchmarking and efficiency analysis
- Due diligences (technical/financial)
- Project schedule
- Permitting support and environmental studies
- Contracting strategies
- Arbitration and litigation support

