

Project Analyst

Company

Our client is a leading player in the European energy market and the largest nuclear operator in the world. As an integrated electricity company with more than 70 years of power development experiences, they have comprehensive world-class industrial competitiveness in nuclear power, thermal power, hydropower and new energy power generation. Active and specialized in all aspects of power supply including electricity generation, transmission, distribution, sales, energy efficiency and energy trade, they can provide various integrated energy solutions in power project investment, engineering and management as well as grid transmission and distribution.

Responsibilities

This role is required to identify technical solution for the new project opportunities, evaluating their profitability, interest and risk.

To create business plan for new developments and review business plans for existing operations with a comprehensive understanding of the industry and the requirements of all stakeholders in a project.

To provide support to review and guide the feasibility, pre-design and design, with internal/external partner, to determine the operability of the complex system and optimize the main equipment sizing.

To work with Metier & functional departments of ECH (Finance, Legal, HR etc) and external partners for the success of the new project development.

To work in close relationship with the Technical Expert(s) , Dalkia, CPBU and R&D Team.

◆ Feasibility Studies and Business Plans

- Leading technical due diligences, feasibility studies and site investigations
- Develop business plans including capital expenditures and operating costs
- Review draft agreements for technical and operational risk mitigation

◆ Project Engineering Management

- Project engineering covers conceptual design (or detailed design review) of new facilities, retrofit and expansion of existing facilities and evaluation of Capex
- Select appropriate tools & systems required for conceptual engineering in coordination with the company

Requirements

- Master in Engineering from a reputable university
- At least 2 years of professional experience in China in the energy sector, preferably in Energy Efficiency, District Energy, Distributed Energy and/or Renewable Energy

- Proficiency in using simulations tools
- Strong capacity of system analysis and optimization
- Good knowledge on different technology in energy sector
- Excellent oral and written Chinese & English ; French would be a plus
- High professional ethics and integrity
- Strong communication skills
- Adaptable and open to new ideas and different ways of looking at and doing things, strategy and structure

Please send your resumes to :

zhao.lys@ccifc.org