BONTO POWER FEASIBILITY STUDY

CLIENT

Moukhtara Holding Co. Ltd. through a grant provided by the United States Trade & Development Agency (USTDA)

PROJECT DESCRIPTION

Client is developing an industrial zone at Bonto, The Gambia. Client has obtained a grant from the USTDA for the purpose of conducting a feasibility study to assess the technical and financial viability of building a 12MW coal-fired power plant to serve the local area and the future Bonto Industrial Zone enterprises.

REDD provided engineering services to perform and successfully complete the study.

PROJECT FEATURES

- Evaluate financial, legal and political risks associated with the project
- Scope dredging requirements for coal barges
- Review and finalize preliminary plant design and equipment
- Produce Fuel Supply and Power Purchasing Agreements and advise on negotiations
- Develop project’s financial structure and model
- Assess environmental, social and economic impact and generate final study report

PROJECT COMPLETION

2006