

## Case Studies - Energy

- **DIIRD/DOI: Commercial Evaluation.** SAHA conducted the commercial evaluation of proposals submitted to the Department of Innovation, Industry and Regional Development as part of the ETIS (Energy Technology Innovation Strategy) programme. The proposals were for future technology generation plants that were capable of reducing the greenhouse gas emissions produced in Australia. The work involved evaluating the financial capabilities of the companies to source financing and funding for the projects, the commercial capabilities of the business to roll out this technology to other areas and the capability of the business to bring the project in on time and budget, as well as liaising with the technical evaluation panel to ensure that the technology was viable and the expenditure estimated was in line with current project costing.
- **Nuclear Infrastructure Costings:** SAHA reviewed Nuclear infrastructure costs for one of the State Governments to assist in their input into the Federal Government taskforce. This covered the life cycle of Nuclear energy including installation of new plant, uranium mining, uranium enrichment, waste disposal and decommissioning. This information was used to determine the costs of Nuclear energy and compared to other energy alternatives.
- **Power station development:** Lead adviser to a power station developer including pool forecasting and fuel and off-take negotiation.
- **Retail acquisition:** Adviser to an energy market participant in relation to a large scale retail acquisition opportunity.