Project Description:
Lenntech has engineered, manufactured and assembled a turn-key demineralisation system, comprising double pass RO and EDI system in the Kingdom of Great Britain. The demineralised water is being used as make up water for the boiler feed system. The water demineralisation system is equipped with top brand instrumentation and equipment. The system is completely from European origin and will be delivered with a certificate of origin.

Scope of Work:
- Engineering, manufacturing and assembly
- Chemical dosing stations
- Multimedia filters
- Cartridge filtration
- Reverse osmosis pass 1
- CO2 stripping tower
- Reverse osmosis pass 2
- EDI pass
- CIP station RO and EDI
- PLC controlled system
- SCADA prepared
- Installation supervision
- Site commissioning

Project duration:
November 2010 to September 2011

Project location:
United Kingdom

Product quality:
TDS < 0,1 uS/cm

Project application:
Boiler feed water

Typical contract amount:
200.000 – 500.000 EUR