

RWE assesses the impact of the fuel specification on design and operation of a project, details of the specification are checked to ensure they are consistent and could actually be met by the fuels considered for supply. Information about suppliers fuel quality and ability to supply that quality are also provided. The appropriateness of the fuel specification for the plant design is assessed and design change options provided.

- In-house fuel laboratory
- Specialised characterisation tests
- Access to specialised combustion test facilities & materials handling testing
- Fuels databases
- Computer codes for boiler performance modelling and fuel add-on cost evaluation

- loss of availability
- extra capital expenditure to upgrade plant for the fuel e.g. materials handling issues
- extra revenue cost due to greater use of oil and extra operation and maintenance costs
- extra fuel purchases to make up lost CV due to poor quality control

## Fuel Types Covered

[illegible]