

Stantec - O&M Management



Project Ince Bio Power Waste to Energy Facility Operations & Maintenance Contract Management

Location Ince, Cheshire

Client Stantec

Duration 14 months

Ince Bio Power is a Biomass / Waste to Energy facility, fired with prepared waste wood and with an electrical export capacity of 22MW. The unit comprised a fluidised bed boiler, HRSG, flue gas treatment system and a Siemens steam turbine and associated balance of plant.

W2E-UK were engaged by the Client to provide overall operational leadership, support and direction for the plant management team including commercial and financial governance and reporting to the Client Executive team.

In addition W2E-UK also provided an experienced Operations Manager, an Operations Supervisor (HV SAP) and a Control Systems Engineer to strengthen the site O&M team through the latter stages of commissioning, operation and the subsequent transfer of the O&M Contract to a new operator.

W2E-UK services included:

- ✔ Operations management
- ✔ Operational and financial monitoring, reporting and governance
- ✔ Health, Safety and Environmental management and compliance
- ✔ Maintenance and outage planning and management
- ✔ Contractual monitoring and reporting
- ✔ Sub-contractor introduction, provision and management
- ✔ Coordination of Environmental Management System accreditation to ISO 14001

