

CHP Biomass Plant



 Nuclear / Energy

 Widnes

 110 million


CASE STUDY

CHP Biomass Plant

Owner	UK Green Investment Bank, Stobart, BWSC
Sector	Nuclear / Energy
Project Value	£110 million
Principle Contractor	Burmeister & Wain Scandinavian Contractor (BWSC)
Client	Stobart Infrastructure
Contract Type	FIDIC

Project Overview

The Widnes Biomass Plant is a combined 20.2 MW electric, 7.8 MW thermal power plant. The new CHP Plant is to generate power from waste wood, with the aim of providing renewable electricity to power more than 35,000 homes per year.

Services Provided

- Attendance at client & internal meetings
- Regular site visits
- Quantity take offs
- Procurement schedules
- Contract programme support
- Logistic phasing plans
- Programme narrative
- Weekly progress reporting
- Integration into M&E master programme
- Facilitating 3rd party interfaces/sub-contractors
- Managed overall site logistics
- Delay analysis / Dispute resolution

How we made a difference

Plan Ahead provided robust 1st principles planning to support an evolving design and fast paced civil infrastructure contract. Plan Ahead also provided commercial programme management to re-establish a baseline programme to align with the agreed FIDIC contracted dates. Plan Ahead maintained a detailed change register of programme impacts as the main contractors design and requirements evolved during the project. Plan Ahead prepared detailed phased plans to help integrate other following trades.

