



## CUSTOMER CASE STUDY

# Drax power station, Selby

### Company:

Robson Engineering  
C Spencer Limited

### Location:

Drax power station Selby, North Yorkshire

### Date of Completion:

2012  
2009

### Description:

BRUKS AB Sweden, was in 2012 and 2009 selected to deliver Disc screens and Screw reclaimers for the biomass unloading and Storage facility at the Drax Powerstation.

The screen is designed to separate the oversized Wood pellets and is an important part of the process. In the first delivery the Disc screen had a capacity on 4600 m<sup>3</sup>/h. In the second delivery the capacity was 2250 m<sup>3</sup>/h for each of the four Disc Screens.

The two Screw reclaimers are installed in the storage for wood pellets and have a reclaiming rate on 200-750 m<sup>3</sup>/h and have been in operation since 2009. The storage capacity in each silo is 12 000 m<sup>3</sup> and the diameter is 30m.

