

PROJECT PROFILE BARLOW ASH MOUND, DRAX POWER STATION, ECOLOGICAL MONITORING

KEY ELEMENTS

CLIENT

Drax Power Ltd.

LOCATION

Drax, Selby, North Yorkshire

SCOPE OF SERVICES

- Phase 1 Habitat Survey
- Hedgerow Assessment
- Quarterly Habitat Inspections
- Phase 2 Ecological Monitoring surveys
- Invasive Species Survey
- Ecological Management

DATE OF PROJECT

2015-2020

Client Details:

Drax Power Ltd. Drax Power Station Selby North Yorkshire YO8 8PH

For further information contact:

Rachel Blackham 07957 427 204 rblackham@abecology.co.uk

Adele Antcliff 07958 017 800 aantcliff@abecology.co.uk

Barlow Ash Mound, Drax Power Station, Ecological Monitoring 2015-2020



AB Ecology have been commissioned to undertake various ecological surveys and monitoring on an area of land owned and managed by Drax Power Ltd known as Barlow Ash Mound. The information from the surveys carried out is used to help inform management at the site and maximise ecological benefit to the local flora and fauna.

Between 2015-2017 surveys included a Phase 1 Habitat Survey, a hedgerow assessment, a pond habitat assessment and surveys for the following species: badger; bats; water vole; reptiles, birds, terrestrial invertebrates, deer, hedgehog and invasive plant species. Additionally, quarterly habitat surveys were undertaken in March, May, July and September each year to monitor the condition and record, and advise on, any management activities of the various habitats at the site. Habitats include woodland, grassland, wetland (including a series of ditches and ponds) and hedgerows.

Further species groups will be monitored over the coming years to better inform the management objectives of the site. Additionally, AB Ecology undertook a hedge laying trial, which started in 2016, to highlight the ecological benefits of traditional hedgerow management.

