

**CLIENT**

EnergieKontor

PROJECT

Operation and maintenance of power systems at three UK windfarm sites

LOCATION

Burton Pidsea, East Yorkshire
Withernwick, East Yorkshire
Lilbourne, Northamptonshire

SERVICES PROVIDED

- Operation and maintenance of customer HV and EHV networks
- Liaison with site operators
- Liaison with local Distribution Network Operators
- Site inspection
- Planned maintenance
- Reactive response to site
- Fault identification and repair

**ENERGIEKONTOR
OPERATION & MAINTENANCE OF
CUSTOMER OWNED HV & EHV NETWORKS****OVERVIEW**

IUS has c.1100 operation and maintenance agreements throughout the UK. There are three locations where IUS carry out this activity for EnergieKontor on their UK windfarms. This service includes inspection and switchgear maintenance. IUS also provides a call out service for emergency response.

**DESCRIPTION**

IUS is contracted to provide planned and reactive operation and maintenance services at three UK windfarms operated by EnergieKontour.

The contracted sites are:

- Burton Pidsea Windfarm in East Yorkshire, which comprises of three turbines with a capacity of 10.2 MW.
- Withernwick Windfarm in East Yorkshire, which comprises of nine turbines with a capacity 18.45 MW.
- Lilbourne Windfarm in Northamptonshire, which comprises of five turbines with a capacity of 10 MW.

Site operations and activities are coordinated with the EnergieKontour control facility in Germany.

IUS services on these and similar contracts comprise of network operation, site inspection, planned maintenance and fault management and repair.

