ABB builds its smartest power-protection technology into a UK Anaerobic Digestion Plant

APPLICATION Biomass energy plant

COUNTRY / CUSTOMER / SITE UK / A plant using anaerobic digestion of biomass to produce biogas and fertilizer

CUSTOMER NEEDS

Biomass power plants need a dependable and constant source of electrical power for key processes to operate 24 hours a day. Upgrades and repairs were needed to the facility's existing network and accurate load analysis

SOLUTION

- The upgrades provided an opportunity for ABB to integrate more technologically advanced devices using the ABB Ability Electrical Distribution Control System
- Emax 2 with embedded automatic transfer switch
- Ekip Connect 3 software and Emax 2 circuit breakers



