Whitelee Windfarm is located on Eaglesham Moor just 20 minutes from central Glasgow. The windfarm has 140 turbines which can generate 322MW of electricity, enough to power 180,000 homes.

Over the past ten years Whitelee has been carefully planned and designed to work in harmony with the existing environment and after three years of construction the windfarm is fully operational and producing clean, green energy.

**Scope:**

- **Capacity:** 322MW
- **Turbines:** 140, by Siemens Power Generation
- **Transformers:** 140, by Pauwels
- **Protection:** 140 TemPower 2 Air Circuit Breakers by Terasaki

### TemPower2 Terasaki ACBs

- Up to 85kA @ 690V AC with integral or off-board protection
- Electrical measurements and operational data can be transmitted to SCADA
- 24-hour Direct Response Service Team based in Glasgow