203: Electrical installations technology  
**Worksheet 19: Electricity generation**

**Answer guide**

Try the following problems.

1. **List three means of generating electricity using fossil fuels.**

**Coal**

**Oil**

**Gas**

1. **List six means of generating electricity using renewable sources.**

**Biomass**

**Wind**

**Wave**

**Hydro**

**Photo-voltaic**

**Micro-generation**

1. **Give three problems linked to using nuclear power stations.**

**It uses non‑renewable fuels**

**Radioactive material is highly dangerous**

**Safe disposal of spent radioactive fuel is very difficult**