
STATUTORY INSTRUMENTS

2002 No. 2665

The Electricity Safety, Quality and Continuity Regulations 2002

PART VI

GENERATION

Switched alternative sources of energy

21. Where a person operates a source of energy as a switched alternative to a distributor's network, he shall ensure that that source of energy cannot operate in parallel with that network and where the source of energy is part of a low voltage consumer's installation, that installation shall comply with British Standard Requirements.

Parallel operation

22.—(1) Without prejudice to regulation 21, no person shall install or operate a source of energy which may be connected in parallel with a distributor's network unless he—

- (a) has the necessary and appropriate equipment to prevent danger or interference with that network or with the supply to consumers so far as is reasonably practicable;
- (b) has the necessary and appropriate personnel and procedures to prevent danger so far as is reasonably practicable;
- (c) where the source of energy is part of a low voltage consumer's installation, complies with British Standard Requirements; and
- (d) agrees specific requirements with the distributor who owns or operates the network.

(2) Sub-paragraphs (b) and (d) of paragraph (1) shall not apply to a person who installs or operates a source of energy which may be connected in parallel with a distributor's network provided that sub-paragraphs (a) and (c) of paragraph (1) are complied with; and

- (a) the source of energy does not produce an electrical output exceeding 16 amperes per phase at low voltage;
- (b) the source of energy is configured to disconnect itself electrically from the parallel connection when the distributor's equipment disconnects the supply of electricity to the person's installation; and
- (c) the person installing the source of energy ensures that the distributor is advised of the intention to use the source of energy in parallel with the network before, or at the time of, commissioning the source.