DCPRO DEVELOPMENT

Standby Generators

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In an age where emergency preparedness is increasingly under public scrutiny, the necessity for standby power has become paramount in the mission critical industry. Planning, emergency procedures and nonlinear load problems are important to the overall implementation and maintenance of an effective standby power system. This course addresses several types of standby generator systems and their respective applications.

Learning Outcomes

- Differentiate between the types of electrical loads affected by a loss of power
- Indicate the requirements that constitute the type of generator system that must be installed
- Recognize the items that a manager must consider when operating and maintaining a generator system, including relevant documentation and emergency procedures
- Identify and compare the maintenance procedures for each generator component
- Recognize common issues and the solutions associated with a system that incorporates a standby generator system and UPS

5 reasons to choose our courses:

1 Courses aligned to international standards

2 Expert instructors with over 10 years experience

3 Interactive learning experience

4 Blended learning solutions (classroom and online)

5 Specialist career progression tracks for advanced learning

Who should attend?

Any individual directly or indirectly involved in the management or operation of an existing data centre; or in the exploration, design or build phase of a new project, including:

- Data Centre Operator
- OEM Supplier
- Sales Engineer
- Project Manager
- Facilities Manager

Course Content

- The Need for Generators.
- Types of Standby generators
- Components of a Standby Generator.
- Generator Redundancy Configuration.
- Generator Sizing

Price: £250 | €300 | $400

DCD GROUP