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Power equipment. Developments in power electronics have opened up new ways in which power control may be achieved not only in high-voltage transmission systems but also in low-voltage distribution systems, and the coverage of these developments makes this new book on active and reactive power control in electrical power systems essential reading for advanced students, engineers and academics alike. Within this book the fundamental concepts associated with the topic of power electronic control are covered alongside the latest equipment and devices, new application areas and associated computer-assisted methods.

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