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Nota di contenuto	Chapter 1 -- Latest Technologies in Converter and Inverter. Chapter 2 -- Electrical vehicles and its charging infrastructure -- Chapter 3 -- Power Quality and its control. Chapter 4 -- Recent Trends in Electric Machine and Drives. Chapter 5 -- Wireless Power Transfer – Methodology and Applications. Chapter 6 -- PE-based Heating Applications – Recent Developments. Chapter 7 -- Energy Storage and Management.
Sommario/riassunto	This conference proceedings, titled "Recent Advances in Power Systems: Select Proceedings of EPREC-2024," offers comprehensive discussions, case studies, and recent advancements in power systems, with a particular focus on policy matters such as policies for distributed generation, sustainable energy, microgrid, smart grid, HVDC & FACTS, power quality, and power system protection. The publication aims to enrich the knowledge and expertise of readers in the field, serving as a valuable reference for beginners, researchers, and professionals keen on exploring developments in power systems. Furthermore, the book

has the potential to inspire the generation of novel and innovative ideas  
in this domain.

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