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Sommario/riassunto	This book features a collection of carefully selected papers that were presented at the 4th International Conference on Power and Electrical Engineering, ICPEE 2023. The conference was held in Singapore from November 3-5, 2023, and focused on the latest advancements and technologies in the field of power and electrical engineering. The papers included in this book highlight the need for sustainable and

efficient energy sources, as well as the development of new technologies such as smart grids, renewable energy systems, and energy storage systems. They also address the challenges and opportunities faced by power and electrical engineers due to the increasing use of electric vehicles and the integration of renewable energy sources into power grids. The papers are authored by an international group of academics, research scientists, and industry experts, making the book valuable to a global audience in the field of power engineering. .