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Autore	Speight James G
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Sommario/riassunto

The most complete and up-to-date handbook on power generation from coal, this book covers all of today's new, cleaner methods for creating electricity from coal, the environmental challenges and concerns involved in its production, and developing technologies. It describes new technologies that could virtually eliminate the sulfur, nitrogen, and mercury pollutants released when coal is burned for electricity generation. In addition, the text details technologies for greenhouse gases capture from coal-fired power plants, as well as for preventing such emissions from contributing to global warmi
