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Storage; 4.1 Introduction; 4.2 Oxidation and Spontaneous Ignition; 4.2.1 Oxidation and Rank; 4.2.2 Pyrite; 4.2.3 Other Minerals; 4.2.4 Coal Size and Stockpile Ventilation; 4.2.5 Moisture Content; 4.2.6 Time Factor; 4.3 Mechanism of Spontaneous Ignition; 4.4 Stockpiling; 4.4.1 Stockpile Construction 4.4.2 Stockpile Management 4.5 Effect of Storage; 4.5.1 Long-Term Storage; 4.5.2 Short-Term Storage; 4.6 Preventing Spontaneous Ignition; References; 5 General Properties; 5.1 Introduction; 5.2 Sampling; 5.2.1 Methods; 5.2.2 In Situ Sampling; 5.2.3 Ex-Situ Sampling; 5.3 Proximate Analysis; 5.3.1 Moisture; 5.3.2 Natural Bed Moisture; 5.3.3 Volatile Matter; 5.3.4 Ash; 5.3.5 Fixed Carbon; 5.4 Ultimate Analysis; 5.4.1 Carbon and Hydrogen; 5.4.2 Nitrogen; 5.4.3 Oxygen; 5.4.4 Sulfur; 5.4.5 Chlorine; 5.4.6 Mercury; 5.4.7 Trace Elements; 5.5 Calorific Value; 5.6 Reporting Coal Analyses; References 6 Physical, Mechanical, and Thermal Properties 6.1 Introduction; 6.2 Physical Properties; 6.2.1 Coal Type; 6.2.2 Density; 6.2.3 Petrographic Analysis; 6.2.4 Porosity and Surface Area; 6.3 Mechanical Properties; 6.3.1 Strength; 6.3.2 Hardness; 6.3.3 Friability; 6.3.4 Grindability; 6.3.5 Dustiness Index; 6.4 Thermal Properties; 6.4.1 Heat Capacity; 6.4.2 Thermal Conductivity; 6.4.3 Plastic and Agglutinating Properties; 6.4.4 Agglomerating Index; 6.4.5 Free Swelling Index; 6.4.6 Ash Fusion Temperature; 6.5 Epilogue; References; 7 Combustion; 7.1 Introduction; 7.2 General Aspects 7.2.1 Coal Devolatilization and Combustion of Volatile Matter

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
