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Titolo	Energy from waste // Paul Breeze
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ISBN	0-08-101042-7 0-12-809513-X
Descrizione fisica	1 online resource (vi, 91 pages) : illustrations (some color), map
Collana	Power Generation Series
Disciplina	333.79
Soggetti	Waste products as fuel Refuse as fuel Recycling (Waste, etc.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	ch. 1. An introduction to energy from waste -- ch. 2. The politics of waste -- ch. 3. Waste as a resource -- ch. 4. Waste to energy technologies -- ch. 5. Landfill waste disposal, anaerobic digestion, and energy production -- ch. 6. Traditional waste combustion technologies -- ch. 7. Advanced waste-to-energy technologies : gasification, pyrolysis, and plasma gasification -- ch. 8. Waste to energy plants and the environment -- ch. 9. The economics of energy from waste.
Sommario/riassunto	Energy from Waste is a concise, up-to-date and accessible guide on how to create power from both urban and industrial waste. The book explores the types of waste that, instead of going to landfill, can be converted to energy, also discussing the most up-to-date technologies for doing so. The book contains a strong emphasis on the related environmental impacts and economic factors involved in the various methods of generating electricity, making this a valuable and insightful read for those involved in the management and conversion of waste, including energy engineers, managers and technicians.