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Titolo	Applied energy : an introduction / / by Mohammad Omar Abdullah
Pubbl/distr/stampa	Boca Raton, FL : , : CRC Press, an imprint of Taylor and Francis, , 2012
ISBN	0-429-10075-2 1-4665-7608-1
Edizione	[First edition.]
Descrizione fisica	1 online resource (444 p.)
Classificazione	SCI024000TEC010000TEC031010
Disciplina	621.31
Soggetti	Power resources Energy transfer Industries - Power supply
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Front Cover; Applied Energy: An Introduction; Copyright; Dedication; Table of Contents; Preface; Acknowledgments; About the Author; 1. Introduction to Applied Energy; 2. Energy Industry and Energy Applications; 3. Energy Resources, Supply, and Demand; 4. Energy Management and Analysis; 5. Energy Saving, Recovery, and Storage; 6. Energy from Fossil Fuels versus Alternative Energy; 7. Solar and Electrochemical Energy Conversion; 8. Hydro, Wind, and Geothermal Energy; 9. Nuclear Energy and Energy from Biomass; 10. Hybrid Energy; 11. Other Energy Conversion Methods 12. Some Applied Energy Related IssuesEpilogue; Appendix; Glossary; Back Cover
Sommario/riassunto	Written in clear, concise language and designed for an introductory applied energy course, Applied Energy: An Introduction discusses energy applications in small-medium enterprises, solar energy, hydro and wind energy, nuclear energy, hybrid energy, and energy sustainability issues. Focusing on renewable energy technologies, energy conversion, and conservation and the energy industry, the author lists the key aspects of applied energy and related studies, taking a question-based approach to the material that is useful for both undergraduate students and postgraduates who want a broad overview of energy conversion.

2. Record Nr.	UNINA9910693438903321
Titolo	Wheels & wings
Pubbl/distr/stampa	Washington, D.C., : GSA Office of Governmentwide Policy
Descrizione fisica	1 online resource (volumes)
Disciplina	388
Soggetti	Motor vehicle fleets - United States - Management Motor vehicle fleets - Energy conservation - United States Spark ignition engines - Alternative fuels Motor vehicle fleets - Energy conservation Motor vehicle fleets - Management Periodicals. United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico