

1. Record Nr.	UNINA9910467913503321
Titolo	Addressing emerging security risks for energy networks in South Caucasus / / edited by Jurate Novogrockiene and Eva Siaulyte
Pubbl/distr/stampa	Amsterdam, Netherlands ; ; Berlin, [Germany] ; ; Washington, [District of Columbia] : , : IOS Press, , 2017 ©2017
ISBN	1-61499-777-2
Descrizione fisica	1 online resource (88 pages) : illustrations (some color), graphs
Collana	NATO Science for Peace and Security Series. E, Human and Societal Dynamics, , 1879-8268 ; ; Volume 137
Disciplina	333.79
Soggetti	Energy security Energy security - Caucasus, South Energy industries - Security measures - Caucasus, South Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Therefore, an Advanced Research Workshop "Addressing Emerging Security Risks for Energy Flows over South Caucasus" took place on 5-6 of December 2016 in Tbilisi."
Nota di bibliografia	Includes bibliographical references at the end of each chapters and indexes.

2. Record Nr.	UNINA9910974738103321
Titolo	Fundamentals and control of nitrification in chloraminated drinking water distribution systems
Pubbl/distr/stampa	Denver, Colo., : American Water Works Association, c2006
ISBN	1-61300-029-4 1-61583-819-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (289 p.)
Collana	AWWA manual ; ; M56
Disciplina	628.1/662
Soggetti	Water - Purification - Nitrogen removal Water - Purification - Chloramination Nitrification - Prevention Denitrification Drinking water - Contamination - Prevention Water - Distribution - Safety measures
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 (p. 249-250) and index.
Nota di contenuto	""Contents""; ""Figures""; ""Tables""; ""Preface""; ""Acknowledgments""; ""Introduction to Nitrification in Drinking Water and Its Impact on Regulatory Compliance""; ""Nitrification in Water and Wastewater Treatment""; ""Nitrification in Drinking Water Distribution Systems""; ""Overview of Causes and Control of Nitrification in Water Distribution Systems""; ""Microbiology and Isolation of Nitrifying Bacteria""; ""Growth and Inactivation of Nitrifying Bacteria""; ""Monitoring for Nitrification Prevention and Control""; ""Operational and Treatment Practices to Prevent Nitrification"" ""Assessment and Operational Responses to Nitrification Episodes"" Capital Improvements for Nitrification Prevention""; ""Additional Reading""; ""Abbreviations and Acronyms""; ""Units of Measure With Metric Conversions""; ""Index""; ""AWWA Manuals""
Sommario/riassunto	This brand new manual was written because of the increased use of chloramine as a residual disinfectant in drinking water distribution systems and the ubiquitous presence of nitrifying bacteria in the environment. Chapters cover background information on the

occurrence and microbiology of nitrification in various water environments and provide current practical approaches to nitrification prevention and response. This manual provides a compendium of the current state-of-the-art knowledge, however with quickly developing new advances in nitrification, more writings will be forthcoming. Each chapter can be read independently.

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