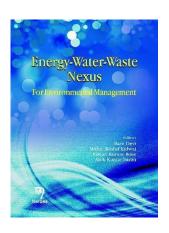
[PDF] Energy-water-waste Nexus: For Environmental Management

Rani Devi, Mohd. Kashif Kidwai, Pawan Kumar Rose & Alok Kumar Saran - pdf download free book



Books Details:

Title: Energy-water-waste Nexus: For Author: Rani Devi, Mohd. Kashif Kidw

Released: Language: Pages: 318 ISBN: 8184872062 ISBN13: 9788184872064 ASIN: 8184872062

CLICK HERE FOR DOWNLOAD

pdf, mobi, epub, azw, kindle

Description:

ENERGY-WATER-WASTE NEXUS: For Environmental Management discusses the close linkages or nexus between production and usage of energy and water consequently generation and disposal of waste. For example it takes a significant amount of water to create energy. Water is used as a coolant in power plants fuelled by coal, oil, natural gas and nuclear power and is required to

generate hydropower. Thus, Different types of electricity generation require differing amounts of water. At the same time a significant amount of energy is used to extract, move and treat water for different industrial process and domestic and agricultural practices. Energy and water resources are also used for the collection, treatment and disposal of wastewater and solid waste. Therefore, there is an unseparable interlinkage of generation and usage of each unit of electricity and each drop of water and consequently for the treatment of each pinch/drop of waste. This volume offers some solutions for the sustainable integrated management of the environmental problems and crises in part or as a whole.

• Title: Energy-water-waste Nexus: For Environmental Management

• Author: Rani Devi, Mohd. Kashif Kidwai, Pawan Kumar Rose & Alok Kumar Saran

Released:Language:Pages: 318

• ISBN: 8184872062

• ISBN13: 9788184872064

• ASIN: 8184872062