Accepted Manuscript

Optimizing the Energy and Water Conservation Synergy in China: 2007-2012

Xu Tang, Yi Jin, Cuiyang Feng, Benjamin C. McLellan

PII: S0959-6526(17)32773-7

DOI: 10.1016/j.jclepro.2017.11.100

Reference: JCLP 11239

To appear in: Journal of Cleaner Production

Received Date: 09 July 2017

Revised Date: 21 October 2017

Accepted Date: 14 November 2017

Please cite this article as: Xu Tang, Yi Jin, Cuiyang Feng, Benjamin C. McLellan, Optimizing the Energy and Water Conservation Synergy in China: 2007-2012, *Journal of Cleaner Production* (2017), doi: 10.1016/j.jclepro.2017.11.100

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Highlights

Synergy of energy and water conservation is evaluated.

Key paths for energy and water flow towards energy sectors are identified.

Input-output analysis and multi-objective optimization model were combined.

More room for synergistic energy saving than water conservation.

Download English Version:

https://daneshyari.com/en/article/8098897

Download Persian Version:

https://daneshyari.com/article/8098897

Daneshyari.com