

<<中国农村水电及电气化>>

图书基本信息

书名：<<中国农村水电及电气化>>

13位ISBN编号：9787508464572

10位ISBN编号：7508464575

出版时间：2009-5

出版时间：水利水电出版社

作者：亚洲及太平洋地区小水电研究培训中心

页数：165

字数：247000

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

<<中国农村水电及电气化>>

前言

Since the founding of the People's Republic of China over 50 years ago, and particularly since the country's opening up and reform period, the Chinese government has been stressing the development of SHP, small hydropower, a clean, renewable energy which plays a significant role in supplying energy for both rural production and daily life, poverty alleviation, environmental improvement, promotion of the local economy and social progress. In the past 20 years, the attention given to hydropower and rural electrification by the world community has also been increasing. A number of international conferences, including the World Summit on Sustainable Development held in Johannesburg, South Africa in 2002 and the Third World Water Forum held in Kyoto, Japan in March 2003, have appealed for more utilization of all renewable energy sources, including hydropower. A new era of greater development for this thriving green energy has come.

<<中国农村水电及电气化>>

内容概要

《Rural Hydropower and Electrification in China (Second Edition) 》内容为：Since the founding of the Peoples Republic of China over 50 years ago , and particularly since the countrys opening up and reform period , theChinese government has been stressing the development of SHP , small hydropowera clean , renewable energy which plays a significant role in supplying energy for both rural production and daily life , poverty alleviation , environmental improvement , promotion of the local economy and social progress. In the past 20 years , the attention given to hydropower and rural electrification by the world community has also been increasing. A number of international conferenees , including the World Summit on Sustainable Developmentheld in Johannesburg , South Africa in 2002 and the Third World Water Forumheld in Kyoto , Japan in March 2003 , have appealed for more utilization of allrenewable energy sources , including hydropower. A new era of greater development for this thriving green energy has come.

<<中国农村水电及电气化>>

书籍目录

AcronymsPrefaceForeword to the Second EditionForewordChapter 1 A Survey of SHP Development in China
 1.1 The three phases of development 1.2 The Ecological Protection Programme to Replace Firewood with SHP
 1.3 Facing new challengesChapter 2 Main Features of the SHP Sector in China 2.1 An important sector in the
 hydropower industry 2.2 An important energy source for rural electrification 2.3 Salient social and economic
 benefits 2.4 Positive environmental benefit 2.5 SHP-based local grids 2.6 Unique management mechanism 2.7
 Various channels for raising fundsChapter 3 Small Hydropower Resources in China 3.1 China's topographical
 features 3.2 Precipitation and runoff 3.3 Small Hydropower Resources in ChinaChapter 4 SHP-based Rural
 Electrification 4.1 Progress of rural electrification 4.2 Principles and policies of rural electrification 4.3 Impact of
 rural electrification 4.4 Experience of rural electrificationChapter 5 Strategic Measures and Incentive Policies 5.1
 Corresponding development of equipment manufacture 5.2 Training of professionals 5.3 Basic stimulating and
 protection policies 5.4 Other preferential policiesChapter 6 SHP Technical Level 6.1 Planning approaches and
 standards for SHP-based rural hydro electrification 6.2 SHP developments in combination with medium and
 small river treatment including cascade development technology 6.3 SHP exploration, surveying and design
 technology and procedures 6.4 Various flexible modes of exploitation based on actual site conditions 6.5 Local
 materials widely adopted for dam construction 6.6 Equipment and technical renovation of old hydropower
 stations 6.7 Studying and popularizing applicable SHP new technology 6.8 Gradually improving the automation
 capability and rationally selecting the automation standardChapter 7 Current Barriers to Further Development
 and Measures for Overcoming Them 7.1 Present status of the policy environment for SHP 7.2 Barriers to further
 development of SHP under market operation 7.3 Measures for overcoming the barriersChapter 8 Outlook for
 SHP Development 8.1 Favourable conditions for further development of SHPChapter 9 International
 CooperationCase Studies

章节摘录

插图：4. 2 Principles and policies of rural electrification
In order to effectively promote the development of the pilot rural electrification counties, the State Council issued a special document, which defined the policies that the government would adopt for electrification of the pilot rural counties. (1) Policies for the first batch of 100 pilot rural electrification counties. On December 12, 1983, the State Council promulgated the 1983 190 Document, which clarified various questions about relevant policies and management systems. In order to help SHP develop continuously and steadily, SHP construction carried out at the county level and above shall be listed in the local capital construction plan in the future, so as to ensure the supply of essential goods, materials or equipment. The investment for all SHP stations which are collectively owned or which are selfbuilt, selfmanaged and with selfconsumption by the farmers themselves do not need to be in the State plan in order to avoid dampening their enthusiasm. Construction funds for SHP stations should mainly rely on local financing, with the central government offering support as necessary. From 1985, it is proposed to allocate 100 million Yuan every year from the power infrastructure investment budget to support some countyrun small power stations. If these stations are really profitable, a certain proportion of profit should be collected to support SHP construction in other places.

<<中国农村水电及电气化>>

编辑推荐

《Rural Hydropower and Electrification in China(Second Edition)》由中国水利水电出版社出版。

<<中国农村水电及电气化>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>