

## 中国农村地区可持续发展能源战略研究 ( I )——中国农村地区能源形势分析

### Study on Energy Stratagem of Sustainable Development in Rural Area of China (Part I) ——Analysis of Energy Conditions in Rural Area of China

投稿时间: 1997-12-25      最后修改时间: 1998-4-20

稿件编号: 19980204

中文关键词: 农村能源, 建设, 消费, 形势

英文关键词: rural energy, development, consumption, condition

基金项目:

作者	单位
邓可蕴	中国能源研究会
张鲁江	农业部
贺亮	农业部

摘要点击次数: 9

全文下载次数: 11

中文摘要:

中国农村地区能源消费关系到生产、生活和环境质量,该文着重分析了农村地区能源消费形势,1995年农村能源消费总量折标煤6.9亿t,但人均商品能源消费仍然很低。通过农村能源建设,现已开发利用可再生能源折标煤3000万t。随着农村生活水平的提高,优质能源需求也随之增加。文章客观分析了存在的能源、经济和环境等问题。

英文摘要:

The energy consumption in rural area of China is related to the activities of production, living standard and environmental quality. The paper mainly analyses the energy consumption conditions in the rural area. The total energy consumption in rural area reached to 690 Mtce in 1995. But the annual per capita commodity energy consumption was only 0.56 tce, far below the national average. The energy consumption in village and town industries increases rapidly in the past 17 years. The energy consumption in village and town industries reaches 325 Mtce in 1995, which is 65% of the total commodity energy in rural area. By the efforts of rural energy development, about 30 Mtce is obtained from renewable energy utilization of biomass, solar, wind energy and small scale hydropower, etc. The rural energy development increased effectively the energy supply to rural area, improved the structure of rural energy consumption, and promoted the rural social economy development. The population of lack firewood is reduced from 420 millions in 1979 to 70 millions in 1995. Along with raising of living level in rural area, the demand of high quality fuel increases year by year. There are 48 million of households used different high quality energy such as gases and LPG etc in 1995. This paper objectively analyses the existing problems in relation to energy, society and environment, etc. It is to establish the foundation to further discussion on the stratagem of rural energy development.

[查看全文](#)

[关闭](#)

[下载PDF阅读器](#)

您是第607236位访问者

主办单位: 中国农业工程学会 单位地址: 北京朝阳区麦子店街41号

服务热线: 010-65929451 传真: 010-65929451 邮编: 100026 Email: tcsae@tcsae.org

本系统由北京勤云科技发展有限公司设计