

SHP Development and Programme Worldwide

Small Hydropower Plants at Drops on Multi-Use Water Courses 2

Hydel Power Development Issues, Counter Measures and Policies in Pakistan 9

Private Sector Participation in Electricity Generation and Distribution 14

SHP in China

2005 SHP training for African Participants Closed 13

Presentation at the Closing Ceremony of TCDC Training Workshop on SHP for Asia-Pacific 22

A Summary of 2005 SHP Training Workshop for Asia-Pacific Countries 23

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Small Hydropower Plants at Drops on Multi-Use Water Courses

In arid regions of various countries in the world, multi-use water courses take off from storage reservoirs or diversion head works. The canals, running at very mild slopes to maintain maximum command negotiate steeper slopes of the terrain through drops at suitable intervals. The energy of flows at these falls, otherwise dissipated causing thermal pollution of the environment, can be utilized to generate hydropower by mini / micro hydro turbine generator. 2

Hydel Power Development Issues, Counter Measures and Policies in Pakistan

In Pakistan, research, development and implementation of small & micro hydel power on commercial scale has been hampered by a lack of co-ordination, institutional support, poor definition of mandates and responsibilities of the organizations. 9

Private Sector Participation in Electricity Generation and Distribution


In terms of hydropower resources in the country, Nepal ranks second in the world. But it has not acted seriously in terms of utilization. The effort began from the Rana days when they ruled the country for more than century. For energy, unfortunately, the country has at times sought thermal source rather than hydropower. 14

Announcement of 2006 International Water Science Summer Camp

June 1 - 28, 2006 Nanjing, China

Following the success of *2005 International Water Science Summer Camp*, the first of its kind in China's water science sector, held in Nanjing and other cities in June 2005 in China with participation of more than 20 foreign students from all over the world and over 30 graduate students and staff members from NHRI (*for detailed activities, please visit: <http://www.nhri.cn/english>*), 2006 International Water Science Summer Camp will be held from **June 1 - 28, 2006**, in Nanjing Hydraulic Research Institute, Nanjing, China. With the theme of "Water - the Future of Mankind", the camp is a specially designed international event for the promotion of friendship and understanding between hydro engineering students at home and abroad. Various academic as well as social and cultural programs embracing both Chinese and Western cultures will be organized.

Financial support for living and travel expenses in China is available subject to prior application and approval.

Nanjing Hydraulic Research Institute warmly welcomes qualified students from all over the world to participate in the camp. 

FRONT COVER: Nykvarn, a mini-hydropower station in Linköping, Sweden

INSIDE FRONT COVER: About the  Small Hydropower 

INSIDE BACK COVER: About the Newsletter

BACK COVER: HRC Scope of Business

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