**Letter from the Editor**

**SHP Development and Programme Worldwide**

The Hydropower Development policy of Nepal, 2001  
HRC’s CDM SHP Project Approved by China’s National Development & Reform Commission  
HRC Provides Equipments to Turkish Basaran Power Plant  
HRC Provides Electro-Mechanical Equipment for Peru  
A Summary of 2006 SHP Training Workshop for Central Asia  
Environmental Protection Stressed for Rural Hydropower Development in China  

**SHP in China**

Investigation and Feasibility Study for Renovation of Small Hydropower Stations in Xingjiang  
China Issued a Provision for Enforcing the Management of Rural Hydropower Construction  
HRC’s CDM SHP Project Approved by China’s National Development & Reform Commission  
HRC Provides Equipments to Turkish Basaran Power Plant  
HRC Provides Electro-Mechanical Equipment for Peru  
A Summary of 2006 SHP Training Workshop for Central Asia  
Environmental Protection Stressed for Rural Hydropower Development in China  

**Executive Editor-in-Chief:**  
Zhao Jianda  
Tel: 86-571-88082848  
jdz@hrcshp.org

---

**The Hydropower Development Policy of Nepal, 2001**

Water resources are important natural resources for the economic development of Nepal. Availability of abundant water resources and geo-physical features provides ample opportunities for hydropower production in Nepal. Out of the total hydropower generation capacity of about 83,000 megawatt(MW) in the country, about 42,000MW of power generation appears feasible to date from financial-technical perspective. In view of the internal consumption and export possibility of hydropower in the context of the overall development of the country, an investment friendly, clear, simple and transparent policy is necessary to enhance the development process of hydropower. An open and liberal policy pursued in the hydropower sector after restoration of democracy has started yielding positive indications in the field of hydropower development. Our past experiences as well as working in close association with the private sector, even though for a short period, have guided our path in this regard. It is also observed that the need to overcome the shortcomings and weaknesses that have emerged in the course of involvement and participation of the private sector in the water resource sector.

---

**Hangzhou Declaration on Global Hydropower Development**

Hydro Power, currently having a global share of 15% of all electricity produced, is facing challenges for further development due to rigorous licensing requirements. In an era of Green Power and competitive environment, this renewable energy source, which is as a result of a natural phenomenon, rather than a finite resource like coal, oil, or gas, deserves to be utilized increasingly under consolidated planning and management by the governments, with due consideration to issues of social equity. Hang Zhou Declaration on Global Hydropower Development is Adopted by the Second Global Forum on “Hydropower for Today”, held at Hang Zhou, P. R. China, from 22 to 25 April 2006.

---

**Investigation and Feasibility Study for Renovation of Small Hydropower Stations in Xingjiang**

Entrusted by the World Bank, Hangzhou Regional Centre for Small Hydropower (HRC) has engaged in the project of investigation and feasibility study for renovation of small hydropower stations (SHP) in Xingjiang. An expert group was sent to SHP stations to be renovated in Xingjiang for on-site investigation and data collection. Twenty more stations in South and North Xingjiang were investigated under companion of the Xingshui Mang Tang Xi Hydropower Plant(3 × 20000kW+1250kW), Hunan Province, P.R.China. A report has been prepared and delivered according to the analysis and studies on the basis of the investigation.

---

**China Issued a Provision for Enforcing the Management of Rural Hydropower Construction**

China’s Ministry of Water Resources issued “provision for enforcing the management of rural hydropower construction” on August 24th, this year. All the measures in the provision will strengthen the rule of the rural hydropower development in China, hopefully making the rural hydropower exploitation more orderly.