

TRUTH IS WHAT I SPEAK RIGHT CONDUCT IS WHAT I DO LOVE IS MY FORM PEACE IS MY VERY NATURE – SHREE SATYA SAI BABA

Two Schemes Commissioned at Kavre District

With the commitment, hardwork, social and financial contribution of community two schemes supported by REDP have been completed successfully on same day in Kavre District.

The first one is the Bankhu Khola micro hydro plant of 50 kW. A total of 465 households of Banakhu VDC have been benefited by the scheme. After completion of the scheme, community people are actively engaging in the process of establishing various end uses such as cable TV network and agro processing mill. Chau Khola MHVEP II (24 kW) in Dadagaun VDC is the second scheme. The scheme has directly benefited 194 households of the community.

After completion of these two schemes, total electricity generated by the micro hydro systems supported by REDP in Kavre district have totaled to 400 kW benefiting 3650 Households.

(Based on Information Provided by EDO Mr. Ram ji Tiwari DEES, Kavre)



Largest Scheme of REDP



The Bom Khola Micro Hydro Village Electrification Project is the first largest scheme implemented by the community people through the support of REDP, and with other stakeholders. The special feature of the scheme lies not only on its size (100 kW) but also on its location which is situated at Lukla, gateway to Mt. Everest. A total of 193 households of Cangadol, Bom, Nabuk, Chyongma and Lukla village have been benefited by the scheme. The scheme was completed on 6 June 2008.

Lukla is a popular tourist destiny and a main transit of Sagarmatha base camp. It is a commercially vibrant village with large numbers of hotels and tourist lodges. The electricity is being used for lighting, cooking and room heating as well as running various income generating activities and appliance.

"Energy River" Runs 18 Micro Hydro Power Plants

Some 18 micro hydro projects have been operating on a single river- Theule Khola with the participation of local people. The river that originates from Paiyuthanthap village development committee (VDC) of Baglung district and flows through Sarkuwa and Kusmishera VDCs. The river is now providing electricity to the entire area around it as locals succeeded in generating energy from it. As a result the name of the river has been changed to "Uraj Khola" (Energy River). This was revealed by Sarkuwa VDC ex-vice chairman Laxmi Paudel. He said this initiative of locals could be used as an example for the entire country which happens to rich in water resources.

According to the locals the Rural Energy Development Programme (REDP) helped them in this venture, The idea of generating electricity gained momentum after the United National Development Programme (UNDP), the World Bank and the government provided them economic help for the project.

Today, some 93 kW electricity is being generated from big or small projects which is benefiting about 1,029 households. According to officials at the Rural Energy Development Office, Baglung about 470 households are benefited from 12 peltric sets with 40 kW of power. People can now watch television and run their computers through electricity, said Tanka Prasad Acharya a resident of Kusmishera. With the availability of electricity for grinding and crushing mills, furniture industry and poultry, people have been able to take up various occupations said Balram Thapa.

After running energy development programmes in the district some 515 Kw of power has been generated to benefit 5,288 household of various VDCs the REDP Baglung office said. *(Source: Himalayan Times, 4 February 2008)*