

## Charnawati Project starts trial production

Nepal Hydro Developers Pvt. Ltd., a sister organization of Manang Trade Link Pvt. Ltd. has successfully completed the testing and commissioning of the Charnawati Khola Hydroelectric Project on 16<sup>th</sup> May 2013. The Project from the 17<sup>th</sup> of May has been supplying electricity to the national grid on a trial basis, as per the Power Purchase Agreement signed with the Nepal Electricity Authority (NEA). Commercial Operation of the Project will commence 15 days after successful trial production and supply to the national grid. Construction of the project was started in December, 2011.

The run-of-river type project of installed capacity 3.52 MW is located at Bhimeshwor municipality and Magapauwa and Katakuti VDC in Dolakha District. The headworks of project lies at Kaule through which 2.19 cumecs of water is diverted and carried through a 2.9 km long penstock pipe having 1.6 m diameter. The power house consists of two horizontal Pelton turbines each having capacity of 2 MW. The electricity generated at the powerhouse is carried to Makaibari substation of NEA via an 11 km, 33 kV transmission line. The Project will generate approximately 20,530,000 units of energy annually.

The project is promoted by the K. L. Dugar Group, Murarka Group, Debinara Group and Tri-Shakti/Hydro Solutions Group, the same group of promoters as the Lower Modi Project. Local stake holders also hold shares in the Project. The debt financing for this project was provided by a consortium of banks led by Bank of Kathmandu. Other members of the consortium consist of Siddhartha Bank, Citizen Bank, and Commerce & Trust Bank.

Manang Trade Link Pvt.Ltd. congratulates all the members and construction team involved for the successful completion of the Project and wishes for its successful operation.

