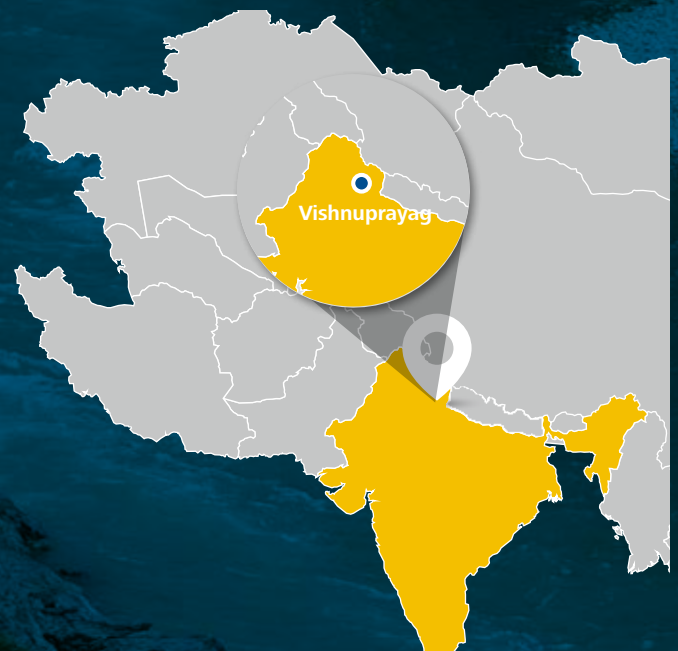
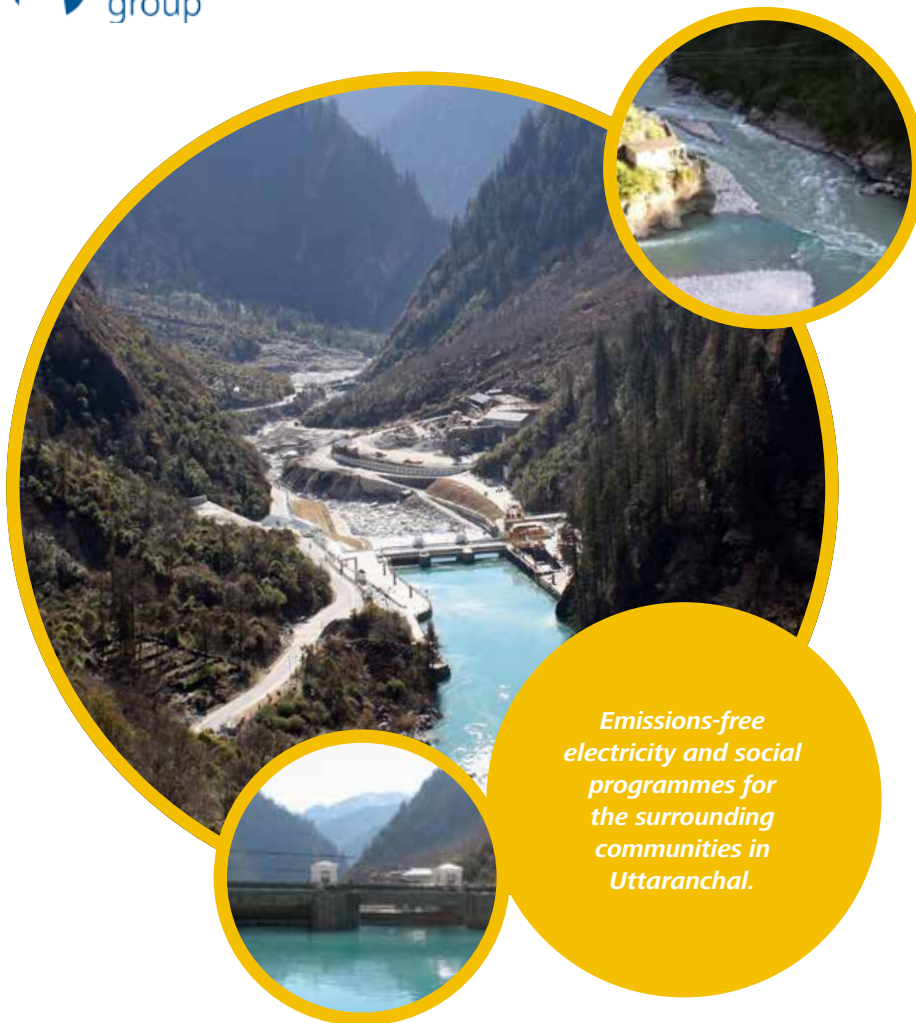


VISHNUPRAYAG RUN-OF-RIVER INDIA

Hydropower From the Himalaya Mountains



High in the Himalayan mountains of Northern India, the Vishnuprayag Hydroelectric Project is harnessing the raging waters of the Alaknanda River to provide local communities with 1,957,475 MWh of clean energy each year. At the same time, the project brings much-needed economic development and enhanced social programmes to the region.



Emissions-free electricity and social programmes for the surrounding communities in Uttarakhand.

Vishnuprayag is a run-of-the-river hydroelectric facility with four turbines of 100 MW each, harnessing the steady waters of the Alaknanda River to provide clean electricity for surrounding communities and the local power grid. Currently, more than 70% of the region's power is generated using fossil fuels. The project provides an additional and reliable energy source and prevents 686,780 tonnes of greenhouse gas emissions each year.

The project owner contributes to the funding of nearby schools and built 2 health centers in surrounding villages. These provide vital medical care to nearly 7,200 villagers each year. The project has created 350 permanent jobs during operation. Social development programmes involve 15,000 women and serve as forums to develop skills, introduce new technology and create new wage jobs from agriculture and eco-restoration work.



7,200

Villagers treated in public health centres each year



1,957,475

MWh generated per year



15,000

women involved in social programmes



686,780

tCO₂e mitigated annually

PROJECT HIGHLIGHTS

For more information on the UN Sustainable Development Goals please visit: <http://www.un.org/sustainabledevelopment/sustainable-development-goals/>