




# Project VCS173:

## Vishnuprayag Hydro-electric Powerplant

Type	Technology	Location
 Renewable Energy	 Hydro Power	 India

**Without project:** further use of carbon intensive electricity for the Indian grid.

**Project purpose:** to generate hydroelectricity with a run-off river type project, with a 4 x 100 MW capacity. The project is located across river Alaknanda near Joshimath in district Chamoli of Uttaranchal state of India.

### Project benefits:

- Reduced annual carbon emissions (1468106 tCO<sub>2</sub>e/year).
- Communities exposed to fewer air pollutants
- Affordable hydro-electricity
- Employment generation

