

## Opportunities of Clean Development Mechanism through Hydropower in Nepal

**Authors :** Usha Khatiwada

**Abstract :** Nepal's overall energy baseline: It has been proposed that hydropower projects for domestic consumption can earn CDM revenue in Nepal if a new methodology is established that takes into account not only consumption in Nepal of grid electricity but also other fuels such as kerosene, diesel, and firewood, used by a vast majority of the population for their lighting and other needs. However, this would mean that we would be trying to combine grid electricity supply and consumers not supplied from the grid into one methodology. Such a sweeping baseline may have a very small chance of success with the CDM Executive Board.

**Keywords :** environment, clean development mechanism, hydropower, Nepal

**Conference Title :** ICHEE 2015 : International Conference on Hydraulic and Environmental Engineering

**Conference Location :** Montreal, Canada

**Conference Dates :** May 11-12, 2015