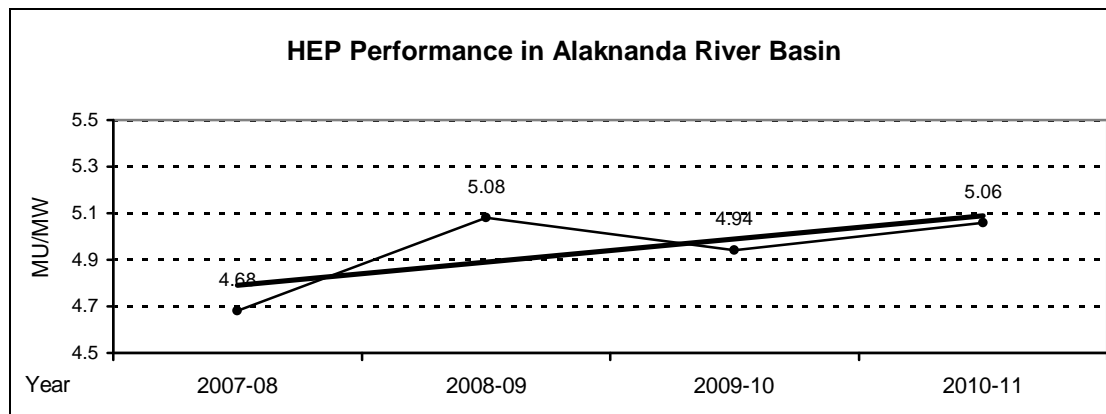


## Hydropower Generation Performance in Alaknanda River Basin

The Alaknanda River Basin is the major part of Ganga River Basin. Alaknanda basin has only one completed project, which is Vishnu Prayag and some more are in pipeline. The project wise generation data of large hydro with installed capacity of the basin in the latest year 2010-11.

Project	Inst Capacity (MW)	Generation (MU)	MU/MW
Vishnu Prayag	400	2022	5.06
<b>Total</b>	<b>400</b>	<b>2022</b>	<b>5.06</b>



- The above graph shows the trend line of power generation of Big Hydropower project for last 4 years in the basin.
- It shows that the per MW generation in 2010-11 (5.06) has dropped by a 0.39% from the highest per MW generation (5.08) achieved in the year 2008-09.
- All generation figures have been taken from official data of Central Electricity Authority (CEA).