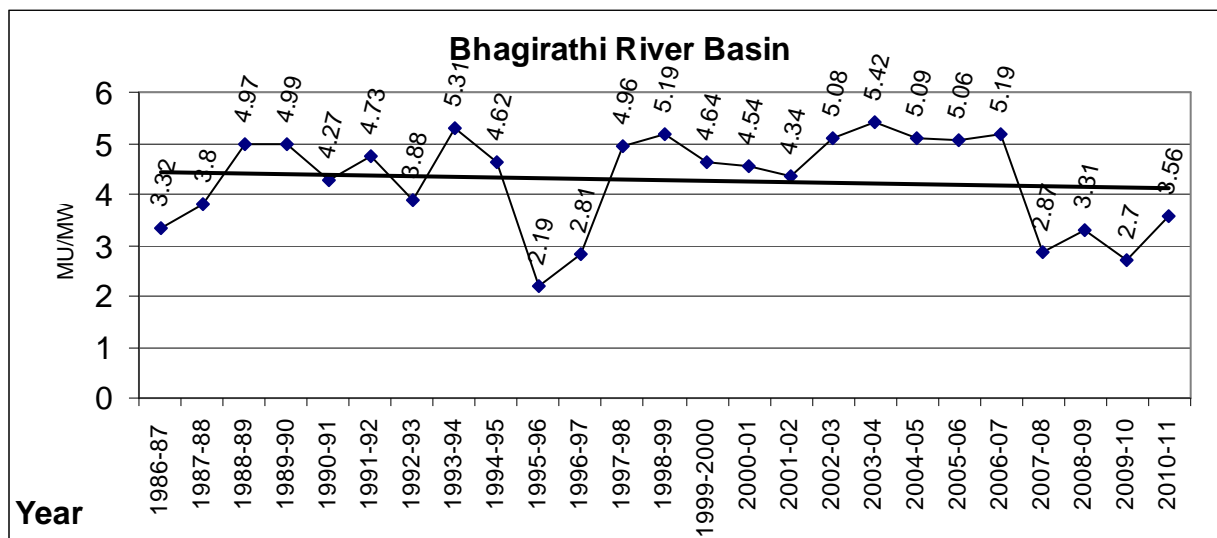


## Hydropower Generation Performance in Bhagirathi River Basin

The Bhagirathi River Basin is the major part of Ganga River Basin. The project wise generation data of large hydro with installed capacity of the basin in the latest year 2010-11.

Projects	Inst Capacity (MW)	Generation (MU)	MU/MW
Maneri Bhali-1	90	504	5.6
Maneri Bahli-2	304	1336	4.4
Tehri	1000	3116	3.2
<b>Total</b>	<b>1394</b>	<b>4956</b>	<b>3.56</b>



- The above graph shows the trend line of power generation of Big Hydropower projects for last 25 years in the basin, the trend-line shows diminishing generation from existing hydro power projects of Bhagirathi River Basin.
- It shows that the per MW generation in 2010-11 (3.56) has dropped by a huge 34.32% from the highest per MW generation (5.42) achieved in the year 2003-04.
- All generation figures have been taken from official data of Central Electricity Authority (CEA).