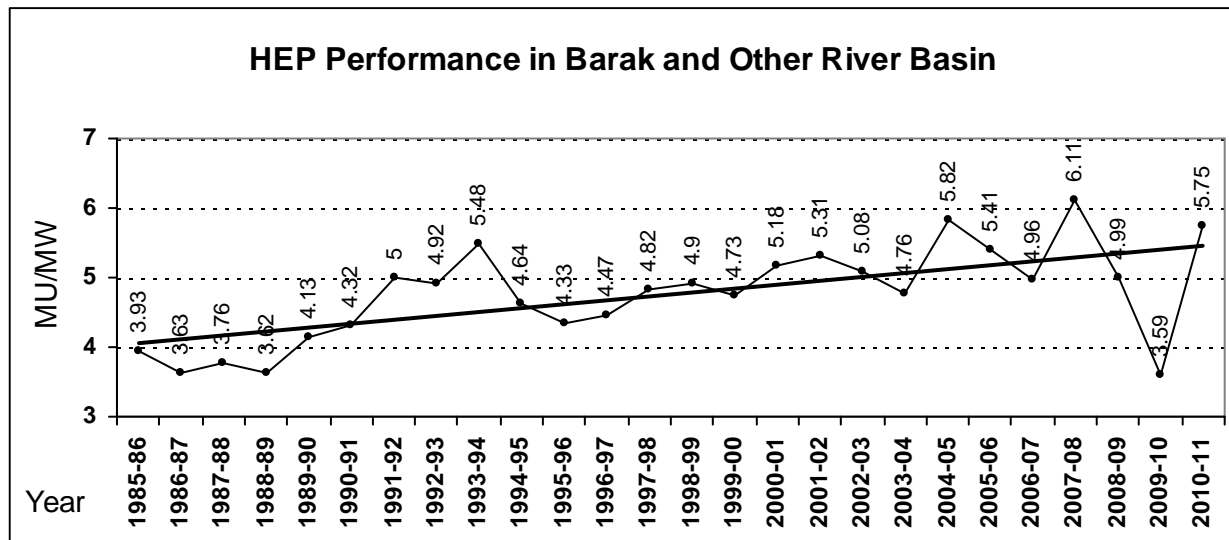


Hydropower Generation Performance in Barak and Other Basin

The Barak river basin is the major part of Brahmaputra 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
Loktak	105	604	5.75
Total	105	604	5.75



- The above graph shows the trend line of power generation of Big Hydropower project for last 26 years in the basin, the trend-line shows generation from existing hydro power project of Barak River Basin.
- It shows that the per MW generation in 2010-11 (5.75) has dropped by a 5.89% from the highest per MW generation (6.11) achieved in the year 2007-08.
- All generation figures have been taken from official data of Central Electricity Authority (CEA).