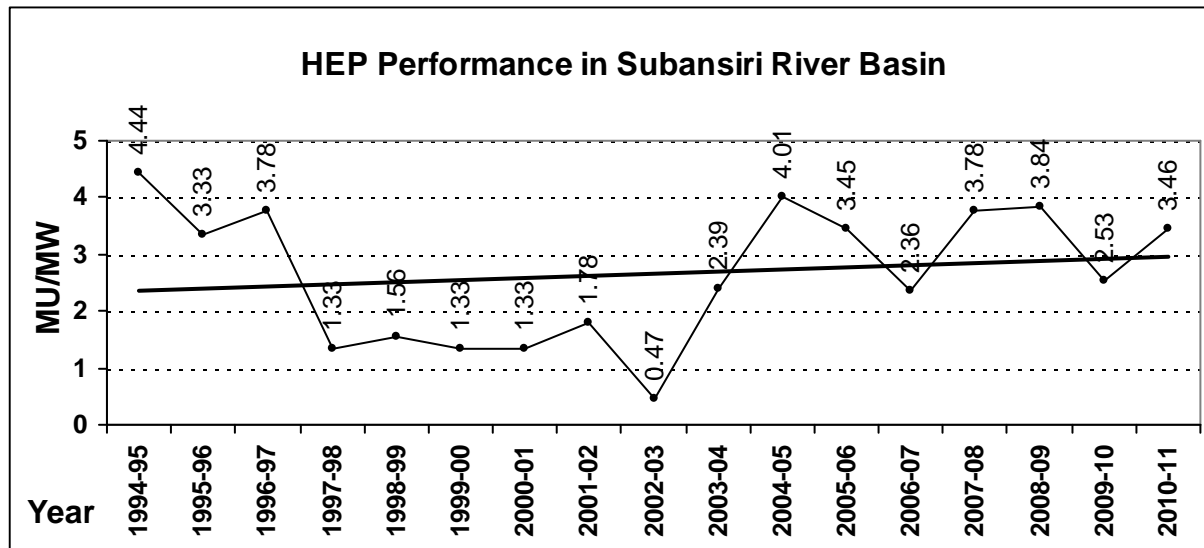


Hydropower Generation Performance in Subansiri Basin

The Subansiri 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
Ranganadi	405	1400	3.46
Total	405	1400	3.46



- The above graph shows the trend line of power generation of Big Hydropower project for last 17 years in the basin, the trend-line shows generation from existing hydro power project of Subansiri River Basin.
- It shows that the per MW generation in 2010-11 (3.46) has dropped by a 22.07% from the generation figure for 1994-95 (4.44).
- All generation figures have been taken from official data of Central Electricity Authority (CEA).