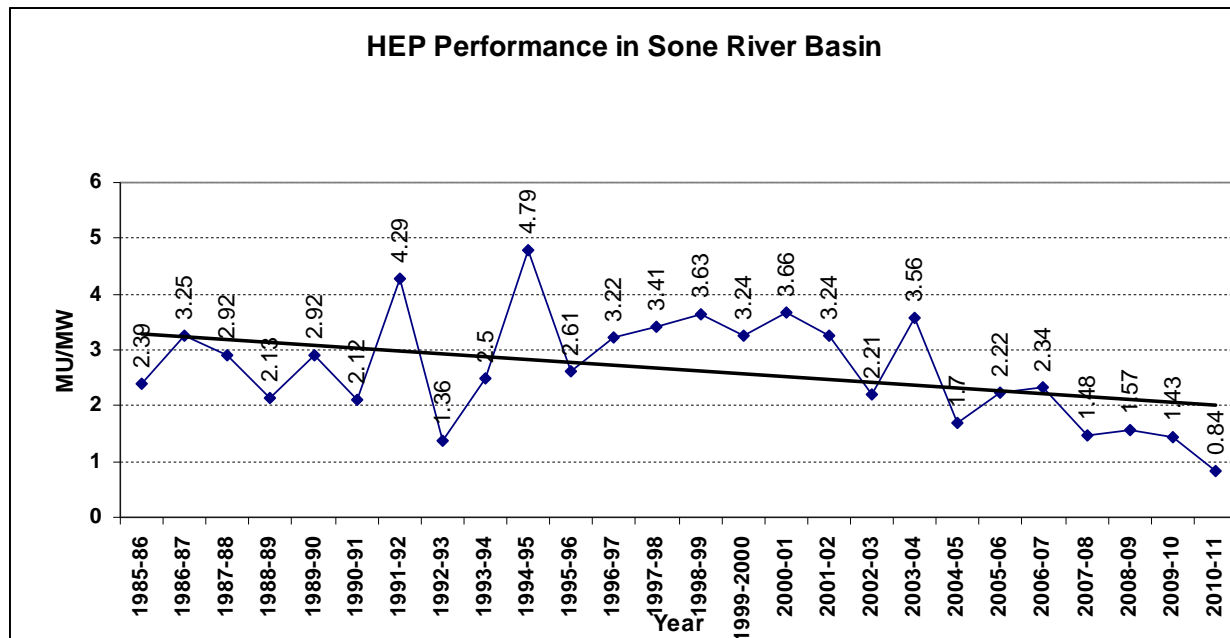


Hydropower Generation Performance in Sone Basin

The Sone river basin is a 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
Bansagar-II	30	66	2.20
Bansagar-III	60	64	1.07
Rihand	300	196	0.65
Obra	99	84	0.85
Total	489	410	0.84



- The above graph shows the trend line of power generation of Big Hydropower projects for last 26 years in the Sone River basin.
- It shows that the per MW generation in 2010-11 (0.84) has dropped by a huge 82.46% from the highest per MW generation (4.79) achieved in the year 1994-95.
- All generation figures have been taken from official data of Central Electricity Authority (CEA).