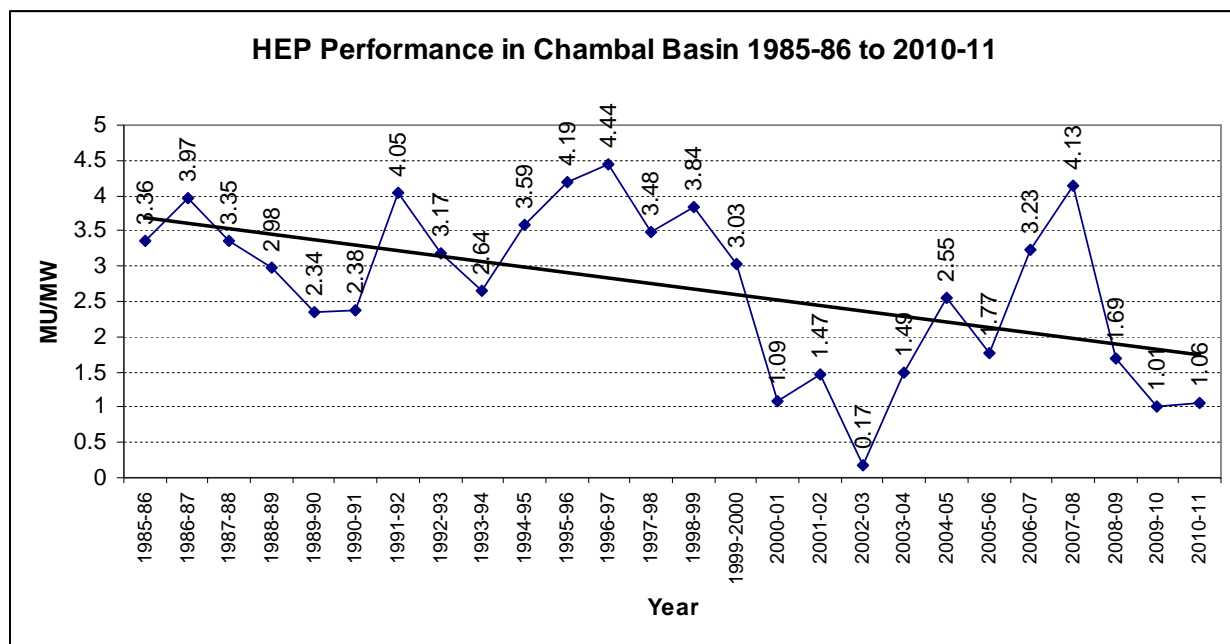


Hydropower Generation Performance in Chambal River Basin

The Chambal River Basin is the major part of Yamuna 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
Gandhi Sagar	115	89	0.77
Rana Pratap Sagar	172	174	1.01
Jawahar Sagar	99	146	1.48
Total	386	409	1.06



- The above graph shows the trend line of power generation of Big Hydropower projects for last 26 years in the basin, the trend-line shows diminishing generation from existing hydro power projects of Chambal River Basin.
- It shows that the per MW generation in 2010-11 has dropped by a huge 76.13% from the generation figure for 1985-86.