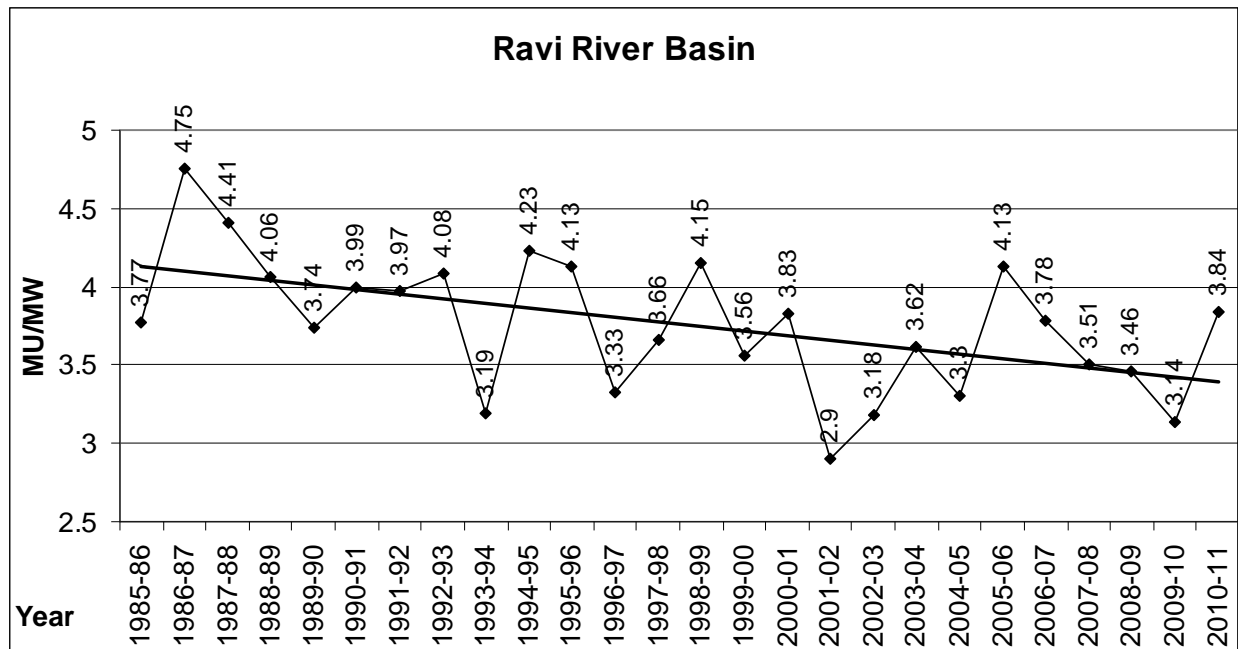


Hydropower Generation Performance in Ravi River Basin

The Ravi River Basin is the major part of Indus 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
Baira Siul	198	711	3.59
Chamera-I	540	2408	4.46
Chamera-II	300	1439	4.8
Ranjit Sagar	600	1733	2.89
Total	1638	6291	3.84



- 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 Ravi River Basin.
- It shows that the per MW generation in 2010-11 (3.84) has dropped by a huge 19.16% from the highest per MW generation (4.75) achieved in the year 1986-87.
- All generation figures have been taken from official data of Central Electricity Authority (CEA).