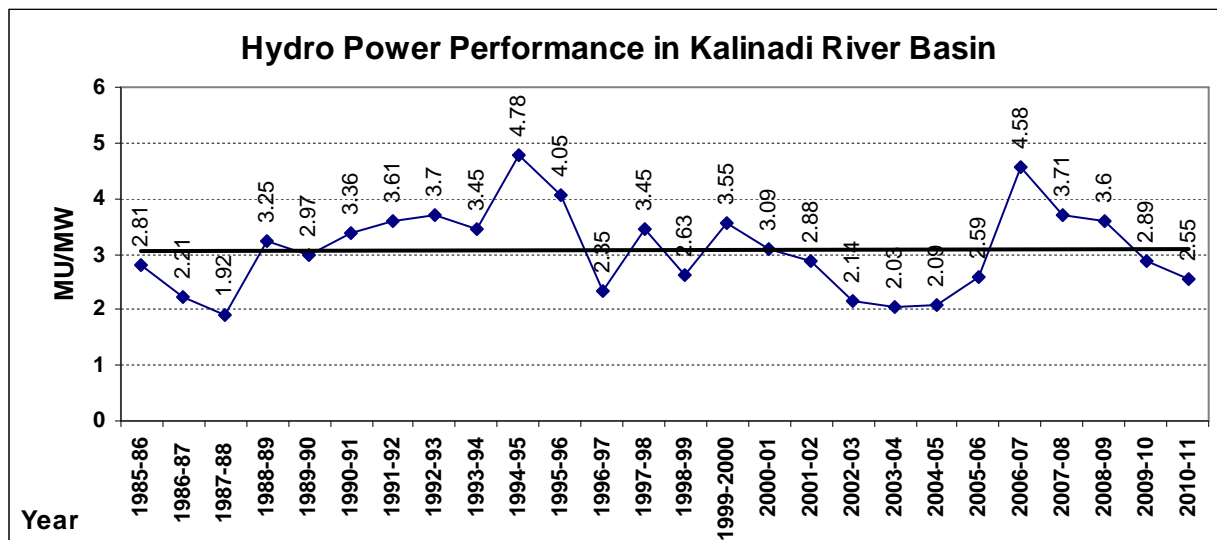


## Hydropower Generation Performance in Kalinadi Basin

The Kali River or Kalinadi is a river flowing through Karwar, Uttara Kannada district Karnataka state in India. The river originates from Diggi, a small village in Uttar Kannada district. The river extends to 184 kilometers before joining Arabian Sea. 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
Kalinadi	855	2197	2.57
Kadra	150	303	2.02
Supa DPH	100	367	3.67
Kodasalli	120	259	2.16
<b>Total</b>	<b>1225</b>	<b>3126</b>	<b>2.55</b>



- 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 generation from existing hydro power projects of Kalinadi River Basin.
- It shows that the per MW generation in 2010-11 (2.55) has dropped by a huge 46.65% from the highest per MW generation (4.78) achieved in the year 1994-95.
- All generation figures have been taken from official data of Central Electricity Authority (CEA).