

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:853  
ANSWERED ON:17.08.2007  
FARAKKA SUPER THERMAL POWER STATION  
Singh Shri Uday

**Will the Minister of POWER be pleased to state:**

- (a) whether the Farakka Super Thermal Power Station is facing shortage of water;
- (b) if so, the details thereof;
- (c) whether due to shortage of water, the power generation capacity of the plant has been affected; and
- (d) if so, the remedial measures being taken by the Government in this regard?

**Answer**

THE MINISTER OF POWER ( SHRI SUSHILKUMAR SHINDE )

(a) to (c) : Farakka Super Thermal Power Station(STPS) has been incurring generation loss due to low water availability on account of the water level in the feeder canal dropping below the intake channel during the regulation period of 1st March to 10th May, since the implementation of Indo-Bangladesh Treaty 1996 on sharing of Ganga water.

Generation loss due to low water availability from the feeder canal since 2000- 2001 is as under:-

Sl.No. Financial Year Loss of Generation (MU)

1	2006-07	290.83
2	2005-06	391.68
3	2004-05	NIL
4	2003-04	NIL
5	2002-03	NIL
6	2001-02	100.18
7	2000-01	02.93

Million Unit

However, during the current year 2007-08 till the end July, 2007, Farakka STPS has not faced any shortage of water.

(d) : In order to mitigate the impact of drop in water levels in the feeder canal, NTPC Ltd. under Capital Addition Scheme for the existing Station and in line with the approval from Central Water Commission (CWC), has awarded the work of Lift Pump House which will pump the water from feeder canal to intake channel of Circulating Water (CW) pumps.