

Interlinking of Rivers

*73. SHRI TARUN VIJAY: Will the Minister of WATER RESOURCES be pleased to state:

(a) the per capita availability of utilisable water in the river basins and the national average thereof;

(b) whether Government has taken any steps to interlink rivers during the last five years and if not, the reasons therefor; and

(c) the total project cost, according to the Task Force on interlinking of rivers headed by Shri Suresh Prabhu, and what would be the total project cost as of now?

THE MINISTER OF WATER RESOURCES (SHRI PAWAN KUMAR BANSAL):

(a) After accounting for evaporation and evapotranspiration, the average annual water availability in the country is assessed as 1869 Billion Cubic Metre (BCM).

It is estimated that owing to topographic, hydrological and other constraints, the utilisable water is 1123 BCM which comprises of 690 BCM surface water and 433 BCM of replenishable ground water resources. The utilisable surface water resources in the country river basin wise is given in Statement (*See below*)

The information on river basin wise per capita availability of utilisable water is not maintained. However, the average annual per capita availability of utilisable water in the country taking into consideration the population of the country as per the 2011 census work out to approximately 928/m³ year.

(b) Five Peninsular links namely (i) Ken-Betwa, (ii) "Parbati-Kalisindh-Chambal, (iii) Damanganga-Pinjal, (iv) Par-Tapi-Narmada and (v) Godavari (Polavaram)-Krishna (Vijayawada) have been identified as priority links for taking up their Detailed Project Reports (DPRs). DPR of one priority link namely Ken-Betwan has been completed and was communicated to the party states. Modifications of the proposals and final Detailed Project Report preparation have been taken up by NWDA in light of observations of the concerned states. The Ken-Betwa link project has been included in the scheme of National Projects.

NWDA has received 36 proposals of intra-state links from 7 States viz. Maharashtra, Gujarat, Jharkhand, Orissa, Bihar, Rajasthan and Tamil Nadu. Out of above, Pre-Feasibility Reports (PFRs) 20 intra-state links have been completed by NWDA. NWDA has taken up works for preparation of DPR of 2 intra state links namely Kosi-Mechi Link and Burhi-Gandak-None-Baya-Ganga link of Bihar.

(c) The Initial cost of the Inter Linking projects assessed at prefeasibility stage was 5.60 Lakh crore at 2002 Price Level. Cost of individual project have not yet been finalized.

Statement*Utilisable Water Resources of River Basins of India*

Sl.No.	River Basin	Utilisable surface water resources (BCM)**
1.	Indus	46
2.	Ganga-Brahmaputra-Meghna	
	(a) Ganga	250
	(b) Brahmaputra	24
	(c) Barak and others	
3.	Godavari	76.3
4.	Krishna	58
5.	Cauvery	19
6.	Subernarekha	6.8
7.	Brahmani-Baitarni	18.3
8.	Mahanadi	50
9.	Pennar	6.9
10.	Mahi	3.1
11.	Sabarmati	1.9
12.	Narmada	34.5
13.	Tapi	14.5
14.	West Flowing Rivers from Tapi to Tadri	11.9
15.	West Flowing Rivers from Tadri to Kanyakumari	24.3
16.	East Flowing Rivers between Mahanadi and Pennar	13.1
17.	East Flowing Rivers between Pennar and Kanyakumari	16.5
18.	West Flowing Rivers of Kutch and Saurashtra including Luni	15
19.	Area of Inland Drainage in Rajasthan	--
20.	Minor Rivers draining into Myanmar (Burma) and Bangladesh	--
TOTAL		690

**CWC Publication "Water Resources of India, 1988"

Loss due to import of pulses

*74. SHRI PRABHAT JHA: Will the Minister of CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION be pleased to state:

(a) whether Government is aware that a loss of 1000 crore has been suffered in import of pulse during 2006 to 2011 by Government;