

(a) whether it is a fact that many States have opposed several contentious clauses in the draft National Water Policy, 2012;

(b) if so, the details thereof;

(c) whether it is also a fact that Government is considering to revise the said policy, in view of stiff opposition from the State Governments; and

(d) if so, the details thereof?

THE MINISTER OF WATER RESOURCES (SHRI HARISH RAWAT): (a) to (d) During the sixth Meeting of the National Water Resources Council, held on 28.12.2012 at New Delhi to consider the Draft National Water Policy (2012), some State Governments had suggested modifications in certain provisions of the Draft National Water Policy (2012). The suggestions of the State Governments have been examined and the National Water Policy (2012) has been adopted by National Water Resources Council as per deliberations.

Interlinking of water surplus rivers with water deficit rivers

1548. DR. PRABHAKAR KORE: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether it is a fact that some rivers in the country have surplus water throughout the year and some rivers are water deficit in certain months of the year;

(b) if so, the details thereof;

(c) whether Government proposes to interlink the water surplus rivers with water-deficit rivers;

(d) if so, the details thereof and the steps taken by Government in this regard; and

(e) if not, the reasons therefor?

THE MINISTER OF WATER RESOURCES (SHRI HARISH RAWAT): (a) and (b) Yes, Sir. National Water Development Agency (NWDA), as a part of its studies of National Perspective Plan (NPP) for Water Resources Development prepared by Government in 1980 has carried out water balance studies of various river basins/sub-basins of the country keeping in view the scenario of ultimate stage of water

resources development in these basins in the year 2050. It has identified 22 river basin/sub-basins as water surplus and 11 river basins/sub-basins as water deficit river basins. The names of surplus and deficit river basins/sub-basins are given in Statement-I and II (*See* below) respectively.

(c) and (d) Yes, Sir. The Ministry of Water Resources (MoWR) (erstwhile Ministry of Irrigation) formulated a National Perspective Plan (NPP) for Water Resources Development in 1980 envisaging inter-basin transfer of water from surplus basins to deficit basins/areas which comprises of two components, namely, Himalayan Rivers Development Component and Peninsular Rivers Development Component. NWDA was set up under the MoWR in 1982 for carrying out various technical studies to establish the feasibility of the proposals of NPP and to give concrete shape to it. NWDA has identified 30 links (16 under Peninsular Component and 14 under Himalayan Component are given in the Statement-III (*See* below) for preparation of Feasibility Reports (FRs). Out of these, Feasibility Reports (FRs) of 14 links under Peninsular Component and FRs of 2 links (Indian portion) under Himalayan Component have been completed.

Five Peninsular links namely (i) Ken-Betwa, (ii) Parbati-Kalisindh-Chambal, (iii) Damanganga-Pinjal, (iv) Par-Tapi-Narmada and (v) Godavari (Polavaram)-Krishna (Vijayawada) were identified as priority links for taking up their Detailed Project Reports (DPRs). DPR of one priority link namely Ken-Betwa has been completed and was communicated to the party states.

Further, after receiving the concurrence of the concerned States, NWDA has taken up the DPRs of two more priority links namely Par-Tapi-Narmada and Damanganga-Pinjal. A tripartite MOU for preparation of DPRs of both these links was signed by the Chief Ministers of Gujarat, Maharashtra and the Union Minister for Water Resources on 3.05.2010 in august presence of Hon'ble Prime Minister. The DPRs of these links are in various stage of completion.

Efforts are being made to arrive at consensus on the other priority link viz. Parbati-Kalisindh-Chambal through deliberations with the concerned States of Madhya Pradesh and Rajasthan for preparation of DPR.

Another priority link namely Godavari (Polavaram)-Krishna (Vijayawada) is part of the Polavaram project of the Andhra Pradesh. The Government of Andhra Pradesh has taken up the above project including link component as per their own planning.

(e) Does not arise.

Statement-I***Surplus river basins/Sub-basins***

Sl. No.	River Basins/Sub-Basin
Peninsular Component	
1.	Mahanadi
2.	Godavari
3.	Ken at Daudhan (As per DPR)
4.	Parbati (upto Patanpur)
5.	Kalisindh (Sub-basin of Chambal) Upto Kundaliya
6.	Par rivers etc.(7 reservoirs)
7.	Damanganga (Bhugad, Khargihill & Pinjal)
8.	Pamba
9.	Achankovil
10.	Netravati
11.	Bedti
Himalayan Component	
1.	Kosi
2.	Sarda (at Poornagiri)
3.	Ghagra (at Chisapani)*
4.	Gandak (at proposed Gandak Dam)
5.	Ganga at Chunar
6.	Manas
7.	Sankosh
8.	Aie
9.	Raidak
10.	Torsa
11.	Jaldhaka

Statement-II*Deficit river basins/Sub-basins*

Sl.No.	River Basins/Sub-Basins
Peninsular Component	
1.	Krishna
2.	Pennar
3.	Cauvery
4.	Vaigai
5.	Vaippar
Himalayan Component	
1.	Yamuna at Okhla
2.	Ganga at Narora
3.	Sone Basin upto Indrapuri Barrage
4.	Sone Basin upto Kadwan Dam
5.	Yamuna Sub-basin upto crossing of Sarda-Yamuna Link
6.	Ramganga Sub-basin upto Ramganga Dam

Statement-III*Status of water transfer links identified for preparation of Feasibility Reports (FR) by NWDA***Peninsular Rivers Development Component**

1.	Mahanadi (Manibhadra) - Godavari (Dowlaiswaram) link	- FR completed
2.	Godavari (Polavaram) - Krishna (Vijayawada) link *	- FR completed (Taken up by the state as per their own proposal)
3.	Godavari (Inchampalli) - Krishna (Pulichintala) link	- FR completed
4.	Godavari (Inchampalli) - Krishna (Nagarjunasagar) link	- FR completed
5.	Krishna (Nagarjunasagar) - Pennar (Somasila) link	- FR completed
6.	Krishna (Srisailem) - Pennar link	- FR completed

7.	Krishna (Almatti) - Pennar link	- FR completed
8.	Pennar (Somasila) - Cauvery (Grand Anicut) link	- FR completed
9.	Cauvery (Kattalai) - Vaigai - Gundar link	- FR completed
10.	Parbati - Kalisindh - Chambal link*	- FR completed
11.	Damanganga - Pinjal link*	- FR completed & DPR started
12.	Par - Tapi - Narmada link*	- FR completed & DPR started
13.	Ken - Betwa link*	- DPR (Phase-I) Completed
14.	Pamba - Achankovil - Vaippar link	- FR completed.
15.	Netravati - Hemavati Link	- PFR completed
16.	Bedti - Varda link	- FR work taken up

Himalayan Rivers Development Component

1.	Kosi-Mechi link	- Entirely lies in Nepal
2.	Kosi-Ghaghra link	- S&I works taken up
3.	Gandak-Ganga link	- S&I works completed
4.	Ghaghra-Yamuna link	- FR completed (for Indian portion)
5.	Sarda-Yamuna link	- FR completed (for Indian portion)
6.	Yamuna-Rajasthan link	- S&I works completed
7.	Rajasthan-Sabarmati link	- S&I works completed

8.	Chunar(at Ganga)-Sone Barrage link	- S&I works completed
9.	Sone Dam - Southern Tributaries of Ganga link	- S&I works taken up
10.	Manas-Sankosh-Tista-Ganga (M-S-T-G) link	- S&I works taken up
11.	Jogighopa(at Brahmaputra)-Tista-Ganga at Farakka (Alternate to M-S-T-G) link	- S&I works taken up
12.	Ganga (Farakka)-Sunderbans link	- S&I works completed
13.	Ganga-Damodar-Subernarekha link	- S&I works completed
14.	Subernarekha-Mahanadi link	- S&I works completed

* Priority links.

PFR- Pre-Feasibility Report; FR- Feasibility Report; DPR- Detailed Project Report

S&I - Survey & Investigation in Indian portion

Schemes for construction of small reservoirs and dams in Uttarakhand

†1549. SHRI MAHENDRA SINGH MAHRA: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether Government would consider about the schemes for construction of small reservoirs and dams for utilization of water available in the country including Uttarakhand for drinking water and irrigation projects;

(b) if so, the number of such suggestions received from Members of Parliament; and

(c) if not, whether Government is ready to consider the proposals sent through public representatives

THE MINISTER OF WATER RESOURCES (SHRI HARISH RAWAT): (a) Water being State subject, State Governments conceive, plan and implement water resources projects for irrigation, drinking water etc. With a view to encourage the completion of ongoing projects and help states in creation of irrigation potential,

†Original notice of the question was received in Hindi.