GOVERNMENT OF INDIA MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO. 3693

ANSWERED ON 09.08.2018

KEN-BETWA RIVER LINKING PROJECT

3693. DR. KIRIT SOMAIYA

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) the current status of inter-linking of river projects in the country;
- (b) whether a meeting was held some time back with the Chief Ministers of Maharashtra, Gujarat and Madhya Pradesh to discuss inter-linking of rivers;
- (c) if so, the details thereof;
- (d) whether the Ken-Betwa Project has been discussed; and
- (e) if so, the current status of this project?

ANSWER

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION & PARLIAMENTARY AFFAIRS

(SHRI ARJUN RAM MEGHWAL)

(a) to (e) The National Perspective Plan (NPP) was prepared by the then Ministry of Irrigation, now Ministry of Water Resources, River Development & Ganga Rejuvenation (MoWR, RD & GR) in August 1980 for water resources development through inter basin transfer of water, for transferring water from water surplus basins to water-deficit basins. Under the NPP, the National Water Development Agency (NWDA) has identified 30 links (16 under Peninsular Component & 14 under Himalayan Component) for preparation of Feasibility Reports (FRs). The Pre-Feasibility Report (PFR) of the all 30 links have been prepared and circulated to the concerned State Governments by the NWDA. After survey and investigations, Feasibility Reports of 14 links under Peninsular Component and Feasibility Reports of 2 links and draft Feasibility Reports of 7 links (Indian portion) under Himalayan Component have been completed. Present status, States concerned with Inter Basin Water Transfer Links are given in **Annexure**.

Five priority links under Peninsular Rivers Component have been identified viz; Ken-Betwa link project (KBLP) Phase –I & II, Damanganga-Pinjal link project, Par-Tapi-Narmada link project, Mahanadi – Godavari link project and Parbati – Kalisindh – Chambal link Project.

The preparation of Detailed Project Report (DPR) of a project is taken up only after consent of concerned State Governments. Based on the concurrence of the concerned States, DPRs of KBLP Phase-I & Phase-II, Damanganga-Pinjal link project and Par-Tapi-Narmada link project have been completed. The techno-economic clearance and various statutory clearances of the KBLP Phase-I have been accorded except clearance from Central Empowered Committee (CEC) of the Supreme Court. Based on the request of Government of Madhya Pradesh, Lower Orr dam, Bina complex and Kotha barrage projects have been included in KBLP Phase-II. The DPR of these projects have been completed by NWDA/ Government of Madhya Pradesh. The draft Memorandum of Agreement (MoA) for implementation of Ken-Betwa Link Project has been sent to Uttar Pradesh and Madhya Pradesh for concurrence.

The techno-economic clearance of the Damanganga-Pinjal link project has also been accorded, subject to statutory clearances. The DPR of Par-Tapi-Narmada link project has been completed by NWDA. The combined draft MoA for implementation of Damanganga-Pinjal and Par-Tapi-Narmada Link (including the four intra-state link projects of Maharashtra State) has been sent to Maharashtra and Gujarat State Governments for concurrence.

The Minister for WR, RD & GR convened a meeting on 25.09.2017 with the Chief Ministers of Uttar Pradesh (UP), Madhya Pradesh (MP), Maharashtra and Gujarat. Both the Chief Ministers of UP and MP agreed for implementation of the Ken-Betwa link project whereas the Chief Ministers of Maharashtra and Gujarat agreed for implementation of Damanganga-Pinjal and Par-Tapi-Narmada link projects.

Minister (WR, RD & GR) convened a meeting of Senior Officers of MoWR, RD & GR, NWDA, Central Water Commission, Govt of MP, Govt. of UP, Maharashtra and Gujarat on 16.01.2018 wherein status of Ken-Bewa link, Damanganga-Pinjal link and Par-Tapi-Narmada link projects was reviewed and the various issues were sorted out.

Hon'ble Minister (WR, RD & GR) again held meetings with Hon'ble Chief Minister of Madhya Pradesh on 13.02.2018 and 18.05.2018 for implementation of Ken-Betwa link project.

Annexure referred to in reply to part (a) to (e) of Unstarred Question No. 3693 to be answered in Lok Sabha on 09.08.2018 regarding "Ken-Betwa River Linking Project".

Present status of Inter Basin Water Transfer Links, the States involved, name of rivers and status of Feasibility Reports/Detailed Project Report

Sl. No	Name	Rivers	States concerned	Status			
Peninsular Component							
1	Mahanadi (Manibhadra) - Godavari (Dowlaiswaram) link	Mahanadi & Godavari	Odisha, Maharashtra, Andhra Pradesh, Karnataka, & Chattisgarh	FR Completed			
2	Godavari (Inchampalli) - Krishna (Pulichintala) link	Godavari & Krishna	-do-	FR Completed			
3	Godavari (Inchampalli) - Krishna (Nagarjunasagar) link	Godavari & Krishna	Odisha, Maharashtra, Madhya Pradesh, Andhra Pradesh, Karnataka & Chattisgarh,	FR Completed			
4	Godavari (Polavaram) - Krishna (Vijayawada) link	Godavari & Krishna	Odisha, Maharashtra, Andhra Pradesh, Karnataka, & Chattisgarh	FR Completed			
5	Krishna (Almatti) – Pennar link	Krishna & Pennar	-do-	FR Completed			
6	Krishna (Srisailam) – Pennar link	Krishna & Pennar	-do-	FR Completed			
7	Krishna (Nagarjunasagar) - Pennar (Somasila) link	Krishna & Pennar	Maharashtra, Andhra Pradesh & Karnataka,	FR Completed			
8	Pennar (Somasila) - Cauvery (Grand Anicut) link	Pennar & Cauvery	Andhra Pradesh, Karnataka, Tamil Nadu, Kerala & Puducherry	FR Completed			
9	Cauvery (Kattalai) - Vaigai -Gundar link	Cauvery, Vaigai & Gundar	Karnataka, Tamil Nadu, Kerala & Puducherry	FR Completed			
10	Ken-Betwa link	Ken & Betwa	Uttar Pradesh & Madhya Pradesh	FR & DPR (Ph-I&II) Completed			
11	Parbati -Kalisindh- Chambal link	Parbati, Kalisindh & Chambal	Madhya Pradesh, Rajasthan & Uttar Pradesh (UP requested to be consulted during consensus building)	FR Completed			
12	Par-Tapi-Narmada link	Par, Tapi & Narmada	Maharashtra & Gujarat	FR & DPR Completed			
13	Damanganga - Pinjal link	Damanganga & Pinjal	Maharashtra & Gujarat	FR & DPR Completed			
14	Bedti - Varda link	Bedti & Varda	Maharashtra, Andhra Pradesh & Karnataka	PFR Completed			
15	Netravati – Hemavati link	Netravati & Hemavati	Karnataka, Tamil Nadu & Kerala	PFR Completed			
16	Pamba - Achankovil - Vaippar link	Pamba, Achankovil & Vaippar	Kerala & Tamil Nadu,	FR Completed			

Sl. No	Name	Rivers	States concerned	Status			
Himalayan Component							
1.	Manas-Sankosh-Tista- Ganga (M-S-T-G) link	Manas- Sankosh-Tista- Ganga	Assam, West Bengal, Bihar& Bhutan	PFR completed			
2.	Kosi-Ghaghra link	Kosi & Ghaghra	Bihar , Uttar Pradesh & Nepal	PFR completed			
3.	Gandak-Ganga link	Gandak & Ganga	-do-	Draft FR completed (Indian portion)			
4.	Ghaghra-Yamuna link	Ghaghra & Yamuna	-do-	FR completed (Indian portion)			
5.	Sarda-Yamuna link	Sarda & Yamuna	Bihar, Uttar Pradesh, Haryana, Rajasthan, Uttarakhand & Nepal	FR completed (Indian portion)			
6.	Yamuna-Rajasthan link	Yamuna & Sukri	Uttar Pradesh, Gujarat, Haryana & Rajasthan	Draft FR completed			
7.	Rajasthan-Sabarmati link	Sabarmati	-do-	Draft FR completed			
8.	Chunar-Sone Barrage link	Ganga & Sone	Bihar & Uttar Pradesh	Draft FR completed			
9.	Sone Dam – Southern Tributaries of Ganga link	Sone & Badua	Bihar & Jharkhand	PFR completed			
10.	Ganga(Farakka)-Damodar- Subernarekha link	Ganga, Damodar & Subernarekha	West Bengal, Odisha & Jharkhand	Draft FR completed			
11.	Subernarekha-Mahanadi link	Subernarekha & Mahanadi	West Bengal & Odisha	Draft FR Completed			
12.	Kosi-Mechi link	Kosi &Mechi	Bihar , West Bengal & Nepal	PFR completed Entirely lies in Nepal			
13.	Ganga (Farakka)- Sunderbans link	Ganga & Ichhamati	West Bengal	Draft FR completed			
14.	Jogighopa-Tista-Farakka link (Alternative to M-S-T- G)	Manas, Tista & Ganga	-do-	(Alternative to M-S-T-G Link) dropped			

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