

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI,
DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA

UNSTARRED QUESTION NO. 1265

ANSWERED ON 09.02.2023

INTER-LINKING OF RIVERS

1265. PROF. SOUGATA RAY

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) the status of the ongoing inter-linking of the river projects across the country;
- (b) the expected schedule of the completion of the inter-linking of river projects, project-wise;
- (c) whether the Government has any proposal to include more rivers under this project; and
- (d) if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) National Perspective Plan (NPP) for development of water resources was formulated by Government of India in 1980. 30 link projects (16 under Peninsular Component & 14 under Himalayan Component) have been identified under NPP. National Water Development Agency (NWDA) has been entrusted with the work of inter-linking of rivers under NPP. Details and current status of the proposals for inter-State linking of rivers under the Inter Linking of Rivers (ILR) programme are furnished at **Annexure**.

(b) The Government is pursuing the ILR program by building consensus amongst the Party States. An ILR project would reach the implementation stage once agreement amongst Party States is reached on water sharing and all requisite statutory clearances for its implementation are obtained. The Ken-Betwa Link Project (KBLP) is the first link project implementation of which has begun under NPP. The Memorandum of Agreement (MoA) amongst the Government of India and Governments of Madhya Pradesh and Uttar Pradesh for the joint implementation of the project was signed on 22.03.2021. Subsequently, Government of India approved the implementation of KBLP in December, 2021 with an estimated cost of Rs 44,605 crore (year 2020-21 price level) with central support of Rs 39,317 crore through a Special Purpose Vehicle viz; Ken Betwa Link Project Authority (KBLPA). The project is planned to be completed in period of 8 years. However, in case of other ILR projects, it would be difficult to assign a time line for their completion, as it is dependent upon the Party States to reach a consensus on water sharing and other issues.

(c) & (d) Recently, looking at the scarce water availability in the State of Rajasthan, the Special Committee for Interlinking of Rivers (SCILR) in its 20th meeting held in December, 2022 in New Delhi has approved the proposal of integration of the Eastern Rajasthan Canal Project (ERCP) with the Parbati-Kalisindh-Chambal link (a link under NPP) and the Modified Parbati-Kalisindh-Chambal (PKC), duly integrated with ERCP, to be a part of NPP of interlinking of rivers in the country. The project envisages mitigating the water needs, particularly the drinking water needs, in 13 districts of Rajasthan and 7 districts of Madhya Pradesh.

**ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 1265
ANSWERED IN LOK SABHA ON 09.02.2023 REGARDING “INTER-LINKING OF RIVERS”.**

Details and status of the proposals for inter-state linking of rivers under the Inter Linking of Rivers Programme

S. No	Name	Rivers	States concerned	Status
Peninsular Component				
1(a)	Mahanadi (Manibhadra)–Godavari (Dowlaiswaram) link	Mahanadi and Godavari	Jharkhand, Madhya Pradesh, Chhattisgarh, Telangana, Andhra Pradesh, Odisha, Karnataka and Maharashtra	FR Completed.
1(b)	Mahanadi (Bermul)–Godavari (Dowlaiswaram) link	Mahanadi and Godavari	--do--	FR Completed.
2	Godavari(Inchampalli)-Krishna(Pulichintala) link	Godavari and Krishna	Odisha, Madhya Pradesh, Chhattisgarh, Telangana, Andhra Pradesh, Maharashtra and Karnataka	FR Completed.
3	Godavari(Inchampalli)-Krishna (Nagarjunasagar) link	Godavari and Krishna	--do--	FR Completed.
				DPR Completed.
4	Godavari(Polavaram) - Krishna(Vijayawada) link	Godavari and Krishna	--do--	FR Completed.
5	Krishna(Almatti) –Pennar link	Krishna and Pennar	Telangana, Andhra Pradesh, Maharashtra and Karnataka	FR Completed.
6	Krishna (Srisailem)–Pennar link	Krishna and Pennar	--do--	FR Completed.
7	Krishna(Nagarjunasagar)-Pennar (Somasila) link	Krishna and Pennar	--do--	FR Completed.
				DPR Completed.
8	Pennar (Somasila)–Cauvery(Grand Anicut) link	Pennar and Cauvery	Andhra Pradesh, Karnataka, Tamil Nadu, Kerala and Puducherry	FR Completed.
				DPR Completed.
9	Cauvery (Kattalai)–Vaigai–Gundar link	Cauvery, Vaigai and Gundar	Karnataka, Tamil Nadu, Kerala and Puducherry	DPR Completed.
10	Ken–Betwa link	Ken and Betwa	Uttar Pradesh and Madhya Pradesh	DPR Completed. KBLP has been approved. Implementation initiated.
11 (i)	Parbati – Kalisindh – Chambal link	Parbati, Kalisindh and Chambal	Madhya Pradesh, Uttar Pradesh and Rajasthan requested to be Consulted during consensus building)	FR completed.
(ii)	Modified Parbati-Kalisindh-Chambal link (duly integrated with ERCP)	Parbati, Kuno, Kalisindh, Chambal, Mej and Banas	Madhya Pradesh and Rajasthan	PFR completed.\$
12	Par-Tapi-Narmada link	Par, Tapi and Narmada	Maharashtra and Gujarat	DPR completed.

13	Damanganga – Pinjal link	Damanganga and Pinjal	--do--	DPR completed.
14	Bedti-Varada link	Bedti and Varada	Maharashtra, Andhra Pradesh and Karnataka	DPR completed
15	Netravati – Hemavati link	Netravati and Hemavati	Karnataka, Tamil Nadu and Kerala	PFR completed.
16	Pamba - Achankovil – Vaippar link	Pamba,Achankovil and Vaippar	Kerala and Tamil Nadu	FR completed.

§ Integration of Eastern Rajasthan Canal Project of Rajasthan and Parbati – Kalisindh – Chambal link.

Himalayan Component				
1.	Manas-Sankosh-Tista-Ganga(M-S-T-G)link	Manas, Sankosh, Tista and Ganga	BHUTAN&INDIA (Assam,West Bengal and Bihar)	FR completed.
2.	Kosi-Ghaghra link	Kosi and Ghaghra	NEPAL&INDIA (Bihar and Uttar Pradesh)	PFR completed
3.	Gandak-Ganga link	Gandak and Ganga	--do--	FR completed (Indian portion)
4.	Ghaghra-Yamuna link	Ghaghra and Yamuna	--do--	FR completed (Indian portion)
5.	Sarda-Yamuna link	Sarda and Yamuna	NEPAL&INDIA (Bihar, Uttar Pradesh, Uttarakhand, Haryana And Rajasthan)	FR completed (Indian portion)
6.	Yamuna-Rajasthan link	Yamuna and Sukri	Gujarat, Rajasthan, Haryana and UttarPradesh	FR completed
7.	Rajasthan-Sabarmati link	Sabarmati	--do--	FR completed
8.	Chunar-Sone Barrage link	Ganga and Sone	Bihar and Uttar Pradesh	Draft FR completed
9.	Sone Dam – Southern Tributaries of Ganga link	Sone and Badua	Bihar and Jharkhand	PFR completed
10.	Ganga (Farakka)-Damodar-Subernarekha link	Ganga, Damodar and Subernarekha	West Bengal,Odisha and Jharkhand	FR completed
11.	Subernarekha-Mahanadi link	Subernarekha and Mahanadi	West Bengal and Odisha	FR completed
12.	Kosi-Mechi Link	Kosi and Mechi	NEPAL & INDIA (Bihar and West Bengal)	PFR completed
13.	Ganga (Farakka)-Sunderbans link	Ganga and Ichhamati	West Bengal	FR completed
14.	Jogighopa-Tista-Farakka link (Alternative to M-S-T-G)	Manas,Tista and Ganga	Assam, Bihar andWest Bengal	Dropped

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