

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO.1644

ANSWERED ON 01.08.2024

STATUS OF INTER-LINKING OF RIVERS

†1644. SHRI RAM SHIROMANI VERMA

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

- (a) the status of the inter-linking of rivers projects in the country at present;
- (b) whether any Committee has been constituted by the Government on the said matter;
- (c) if so, the details thereof and if not, the reasons therefor; and
- (d) the action taken by the Government to receive the final approval for initiating the work on each of the said projects, project-wise and the funds earmarked for the implementation of the sanctioned projects?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

(a) National Water Development Agency (NWDA) has been entrusted with the work of Interlinking of Rivers (ILR) under the National Perspective Plan (NPP) formulated by the Government of India in year 1980. Under the NPP, a total of 30 link projects have been identified, 16 link projects under the Peninsular Component and 14 link projects under the Himalayan component. The Pre-Feasibility Report (PFR) of all 30 links, Feasibility Report (FR) of 24 links and Detailed Project Report of 11 links have been completed. The detailed status of the ILR projects under the NPP is furnished at **Annexure**.

(b) & (c) On the directions of the Supreme Court, the Government of India constituted a Committee, namely, the Special Committee on Interlinking of Rivers (SCILR), under the chairmanship of the Minister for Water Resources (now, Jal Shakti), in September, 2014, to streamline the decision making process in respect of the ILR programme. The SCILR reviews the progress of the programme regularly with the representatives from the State Governments. Till date, 21 meetings of the SCILR have been held.

Further, Department of Water Resources, River Development & Ganga Rejuvenation (DoWR, RD & GR), Ministry of Jal Shakti has constituted a Task Force for Interlinking of Rivers (TFILR) for expediting the works under the ILR Programme. Till date, the TFILR has held 19 meetings.

(d) The Ken-Betwa Link project (KBLP) is the first and only ILR project under the NPP, which is under implementation on the ground. The Government of India approved for the implementation of the KBLP in December, 2021, with an estimated cost of Rs 44,605 crore (year 2020-21 price level), with a Central Support of Rs 39,317 crore, through a Special Purpose Vehicle, namely, the Ken-Betwa Link Project Authority (KBLPA). The initial focus is on preparatory activities like, land acquisition and statutory clearances. The project is to be completed by March, 2030. An expenditure of Rs 9,105.01 crore has been made on the project up to June, 2024. A provision of Rs. 4,000 crore has been kept in the Union budget for the project for the current financial year 2024-25.

The ILR programme has been accorded top priority and it is being pursued by the Government of India in a consultative manner. Government of India has made concerted efforts for bringing the party States to reach a consensus on issues like water sharing, etc in respect of various ILR projects. It is for the party States to arrive at a consensus for implementation of the ILR projects.

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 1644 TO BE ANSWERED IN LOK SABHA ON 01.08.2024 REGARDING “STATUS OF INTER-LINKING OF RIVERS”.

Details and Current Status of ILR projects under the NPP

Peninsular Component

Sl. No	Name	States benefited	Status
1	a. Mahanadi (Manibhadra) - Godavari (Dowlaiswaram) link	Andhra Pradesh (AP) & Odisha	FR completed
	b. Alternate Mahanadi (Barmul)- Rushikulya – Godavari (Dowlaiswaram) link	AP& Odisha	FR completed
2	Godavari (Polavaram) - Krishna (Vijayawada) link	AP	FR completed
3	a. Godavari (Inchampalli) - Krishna (Nagarjunasagar) link	Telangana	FR completed
	b. Alternate Godavari (Inchampalli) - Krishna (Nagarjunasagar) link *	Telangana	DPR completed
4	Godavari (Inchampalli/ SSMPP) - Krishna (Pulichintala) link	Telangana & AP	DPR completed
5	a. Krishna (Nagarjunasagar) - Pennar (Somasila) link	AP	FR completed
	b. Alternate Krishna (Nagarjunasagar) - Pennar (Somasila) link *	AP	DPR completed
6	Krishna (Srisailam) – Pennar link	AP	Draft DPR completed
7	Krishna (Almatti) – Pennar link	AP & Karnataka	Draft DPR completed
8	a. Pennar (Somasila) - Cauvery (Grand Anicut) link	AP, Tamil Nadu & Puducherry	FR completed
	b. Alternate Pennar (Somasila) - Cauvery (Grand Anicut) link *	AP, Tamil Nadu & Puducherry	DPR completed
9	Cauvery (Kattalai) - Vaigai -Gundar link	Tamil Nadu	DPR completed
10	a. Parbati –Kalisindh - Chambal link	MP & Rajasthan	FR completed
	b. Modified Parbati – Kalisindh-Chambal link (duly integrated with ERCP)	MP & Rajasthan	Draft PFR completed
11	Damanganga - Pinjal link (As per DPR)	Maharashtra (only water supply to Mumbai)	DPR completed
12	Par-Tapi-Narmada link (As per DPR)	Gujarat & Maharashtra	DPR completed
13	Ken-Betwa link	Uttar Pradesh & Madhya Pradesh	DPR completed & project is under implementation
14	Pamba - Achankovil - Vaippar link	Tamil Nadu & Kerala	FR completed
15	Bedti - Varda link	Karnataka	DPR completed
16	Netravati – Hemavati link**	Karnataka	PFR completed

* Due to pending consensus on Manibhadra and Inchampalli dams, Alternate study to divert unutilized waters of Godavari River was carried out and DPR of Godavari (Inchampalli/ Janampet) – Krishna (Nagarjunasagar) - Pennar (Somasila) – Cauvery (Grand Anicut) link projects was completed. Godavari-Cauvery (Grand Anicut) link project has been prepared comprising of Godavari (Inchampalli / Janampet) - Krishna (Nagarjunasagar), Krishna (Nagarjunasagar) - Pennar (Somasila) and Pennar (Somasila)-Cauvery (Grand Anicut) link projects.

** Further studies are not taken up since after implementation of Yettinahole project by Govt. of Karnataka, no surplus water is available in Netravati basin for diversion through this link.

Himalayan Component

Sl. No	Name	States / Countries benefited	Status
1.	Kosi-Mechi link	Bihar & Nepal	PFR completed
2.	Kosi-Ghaghra link	Bihar, Uttar Pradesh (UP) & Nepal	FR completed
3.	Gandak - Ganga link	UP & Nepal	FR completed
4.	Ghaghra - Yamuna link	UP & Nepal	Draft FR completed
5.	Sarda - Yamuna link	UP & Uttarakhand	FR completed
6.	Yamuna-Rajasthan link	Haryana & Rajasthan	FR completed
7.	Rajasthan-Sabarmati link	Rajasthan & Gujarat	FR completed
8.	Chunar-Sone Barrage link	Bihar & UP	Draft FR completed
9.	Sone Dam - Southern Tributaries of Ganga link	Bihar & Jharkhand	Draft FR completed
10.	Manas-Sankosh-Tista-Ganga (M-S-T-G) link	Assam, West Bengal (WB) & Bihar	FR completed
11.	Jogighopa-Tista-Farakka link (Alternative to M-S-T-G)	Assam, WB & Bihar	PFR completed (dropped)
12.	Farakka-Sundarbans link	WB	FR completed
13.	Ganga(Farakka) - Damodar-Subarnarekha link	WB, Odisha& Jharkhand	FR completed
14.	Subarnarekha-Mahanadi link	WB & Odisha	FR completed
