

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

LOK SABHA

UNSTARRED QUESTION NO. 1126

ANSWERED ON 08.02.2024

WATER GRID PROJECT

1126. SHRI Y.S. AVINASH REDDY

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

(a) whether Union Government would financially assist the water grid project in the arid regions of the country; and

(b) if so, the details thereof along with funds sanctioned/spent for each project during the last five years and the current year?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) & (b) Under the National Perspective Plan (NPP), prepared in the year 1980 for inter-basin water transfer, the National Water Development Agency (NWDA) has identified 30 links (16 under Peninsular Component & 14 under Himalayan Component) for preparation of Feasibility Reports. Out of 30 identified link projects, Pre - Feasibility Reports (PFRs) of all the 30 links, Feasibility Reports (FRs) of 24 links and Detailed Project Reports (DPRs) of 11 links have been completed. Details and current status of the proposals for inter-State linking of rivers under the Inter-Linking of Rivers (ILR) Programme is furnished at **Annexure**.

The Government has been pursuing the inter-linking of rivers (ILR) program in a consultative manner and has accorded top priority to it. A "Special Committee on Interlinking of Rivers" has been constituted in September, 2014 for the implementation of ILR programme. Twenty one meetings of the Special Committee have been held so far. Further, a "Task Force for Interlinking of Rivers" was also constituted in April, 2015 for expediting the works under ILR programme and 18 meetings of the Task Force have been held so far. States have wide representation and active participation in these meetings. The implementation of the ILR projects depends on the party States to reach a consensus.

Ken-Betwa Link Project (KBLP) is the first ILR project, for which implementation has been initiated. Subsequent to the signing of a tripartite Memorandum of Agreement amongst the States of Madhya Pradesh and Uttar Pradesh and Government of India, the project was approved by the Government of India, in December, 2021, for implementation at an estimated cost of Rs. 44,605 crore (at year 2020-21 price level), including a central support of Rs. 39,317 crore. During the financial year 2021-22, the budget allocation made for implementation of KBLP was Rs. 4,642.03 crore, while the expenditure made was Rs. 4,639.46 crore. During the financial year 2022-23, a budget allocation of Rs. 1,400 crore was made for the project, while the expenditure out of the central grants made was Rs.622.43 crore. For financial year 2023-24, out of a budget allocation of Rs. 3,500 crore made for the project, central grants amounting to Rs.1459.97 crore has been made so far.

ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO. 1126 ANSWERED IN LOK SABHA ON 08.02.2024 REGARDING “WATER-GRID PROJECT”.

Details and current status of the 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	Madhya Pradesh(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 (UP) & 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) – Krishna (Nagarjunasagar) - Pennar (Somasila) – Cauvery (Grand Anicut) link projects was completed. Godavari-Cauvery (Grand Anicut) link project has been prepared comprising of Godavari (Inchampalli) - 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, UP & Nepal	FR completed
3.	Gandak - Ganga link	UP & Nepal	FR completed (Indian portion)
4.	Ghaghra - Yamuna link	UP & Nepal	FR completed (Indian portion)
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	PFR completed
9.	Sone Dam - Southern Tributaries of Ganga link	Bihar & Jharkhand	PFR 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 (The proposal has been dropped)
12.	Farakka-Sundarbans link	WB	FR completed
13.	Ganga(Farakka) - Damodar-Subarnarekha link	WB, Odisha & Jharkhand	FR completed
14.	Subarnarekha-Mahanadi link	W.B. & Odisha	FR completed
