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

LOK SABHA

UNSTARRED QUESTION NO. 3055

ANSWERED ON 11.07.2019

LINKING OF CAUVERY AND GODAVARI

3055. SHRI T.R. BAALU

Will the Minister of JAL SHAKTI be pleased to state:

(a) whether the Government proposes to link Cauvery and Godavari rivers;
(b) if so, the details thereof;
(c) whether the Government has any other proposals to link the Northern rivers with the Southern rivers; and
(d) if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI & SOCIAL JUSTICE AND EMPOWERMENT

(SHRI RATTAN LAL KATARIA)

(a) & (b) The National Perspective Plan (NPP) was prepared by the then Ministry of Irrigation (now Ministry of Jal Shakti) 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 and 14 under Himalayan Component) for preparation of Feasibility Reports (FRs). The details of above river linking projects viz., rivers, States concerned are given at **Annexure**.

The Draft Detailed Project Report (DPR) of Godavari-Cauvery link project consisting of three projects viz; Godavari (Inchampalli/Janampet)-Krishna (Nagarjunasagar), Krishna (Nagarjunasagar) – Pennar (Somasila), Pennar (Somasila)-Cauvery (Grand Anicut) link projects has been completed and circulated to party States.

(c) & (d) Under the Himalayan Component of NPP for Water Resources Development, the following three link projects in series have been identified for diversion of surplus waters of tributaries of Brahmaputra to Mahanadi and further south.

i) Manas-Sankosh-Teesta-Ganga link project
ii) Ganga-Damodar-Subernarekha link project
iii) Subernarekha-Mahanadi link project

NWDA has prepared the draft FR of Manas-Sankosh-Teesta-Ganga link project. The draft FR of Ganga-Damodar-Subernarekha link project and Subernarekha-Mahanadi link project have also been completed by NWDA. The Subernarekha-Mahanadi link project envisages to be integrated with Mahanadi-Godavari link and the surplus waters will be further transferred towards south upto Gundar through series of links under the Peninsular Component of NPP, i.e. Mahanadi-Godavari-Krishna-Pennar-Cauvery-Vaigai-Gundar rivers link.

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ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PART (a) & (b) OF UNSTARRED QUESTION NO.3055 TO BE ANSWERED IN LOK SABHA ON 11.07.2019 REGARDING "LINKING OF CAUVERY AND GODAVARI".

Names 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 of PFR/FR/DPR
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

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Sl. No	Name	Rivers	States concerned	Status of PFR/FR/DPR
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