

Project	Presently Approved Cost of Components under NP (₹ in crore)	Progress as reported by project Authorities	Completion Target
Polavaram Project	16010.45* (PL 2010-11)	64.31%	December, 2019
Saryu Nahar Pariyojana	5803.61 (PL 2016)	74%	June, 2020
Gosikhurd Irrigation Project	12770.09 (PL 2012-13 of WRD)	66.7%	December, 2021
Shahpurkandi Dam Project	2715.70 [cost of works of Irrigation Component under NP ₹ 564.632 crore (PL 2018)]	**	June, 2022
Teesta barrage Project	2988.61 (PL 2008)	***	***

PL – Price Level.

\* State Government has submitted revised cost estimate of ₹ 57941 crore. Rise in cost is mainly due to escalation in cost of LA and R&R.

\*\* Approved for implementation during December 2018.

\*\*\* This Project is not progressing since 2014-15 due to LA issues. Irrigation potential of 1.97 LHa. created against target of 5.27 LHa. State Govt. constituted a high level task force in November 2015 to suggest the appropriate course of action for the execution of balance work of Teesta Barrage Project. The State Government has not submitted any proposal in this regard.

The delay in completion of the projects can be attributed to various factors such as inter-State issues, lack of adequate resources with State Governments, delay in getting statutory clearances, issues related to Land Acquisition (LA) and Rehabilitation and Resettlement (R&R), requirement of changes in design, etc.

#### **Feasibility report for linking of rivers**

137. SHRI K. C. RAMAMURTHY: Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

(a) whether it is a fact that linking of rivers such as Mahanadi-Godavari, Godavari-Krishna, Krishna-Pennar, Pennar-Cauvery, Cauvery-Vaigai-Gundar, Bedti-Varda, Netravati-Hemavati have been identified, which benefits Karnataka and other States long ago;

(b) if so, when was the feasibility report of each of the above link prepared;

(c) the difficulties being faced by the Ministry in preparing DPR for each of the above link; and

(d) by when the Ministry will initiate linking of above rivers and the time-frame for its completion?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION (SHRI ARJUN RAM MEGHWAL): (a) and (b) Yes, Sir. The Details of the status of completion of Pre Feasibility Report (PFR)/Feasibility Report (FR) of inter-State river water transfer links indicating the States benefitted including State of Karnataka in respect of Mahanadi-Godavari link, Godavari-Krishna link, Krishna-Pennar link, Pennar-Cauvery link, Cauvery-Vaigai-Gundar link, Bedti-Varda link, and Netravati-Hemavati link is given in the Statement (*See below*).

(c) The Government is pursuing the inter linking of rivers program in a consultative manner. Consensus of the concerned States is required for taking up the Detailed Project Report (DPR) of the links *viz.*, Mahanadi-Godavari link and Godavari (Inchampalli)-Krishna links. Further, the Krishna-Pennar, Pennar-Cauvery, Cauvery-Vaigai-Gundar link projects depend on the Mahanadi-Godavari and Godavari-Krishna links and for these links also, consensus of concerned States is required.

The PFR of Bedti-Varda link and Netravati-Hemavati link have been completed and the same have been circulated to the stakeholders. The Government of Karnataka has conveyed their concurrence for the preparation of FR of Bedti-Varda link project. Subsequently, Government of Karnataka have informed that Environmental Impact Assessment studies of Bedti-Vadra link have been entrusted as per Terms of References prepared by National Water Development Agency (NWDA) to a Consultant.

Further, Government of Karnataka have conveyed that they are not agreeable to Netravati-Hemavati link project of NWDA.

(d) The implementation of river link projects involves various steps such as preparation of PFRs/FRs of links, negotiation and consensus among concerned States, preparation of DPRs of the projects, clearance from appraisal agencies which includes clearance by Ministry of Environment and Forests and Climate Change (MoEF and CC) and Ministry of Tribal Affairs (MoTA), techno-economic clearance by Advisory Committee on Irrigation, Flood control and multipurpose projects of MoWR, RD and GR, investment clearance and the construction time required for the completion of the project as per the DPR.

The implementation of the projects will take varying period of time after preparation of the DPRs and the necessary clearances are obtained.

**Statement**

*Details of the Status of completion of Pre-Feasibility Report (PFR)/Feasibility Report (FR) of Inter-State River Water Transfer Links under Peninsular Components*

Sl. No.	Name	States benefited	Status	Year of completion/ Circulation
1.	Mahanadi (Manibhadra)-Godavari (Dowlaiswaram) link	Andhra Pradesh and Odisha	FR Completed	2005
2a.	Godavari (Polavaram)-Krishna (Vijayawada) link	Andhra Pradesh	FR Completed	1999
2b.	Godavari (Inchampalli)-Krishna (Nagarjunasagar) link	Telangana	FR Completed	2005
2c.	Godavari (Inchampalli)-Krishna (Pulichintala) link	Telangana and Andhra Pradesh	FR Completed	2005
3a.	Krishna (Nagarjunasagar)-Pennar (Somasila) link	Andhra Pradesh	FR Completed	2002
3b.	Krishna (Srisailem)-Pennar link	Andhra Pradesh	FR Completed	2000
3c.	Krishna (Almatti)-Pennar link	Andhra Pradesh and Karnataka	FR Completed	2004
4.	Pennar (Somasila)-Cauvery (Grand Anicut) link	Andhra Pradesh, Tamil Nadu and Puducherry	FR Completed	2004
5.	Cauvery (Kattalai)-Vaigai-Gundar link	Tamil Nadu	FR Completed	2004
6.	Bedti-Varda link	Karnataka	PFR Completed	1995
7.	Netravati-Hemavati link	Karnataka	PFR Completed	1995

**Cleaning of river Ganga**

†138. SHRI SANJAY SETH: Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

(a) whether it is a fact that Government projects commenced for cleaning of river Ganga have not given desired results;

† Original notice of the question was received in Hindi.