

Godavari (Inchampalli)-Cauvery Link Project

(comprising of 3 link systems)

Draft DPR of Godavari (Inchampalli)-Cauvery (Grand Anicut) Link Project consisting of 3 links viz., Godavari (Inchampalli)-Krishna (Nagarjunasagar), Krishna (Nagarjunasagar)-Pennar (Somasila) and Pennar (Somasila)-Cauvery (Grand Anicut) link projects has been completed and circulated to the party States/UT in March, 2019 for their views. The DPR has been modified incorporating the views/suggestions of the States/UT to the extent feasible and circulated again to party States/UT during April, 2021.

As per the Central Water Commission study, only about 4000 MCM of water would be available for diversion to the Southern basins. The proposal for vetting and finalization of hydrological study of Godavari basin was submitted to the CWC during March, 2022 and the report of CWC is also shared to concerned States during January, 2023.

In view of the significant time required for firming up Phase-II of the project (with supplementation from Mahanadi and Himalayan component), as an interim planning, NWDA has carried out a preliminary Technical Feasibility Report (TFR) envisaging diversion of 4000 MCM of water from Godavari to Krishna, Pennar and Cauvery basin areas and circulated to the concerned States during January, 2023 and also the report of CWC on "Assessment of Water Balance in Godavari basin and surplus water availability at Inchampalli across Godavari river for the proposed inter basin water transfer through Godavari(Inchampalli)-Cauvery(Grand Anicut) Link Project" has been shared.

A revised diversion proposal was discussed with a quantity of 4189 MCM and also including Bedti-Varada Link Project for diversion of 524 MCM from Bedti river to Tungabhadra/Hiravaddate reservoir integrating the two components of i) Bedti (Pattanadahall/Shalamalahalla)-Varada link (302 MCM) and ii) Bedti (Suremane)-Dharma-Varada link (222 MCM). Five consultation meetings for arriving at a consensus among party States were convened on 18.09.2020, 18.09.2021, 13.02.2022 and 18.10.2022, 10.11.2023. The concerns raised by party States have also been deliberated in the meeting of Task Force on Inter Linking of Rivers on 06.03.2023. Thereafter, draft DPR of modified proposal and draft MoA has been circulated to all the party States/UT.

Present Status:

The Godavari (Inchampalli)-Cauvery (Grand Anicut) link proposal has been recast to Godavari (Inchampalli)-Cauvery Link (4189 MCM) and Bedti-Varada Link (524 MCM) limiting the diversion from 7000 MCM to 4189 MCM. It comprises of three links namely Godavari (Inchampalli)-Krishna (Nagarjunasagar) link, Krishna (Nagarjunasagar)-Pennar (Somasila) link and Pennar (Somasila)-Cauvery link. This link project traverses through Godavari, Krishna, Pennar, Palar and Cauvery basins and lies in the States of Telangana, Andhra Pradesh and Tamil Nadu. The link is envisaged for diversion of 4189 MCM of water annually from Godavari basin to Krishna, Pennar and Cauvery basins and would provide annual irrigation of 5.74 lakh ha. The cost of the project is Rs. 63868.59 crore at 2022-23 price level.

The modified DPR was circulated to all the party States/UT on 08.01.2024. Draft MoA has been prepared for implementation of link project and circulated to concerned States/UT during April, 2024. Continuous efforts for consensus building

among concerned States are being made by Ministry of Jal Shakti. Thereafter, seeking approval for various statutory clearances would be initiated.

As per decision of 74th GB meeting, a meeting has to be convened under the Chairmanship of Chairman, TFILR having participation of all concerned States for expediting consensus building. In this regard, 6th consultation meeting is proposed/scheduled to be held on 22.08.2025.