

**Eastern Rajasthan Canal Project  
Present Status of Appraisal of the project**

The project was submitted by Govt. of Rajasthan on 28.11.2017 for techno-economic appraisal. It envisages intra-basin transfer of water within the Chambal Basin by utilising surplus monsoon water available in Kalisindh, Parvati, Mej and Chakan sub-basins and diverting it into water deficit sub-basins of Banas, Gambhiri, Banganga and Parbati. The objective of the project is to provide drinking, irrigation and industrial water to 13 districts of Eastern Rajasthan and enroute towns, villages and tanks as well as nearby command area. Project components are, Six barrages namely Hanotiya, Ramgarh, Mahalpur, Navnera, Mej and Rathod Barrage, Doongri Dam and about 1268 km long water conductor system consisting of gravity canals, gravity tunnels, pumping/delivery mains connecting all the proposed and existing structures of the project area. CCA is about 2 lakh ha (new command area) and stabilisation of about 0.8 lakh ha of enroute tanks and reservoirs. The project is planned at 50% dependable yield. Govt of MP has raised the objection that DPR of project is to be planned at 75% dependability and is not acceptable to them. Govt of Rajasthan has been suggested that the project planning may be revised based on the 75% dependability figures as per prevailing norms.

Efforts made to resolve the issues between Rajasthan & MP regarding planning of project at 75% dependable yield is as below:

- As a follow up action on the 12th meeting of Task Force for ILR held on 16.07.2020, NWDA has submitted the Draft PFR of Parbati Kuno-Sindh link to CWC after merging the present ERCP and remaining part of PKC to make it an interstate interlinking project benefiting both MP and Rajasthan due to objections of MP on standalone proposal of Rajasthan i.e. ERCP with 50 % dependability vide mail dated 17.07.2020.
- A Working Group to suggest water sharing, exchange of water between Madhya Pradesh and Rajasthan w.r.t. Parbati-Kuno Sindh (PKS) Link and

Eastern Rajasthan Canal Project (ERCP) was formed under Member (WP&P), CWC. Three Meetings were held on 04.09.2020, 25.09.2020 & 09.07.2021 of this group and consensus on the proposal is yet to be arrived between the states.

- Advisor to MoJS Shri SriramVedire, Chairman, CWC and Member, CWC have taken several meetings with officials of Govt. of Rajasthan, Govt. of MP, NWDA, CWC and WAPCOS from time to time to resolve the interstate issues. However, matter could not be resolved with respect to diversion of water at lower dependability, as Govt. of Rajasthan did not agree to revise the DPR with 75 % dependability of water. Recently, Secretary, DoWR, RD&GR held a meeting with the officials of Govt. of Rajasthan, NWDA and CWC on 27.01.2022 at New Delhi to discuss various issues of integration of Parbati-Kalisindh-Chambal link project (PKC) of NPP with Eastern Rajasthan Canal Project (ERCP) of Rajasthan and explore a way forward on the matter. The officials of Govt. Rajasthan expressed their desire to take the project forward and look into the key issue of the diversion at 75 percent dependability.
- A meeting was held by the Secretary, Department of Water Resources, River Development & Ganga Rejuvenation (DoWR, RD&GR) **on 3<sup>rd</sup> August, 2022** at Shram Shakti Bhawan with the senior officers of Govts. of Madhya Pradesh and Rajasthan. The meeting was also attended by the concerned senior officers from the DoWR, RD&GR, CWC and NWDA. In the meeting following decisions were taken which are as follows:-
  - I. NWDA will share the Study Report of the modified PKC link project with the Govt. of Rajasthan and MP for their observations.
  - II. CWC shall examine the availability of water at CWC Dholpur site in Chambal basin, as claimed by the Govt. of Rajasthan. In this regard, Rajasthan will depute a team of officers dealing with the matter to the CWC headquarters for an expeditious examination and resolution of the issue related to the water availability.
  - III. Alternate options shall be explored by CWC / NWDA in consultation with the States concerned to arrive at an effective and optimal resolution of the issue, mutually beneficial and acceptable to both the States.
  - IV. The concerned States need to enhance their engagements and interactions, which would effectively help create a conducive ecosystem for both the States to move towards an amicable resolution of the issues.
- Member (WP&P) has chaired a meeting to discuss the issues of proposed Integration of Parbati-Kalisindh-Chambal (PKC) Link and Eastern Rajasthan Canal Project (ERCP) with the representative of Govt. of MP, Rajasthan and NWDA on 12.09.2022. After the detailed discussions on all related issues in the light of above, in the meeting a further course of action has been decided

by Member(WP&P) which are as follows:

1. CWC will recheck and confirm water availability and other figures as assessed in DPR and Hydrology of the project will be re-established through rainfall-runoff method for further firming up of hydrological figures of the project.
2. NWDA/ CWC will firm up the quantum of exchange of surplus water in Kalisindh in their plan for its utilization.
3. Revised PFR based on these figures and other suggested modifications may be submitted by NWDA in for consent of both the states.

NWDA is in process of Revising PFR based on the figures of Hydrology which are under discussion with CWC and NWDA.