GOVERNMENT OF INDIA MINISTRY OF JAL SHAKTI,

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA

REJUVENATION

RAJYA SABHA

UNSTARRED QUESTION NO. #402

ANSWERED ON 06.02.2023

EASTERN RAJASTHAN CANAL PROJECT IN RAJASTHAN

#402. DR. KIRODI LAL MEENA

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the status of Eastern Rajasthan Canal Project (ERCP) in Rajasthan;
- (b) whether the State Government of Rajasthan has taken necessary steps to declare ERCP as a national project, if so, the details thereof;
- (c) whether any initiative has been taken to enter into an inter-State water agreement with Government of Madhya Pradesh for the said scheme, if so, the details thereof;
- (d) whether the State Government of Rajasthan has placed any proposal to include major dams of Dausa, Alwar, Sawai Madhopur, Karauli under ERCP, if so, the details thereof; and
- (e) whether Government proposes to suo-moto declare ERCP as a national project?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI BISHWESWAR TUDU)

(a) to (c) and (e) The Detailed Project Report (DPR) of Eastern Rajasthan Canal Project (ERCP) with an estimated cost of Rs. 37,247.12 crore (at 2014 price level) was submitted by the Government of Rajasthan in November, 2017 for techno-economic appraisal. As per the prevailing norms, the projects on inter-State rivers are required to be planned for 75% dependable yield. Appraisal of the project could not be completed as the project is planned on 50% dependable yield, which is not acceptable as per prevailing norms and also to Government of Madhya Pradesh (MP), which is a co-basin State. This position has been informed to Government of Rajasthan. So far, revised DPR based on 75% dependable yield has not been submitted by the Government of Rajasthan. As per the extant guidelines, technoeconomic appraisal and subsequent Investment Clearance is a pre-requisite criteria for inclusion of a project as a National Project.

With a view to optimize the utilization of water of the Chambal River System, the Task force on Interlinking of Rivers (TF-ILR) in November, 2019 decided to explore the integration of the ERCP with Parbati- Kalisindh-Chambal (PKC) Link Canal Project, which is one of the 30 link projects identified under National Perspective Plan (NPP) prepared by Ministry of Jal Shakti in 1980. Accordingly, National Water Development Agency (NWDA) prepared a draft Pre-Feasibility Report (PFR) for

Parbati-Kuno-Sindh link project pertaining to the components in Madhya Pradesh and proposing to integrate the same with ERCP to make it an inter-State interlinking project benefiting both MP and Rajasthan.

The issue of integration of ERCP with PKC link has been deliberated with both the States at various platforms, with a view to bring them to a consensus with regard to particularly the issue related to the dependability criteria. Based on these deliberations, a proposal of the modified Parbati-Kalisindh-Chambal (Modified PKC) link, incorporating the components as proposed by Government of Madhya Pradesh in Kuno, Parbati and Kalisindh sub-basins along with components of ERCP corresponding to divertible water available at 75 percent dependability, has been framed. Phase-I of the Modified PKC link project has subsequently been identified as one of the priority link projects, as approved by the Special Committee for Interlinking of Rivers (SCILR) in its 20th meeting held in December, 2022. Efforts have been made by the Government of India to build consensus among the States of MP and Rajasthan, on issues related to the project.

(d) As per the DPR received from Government of Rajasthan in November, 2017, which has been prepared based on planning on 50% dependable yield; 10 new barrages/dams (including additional storage creation in existing and ongoing dams) were proposed under ERCP. Out of these, Rathod Barrage and Doongri Dam were proposed in Sawai Madhopur district. Further, 25 existing en-route tanks/dams were also part of the overall ERCP scheme. Out of these, Morel dam is in Dausa district, Jaisamand tank in Alwar district, Mui tank, Panchola dam, Surwal dam and Dheel dam in Sawai Madhopur district, while Kalisil dam, Panchona dam and Jugger dam are in Karauli district.
