



Maharashtra Water Resources Regulatory Authority (MWRRA)

महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण

9th Floor, Centre-1. World Trade Centre, Cuffe Parade, Mumbai - 400 005. Tel: 2215 2019 • Fax: 2215 3765

No: MWRRA/2011/PRCL/MKVDC/74/127

Ref:

Date: 29/02/2012

To,

The Executive Director,
Maharashtra Krishna Valley Development Corporation,
Sinchan Bhavan, Barne Road, Mangalwar Peth,
Pune - 411011

Sub: Clearance to Revised Administrative Approval proposal of Jihe Kathapur Lift Irrigation Scheme (LIS)

 मकृखोविम, पुणे यांचे पत्र क्र. मकृखोविम/२०७/(५५८/२००७)/मोप्र-५ /७८४१ दि. ३०/०९/२०११

२. मकृखोविम, पुणे यांचे पत्र क्र. मकृखोविम/२०७/(५५८/२००७)/मोप्र-५ /५८ दि. ०३/०१/२०१२

३. मकृखोविम, पुणे यांचे पत्र क्र. मकृखोविम/२०७/(५५८/२००७)/मोप्र-५ /९४३ दि. ०६/०२/२०१२.

४. जलसंपदा विभाग, शासन निर्णय क्र. सु.प्र.मा.धोमब-०३०९/(१२६/०९) मो.प्र.-१ दि. ३०/०६/२००९

Kind attention is invited to your above references seeking clearance of MWRRA under section 11 (f) of the MWRRA Act to the Revised proposal of Jihe Kathapur LIS in district Satara, before Revised Administrative Approval (RAA) is obtained.

- 2. The Jihe Kathapur LIS, as per original AA dated 11/02/1997, was planned for 23,900 ha ICA. Subsequently, MKVDC, Pune vide letter dated 19/05/1997 approved a proposal for curtailment of 3,600 ha ICA of Dhom Balkawadi Project with utilization of 0.53 TMC and inclusion of the same in Jihe Kathapur LIS. Thus the ICA of Jihe Kathapur LIS increased by 3,600 ha and the required water was to be released in river Krishna from Dhom Balkawadi dam for lifting at this scheme downstream.
- 3. The features of the original and revised proposals of Dhom Balkawadi Project and Jihe Kathapur LIS are as under:

* -	Original			Revised		
Features	Dhom Balkawadi	Jihe Kathapur	Total	Dhom Balkawadi	Jihe Kathapur	Total
Irrigable Command Area (ha)	21,700	23,900	45,600	18,100 *	27,500	45,600
Irrigation Potential (ha)	21,700	23,900	45,600	12,670	27,500	40,170
Utilisation of Water (TMC)	3.23	2.64	5.87	2.70	3.17	5.87
Irrigation Potential considered for BC ratio calculation (ha)	21,700	23,900	45,600	12,670	27,500	40,170

^{*} As per RAA of Dhom Balkawadi issued on 30/06/2009.

- Considering both projects together, it is seen that while the total ICA of 45,600 ha has not changed, the total irrigation potential has reduced from 45,600 ha to 40,170 ha. Both projects benefit the same district viz. Satara from the same Krishna River. Thus from backlog considerations, there is no increase in the irrigation potential of the Satara district due to the changes in scope of two projects - in fact the total potential has decreased. In this regard, kind attention is invited Para 3 & 4 to WRD circular dated 21/06/2011 giving procedure for according of AA & RAA, Clearance of MWRRA is required only if the ICA or IP have increased by more than 10 % in case of major projects. Since in the present case there is no increase in total ICA, and there is decrease in total IP, clearance of MWRRA not required for Jihe Kathapur LIS.
- The proposal is therefore returned herewith for processing for RAA 5. from Competent Authority.

Encl: Proposal (3 files)

Principal Secretary (WRP & Devp), Water Resources Department, Mantralaya, Mumbai - 400 032.

- 2. Chief Engineer (SP), Water Resource Department, Sinchan Bhavan, Barne Road, Pune - 411 011.
- 3. Superintending Engineer, Satara Irrigation Project Circle, Sinchan Bhavan, Krishnanagar, Satara - 415 003.