## MEMORANDUM OF UNDERSTANDING AMONGST THE STATE OF GUJARAT, THE STATE OF MAHARASHTRA AND THE UNION GOVERNMENT ON DAMANGANGA – PINJAL LINK PROJECT AND PAR – TAPI – NARMADA LINK PROJECT

## Name & Address of Parties

- 1. Government of Gujarat, Narmada, Water Resources, Water Supply Department & Kalpsar Department, Sardar Bhawan, Sachivalaya, Gandhinagar (Gujarat).
- 2. Government of Maharashtra, Irrigation & Flood Control Department, Mantralaya, Mumbai.
- 3. Union Government, Ministry of Water Resources, Shram Shakti Bhawan, Rafi Marg, New Delhi.

## **Introduction**

- (a) WHEREAS the Union Government considers the programme for interlinking of rivers as of national importance and will workout ways and means for project funding mechanism including share of the States, etc. so as to be able to complete the project within the stipulated time frame.
- (b) AND WHEREAS the Union Government, in consultation with the States, intends to create appropriate institutional arrangements involving State / Union Government for operation and control of waters in accordance with Agreements reached.
- (c) AND WHEREAS full cooperation of the States towards the task of linking of rivers in the overall interest of the Nation is required:

## NOW, THEREFORE, IT IS HEREBY MUTUALLY UNDERSTOOD BY THE PARTIES AS FOLLOWS:

- 1. Union Government shall identify and decide the organizational framework necessary for preparation and completion of the 'Detailed Project Report' (hereinafter referred as DPR) of Damanganga Pinjal link and Par Tapi Narmada link.
- 2. Specific MOUs as required will be entered into amongst the States of Gujarat, Maharashtra and Union Government based on the DPR of Damanganga Pinjal link and Par Tapi Narmada link and Agreements reached on scope of each of the links, sharing of costs and benefits and arrangements for management and control of water etc.

- 3. The Maharashtra State Government will get the benefits through the Damanganga Pinjal Link Project by way of augmentation of water supply to meet the domestic water requirement of Mumbai city, while Government of Gujarat will be free to utilize remaining water spilled from Bhugad & Khargihill dams. In pursuance of the said objective, broad consensus and 'in principle' understanding was arrived at through consensus building efforts of the Union Government and the States of Gujarat and Maharashtra to ensure optimum and integrated planning, successful implementation and effective monitoring and operation of Damanganga Pinjal Link Project under National Perspective Plan. The issue of water sharing, quantum of diversion in link canal, exploring the possibilities of hydropower generation in Damanganga basin, extending the link to Tansa reservoir etc., raised by States will be addressed and resolved before the finalisation of the DPR.
- 4. It is proposed that the Gujarat State will get the benefits of Par Tapi Narmada link Project through en-route irrigation from the link canal and also in the drought prone Saurashtra and Kutch region by way of substitution. The sharing of hydro power produced in the power house located in this link project will also be studied during the preparation of DPR. In pursuance of the said objective, broad consensus and 'in principle' understanding was arrived at through consensus building efforts of the Union Government and the States to ensure optimum and integrated planning, successful implementation and effective monitoring and operation of Par Tapi Narmada Link Project under National Perspective Plan.
- 5. The feasibility of utilization of water by Maharashtra State in their territory by lifting water over the western divide will also be examined during preparation of DPR. The issue of compensating the quantity of water contributed from Maharashtra catchments raised by Maharashtra State will be decided by States mutually after preparation of DPR when diversion quantity through this link is firmed up.
- 6. At DPR stage, the size of canal from Ukai Dam to Narmada canal will be decided based on simulation studies, keeping in view the request of Government of Gujarat about retaining the size of canal as designed in Feasibility Report of Par Tapi Narmada link considering the diversion of water from Tapi Basin.

- 7. The preparation of DPR of both the links, i.e. Par Tapi Narmada and Damanganga Pinjal link will be taken up together by National Water Development Agency, an autonomous body under the Ministry of Water Resources on behalf of Union Government.
- 8. Both the States shall enter into and abide by Agreements with the Union Government and amongst themselves in the larger interest of combating natural calamities of floods and droughts in different regions of the country.
- 9. Any review / amendment of the MOU shall be done if the same is agreeable to by all the parties.
- 10. This is being executed amongst the State of Gujarat, State of Maharashtra and Union Government for preparation of the DPRs of Damanganga Pinjal Link Project and Par Tapi Narmada Link Project.

Signed at New Delhi on this day 3<sup>rd</sup> May, 2010.

Sd/- Sd/-

(Narendra Modi) Chief Minister of Gujarat FOR STATE OF GUJARAT (Ashok Shankarrao Chavan) Chief Minister of Maharashtra FOR STATE OF MAHARASHTRA

Sd/-

(Pawan Kumar Bansal)
Minister of Water Resources
FOR UNION GOVERNMENT