

PREFACE

The promotion of Small Hydro Power (SHP) continues to be one of the thrust areas for generating grid quality power from renewable. The Ministry of New and Renewable Energy (MNRE) is responsible for the development of SHP up to 25 MW station capacities along with state governments. Identification of potential sites and systematic maintenance of SHP projects is required at national as well as state level. Efforts have been made to collect, compile and maintain the details of the small hydro power stations, projects and sites and prepare in the country.

The purpose of this data base is to maintain and improve the inventory of stations and projects for assessing and assisting the various planning process for development of SHP in the country.

Interaction with the officials of Ministry of New and Renewable Energy has helped in crystallizing and finalizing the document. We are especially grateful to the group of officials of the Ministry of New and Renewable Energy led by Shri BK Bhatt, Advisor, Shri HR Khan, Advisor, Shri SK Shahi, and Scientist. The efforts made by colleagues at AHEC in the past and students who have helped in retrieving the data from different sources and compiling the same.

Based on the data and resources available with AHEC a state wise SHP data base has been prepared for the entire country. All the sites have been categorized in three category namely Commissioned, under construction and identified sites. Further under each category sites have been grouped as canal based, dam toe based and run of river schemes.

The efforts made here do not guarantee either the site or the capacity or the status and the reader/user of this report need to confirm with the respective state government and project developer.

We request to users to communicate to us without any hesitation about the changes they come across about the status, capacity or owners about the stations, project and sites so that these changes could be incorporated in future edition of the data base.



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