

PREFACE

Present Review

This quarterly review covers the period from **January ~ March, 2017** and is **88th** in the series. The objective of this review is to provide up to date information in respect of Hydro Electric (HE) Projects under construction/implementation in the country.

This quarterly review has been brought out by CEA on the basis of data received from various project authorities, visit made to different HE projects and discussions held with the executing agencies and suppliers of equipments from time to time.

Milestone Achieved During January ~ March, 2017

Details of HE Projects Rolled/Commissioned during the Quarter is indicated in Chapter-1.

A Note on 12th Plan (2012-2017)

A note on Hydro Capacity during 12th Plan (2012-2017) is given in Chapters 2.2, along with Capacity addition programme, Capacity achieved and Capacity Slipped from 12th Plan is placed in Annex.-I, II & III respectively.

Sanctioned Hydro Electric Projects

A Sector wise list of Sanctioned H.E. projects Commissioned & Under Execution is placed in Chapter 5.

Status of Sanctioned Hydro Electric Projects

Broad present status of sanctioned HE projects is given in Chapter 6.

Financial Status of Hydro Electric Projects

Financial status of HE projects supplied by project authorities (unaudited) is given in Chapter 7.

Status of Environment & Forest Clearances of H.E. Projects.

The status of Environmental & Forest clearance of HE projects is given in Chapters 8.

Dates of Award of First Civil Package

The date of award of First Civil Package for HE projects under execution is indicated in Chapter 9.

Ordering Status of TG set.

Details of Ordering status of TG Set for HE projects under construction is given in Chapters 9.1 and 9.2.

Details of Award of various packages

The details of Civil package, H&M works and E&M package of HE projects has been given in Chapter 9.3.

**Status of Financial
closure of Private
Sector Hydro Electric
Projects**

Details of financial closure of Private Sector HE projects is given in Chapter-10.

**Time & Cost Over-run
of Ongoing Hydro
Projects**

The Status of Time & Cost Over-run of HE projects under execution is given in Chapter 11

Exclusions

The review does not cover HE projects categorised as renewable, each with a total installed capacity of 25 MW and below, as these schemes come under the purview of Ministry of New & Renewable Energy (MNRE).

Teesta III HEP is enlisted in State Sector as Teesta Urja Ltd., w.e.f 6th August,2015 is a Govt. of Sikkim enterprise.

Any suggestions/feedback for further improvement in the quarterly review shall be appreciated.

The report is in fulfilment of CEA's obligation under Electricity Act, 2003.