

(PREVIEW)

IS : 4410 (Part 10) – 1988

Indian Standard

GLOSSARY OF TERMS RELATING TO RIVER VALLEY PROJECTS

PART 10 HYDRO – ELECTRIC POWER STATION INCLUDING WATER CONDUCTOR SYSTEM

(*First Revision*)

1. SCOPE

1.1 This, standard (Part 10) covers definitions of terms relating to hydro-electric power station including water conductor system.

1.2 This standard does not contain terms relating to dams, gates and valves.

FOREWORD

0.1 This Indian Standard (Part 10) (First Revision) was adopted by the Bureau of Indian Standards on 20 September 1988, after the draft finalized by the Terminology Relating to River Valley Projects Sectional Committee had been approved by the Civil Engineering Division Council.

0.2 A number of Indian Standards have already been published covering various aspects of river valley projects and a large number of similar standards are in the process of formulation. These standards include technical terms and precise definitions for the terms which are required to avoid ambiguity in their interpretation.

0.3 This standard was first published in 1969. The revision of this standard has been taken up in the light of experience gained during the last few years in the use of this standard. Some of the terms have been added in this revision.

0.4 In the formulation of this standard due weightage has been given to international coordination among the standards and practices prevailing in different countries in addition to relating it to the practice in the field in this country. This has been met by deriving considerable assistance from 'Multilingual technical dictionary on irrigation and drainage' published by the International Commission on Irrigation and Drainage (ICID), and other sources. All the definitions taken from 'Multilingual technical dictionary on irrigation and drainage' are marked with asterisk.