

ABBREVIATIONS USED

APSEB	-	Andhra Pradesh State Electricity Board
CA	-	Catchment Area
CBIP	-	Central Board of Irrigation & Power
CCA	-	Culturable Command Area
CD	-	Cross Drainage
CSMRS	-	Central Soil & Materials Reserch Station
cumec	-	cubic metre per second
cusec	-	cubic feet per second
CWC	-	Central Water Commission
DSRO	-	Direct Surface Run-off
DSL	-	Dead Storage Level
d/s	-	down stream
EEC	-	European Economic Community
FRL	-	Full Reservoir Level
FSL	-	Full Supply Level
g	-	Acceleration due to gravity
G&D	-	Gauge & Discharge
GCA	-	Gross Command Area
GI	-	Galvanised Iron
GIR	-	Gross Irrigation Requirement
GSI	-	Geological Survey of India
GW	-	Ground Water
H	-	Horizontal
ha	-	hectare
ham	-	hectare – metre
HEP	-	Hydro Electric Project
HT	-	High Tension
HYV	-	High Yield Varieties
IMD	-	Indian Meteorological Department

IMF	-	International Monetary Fund
IRR	-	Internal Rate of Return
IS	-	Indian Standards
K-B link	-	Ken-Betwa link
KMPP	-	Ken Multi-purpose Project
KV	-	Kilo Volt
lpm/m	-	litres per minute per metre
m/d	-	metre per day
m ³ /d	-	Cubic metre per day
LBC	-	Left Bank Canal
LT	-	Low Tension
mbgl	-	metres below ground level
Mm ³	-	Million cubic metre
MDDL	-	Minimum Draw-Down Level
Mkh/Mu	-	Million Kilowatt hour/Million Units
MP	-	Madhya Pradesh
MPEB	-	Madhya Pradesh Electricity Board
MS	-	Mild Steel
MSEB	-	Maharashtra State Electricity Board
MWL	-	Maximum Water Level
MW	-	Mega Watt
NA	-	Not Available
NCAER	-	National Council of Applied Economic Research
NOF	-	Non Over-flow
NSL	-	Natural Surface Level
NTPC	-	National Thermal Power Corporation
NWDA	-	National Water Development Agency
OF	-	Overflow
OSEB	-	Orissa State Electricity Board
PCC	-	Plain Cement Concrete
PH	-	Power House

PMP	-	Probable Maximum Precipitation
PMF	-	Probable Maximum Flood
POL	-	Petrol Oil Lubricants
Ppt	-	Precipitation
PUW	-	Pick Up Weir
RBC	-	Right Bank Canal
RCC	-	Reinforced Cement Concrete
RD	-	Reduced Distance
RL	-	Reduced Level
RSEB	-	Rajasthan State Electricity Board
SE	-	Superintending Engineer
SFR	-	Sheep Foot Roller
Sqkm	-	Square Kilometre
t	-	tonnes
T & P	-	Tools & Plants
TAC	-	Technical Advisory Committee
TWL	-	Tail Water Level
UP	-	Uttar Pradesh
UPSEB	-	Uttar Pradesh State Electricity Board
u/s	-	up-stream
USAID	-	United States Agency for International Development
USR	-	Unified Schedule of rates
V	-	Vertical
WBM	-	Water Bound Mecadam