

ABBREVIATIONS

Ac	:	Acre
Ac.ft.	:	Acre feet
AD	:	Anno Domini
AGEEG	:	Advisory Group on Expenditure and Employment Generation
AP	:	Andhra Pradesh
APSEB	:	Andhra Pradesh State Electricity Board
AWC	:	Available Water Capacity
B.C. ratio	:	Benefit-Cost ratio
BIS	:	Bureau of Indian Standards
CC	:	Cement Concrete
CCA	:	Culturable Command Area
CD	:	Cross Drainage
CE	:	Chief Engineer
C.ft	:	Cubic feet
CGWB	:	Central Ground Water Board
cm	:	centimetre
CM	:	Cross Masonry
CSMRS	:	Central Soil & Materials Research Station
CPP	:	Central Power Project
cumec	:	cubic metre per second
cusec	:	cubic feet per second
CWC	:	Central Water Commission
°C	:	Degree Centigrade
DA	:	Dearness Allowance
DF	:	Degraded forest
D/s	:	Downstream
DPR	:	Detailed Project Report
DSL	:	Dead Storage Level
E	:	East
EL	:	Elevation
EWS	:	Economically Weaker Section
FACOR	:	Ferro Alloys Corporation
FCI	:	Food Corporation of India
FR	:	India
FRL	:	Feasibility Report
FSL	:	Full Reservoir Level
ft	:	Full Supply Level feet

G & D	:	Gauge and Discharge
GCA	:	Gross Command Area
GL	:	Ground Level
Govt.	:	Government
GSI	:	Geological Survey of India
GTS	:	Great Trigonometric Survey
GWDT	:	Godavari Water Disputes Tribunal
GWEM	:	Ground Water Estimation Methodology
GWL	:	Ground Water Level
H	:	Horizontal
ha	:	hectare
ha m	:	hectare metre
HFL	:	High flood level
HP	:	Horse Power
HPCL	:	Hindusthan Petro Chemicals Ltd.
hr	:	hour
HT	:	High Transmission
IbTPS	:	Ib Thermal Power Station
ICCL	:	Indian Charge chrome Limited
IDCOL	:	Industrial Development Corporation Ltd
IMD	:	India Meteorological Department
IRR	:	Internal rate of Return
IRS	:	Indian Remote Sensing Satellite
IS	:	Indian Standards
km	:	kilometre
km ²	:	square kilometres
km/hr	:	kilometres per hour
KVA	:	Kilo Volt Ampere
kW	:	kilo Watt
LBC	:	Left Bank Canal
LCPH	:	Left Canal Power House
LIG	:	Low Income Group
LS	:	Longitudinal section
Lts	:	Litres
m	:	metre
m ³	:	cubic metre
MDDL	:	Minimum Draw Down Level
MIG	:	Middle Income Group

mm	:	millimetre
Mm ³	:	Million cubic metre
MOWR	:	Ministry of Water Resources
m/s	:	metre per second
MU	:	Million Units
MW	:	Mega Watt
MWL	:	Maximum Water Level
N	:	North
NALCO	:	National Aluminium Company
NBSS & LUP	:	National Bureau of Soil Survey and Land Use Planning
NCAER	:	National Council of Applied Economic Research
NE	:	North East
NPP	:	National Perspective Plan
NRSA	:	National Remote Sensing Agency
NWDA	:	National Water Development Agency
OHPC	:	Orissa Hydro Power Corporation
O & M	:	Operation and Maintenance
OPGC	:	Orissa Power Grid Corporation
OPM	:	Orissa Paper Mills
OSEB	:	Orissa State Electricity Board
OTM	:	Orissa Textiles Mill
PF	:	Protected Forest
PFR	:	Pre-feasibility Report
PH	:	Power House
PPL	:	Paradeep Phosphate Ltd.
PWBS	:	Preliminary Water Balance Study
R & R	:	Resettlement and Rehabilitation
RBC	:	Right Bank Canal
RD	:	Reduced Distance
RF	:	Reserve Forest
RL	:	Reduced Level
Rs.	:	Rupees
RSP	:	Rourkela Steel Plant
S	:	South
SOI	:	Survey of India
sq.km	:	square kilometre
SW	:	South West
STC	:	State Trading Corporation

T	:	Tonne
TA	:	Travelling Allowance
TL	:	Transmission Losses
T & P	:	Tools and Plants
TMC	:	Thousand Million Cubic feet
TMT	:	Thousand Metric Tonne
TTPS	:	Talcher Thermal Power Station
UGCD & MP	:	Upper Ganga Canal Development & Modernisation Project
UP	:	Uttar Pradesh
U/s	:	Upstream
V	:	Vertical
VI	:	Vertical Interval
VINL	:	Visakhapatnam Ispath Nigam Ltd.
viz	:	namely
W	:	West
WB	:	Water Balance