

List of Abbreviations

Abbreviation	Full form
AFC	Annual Fixed Charges
ATR	Action Taken Report
BPSA	Bulk Power Supply Agreement
BRPL	BSES Rajdhani Private Limited
BYPL	BSES Yamuna Private Limited
CB	Circuit Breaker
CEA	Central Electricity Authority
CERC	Central Electricity Regulatory Commission
COD	Commercial Operation Date
CPSEs	Central Public Sector Enterprises
CUF	Capacity Utilisation Factor
CWC	Central Water Commission
DC	Declared Capacity
DGPS	Dhauliganga Power Station
DGR	Daily Generation Report
DISCOM	Distribution Companies
DMMC	Disaster Management and Mitigation Centre
DMP	Disaster Management Plan
DPR	Detailed Project Report
DSO	Dam Safety Organisation
DT	Draft Tube
DVB	Delhi Vidyut Board
E&M	Electro mechanical
EAP	Emergency Action Plan
ECR	Energy Charge Rate
EIA	Environment Impact Analysis
EL	Elevation
EMP	Environment Management Plan
ERP	Enterprise Resource Planning
FERV	Foreign Exchange Rate Variation

FR	Feasibility Report
FRL	Full Reservoir Level
G&D	Gauge & Discharge
GIS	Gas Insulated Switchgear
GoI	Government of India
GoUK	Government of Uttarakhand
HoP	Heads of Power stations
IDEA	Interactive Data Extraction and Analysis
IEGC	Indian Electricity Grid Code
ISP	Indira Sagar Power station
KV	Kilo Volts
LC	Letter of Credit
LOA	Letter of Award
MDDL	Minimum Draw Down Level
MIV	Main Inlet Valve
MoP	Ministry of Power
MRL	Maximum Reservoir Level
MSR	Micro Seismic Recorder
MU	Million Unit
MW	Mega Watt
MWh	Mega Watt hour
NHDC	NHDC Limited
NHPC	NHPC Limited
NJHPS	Nathpa-Jhakri Hydro Power Station
NAPAF	Normative Annual Plant Availability Factor
NRLDC	Northern Regional Load Despatch Centre
NRPC	Northern Regional Power Committee
O&M	Operation & Maintenance
OEM	Original Equipment Manufacturer
ORM	Operation Review Meeting
PAF	Plant Availability Factor
PDD, J&K	Power Development Department, Jammu and Kashmir
PPA	Power Purchase Agreement
R&D	Research and Development

R&M	Renovation and Modernisation
RBM	River Bed Material
RCC	Reinforcement Cement Concrete
RCE	Revised Cost Estimate
RD	Referral Distance
RHEP	Rampur Hydro Electric Project
RLDC	Regional Load Dispatch Centres
ROM	Reservoir Operation Manual
RoR	Run of River
RPC	Regional Power Committee
RTGS	Real Time Gross Settlement
SCADA	Supervisory Control and Data Acquisition
SJVN	SJVN Limited
SLDC	State Load Dispatch Centre
SOP	Standard Operating Procedure
TGB	Turbine Guide Bearing
THDC	THDC India Limited
THPS	Tehri Hydro Power Station
TPS	Tanakpur Power Station
TRC	Tail Race Channel
TT	Telegraphic Transfer
UP	Uttar Pradesh
UPPCL	Uttar Pradesh Power Company Limited
WPPP	Works and Procurement Policy and Procedure