

GLOSSARY

Glossary of Abbreviations

ACS	Additional Chief Secretary
ACFs	Assistant Conservator of Forests
AHP	Ash Handling Plant
APCCF	Additional Principal Chief Conservator of Forests
APO	Annual Plan of Operation
APRDS	Auxiliary Pressure Reducing and De-superheating System
ATPS	Amarkantak Thermal Power Station
BoD	Board of Directors
CA	Compensatory Afforestation
CAF	Compensatory Afforestation Fund Act, 2016
CAG	Comptroller and Audit General of India
CAMPA	Compensatory Afforestation Management and Planning Authority
CAT	Catchment Area Treatment
CCF	Chief Conservator of Forests
CDM	Clean Development Mechanism
CE	Chief Engineer
CEA	Central Electricity Authority
CEO	Chief Executive Officer
CER	Certified Emission Reductions
CERC	Central Electricity Regulatory Commission
CHP	Coal Handling Plant
CoD	Commercial Operation Date
CPCB	Central Pollution Control Board
CPU	Condensate Polishing Unit
DC	Declared Capacity
DFO (G)	Divisional Forest Officer (General)
DNA	Designated National Authority
DPR	Detailed Project Report
DPRs	Detailed Project Reports
EAC	Expert Advisory Committee
EC	Environmental Clearance
ED	Executive Director
EPA	Entry Point Activities
EPC	Engineering, Procurement and Construction
ERV	Exchange Rate Variation
ESP	Electrostatic Precipitator
FCA	Forest (Conservation) Act, 1980
FD	Forest Department
FGD	Flue Gas Desulfurization
FO	Furnace Oil

FR	pre-Feasibility Report
FRA	Scheduled Tribes and other Traditional Forest Dwellers (Forest Rights Recognition) Act, 2006
FSA	Fuel Supply Agreement
GCV	Gross Calorific Value
GoI	Government of India
GoMP	Government of Madhya Pradesh
GSHR	Gross Station Heat Rate
GST	Goods and Service Tax
HoFF	Head of Forest Force
HRD	Human Resource Development
HSD	High Speed Diesel
IDC	Interest During Construction
IEDC	Incidental Expenditure During Construction
IFA	Indian Forest Act, 1927
JPY	Japanese Yen
JV	Joint Venture
kCal	Kilocalorie
KM	Kilo Meter
kWh	Kilowatt-hour
L&T	Larsen & Toubro
LD	Liquidated Damages
LDO	Light Diesel Oil
LM	Land Management
LoA	Letter of Award
MCM	Million Cubic Meter
MD	Managing Director
ME	Monitoring and Evaluation
MoC	Ministry of Coal
MoEF	Ministry of Environment and Forest
MoEFCC	Ministry of Environment, Forest and Climate Change
MoP	Ministry of Power
MPERC	Madhya Pradesh Electricity Regulatory Commission
MPPCB	Madhya Pradesh Pollution Control Board
MPPGCL	Madhya Pradesh Power Generating Company Limited
MPPMCL	Madhya Pradesh Power Management Company Limited
MPSFDC	Madhya Pradesh State Forest Development Corporation Limited
MT	Metric Ton
MTPA	Million Tonnes Per Annum
MU	Million Units

MW	Mega Watt
MYT	Multi Year Tariff
NAPAF	Normative Annual Plant Availability Factor
NCL	Northern Coalfields Limited
NGT	National Green Tribunal
NOx	Oxides of Nitrogen
NPV	Net Present Value
NTPC	National Thermal Power Corporation
NVDC	Narmada Valley Development Corporation
O&M	Operation and Maintenance
OEM	Original Equipment Manufacturer
PAF	Plant Availability Factor
PCCF	Principal Chief Conservator of Forests
PF	Protected Forest
PFC	Power Finance Corporation Ltd.
PG	Performance Guarantee
PH	Power House
PLF	Plant Load Factor
PM	Particulate Matter
PPA	Power Purchase Agreement
PV	Price Variation
RF	Reserved Forest
RMU	Ring Main Unit
RoE	Return on Equity
SCOD	Schedule Commercial Operation Date
SCR	Selection Catalytic Reduction
SE	Superintending Engineer
SECL	South Eastern Coalfields Limited
SGTPS	Sanjay Gandhi Thermal Power Station
SLDC	State Load Dispatch Centre
SLSC	State Level Steering Committee
SNCR	Selection/Selective Non-Catalytic Reduction
SO2	Sulphur Dioxide
SSTPS	Shree Singaji Thermal Power Station
STPS	Satpura Thermal Power Station
SWAS	Steam and Water Analysis System
TDS	Tax Deducted at Source
TPSs	Thermal Power Stations
UA	User Agency
UNFCCC	United Nations Framework Convention on Climate Change

USD	United States Dollar
WCL	Western Coalfields Limited
WRD	Water Resource Department
WSA	Water Supply Agreement
WT	Wagon Tippler