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## **ACRONYMS**

ACRONYMS	EXPANSION
AC	Alternating Current
ACC	Air Cooled Condensers
ACQ	Annual Contracted Quantity
AGDSM	Agricultural Demand Side Management
AHEC	Alternate Hydro Energy Centre
AHP	Ash Handling Plant
APC	Auxiliary Power Consumption
APDRP	Accelerated Power Development and Reforms Programme
APM	Administered Price Mechanism
AT&C	Aggregate Technical and Commercial
BAU	Business As Usual
BCD	Basic Custom Duty
Bcum, BCM,Bm <sup>3</sup>	Billion cubic metre
BEE	Bureau of Energy Efficiency
BHEL	Bharat Heavy Electricals Ltd.
BIS	Bureau of Indian Standards
BLY	Bachat Lamp Yojna
BoP	Balance of Payment/Balance of Plant
BESS	Battery Energy Storage System
BPL	Below Poverty Line
BT	Billion Tonnes
BTG	Boiler Turbine Generator
BU	Billion Units
BWR	Boiling Water Reactor
CAD	Computer-Aided Design
CAES	Compressed Air Energy Storage
CAGR	Compounded Annual Growth Rate
CBIP	Central Board of Irrigation & Power
CBM	Coal Bed Methane
CCEA	Cabinet Committee on Economic Affairs
CCGT	Combined Cycle Gas Turbine
CDM	Clean Development Mechanism
CEA	Central Electricity Authority
CED	Chandigarh Electricity Department
CERC	Central Electricity Regulatory Commission
CFBC	Circulating Fluidized Bed Combustion
CFD	Computational Fluid Dynamics
CFL	Compact Fluorescent Lamp
CFFP	Central Forge & Foundry Plant
СНР	Combined heat and power
CIL	Coal India Limited

ACRONYMS



ACRONYMS	EXPANSION
CIMFR	Central Institute of Mining and Fuel Research
CII	Confederation of Indian Industry
CIL	Coal India Ltd.
CLA	Central Loan Assistance
COD	Date of Commercial Operation
СО	Carbon mono oxide
CO <sub>2</sub>	Carbon di oxide
COP 26	Conference of the Parties 26
СРР	Captive Power Plant
CPRI	Central Power Research Institute
CPSU	Central Public Sector Undertaking
Crs	Crores
CRGO	Cold Rolled Grain Oriented
CRNGO	Cold Rolled Non Grain Oriented
CS	Central Sector
CSIR	Council for Scientific and Industrial Research
CSP	Concentrated solar power
CST	Central Sales Tax
CT	Cooling Tower
СТО	Consent To Operate
CUF	Capacity Utilization Factor
DAE	Department of Atomic Energy
DBFOT	Design-Build-Finance-Operate-Transfer
DBFOO	Design, Build, Finance, Own, and Operate
DC	Designated Consumers
DDG	Decentralised Distributed Generation
DDUGJY	Deen Dayal Upadhyaya Gram Jyoti Yojana
DEEP	Discovery of Efficient Electricity Price
DELP	Domestic Efficient Lighting Programme
DFC	Dedicated Freight Corridor
DGH	Director General Hydro Carbon
DG	Diesel Generating
DISCOM	Distribution Company
DPR	Detailed Project Report
DR	Demand Response
DSM	Demand Side Management
DST	Department of Science & Technology
DVC	Damodar Valley Corporation
DVR	Dynamic Voltage Restorer
EA 2003	Electricity Act 2003
EC	Energy Conservation
EC Act	Energy Conservation Act
ECBC	Energy Conservation Building Code

ACRONYMS vi