

Acronym List

ADMS	Advanced Distribution Monitoring System	LIHEAP	Low Income Home Energy Assistance Program
AMI	Advanced Metering Infrastructure	LOLE	Loss of load expectation
APS	Arizona Public Service Company	LOLH	Loss of load hours
ATB	Annual Technologies Baseline	MCEP	Most Cost-Effective Portfolio
BA	Balancing authority	MMBtu	Million British thermal units
BAA	Balancing authority area	MW	Megawatt
BTM	Behind the meter	MWh	Megawatt-hours
Btu	British thermal unit	NEM	Net energy metering
CAA	Clean Air Act	NERC	North American Electric Reliability Council
CAISO	California Independent System Operator	NPV	Net present value
CAES	Compressed Air Energy Storage	NMAC	New Mexico Administrative Code
CCGT	Combined cycle gas turbine	NMPRC	New Mexico Public Regulatory Commission
CCN	Certificate of Convenience & Necessity	NMVEC	New Mexico Wind Energy Center
COP	Conference of the Parties	NRC	Nuclear Regulatory Commission
CT	Combustion turbine	NTEC	Navajo Transitional Energy Company
DCS	Disturbance Control Standard	OATT	Open Access Transmission Tariff
DERMS	Distributed Energy Resource Management System	PNM	Public Service Co. of New Mexico
DG	Distributed generation	PNMR	PNM Resources, Inc.
DR	Demand response	PPA	Power Purchase Agreement
DSM	Demand Side Management	PRM	Planning Reserve Margin
EDAM	Extended Day-Ahead Market	PTC	Production tax credit
EE	Energy Efficiency	PV	Photovoltaic
EEA	Energy Emergency Alert	PVNGS	Palo Verde Nuclear Generating Station
EIM	Energy Imbalance Market	REC	Renewable Energy Certificate
EIP	Eastern Interconnection Project	RFI	Request for Information
ELCC	Effective load carrying capability	RFP	Request for Proposals
EPA	Environmental Protection Agency	RPS	Renewables Portfolio Standard
EPE	El Paso Electric Company	SERVM	Strategic Energy Risk Valuation Model
EPNG	El Paso Natural Gas Company	SCPPA	Southern California Public Power Authority
ETA	Energy Transition Act	SJGS	San Juan Generating Station
EUEA	Efficient Use of Energy Act 62-17 NMSA	SMR	Small modular reactor
EUE	Expected Unserved Energy	SPS	Southwestern Public Service Co.
EV	Electric vehicle	SRSG	Southwest Reserve Sharing Group
FCPP	Four Corners Power Plan	SWAT	Southwest Area Transmission
FERC	Federal Energy Regulatory Commission	TEP	Tucson Electric Power
GE	General Electric Company	TOD	Time of day
GHG	Greenhouse Gas	TSGT	Tri-State Generation and Transmission Association
GW	Gigawatt	UCAP	Unforced capacity
GWh	Gigawatt-hours	UCT	Utility cost test
HE	Hour ending	UNFCCC	United Nations Framework Convention on Climate Change
IPP	Independent Power Producer	WAPA	Western Area Power Administration
IRP	Integrated Resource Plan	WECC	Western Electric Reliability Council
ITC	Investment tax credit		
kW	Kilowatt		
kWh	Kilowatt-hours		
LADWP	Los Angeles Department of Water & Power		