

GLOSSARY OF COMMON ENERGY EFFICIENCY ACRONYMS

AB – Advanced Buildings
ACEEE – American Council for an Energy-Efficient Economy
ADMS – Advanced Distribution Management System
AE – Account Executive
AESC – Avoided-Energy Supply Costs
AFR – Automated Feeder Reconfiguration
AFUE – Annual Fuel Utilization Efficiency
AGA – American Gas Association
AIA – American Institute of Architect
AMI – Advanced Metering Infrastructure
AMF – Advanced Metering Functionality
AMR – Advanced Meter Reading
AMSC – American Superconductor Corporation
AO – Application Owners
ARRA – American Recovery and Reinvestment Act
BBRS – Board of Building Regulations and Standards
B/C or BCR – Benefit to Cost Ratio
BCA – Benefit Cost Analysis
BES – Bulk Electric System
BIA – Business Impact Analysis
BPI – Building Performance Institute
BTU – British Thermal Unit (a measure of energy)
BWR – Boiling water reactor
C&F – Chain & Franchise
C&I – Commercial and Industrial
C&IMC – Commercial and Industrial Management Committee
CAIDI – Customer Average Interruption Duration Index
CAP – Community Action Program
CDA – Comprehensive Design Approach
CEC – California Energy Commission
CECP – Clean Energy and Climate Plan
CEP – Customer Engagement Platform
CFL– Compact Fluorescent Lightbulb
CFR – Code of Federal Regulations
CHP – Combined Heat & Power
CIP – Critical Infrastructure Protection
CIS – Customer Information System
CISO – Chief Information Security Officer
CLF – Conservation Law Foundation
CMI – Customer Minutes Interrupted (can also mean Community Mobilization Initiatives) CMS – Customer Minutes Saved
CO₂ – Carbon Dioxide
COH – Customer Outage Hours
CPP – Critical Peak Pricing
CSF – Cybersecurity Framework
CSR – Customer Service Representative

CVR – Conservation Voltage Reduction
CWIP – Construction Work In Progress
DA – Distribution Automation
DC – Direct Current
DCF – Discounted Cash Flow
DER – Distributed Energy Resources (can also mean Deep Energy Retrofit)
DERM – Distributed Energy Resource Management
DG – Distributed Generation
DMS – Distribution Management System
DOE – Department of Energy
DOER – Department of Energy Resources
DOT – U.S. Department of Transportation
DR – Demand response
DRIPE – Demand Reduction Induced Price Effects
DSCADA – Distribution Feeder Supervisory Control and Data Acquisition
DSM – Demand side management
EA – Environmental assessment
ECM – Electronically Commutated Motor
ECS – Energy Control System
EDC – Energy Distribution Company
EDR – Economic demand response
EE – Energy Efficiency
EEAC – Energy Efficiency Advisory Council
EEPCA – Energy Efficiency Program Cost Adjustment
EERF – Energy Efficiency Reconciliation Factor
EES – Energy Efficiency Surcharge
EIA – Energy Information Administration
EIS – Environmental impact statement
EISA – Energy Independence and Security Act
EM&C – Energy Measurement & Control
EMC – Evaluation Management Committee
EMS – Energy Management System
EM&V – Evaluation, measurement and verification
EPA – U.S. Environmental Protection Agency
EPRI – Electric Power Research Institute
ERP – Emergency Response Plan
ES-C2M2 – Electricity Subsector Cybersecurity Capability Maturity Model
ES-ISAC – Electricity Subsector Information Sharing and Analysis Center
ETR – Estimated Time to Restore
EV – Electric Vehicle
FAN – Field Area Network
FCM – Forward Capacity Market
FLISR – Fault Location, Isolation, and Service Restoration
FR – Free Rider (or Free Ridership)
FRERP – Federal Radiological Emergency Response Plan
FTE – Full Time Equivalent
FTR – Financial transmission rights
GHG – Greenhouse Gas

GE-VBWR – General Electric – Vallicetos Boiling Water Reactor
GIS – Geographic Information System
GMP – Grid Modernization Plan
GPO – Government Printing Office
GRI – Gas Research Institute (now the Gas Technology Institute)
GSEAF – Gas System Enhancement Adjustment Factor
GSEP – Gas System Enhancement Plan
GTI – Gas Technology Institute
GWP – Global Warming Potential
GWSA – Global Warming Solutions Act
HEHE – High Efficiency Heating and Water Heating
HERS – Home Energy Rating System
HES – Home Energy Services
HLW – High level radioactive waste
HPCs – Home Performance Contractors
HVAC – Heating, Ventilation, and Air Conditioning
ICAP – Installed Capacity
ICRP – International Commission on Radiation Protection
ICS-CERT – Industrial Control Systems Cyber Emergency Response Team
IECC – International Energy Conservation Code
IEEE – Institute for Electrical and Electronics Engineers
IIC – Independent Installation Contractors
IOUs – Investor-owned utilities
IPS – Intruder Prevention System
ISFSI – independent spent-fuel storage installation
ISO – Independent System Operators
ISO-NE – ISO New England
IVR – Interactive Voice Response
JMC – Joint Management Committee
kW – Kilowatt
kWh – Kilowatt-hour
LAUF – Lost and Unaccounted for Gas
LBR – Lost Base Revenue
LCIEC – Large Commercial & Industrial Evaluation Contractor
LDAC – Local Distribution Adjustment Clause
LDAF – Local Distribution Adjustment Factor
LDC – Local Distribution Company
LED – Light Emitting Diode
LLW – Low-level radioactive waste
LMP – Locational Marginal Price
LNG – Liquefied Natural Gas
LP – Liquefied Propane
LSE – Load-serving entities
LTC – Load Tap changer
M&R – Metering and Regulation
Mbps – Megabits per second
Mcf – Thousand cubic feet
MDM – Meter Data Management

MFNC – Multi-Family New Construction
MMcf – Million cubic feet
MMI – Multi-Family Market Integrator
MOU – Memorandum of Understanding
MPLS – Multiprotocol label switching
MT – Metric ton
MTAC – Technical Assessment Committee
MVA – Mega Volt Amps
MW – Megawatts
NARUC – National Association of Regulatory Utility Commissioners
NBI – New Building Institute
NCP – Negotiated Cooperative Promotions
NCRP – National Council on Radiation Protection and Measurements
NECEC – New England Clean Energy Council
NEED – National Energy Education Development
NEI – Non-energy impact
NISTIR – National Institute of Standards and Technology Interagency Report
NMR – Network Meter Reading
NPDES – National Pollutant Discharge Elimination System
NPS – Non-Participant Spillover
NPV – Net Present Value
NRC – U.S. Nuclear Regulatory Commission
NREL – National Renewable Energy Laboratory
NTG – Net-to-Gross
NTGR – Net-to-Gross Ratio
NWA – Non-Wires Alternative
ODCM – Offsite Dose Calculation Manual
O&M – Operations and Management
OMS – Outage Management System
ONG-C2M2 – Oil and Natural Gas Subsector Cybersecurity Capability Maturity Model
OT – Operation Technology
PA – Program Administrator
PAF – Pension Adjustment Factor
PBOP – Post-Retirement Benefits Other than Pensions
PCI – Payment Card Industry
PEx – Program Expediter
PHMSA – Pipeline and Hazardous Materials Safety Administration
PI – Performance Incentive
PIA – Privacy Impact Analysis
PII – Personally Identifiable Information
PLC – Power Line Carrier
PP&A – Program Planning and Administration
PPA – Power purchase agreement
PP&A – Program Planning & Administration
PRV – Pressure Relief Valve
PSDAR – Post-Shutdown Decommissioning Activities Report
PSIG – Pounds per square inch gage
PTR – Peak-Time Rebate
PV – Photovoltaic

PWR – Pressurized water reactor
QA/QC – Quality Assurance/Quality Control
RCNLD – Reproduction Cost New Less Depreciation
RCS – Residential Conservation Service
RD&D – Research, development & deployment
REG – Resilient Electric Grid
RFCI – Remote Faulted Circuit Indication
RFP – Request for Proposal
RGGI – Regional Greenhouse Gas Initiative
RMC – Residential Management Committee
RNC – Residential New Construction
RPS – Renewable Portfolio Standard
RTO – Regional transmission organization
RTU – Remote Terminal Unit
SBC – System Benefit Charge
SAIDI – System Average Interruption Duration Index
SAIFI – System Average Interruption Frequency Index
SCADA – Supervisory Control and Data Acquisition
SCF – Standard cubic feet
SFP – Spent fuel pool
SIT – State inventory tool
SO – Participant Spillover
SPN – Strategic Partner Network
SREC Solar Renewable Energy Credit
SRP – Storm Resiliency Program
STAT – Sales, Technical Assistance & Training
STIC – Short Term Investment Clause
STIAF – Short Term Investment Adjustment Factor
STIF – Short Term Investment Factors
STIP – Short term Investment Plan
STIRF – Short Term Investment Reconciliation Factor
T&D – Transmission & Distribution
TIRF – Targeted infrastructure recovery factor
TMS – Translation Management System
TOU – Time-of-use
TSRG – Technical Standards Review Group
TRC – Total resource cost
TRL – Technical Resource Library
TRM – Technical Review Manual
TVR – Time Varying Rates
UDC – Utility Distribution Company
VAR – Volt-ampere reactive
VBA – Visual Basic for Applications
VVO – Volt/VAR Optimization
WACC – Weighted Average Cost of Capital
WAN – Wide Area Network
WAP – Weatherization Assistance Program
WISP – Written Information Security Plan