

GLOSSARY OF TERMS AND ABBREVIATIONS

2022 Climate Act	An Act Driving Clean Energy and Offshore Wind, Chapter 179 of the Acts of 2022. Signed into law August 11, 2022.
2019-2021 Order	Order issued by the Department on January 29, 2019 for the 2019-2021 Plans in dockets D.P.U. 18-110 through D.P.U. 21-118
2019-2021 Plan	2019-2021 Three-Year Energy Efficiency Plan
2022-2024 Order	Order issued by the Department on January 31, 2022 for the 2022-2024 Plans in dockets D.P.U. 21-120 through D.P.U. 21-129
2022-2024 Plan	2022-2024 Three-Year Energy Efficiency Plan
2024 AESC Study	Avoided Energy Supply Components in New England: 2021 Report (February 7, 2024)
2025-2027 Plan	2025-2027 Three-Year Energy Efficiency and Decarbonization Plan
2030 CECP	Massachusetts Clean Energy and Climate Plan for 2030
2050 Roadmap	Massachusetts 2050 Decarbonization Roadmap
ACEEE	American Council for an Energy-Efficient Economy
ADR	Active Demand Reduction
AESC	Avoided Energy Supply Costs
AFUE	Annual Fuel Utilization Efficiency
AGO	Office of the Attorney General of Massachusetts
Appeals Committee	Evaluation appeals committee of the Council
Attorney General	Office of the Attorney General
BCR	Benefit/Cost Ratio
BERDO	Boston Building Energy Reporting and Disclosure Ordinance
BEUDO	Cambridge Building Energy Use Disclosure Ordinance
BOC	Building Operator Certification
C&I	Commercial and Industrial
C&IMC	Commercial and Industrial Management Committee
CAP	Community Action Program
CDO	Customer Directed Option
CFP	Community First Partnership Program
CHP	Combined Heat and Power
Climate Roadmap Act	An Act Creating a Next-Generation Roadmap for Massachusetts Climate Policy, Chapter 8 of the Acts of 2021. Signed into law on March 26, 2021.
CO_{2e}	Carbon Dioxide Equivalent
Community First Partnership Program	Statewide municipal and community partnership program (formerly called the Municipal & Community Partnership Strategy)
Consultants	Consultants employed by the Energy Efficiency Advisory Council

Council	Energy Efficiency Advisory Council
CPHC	Certified Passive House Consultant
CPHT-E, CPHT-MBS	Certified Passive House Tradesperson
CSCS	Codes & Standards Compliance and Technical Support Initiative
CSP	Curtailment Service Provider
DBE	Diverse Business Enterprise
DEI	Diversity, Equity & Inclusion
Department	Massachusetts Department of Public Utilities
DEP	Massachusetts Department of Environmental Protection
DHCD	Massachusetts Department of Housing and Community Development
DOE	U.S. Department of Energy
DOER	Massachusetts Department of Energy Resources
DPU	Massachusetts Department of Public Utilities
D.P.U. 08-50	<u>Energy Efficiency Guidelines</u> , D.P.U. 08-50 (2008)
D.P.U. 08-50-B Guidelines	Energy efficiency guidelines established in D.P.U. 08-50-B (2009)
D.P.U. 11-120 Guidelines	Energy efficiency guidelines established in D.P.U. 11-120-A, Phase II (2013)
D.T.E. 98-100 Guidelines	Energy efficiency guidelines established in <u>Investigation to Establish Methods and Procedures to Evaluate and Approve Energy Efficiency Programs</u> , D.T.E. 98-100 (2000)
DRIFE	Demand Reduction Induced Price Effect
DSM	Demand-Side Management
ECM	Electronically Commutated Motor
EEA	Executive Office of Energy and Environmental Affairs
EEAC	Energy Efficiency Advisory Council
EERF	Energy Efficiency Reconciliation Factor
EES	Energy Efficiency Surcharge
EISA	Energy Independence and Security Act
EMC	Evaluation Management Committee
EMS	Energy Management System
EM&V	Evaluation, Measurement, and Verification
EM&V Consultant	A third-party expert consultant who has primary responsibility for working with the PAs to plan and implement high-quality EM&V in Massachusetts.
ENERGY STAR®	Brand name for the voluntary energy efficiency labeling initiative sponsored by the U.S. Environmental Protection Agency and Department of Energy.
EPA	U.S. Environmental Protection Agency

Equity	The process of establishing more equal access to and participation in energy efficiency, particularly among those groups who have historically participated at lower rates, including renters/landlords, moderate-income customers, English-isolated families, and microbusinesses
ESCO	Energy Services Company
eTRM	Electronic Technical Reference Manual
EUI	Energy use intensity
EWG	Equity Working Group
FCM	Forward Capacity Market
Free Riders	Customers who participate in an energy efficiency program but would have installed the same measure(s) on their own if the program had not been available.
Free-Ridership Rate	The percent of savings attributable to Free Riders.
FTE	Full-Time Employee
GCA	Green Communities Act
GHG	Greenhouse Gas
Green Communities Act	An Act Relative to Green Communities, Chapter 169 of the Acts of 2008. Signed into law on July 2, 2008.
Guidelines	Department's D.P.U. 20-150 Guidelines
GWSA	Global Warming Solutions Act, St. 2008, c. 298
HEARTWAP	Heating Emergency Assistance Retrofit Task Weatherization Assistance Program
HER	Home Energy Report
HERS	Home Energy Rating System
HPC	Home Performance Contractor
HRV	Heat-Recovery Ventilator Equipment
HVAC	Heating, Ventilation, and Air Conditioning
ICAP	Installed Capacity
IIC	Independent Installation Contractor
Impact Factor	Generic term for persistence, realization rates, in-service rates, non-coincident connected demand factors, etc., developed during the evaluation of energy efficiency programs and used to calculate net savings.
ISO-NE	Independent System Operator – New England
LBR	Lost Base Revenue (for PAs not operating under decoupled rate structure, these costs account for revenues not collected by the PA's distribution business as a result of the energy efficiency undertaken during the program year)
LDAF	Local Distribution Adjustment Factor
LDAC	Local Distribution Adjustment Clause

LEAN	Low-Income Energy Affordability Network
LED	Light-Emitting Diode
Lifetime	The expected length of time, in years, that an installed measure will be in service and producing savings.
LIHEAP	Low-Income Home Energy Assistance Program
LOTE	Languages Other Than English
MAEEP	Massachusetts Energy Efficiency Partnership
MAP	Mass Save Application Portal
MassCEC	Massachusetts Clean Energy Center
Mass Save Data	The PAs' energy efficiency database: https://www.masssavedata.com/public/home
MBCx	Monitoring Based Commissioning
MWBE	Minority- or Women-owned Business Enterprise
Measure	Specific technology or practice that produces energy and/or demand and/or GHG savings for which the PA provides financial incentives.
Mid-Term Modification	Modification to approved Three-Year Plan during term of Plan.
MMBTU	Millions of British Thermal Units
MMTCO₂e	Million Metric Tons of Carbon Dioxide Equivalent
MOU	Memorandum of Understanding
MSBA	Massachusetts School Building Authority
MSD	Mass Save Data
MTAC	Massachusetts Technical Assessment Committee
MTM	Mid-Term Modification
NALCTP	National Advanced Lighting Controls Training Program
NEED	National Energy Education Development
Net to Gross Ratio or NTGR	A factor representing net program savings divided by gross program savings that is applied to gross program impacts to convert them into net program load impacts.
NEI	Non-Energy Impacts
Network or LEAN	Low-Income Weatherization and Fuel Assistance Program Network
NTG	Net-to-Gross
O&M	Operations and Maintenance
PA	Program Administrator
PACE	Property Assessed Clean Energy
Participant Cost	The total cost of a project or measure less the customer incentive.
Performance Incentive	Compensation for a utility's successful execution of the energy efficiency programs during the program year as determined by Massachusetts Department of Public Utilities.

PHI	Passive House Institute
PHIUS	Passive House Institute US
PI	Performance Incentive
Plan	Three-Year Energy Efficiency Plan
PP&A	Program Planning and Administration
PP&A Report	Best Practices for Minimizing Program Planning and Administrative Costs (PP&A) for the Massachusetts Utilities and Energy Efficiency Services Providers dated October 24, 2018
Program Administrators	Utilities and municipal aggregators that are certified to offer energy efficiency programs.
PTF	Pooled Transmission Facilities
QA/QC	Quality Assurance/Quality Control
QC	Quality Control
QPL	Qualifying Products List
R&D	Research and Development
RCD	Residential Coordinated Delivery
RCS	Residential Conservation Service, established in An Act Establishing the Massachusetts Residential Conservation Service, Chapter 465 of the Acts of 1980, July 11, 1980.
RCx	Retrocommissioning
RFP	Request For Proposal
RGGI	Regional Greenhouse Gas Initiative
RMC	Residential Management Committee
SBC	System Benefit Charge
STAT	Sales, Technical Assistance & Training
Spillover	Additional energy efficient equipment installed by customers that was influenced by the PA's sponsored program, but without direct financial or technical assistance from the program. Spillover is separated into Participant and Non-participant factors. Non-participating customers may be influenced by product availability, publicity, education, and other factors that are affected by the program.
Spillover Rate	Estimate of energy savings attributable to spillover effects expressed as a percent of savings installed by participants through an energy efficiency program.
TA	Technical Assistance
T&D	Transmission and Distribution
Term	Three-year term of the energy efficiency plan
Three-Year Plan	Energy Efficiency Investment Plans required by the GCA every three years.
TRC	Total Resource Cost

Tri-MC	Tri-Management Committee
TRM	Technical Reference Manual