

Appendix G

Glossary of Acronyms

This glossary defines acronyms used in the Climate Action Plan.

AB: Assembly Bill
ARB: Air Resources Board
ARRA: American Recovery and Reinvestment Act
BCS: Biogas Control System
BFE: Base Flood Elevation
C&D: Construction and Demolition
CAFÉ: Corporate Average Fuel Economy
CAO: County Administrator's Office
CAP: Climate Action Plan
CAT: Climate Action Team
CBECS: Commercial Building Energy Consumption Survey
CCA: Community Choice Aggregation
CCAR: California Climate Action Registry
CCCC: California Climate Change Center
CDFA: Department of Food and Agriculture

CEC: California Energy Commission
CEQA: California Environmental Quality Act
CFL: Compact Fluorescent Light
CGBC: California Green Building Code
CH₄: Methane
CHP: Combined Heat and Power
CIEDB: California Infrastructure and Economic Development Bank
CO₂: Carbon Dioxide
CO₂e: Carbon Dioxide Equivalent
COLE: Carbon Online Estimator
CPUC: California Public Utilities Commission
CRS: Community Rating System
CSI: California Solar Initiative
CVFPB: Central Valley Flood Protection Board
CVRWQCB: Central Valley Regional Water Quality Control Board

DFG: Department of Fish and Game
DOC: Department of Conservation
DOE: Department of Energy
DOF: Department of Finance
DSP: Dunnigan Specific Plan
DWR: Department of Water Resources
EAI: Enhanced Automation Initiative
EIR: Environmental Impact Report
EMFAC: On-Road Mobile Source Emission Factor Model
EPA: Environmental Protection Agency
EPBB: Expected Performance Based Buydown
ESCO: Energy Savings Company
ESPC: Energy Savings Performance Contract
ET: Evapotranspiration
F: Fahrenheit
FEMA: Federal Emergency Management Agency

FHA: Federal Housing Administration	LEED: Leadership in Energy and Environmental Design	PACE: Property Assessed Clean Energy
GHG: Greenhouse Gas	LFG: Landfill Gas	PBI: Performance Based Incentive
GIS: Geographic Information System	LID: Low Impact Development	PCIP: Pacific Council on International Policy
GP: General Plan	LIHEAP: Low-Income Home Energy Assistance Program	PG&E: Pacific Gas and Electric Company
GPM: Gallons per Minute	MPO: Metropolitan Planning Organization	PPA: Power Purchase Agreement
GWP: Global Warming Potential	MT: Metric Tons	PPM: Parts Per Million
HCD: Housing and Community Development	MTC: Metric Tons of Carbon	PPW: Planning and Public Works
HH: Household	MW: Megawatt	PSI: Pounds per Square Inch
HPMS: Highway Performance Monitoring System	N₂: Nitrogen	PV: Photovoltaic
HUD: Housing and Urban Development	NA: Not Applicable	QECB: Qualified Energy Conservation Bond
HVAC: Heating, Ventilating, and Air Conditioning	NFIP: National Flood Insurance Program	RCD: Resource Conservation District
ICLEI: International Council for Local Environmental Initiatives	NMOC: Non-Methane Organic Compound	RECS: Residential Energy Consumption Survey
IPCC: Intergovernmental Panel on Climate Change	N₂O: Nitrous Oxide	RPS: Renewable Portfolio Standard
IRWMP: Integrated Regional Water Management Plan	NRA: Natural Resources Agency	RTAC: Regional Target Advisory Committee
ISRFP: Infrastructure State Revolving Fund Program	NREL: National Renewable Energy Laboratory	SACOG: Sacramento Area Council of Governments
IWM: Integrated Waste Management	NRCS: Natural Resource Conservation Service	SB: Senate Bill
KW: Kilowatt	O₂: Oxygen	SEMS: Standardized Emergency Management System
KWH/M²: Kilowatt Hour per Square Meter	OAMHMP: Operational Area Multi-Hazard Mitigation Plan	SEP: State Energy Program
LCFS: Low Carbon Fuel Standard	OES: Office of Emergency Services	SGIP: Self-Generation Incentive Program
LED: Light Emitting Diode	OFFROAD: Off-Road Mobil-Source Emission Factor Model	SRTS: Safe Routes to Schools
	OPE: Overall Plant Efficiency	

SSIM: Sustainable Systems Integration Model

SSLV: Steady State Live Weight

SWH: Solar Water Heating

TDF: Travel Demand Forecasting

UCD: University of California at Davis

URBEMIS: Urban Emissions Model

USGBC: United States Green Building Council

VMT: Vehicle Miles Traveled

WAP: Weatherization Assistance Program

WBIC: Weather Based Irrigation Controller

WRA: Water Resources Association

YCCL: Yolo County Central Landfill

YCFCWCD: Yolo County Flood Control and Water Conservation District

YSAQMD: Yolo-Solano Air Quality Management District