

Distribution System Planning Acronyms

ADMS = Advanced Distribution Management System

AMI = Automated Metering infrastructure

BIPOC = Black, Indigenous, and People of Color

CAIDI = Customer Average Interruption Duration Index

C&I = Commercial and Industrial

CBO = Community-Based Organization

CE = Community Engagement

CEP = Community Engagement Plan

CTA = Consumer Technology Association

DCQC = Direct Current Quick Charge

DEI = Diversity, Equity, and Inclusion

DER = Distributed Energy Resource

DERMS = DER management system

DHP = Ductless Heat Pump

DR = Demand Response

DRMS = DR management system

DSP = Distribution System Plan

EJ = Environmental Justice

EMS = Energy Management System

ERWH = Electric Resistance Water Heater

EV = Electric Vehicle

EVSE = Electric Vehicle Supply Equipment

FAN = Field Area Network

HPWH = Heat Pump Water Heater

HVAC = Heating, Ventilation, and Air Conditioning



IRP = Integrated Resource Plan

kW = kilowatt

L2 = Level 2 EV Charging

LDV = Light-duty Vehicle

LIDAR = Light Detection and Ranging

MAIFI = Total number of customer momentary interruptions events /
Total number of PGE customers served on feeders with MV90 or SCADA

MDHDV = Medium- and Heavy-duty Vehicles

MW = Megawatt

MWh = Megawatt-hour

NAN = Neighborhood Area Network

NWA = Non-Wire Alternatives

NWS = Non-Wire Solutions

NREL = National Renewable Energy Lab

OMS = Outage management system

PTR = Peak Time Rebates

PV = Photovoltaic

SGTB = Smart Grid Test Bed

SAIDI = System Average Interruption Duration Index

SAIFI = Total number of customer sustained interruptions / Total number
of PGE customers served = SAIDI / CAIDI

T&D = Transmission & Distribution

Tstat = Thermostat

TOU = Time of Use

VPP = Virtual Power Plant

WAN = Wide Area Network