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AB	Assembly Bill
ABPP	Avian and Bat Protection Plan
AC	Alternating current
ACEC	Area of Critical Environmental Concern
ACHP	Advisory Council on Historic Preservation
ADT	Average Daily Traffic
AEP	Annual exceedance probability
AER	Annual Emission Reporting
AF	Acre-feet
AFY	Acre-feet per year
AGL	Aboveground level
AP Act	Alquist-Priolo Special Studies Zone Act
ALUC	Airport Land Use Commission
ALUCP	Airport Land Use Compatibility Plan
APCD	Air Pollution Control District
APLIC	Avian Powerline Interaction Committee
APN	Assessor's Parcel Number
AQ	Air quality
AQAP	Air Quality Attainment Plan
AQMP	Air Quality Management Plan
ARB	Air Resources Board
ATR	Alternative Transmission Route
ATSDR	Agency for Toxic Substances and Disease Registry
AVR	Average vehicle ridership

B

BGEPA	Bald and Golden Eagle Protection Act
BLM	Bureau of Land Management
BMP	Best Management Practice
BP	Before Present
BTR	Biological Technical Report

C

CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAFÉ	Corporate Average Fuel Economy
Cal-OSHA	California Occupational Safety and Health Agency
CalARP	California Accidental Release Prevention
CALEPA	California EPA
Caltrans	California Department of Transportation
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CBC	California Building Code
CCAA	California Clean Air Act
CCCC	California Climate Change Center
CCR	California Code of Regulations
CDC	Center for Disease Control
CDCA	California Desert Conservation Area
CDFG	California Department of Fish and Game
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act

C (continued)

CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CGS	California Geological Survey
CH ₄	Methane
CHP	California Highway Patrol
CNDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	Carbon monoxide
CO ₂	Carbon dioxide
CO _{2e}	Carbon dioxide equivalent
CRHR	California Register of Historic Resources
CSF1(A)	Calexico Solar Farm 1 Phase A
CSF1(B)	Calexico Solar Farm 1 Phase B
CSF2(A)	Calexico Solar Farm 2 Phase A
CSF2(B)	Calexico Solar Farm 2 Phase B
CTR	California Toxics Rule
CUP	Conditional Use Permit
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
cy	Cubic Yard

D

dB	Decibel
dBA	A-weighted decibel
DBE	Design basis earthquake
DC	Direct current
DDD	Dichlorodiphenylchloroethane
DDE	Dichlordiphenylethylene
DDT	Dichlorodiphenyltrichloroethane
DEIR	Draft Environmental Impact Report
DOC	Department of Conservation
DOE	Department of Energy
DOI	Department of Interior
DOGGR	Division of Oil, Gas, and Geothermal Resources
DTSC	Department of Toxic Substance Control
DW	Desert wash

E

EA	Environmental Assessment
EDP	Equitable Distribution Program
EDR	Environmental Data Research
EHS	Environmental Health Services
EIR	Environmental Impact Report
EIR/EA	Environmental Impact Report/Environmental Assessment
EOP	Emergency Operations Plan
EPA	Environmental Protection Agency
EPCRA	Emergency Planning Community Right-to-Know Act
ERP	Emergency Response Plan
ESA	Environmental Site Assessment
ESA	Endangered Species Act

F

F	Fahrenheit
FAA	Federal Aviation Administration
FEMA	Federal Emergency Management Agency

F (Continued)

FHA	Federal Highway Administration
FIFRA	Federal Insecticide, Fungicide and Rodenticide Act
FIRM	Flood Insurance Rate Maps
FMMP	Farmland Mapping and Monitoring Program
FPPA	Farmland Protection Policy Act
FRM	Federal Reference Method
FSZ	Farmland Security Zone
FTA	Federal Transit Administration
FTHL	Flat-tailed horned lizard

G

g	Gravity
GCC	Global Climate Change
GHG	Greenhouse gas
GIS	Geographic information systems

H

HFC	Heber Field Company
HFE	Hydrofluorinated ethers
HMMP	Hazardous Material Management Program
HMTA	Hazardous Materials Transportation Act
HSC	Health and Safety Code
HSWA	Hazardous and Solid Waste Amendments
HVAC	Heating, ventilation, and air-conditioning
Hz	Hertz

I

I	Interstate
I-8	Interstate 8
ICAPCD	Imperial County Air Pollution Control District
ICFD	Imperial County Fire Department
ICFD/OES	Imperial County Fire Department and Office of Emergency Services
IGR	Intergovernmental Review
IID	Imperial Irrigation District
in/sec	Inches per second
IPCC	Intergovernmental Panel on Climate Change
IPM	Integrated Pest Management
ISO	Independent System Operator (Calif.)
IWRMP	Imperial Water Resource Management Plan
IWSP	Interim Water Supply Policy

K

KV	Kilovolt
lbs	Pounds
LCC	Land capability classification
LCFS	Low Carbon Fuel Standard
L _{dn}	Day-Night Average Sound Level
LE	Land evaluation

L (Continued)

L _{eq}	Equivalent Sound Level
LESA	Land Evaluation and Site Assessment
L _{max}	Maximum noise level
LOS	Level of Service

M

MA	Management Area
MBTA	Migratory Bird Treaty Act
MCE	Maximum creditable earthquake
MLD	Most Likely Descendant
mmBtu/hour	British thermal units per hour
MMTCO ₂ e	Million metric tons of CO ₂ equivalent
MOU	Memorandum of Understanding
MSSF1	Mount Signal Solar Farm 1
MW	Megawatt

N

N/A	Not Applicable
N ₂	Nitrogen
N ₂ O	Nitrous Oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NEHRP	National Earthquake Hazards Reduction Program
NEHRPA	National Earthquake Hazards Reduction Program Act
NEPA	National Environmental Policy Act
NF ₃	Nitrogen trifluoride
NFIP	National Flood Insurance Program
NHPA	National Historic Preservation Act
NO	Nitric Oxide
NO ₂	Nitrogen Dioxide
NOI	Notice of Intent
NOP	Notice of Preparation
NO _x	Nitrogen Oxide
NPPA	Native Plant Protection Act
NRCS	Natural Resources Conservation Service
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places

O

O ₂	Oxygen
O ₃	Ozone
O&M	Operations and Maintenance
OA	Operational Area
OES	Office of Emergency Services
OHP	Office of Historic Preservation
OHV	Off-highway vehicle
OPR	Governor's Office of Planning and Research
OSHA	Occupational Safety and Health Administration
OTF	Off-site Transmission Facilities

P

PAH	Polynuclear Aromatic Hydrocarbon
Pb	Lead
PCBs	Polychlorinated biphenyls
PER	Programmatic Environmental Report

P (Continued)

PFYC	Potential Fossil Yield Classification
PGA	Peak ground acceleration
PI	Principal Investigator
PM _{2.5}	Particulate Matter Less Than 2.5 Microns in Diameter
PM ₁₀	Particulate Matter Less Than 10 Microns in Diameter
PP	Proposed Project
PPA	Power Purchase Agreement
ppb	Parts per billion
ppm	Parts per million
PPV	Peak particle velocity
PRC	Public Resources Code
PTR	Preferred Transmission Route
PUC	Public Utilities Commission
PV	Photovoltaic
PVC	Polyvinyl chloride

Q

QSA	Quantification Settlement Agreement
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R

RCP	Regional Comprehensive Plan
RCRA	Resource Conservation and Recovery Act
REA	Registered Environmental Assessor
REL	Reference Exposure Level
RMS	Rangewide Management Strategy

S

SA	Site assessment
SARA	Superfund Amendments and Reauthorization Act
SCAG	Southern California Association of Governments
SCH	State Clearinghouse
SDG&E	San Diego Gas & Electric
SDI	Supply/demand imbalance
SF ₆	Sulfur hexafluoride
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCIC	South Coast Information Center
SDI	Supply/demand imbalance
SEMS	Standardized Emergency Management System

S (Continued)

SF ₆	Sulfur hexafluoride
SIP	State Implementation Plan
SMARA	Surface Mining and Reclamation Act
SO ₂	Sulfur Dioxide
SR	State Route
SRA	Scientific Resources Associated
SSAB	Salton Sea Air Basin
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board

T

TAC	Toxic air contaminant
TBACT	Toxic Best Available Control Technologies
TMDL	Total maximum daily load

U

UBC	Uniform Building Code
UPS	Uninterruptable power supply
USA	Underground Services Alert
USACE	United States Army Corps of Engineers
USC	United States Code
USDA	United States Department of Agriculture
USEPA	United States Environmental Protection Agency
USFS	U.S. Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
U.S. EPA	United States Environmental Protection Agency

V

V	Variance
V/C	Volume to Capacity Ratio
VOC	Volatile Organic Compounds

W

WEAP	Worker Environmental Awareness Program
WRCC	Western Regional Climate Center

µg/m³ microgram per cubic meter

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