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LIST OF ACRONYMS

ACOE	Army Corps of Engineers
APE	Area of Potential Effects
BE/BA	Biological Assessment/Biological Evaluation
BMPs	Best Management Practices
Caltrans	California Department of Transportation
CCR	California Code of Regulations
CDFA	California Department of Food and Agriculture
CDFG	California Department of Fish and Game
CEQA	California Environmental Quality
CFR	Code of Federal Regulations
CNDDB	California Natural Diversity Database
CPUC	California Public Utilities Commission
CWE	Cumulative Watershed Effects
EID	El Dorado Irrigation District
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
ENF	Eldorado National Forest
EPA	United States Environmental Protection Agency
FERC	Federal Energy Regulatory Commission
FSH	Forest Service Handbook
FSM	Forest Service Manual
GHGs	Greenhouse Gas Emissions
IDT	Interdisciplinary Team
KMPUD	Kirkwood Meadows Public Utility District
KMR	Kirkwood Mountain Resort
kV	kilovolt
kWh	Kilowatt/hour
LRMP	Land and Resource Management Plan
MW	Megawatt
MU	Kirkwood Mountain Utilities
NEPA	National Environmental Policy Act
NOI	Notice of Intent
NOP	Notice of Preparation
NRCS	Natural Resources Conservation Service
PG&E	Pacific Gas & Electric Company
RCA	Riparian Conservation Area
RWQCB	Regional Water Quality Control Board
SHPO	State Historic Preservation Office
SNFPA	Sierra Nevada Forest Plan Amendment
SWPPP	Stormwater Pollution and Prevention Plan
USDA	United States Department of Agriculture
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
VQOs	Visual Quality Objective
WOUS	Waters of the United States

Commonly used electrical terms:

Electric Power is expressed in watts (W). 1,000W equals 1 Kilowatt (kW). 1,000 kW equals 1 Megawatt (MW).

Electric Energy is power supplied over time, expressed in watt-hours (WHR). 1,000 WHr equals 1 kWhr. 1,000 kWhr equals 1 MWH.

The cost of electricity is usually expressed in cents per Kilowatt hours (c/kWhr).

Acronyms Specific to Air Quality:

Air Pollutants

- CO – Carbon monoxide is a state and federally regulated air pollutant.
- NO₂ – Nitrogen dioxide is a state and federally regulated air pollutant.
- NO_x – Oxides of nitrogen include gases that contain nitrogen and oxygen in varying amounts (nitrogen dioxide, nitrous oxide, nitric oxide) that contribute to ozone formation.
- O₃ – Ozone is a state and federally regulated air pollutant.
- PM₁₀ – Airborne particulate matter of 10 microns or less in diameter is a state and federally regulated air pollutant.
- PM_{2.5} – Airborne particulate matter of 2.5 microns or less in diameter is a state and federally regulated air pollutant.
- ROG – Reactive Organic Gases are a category of air pollutants designated by California that contribute to ozone formation.
- SO₂ – Sulfur dioxide is a state and federally regulated air pollutant.
- VOC – Volatile Organic Compounds are a category of air pollutants designated federally that contribute to ozone formation.

Greenhouse Gases

- GHG – Greenhouse gases are gases that trap heat in the atmosphere, as designated federally and by California.
- CO₂ – Carbon dioxide is greenhouse gas produced naturally and by human activity.
- CH₄ – Methane is a greenhouse gas generated by human activity.
- N₂O – Nitrous oxide is a greenhouse gas generated by human activity.
- CO₂e – Carbon dioxide equivalent is used to represent the atmospheric warming capacity for mixtures of carbon dioxide and other greenhouse gases.