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MONTEZUMA II WIND ENERGY PROJECT DRAFT EIR

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LIST OF ACRONYMS AND ABBREVIATIONS

AADT	Annual Average Daily Traffic
AB	Assembly Bill
AFB	Air Force Base
AFFSA	U.S. Air Force Flight Standards Agency
ALUC	Airport Land Use Commission
ALUCPs	Airport Land Use Compatibility Plans
amsl	above mean sea level
ANSI	American National Standards Institute
APLIC	Avian Power Line Interaction Committee
APN	Assessor's Parcel Number
BAAQMD	Bay Area Air Quality Management District
BCDC	San Francisco Bay Conservation and Development Commission
BLM	Bureau of Land Management
BMPs	Best Management Practices
BP	before present
BPA	Bonneville Power Administration
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAC	Citizen's Advisory Committee's
CAISO	California Independent System Operator Corporation
CAL-OSHA	California Occupational Safety and Health Administration
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CBC	California Uniform Building Code
CCR	Code of California Regulations
CDC	California Department of Conservation
CDFG	California Department of Fish and Game
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CDFF	California Department of Fire and Forestry
CFR	Code of Federal Regulations

CGS	California Geological Survey
CHRIS	California Historical Resources Inventory System
CIWMB	California Integrated Waste Management Board
CNDDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	carbon monoxide
CO ₂	carbon dioxide
CPRC	California Public Resources Code
CPUC	California Public Utilities Commission
CRADA	Cooperative Research and Development Agreement
CRHP	California Register of Historic Places
CSSC	CDFG Species of Special Concern
CTS	California tiger salamander
CVRWQCB	Central Valley Regional Water Quality Control Board
CWA	Clean Water Act
dB	decibel
dBA	A-Weighted Sound Level
dbc	C-Weighted Sound Level
DOGGR	California Department of Conservation's Division of Gas, Oil, and Geothermal Resources
D-SLR	digital single lens reflex
E & E	Ecology and Environment, Inc.
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EMI	Electromagnetic interference
EPA	U.S. Environmental Protection Agency
ESA	Endangered Species Act
F	Fahrenheit
FAA	Federal Aviation Administration
FCC	Federal Communications Commission
FEMA	Federal Emergency Management Agency
FIRMs	Flood Insurance Rate Maps
FRAP	Fire and Resource Assessment Program
GHG	greenhouse gas
GIS	geographic information system

GMF	Government Master File
GPS	global positioning system
H ₂ S	hydrogen sulfide
HAWT	horizontal axis wind turbines
HCP	Habitat Conservation Plan
HDD	horizontal directional drilling
HSG	hydrological soil groups
Hz	Hertz
I-680	Interstate 680
I-80	Interstate 80
IRAC	Interdepartmental Radio Advisory Committee
km	kilometers
kV	kilovolt
L _{dn}	Day/Night Noise Level
L _{eq}	Equivalent Noise Level
LOS	Level of Service
MBTA	Migratory Bird Treaty Act
Met	meteorological
MMCO ₂ e	metric tons CO ₂ -equivalent
MW	megawatt
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NEMA	National Electric Manufacturers Association
NFIP	National Flood Insurance Program
NO ₂	nitrogen dioxide
NOP	Notice of Preparation
NO _x	oxides of nitrogen
NRCS	Natural Resource Conservation Service
NRHP	National Register of Historic Places
NTIA	National Telecommunications Information Administration
NWIC	Northwest Information Center
O ₃	Ozone
O&M	Operations & Maintenance
OES	Office of Emergency Services
OHP	California Office of Historic Preservation
OSHA	Occupational Safety and Health Administration

OWG	Operations Working Group
Pb	Lead
PCBs	Polychlorinated biphenyls
PG&E	Pacific Gas and Electric
PM ₁₀	particulate matter with diameters less than or equal to 10 microns
PM _{2.5}	particulate matter with diameters less than or equal to 2.5 microns
PPA	power purchase agreements
Qa	Quaternary Alluvium
Qmz	Quaternary Montezuma Formation
Qpf	Quaternary alluvial fan deposits
RCRA	Resource Conservation and Recovery Act
RMP	Raptor Mitigation Plan
ROG	reactive organic gases
RPS	Renewable Portfolio Standard
RWG	Radar Working Group
RWQCB	Regional Water Quality Control Board
SCADA	site control and data acquisition
SEMSC	Solano Emergency Medical Services Cooperative
SIP	State Implementation Plan
SMUD	Sacramento Municipal Utilities District
SO ₂	sulfur dioxide
SPCC	Spill Prevention, Control, and Countermeasure Plan
SR	State Route
SRCD	Suisun Resource Conservation District
STARS	Standard Terminal Automation Replacement System
SWPPP	Stormwater Pollution Prevention Plan
SFBRWQCB	San Francisco Bay Regional Water Quality Control Board
SWRCB	State Water Resources Control Board
TAC	Solano County Avian Technical Advisory Committee
UCMP	University of California Museum of Paleontology
USACE	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USFWS	United States Fish and Wildlife Service
USGS	U.S. Geological Survey
VAWT	vertical axis wind turbines
VOR	very high frequency omni-directional range

VRM	Visual Resource Management
WCFZ	Worst Case Fresnel Zone
WEG	wind erodibility groups
WTG	wind turbine generator
YSAQMD	Yolo-Solano Air Quality Management District

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