Renewable Arizona: Restoration Design Energy Project

Draft Environmental Impact Statement

Volume II of II

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MISSION STATEMENT

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ACRONYMS AND ABBREVIATIONS

	Full Phrase
ACC	Arizona Corporation Commission
ACEC	area of critical environmental concern
AZ DOC	Arizona Department of Commerce
ADWR	Arizona Department of Water Resources
AMA	active management area
ANPL	Arizona Native Plant List
ARRTIS	Arizona Renewable Resource and Transmission Identification Subcommittee
ASLD	Arizona State Land Department
AUM	animal unit month
AZDA	Arizona Department of Agriculture
AZ DOR	Arizona Department of Revenue
AZGFD	Arizona Game and Fish Department
AZGS	Arizona Geological Survey
AZSITE	Arizona Archaeological Site and Survey Database
BLM	United States Department of the Interior, Bureau of Land Management
BLM-administered public lands	surface acres administered by the United States Department of the Interior, Bureau of Land Management
BLS	Bureau of Labor Statistics
BMP	best management practice
BOR	Bureau of Reclamation
CAA	Clean Air Act
CEDC	Commerce and Economic Development Commission
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
CO_2	carbon dioxide
CO_{2e}	carbon dioxide equivalents
CSP	concentrating solar power
CWA	Clean Water Act
dBA	A-weighted decibel
DNI	Direct Normal Irradiance
DNL	day-night average noise level
DOD	United States Department of Defense
DOE	United States Department of Energy
DOI	United States Department of the Interior
EA	environmental assessment
EIS	environmental impact statement
EMF	electromagnetic frequency
EO	Executive Order
EPA	United States Environmental Protection Agency
ESA	Endangered Species Act
FAA	Federal Aviation Administration
FLPMA	Federal Land Policy and Management Act of 1976
Forest Service	United States Department of Agriculture, Forest Service

FY	fiscal year
GHG	greenhouse gases
GIS	geographic information system
GLO	General Land Office
GW	gigawatt
GWh	gigawatt-hour
HA	herd area
HMA	herd management area
INA	Irrigation Non-expansion Areas
KOP	key observation point
kV	kilovolt
LAUS	Local Area Unemployment Statistics
L_{DN}	day-night average sound level
L_{EQ}	equivalent sound pressure level
L_{10}	noise level exceeded 10 percent of the time
L_{50}	noise level exceeded 50 percent of the time
L_{90}	noise level exceeded 90 percent of the time
MBTA	Migratory Bird Treaty Act
MCAS	Marine Corps Air Station
MCL	maximum contaminant level
MOU	Memorandum of Understanding
MTR	Military Training Route
MW	megawatt
NAAQS	national ambient air quality standards
NEPA	National Environmental Policy Act
NFS	National Forest System
NHPA	National Historic Preservation Act
NLCS	National Landscape Conservation System
NPDES	National Pollutant Discharge Elimination System
NPS	United States Department of the Interior, National Park Service
NRA	National Recreation Area
NRCS	United States Department of Agriculture, Natural Resources Conservation Service
NRHP	National Register of Historic Places
NWRS	National Wildlife Refuge System
OES	Occupational Employment Statistics
OHV	off-highway vehicle
O&M	Operations and Maintenance
PEIS	programmatic environmental impact statement
PFYC	Potential Fossil Yield Classification

planning area	State of Arizona, including all lands, regardless of land ownership
$PM_{2.5}$	particulate matter with an aerodynamic diameter of 2.5 microns or less
PM_{10}	particulate matter with an aerodynamic diameter of 10 microns or less
POD	plan of development
ppb	parts per billion
ppm	parts per million
PSD	Prevention of Significant Deterioration
PV	photovoltaic
RDEP	Restoration Design Energy Project
REDA	renewable energy development area
RFDS	Reasonably Foreseeable Development Scenario
RMP	Resource Management Plan
ROD	Record of Decision
ROW	right-of-way
RMZ	recreation management zone
RPS	Renewable Portfolio Standard
SDWA	Safe Drinking Water Act
SEZ	Solar Energy Zone (utility-scale solar)
SGCN	species of greatest conservation need
SHPO	State Historic Preservation Office
SRMA	special recreation management area
SOC	Standard Occupation Classification
SUA	special use area
SWA	State Wildlife Area
SWreGAP	Southwest Regional GAP Analysis Project
TCP	traditional cultural property
$\mu g/m^3$	micrograms per cubic meter
U.S.	United States
USACE	U.S. Army Corps of Engineers
U.S.C.	United States Code
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
VRI	visual resource inventory
VRM	visual resource management
WHA	Wildlife Habitat Area
WPZ	Water Protection Zone
WREZ	Western Renewable Energy Zones
WSA	wilderness study area
YPG	U.S. Army Yuma Proving Ground

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