

TABLE OF CONTENTS

<u>Section</u>	<u>Page No.</u>
ACRONYMS AND ABBREVIATIONS.....	ACR-i
SUMMARY	S-1
1 PROJECT DESCRIPTION, LOCATION, AND ENVIRONMENTAL SETTING	1-1
1.1 Project Objectives	1-1
1.2 Project Description.....	1-2
1.2.1 Project Components and Activities.....	1-3
1.2.2 Technical, Economic, and Environmental Characteristics	1-16
1.3 Project Location	1-18
1.4 Environmental Setting	1-19
1.5 Intended Uses of the EIR	1-20
1.5.1 Project Approvals/Permits	1-21
1.5.2 Related Environmental Review and Consultation Requirements	1-22
1.6 Project Inconsistencies with Applicable Regional and General Plans.....	1-22
1.7 List of Past, Present, and Reasonably Anticipated Future Projects in the Project Area.....	1-22
1.8 Growth-Inducing Impacts	1-23
2 SIGNIFICANT ENVIRONMENTAL EFFECTS OF THE PROPOSED PROJECT	2.1-1
2.1 Aesthetics	2.1-1
2.1.1 Existing Conditions.....	2.1-2
2.1.1.1 Regional Overview	2.1-2
2.1.1.2 Project Site and Surroundings.....	2.1-2
2.1.1.3 Project Viewshed	2.1-4
2.1.1.4 Viewer Groups	2.1-5
2.1.2 Regulatory Setting	2.1-8
2.1.3 Analysis of Project Effects and Determination as to Significance	2.1-12
2.1.3.1 Scenic Vistas	2.1-14
2.1.3.2 Visual Character or Quality	2.1-19
2.1.3.3 Plan Compliance	2.1-26
2.1.3.4 Light and Glare	2.1-29
2.1.4 Cumulative Impact Analysis.....	2.1-34
2.1.4.1 Scenic Vistas.....	2.1-36
2.1.4.2 Visual Character.....	2.1-37
2.1.4.3 Plan Compliance	2.1-39
2.1.4.4 Light and Glare	2.1-40
2.1.5 Significance of Impacts Prior to Mitigation.....	2.1-41

TABLE OF CONTENTS (CONTINUED)

<u>Section</u>	<u>Page No.</u>
2.1.6 Mitigation Measures	2.1-42
2.1.7 Conclusion	2.1-43
2.2 Biological Resources	2.2-1
2.2.1 Existing Conditions.....	2.2-1
2.2.2 Regulatory Setting	2.2-35
2.2.3 Analysis of Project Impacts and Determination as to Significance	2.2-44
2.2.4 Cumulative Impact Analysis.....	2.2-71
2.2.5 Significance of Impacts Prior to Mitigation.....	2.2-78
2.2.6 Mitigation Measures and Design Considerations	2.2-79
2.2.7 Project Effects After Mitigation.....	2.2-90
2.3 Cultural Resources	2.3-1
2.3.1 Existing Conditions.....	2.3-1
2.3.1.1 Environmental Setting	2.3-1
2.3.1.2 Methodology	2.3-2
2.3.1.3 Records Search Results.....	2.3-3
2.3.1.4 Survey and Evaluation Results	2.3-4
2.3.1.5 Regulatory Setting	2.3-5
2.3.2 Analysis of Project Effects and Determination of Significance	2.3-11
2.3.2.1 Historical Resources and Archeological Resources	2.3-12
2.3.2.2 Human Remains.....	2.3-15
2.3.3 Cumulative Impact Analysis.....	2.3-17
2.3.3.1 Archaeological Resources.....	2.3-17
2.3.3.2 Human Remains.....	2.3-19
2.3.4 Significance of Impacts Prior to Mitigation.....	2.3-19
2.3.4.1 Archaeological Resources.....	2.3-19
2.3.4.2 Human Remains.....	2.3-20
2.3.5 Mitigation Measures	2.3-20
2.3.5.1 Archaeological Resources.....	2.3-20
2.3.5.2 Human Remains.....	2.3-29
2.3.6 Conclusion	2.3-29
2.4 Hazards and Hazardous Materials	2.4-1
2.4.1 Existing Conditions.....	2.4-2
2.4.2 Regulatory Setting	2.4-7
2.4.3 Analysis of Project Effects and Determination as to Significance	2.4-19
2.4.4 Cumulative Impact Analysis.....	2.4-31
2.4.5 EMF-Related Public Concerns or Hazards	2.4-35
2.4.6 Significance of Impacts Prior to Mitigation.....	2.4-36
2.4.7 Mitigation Measures	2.4-38

TABLE OF CONTENTS (CONTINUED)

<u>Section</u>	<u>Page No.</u>
2.5 Noise	2.5-1
2.5.1 Existing Conditions.....	2.5-1
2.5.2 Analysis of Proposed Project Effects and Determination as to Significance	2.5-5
2.5.3 Cumulative Impact Analysis.....	2.5-14
2.5.4 Significance of Impacts Prior to Mitigation.....	2.5-16
2.5.5 Mitigation.....	2.5-17
2.5.6 Conclusion	2.5-18
2.6 Paleontological Resources	2.6-1
2.6.1 Existing Conditions.....	2.6-1
2.6.2 Regulatory Setting	2.6-3
2.6.3 Analysis of Project Effects and Determination of Significance	2.6-4
2.6.4 Cumulative Impact Analysis.....	2.6-6
2.6.5 Significance of Impacts Prior to Mitigation.....	2.6-6
2.6.6 Mitigation Measures and Design Considerations	2.6-7
2.6.7 Conclusion	2.6-8
3 ENVIRONMENTAL EFFECTS FOUND NOT TO BE SIGNIFICANT.....	3.1.1-1
3.1 Effects Found Not Significant as Part of the EIR Process.....	3.1.1-1
3.1.1 Air Quality	3.1.1-1
3.1.1.1 Existing Conditions.....	3.1.1-1
3.1.1.2 Regulatory Setting	3.1.1-8
3.1.1.3 Analysis of Project Effects and Determination as to Significance	3.1.1-12
3.1.1.4 Cumulative Impact Analysis.....	3.1.1-25
3.1.1.5 Significance of Impacts Prior to Mitigation.....	3.1.1-30
3.1.1.6 Mitigation Measures	3.1.1-32
3.1.1.7 Conclusion	3.1.1-32
3.1.2 Geology, Soils, and Seismicity	3.1.2-1
3.1.2.1 Existing Conditions.....	3.1.2-5
3.1.2.2 Regulatory Setting	3.1.2-8
3.1.2.3 Analysis of Project Effects and Determination as to Significance	3.1.2-10
3.1.2.4 Cumulative Impact Analysis.....	3.1.2-16
3.1.2.5 Conclusion	3.1.2-18
3.1.3 Greenhouse Gas Emissions.....	3.1.3-1
3.1.3.1 Existing Conditions.....	3.1.3-1
3.1.3.2 Regulatory Setting	3.1.3-3

TABLE OF CONTENTS (CONTINUED)

<u>Section</u>	<u>Page No.</u>	
3.1.3.3	Analysis of Project Effects and Determination as to Significance	3.1.3-11
3.1.3.4	Cumulative Impact Analysis	3.1.3-16
3.1.3.5	Conclusion	3.1.3-17
3.1.4	Hydrology and Water Quality	3.1.4-1
3.1.4.1	Existing Conditions	3.1.4-1
3.1.4.2	Regulatory Setting	3.1.4-5
3.1.4.3	Analysis of Project Effects and Determination as to Significance	3.1.4-15
3.1.4.4	Cumulative Impact Analysis	3.1.4-29
3.1.4.5	Conclusion	3.1.4-31
3.1.5	Land Use and Planning	3.1.5-1
3.1.5.1	Existing Conditions	3.1.5-1
3.1.5.2	Regulatory Setting	3.1.5-3
3.1.5.3	Analysis of Project Effects and Determination as to Significance	3.1.5-19
3.1.5.4	Cumulative Impact Analysis	3.1.5-23
3.1.5.5	Conclusion	3.1.5-24
3.1.6	Public Services	3.1.6-1
3.6.1.1	Existing Conditions	3.1.6-1
3.1.6.2	Regulatory Setting	3.1.6-5
3.1.6.3	Analysis of Project Effects and Determination as to Significance	3.1.6-6
3.1.6.4	Cumulative Impact Analysis	3.1.6-9
3.1.6.5	Conclusion	3.1.6-11
3.1.7	Traffic and Transportation	3.1.7-1
3.1.7.1	Existing Conditions	3.1.7-1
3.1.7.2	Regulatory Setting	3.1.7-3
3.1.7.3	Analysis of Project Effects and Determination as to Significance	3.1.7-7
3.1.7.4	Cumulative Impact Analysis	3.1.7-15
3.1.7.5	Conclusion	3.1.7-18
3.1.8	Utilities and Service Systems	3.1.8-1
3.1.8.1	Existing Conditions	3.1.8-1
3.1.8.2	Regulatory Setting	3.1.8-2
3.1.8.3	Analysis of Project Effects and Determination as to Significance	3.1.8-5
3.1.8.4	Cumulative Impact Analysis	3.1.8-8
3.1.8.5	Conclusion	3.1.8-110

TABLE OF CONTENTS (CONTINUED)

<u>Section</u>	<u>Page No.</u>
3.2	Effects Found Not Significant during Initial Study 3.2-1
3.2.1	Agriculture and Forestry Resources..... 3.2-1
3.2.2	Mineral Resources 3.2-1
3.2.3	Population and Housing..... 3.2-1
3.2.4	Parks and Recreation..... 3.2-2
4	PROJECT ALTERNATIVES 4-1
4.1	Rationale for Alternatives Selection 4-1
4.2	Alternatives Considered but Rejected..... 4-4
4.3	Analysis of the Reduced 15 MW Project Alternative (Alternative 1) 4-8
4.3.1	Alternative 1 Description and Setting..... 4-8
4.3.2	Comparison of the Effects of Alternative 1 to the Proposed Project 4-8
4.4	Analysis of the North Layout Project Alternative (Alternative 2)..... 4-12
4.4.1	Alternative 2 Description and Setting..... 4-12
4.4.2	Comparison of the Effects of Alternative 2 to the Proposed Project 4-12
4.5	Analysis of the No Project Alternative (Alternative 3) 4-16
4.5.1	Alternative 3 Description and Setting..... 4-16
4.5.2	Comparison of the Effects of the Alternative 3 to the Proposed Project 4-16
4.6	Summary of Alternatives 4-17
4.7	Environmentally Superior Alternative 4-17
5	REFERENCES..... 5-1
6	LIST OF EIR PREPARERS AND PERSONS AND ORGANIZATIONS CONTACTED..... 6-1
6.1	EIR Preparers 6-1
6.1.1	County of San Diego..... 6-1
6.1.2	Dudek..... 6-1
6.1.3	Persons and Organizations Contacted..... 6-2
7	LIST OF MITIGATION MEASURES 7-1
7.1	Aesthetics Mitigation Measures..... 7-1
7.2	Biological Resources Mitigation Measures 7-2
7.3	Cultural Resources Mitigation Measures 7-12
7.4	Hazards and Hazardous Materials Mitigation Measures 7-21
7.5	Noise Mitigation Measures 7-21
7.6	Paleontological Resources Mitigation Measures 7-22

TABLE OF CONTENTS (CONTINUED)

Page No.

APPENDICES

1-1	Notice of Preparation and Comment Letters
2.1-1	Visual Resources Report
2.2-1	Draft Biological Resources Report
2.3-1	Cultural Resources Technical Report
2.4-1	Phase I Environmental Site Assessment
2.4-2	Fire Protection Plan
2.5-1	Acoustical Assessment Report
3.1.1-1	Air Quality/Greenhouse Gases Technical Report
3.1.2-1	Geotechnical Report
3.1.4-1	Hydrology/Drainage Study
3.1.4-2	Minor SWMP
3.1.4-3	Groundwater Resource Investigation
3.1.4-4	Supplemental Groundwater Resources Investigation Report
3.1.5-1	Land Use and Community Character Report

FIGURES

1-1	Regional Location Map.....	1-29
1-2	Specific Location Map.....	1-31
1-3	Project Site Plan.....	1-33
1-4	Project Environmental Setting.....	1-35
1-5	Project Components.....	1-37
1-6	Solar Panel and Perimeter Fence Details.....	1-39
1-7	Fire Station Locations.....	1-41
1-8	Grading Plan.....	1-43
1-9	Cumulative Projects Map.....	1-45
2.1-1	Viewshed.....	2.1-45
2.1-1a	Viewshed – Old Highway 80.....	2.1-47
2.1-1b	Viewshed – Interstate 8.....	2.1-49
2.1-2	Key View Points.....	2.1-51
2.1-3	Key View 1 – Westbound Interstate 8.....	2.1-53
2.1-4	Key View 2 – Eastbound Old Highway 80.....	2.1-55
2.1-5	Key View 3 – Airport Mesa.....	2.1-57
2.1-6	Key View 4 – Table Mountain.....	2.1-59
2.2-1	Regional Context.....	2.2-115
2.2-2	Biological Resources.....	2.2-117

TABLE OF CONTENTS (CONTINUED)

	<u>Page No.</u>
2.2-3	USFWS Critical Habitat 2.2-119
2.2-4	Hydrologic Setting 2.2-121
2.2-5	Wildlife Corridor and Habitat Linkages 2.2-123
2.2-6	Impacts to Biological Resources 2.2-125
2.2-7	Open Space and Impact Neutral Areas 2.2-127
2.2-8	Biological Cumulative Study Area 2.2-129
2.3-1	Cultural Resources Located Within the Project Area 2.3-29
2.3-2	Archaeological Site Management Recommendations 2.3-31
2.4-1	Project Location in Jacumba Airport Influence Area 2.4-41
2.5-1	Noise Measurement Locations 2.5-31
2.5-2	Noise Modeling Locations 2.5-33
2.5-3	Conceptual Energy Storage Layout 2.5-35
2.6-1	Paleontological Resources 2.6-9
3.1.4-1	Hydrologic Setting 3.1.4-35
4-1	Reduced 15 MW Project Alternative 4-23
4-2	North Layout Project Alternative 4-25

TABLES

S-1	Summary of Significant Effects S-10
S-2	Summary of Analysis for Alternatives to the Proposed Project S-37
1-1	Project Acreage Summary 1-24
1-2	Construction Schedule 1-24
1-3	Construction Equipment Associated with Solar Project Development 1-24
1-4	Construction Water Demand 1-25
1-5	Operation Water Demand 1-26
1-6	Approvals/Permits Expected to be Obtained 1-26
1-7	Cumulative Scenario – Reasonably Foreseeable, Approved, and Pending Projects 1-27
2.2-1A	Schedule of Surveys for the Jacumba Solar and Gen-Tie Alignment Sites 2.2-101
2.2-1B	Schedule of Focused Quino Checkerspot Surveys for the Jacumba Solar and Gen-Tie Alignment Sites 2.2-102
2.2-2	Vegetation Communities and Land Cover Types 2.2-103
2.2-3	Summary of Direct Impacts to Suitable Habitat for County List A and B Plant Species and Significance Prior to and After Mitigation 2.2-104
2.2-4	Impacts to Suitable Habitat for Group 1 and/or SSC Wildlife Species 2.2-104

TABLE OF CONTENTS (CONTINUED)

		<u>Page No.</u>
2.2-5	Summary of Direct Impacts to Suitable Habitat for County List C and D Plant Species and Significance Prior to and After Mitigation	2.2-105
2.2-6	Recommended Restricted Activity Dates and Setback Distances by Level of Disturbance for Burrowing Owls	2.2-106
2.2-7	Summary of Impacts, Mitigation, and Open Space for Vegetation Communities and Jurisdictional Areas	2.2-106
2.2-8	ECMSCP Planning Agreement Conservation Objectives	2.2-107
2.2-9	Cumulative Impacts – Vegetation Communities	2.2-108
2.2-10	Summary of Significant Impacts	2.2-111
2.5-1	Typical Sound Levels Measured in the Environment and Industry	2.5-19
2.5-2	Measured Noise Level	2.5-20
2.5-3	Construction Equipment Noise Emission Levels	2.5-20
2.5-4	Noise Level at Eastern Property Line near the Northeast Corner of the Project Site (E1)	2.5-21
2.5-5	Noise Level at Eastern Property Line near the East-Central Portion of the Project Site (E2)	2.5-22
2.5-6	Noise Level at Eastern Property Line near the South Side of the Project Site (E3)	2.5-23
2.5-7	Noise Level at Eastern Property Line near the Northeast Corner of the Project Site (E1) with Mitigation Measures	2.5-25
2.5-8	Noise Level at Eastern Property Line near the East-Central Portion of the Project Site (E2) with Mitigation Measures	2.5-26
2.5-9	Noise Level at Eastern Property Line near the South Side of the Project Site (E3) with Mitigation Measures	2.5-28
2.5-10	Ground-Borne Vibration and Noise Standards	2.5-29
2.6-1	Paleontological Resource Sensitivity	2.6-8
3.1.1-1	SDAB Attainment Classification	3.1.1-34
3.1.1-2	Ambient Air Quality Data (ppm unless otherwise indicated)	3.1.1-35
3.1.1-3	Frequency of Air Quality Standard Violations	3.1.1-36
3.1.1-4	Ambient Air Quality Standards	3.1.1-36
3.1.1-5	SDAPCD Air Quality Significance Thresholds	3.1.1-38
3.1.1-6	Estimated Daily Maximum Construction Emissions (pounds per day)	3.1.1-38
3.1.1-7	Estimated Daily Maximum Operational Emissions (pounds per day)	3.1.1-39
3.1.1-8	Summary of Maximum Modeled Cancer Risks	3.1.1-39
3.1.1-9	Summary of Maximum Chronic Hazard Index	3.1.1-39
3.1.2-1	Soil Units within the Project Site	3.1.2-18

TABLE OF CONTENTS (CONTINUED)

		<u>Page No.</u>
3.1.3-1	GHG Sources in California.....	3.1.3-18
3.1.3-2	Estimated Construction GHG Emissions (metric tons/year)	3.1.3-18
3.1.3-3	Estimated Operational GHG Emissions (metric tons/year)	3.1.3-19
3.1.4-1	Beneficial Uses of Waters within the Study Area	3.1.4-32
3.1.4-2	Definitions of Beneficial Uses of Surface Waters	3.1.4-33
3.1.4-3	Pre- and Post-Project Peak Runoff	3.1.4-34
3.1.5-1	County Board of Supervisors Consistency Analysis	3.1.5-24
3.1.5-2	Land Development Ordinances Consistency Analysis	3.1.5-26
3.1.5-3	County General Plan Consistency Analysis	3.1.5-27
3.1.5-4	Mountain Empire Subregional Plan Consistency Analysis	3.1.5-41
3.1.6-1	Primary Study Area Fire Resources.....	3.1.6-12
3.1.7-1	Roadways within the Proposed Project Area Vicinity.....	3.1.7-18
3.1.7-2	San Diego County Criteria to Prepare a Traffic Impact Study	3.1.7-19
3.1.7-3	Measure of Significant Project Impacts to Congestion of Road Segments: Allowable Increases on Congested Road Segments (Threshold Matrix I).....	3.1.7-19
3.1.7-4	Proposed Project Access Route Roadways and Level of Service Thresholds	3.1.7-19
3.1.7-5	Measure of Significant Project Impacts to Congestion on Signalized and Unsignalized Intersections (Threshold Matrix 3).....	3.1.7-20
4-1	Summary of Alternatives to the Proposed Project	4-19
4-2	Analysis for Alternatives to the Proposed Project	4-20

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ACRONYMS AND ABBREVIATIONS

Abbreviation	Definition
µg/m ³	micrograms per cubic meter
°F	degrees Fahrenheit
°C	degrees Celsius
AB	Assembly Bill
AC	alternating current
ACEC	Area of Critical Environmental Concern
ACHP	Advisory Council on Historic Preservation
ACLUP	Airport Land Use Compatibility Plan
ACOE	U.S. Army Corps of Engineers
ADI	Area of Direct Impact
ADT	average daily trips
AF	acre-foot
AGR	agricultural supply
AIA	Airport Influence Area
ALUC	Airport Land Use Commission
ALUCP	Airport Land Use Compatibility Plan
AMR	American Medical Response
amsl	above mean sea level
APCD	Air Pollution Control District
APLIC	Avian Power Line Interaction Committee
APN	Assessor's Parcel Number
ASCE	American Society of Civil Engineers
AST	aboveground storage tank
ATCM	Airborne Toxic Control Measure
BACT	Best Available Control Technology
BCC	Birds of Conservation Concern
BLM	Bureau of Land Management
BMO	Biological Mitigation Ordinance
BMP	best management practice
BRCA's	Biological Resource Core Areas
CAAQS	California Ambient Air Quality Standards
Cal/OSHA	California Occupational Safety and Health Administration
CalARP	California Accidental Release Prevention
CalEPA	California Environmental Protection Agency
CALFIRE	California Department of Forestry and Fire Protection
Cal-IPC	California Invasive Plant Council
CARB	California Air Resources Board
CBC	California Building Code
CBP	Customs and Border Protection
CCR	California Code of Regulations
CDFW	California Department of Fish and Wildlife

Abbreviation	Definition
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CERCLA	Environmental Response, Compensation, and Liability Act
CERCLIS	Environmental Response, Compensation, and Liability Information System
CESA	California Endangered Species Act
CFC	California Fire Code
CFPP	construction fire prevention plan
CFR	Code of Federal Regulations
cfs	cubic feet per second
CGP	Construction General Permit
CH ₄	methane
CHHSL	California Human Health Screening Level
CHP	California Highway Patrol
CNDDDB	California Natural Diversity Database
CNEL	community noise equivalent level
CO	carbon monoxide
CO ₂	carbon dioxide
CPUC	California Public Utilities Commission
CPV	concentrated photovoltaic
CRHR	California Register of Historical Resources
CRM	cultural resource management
CRPR	California Rare Plant Rank
CSA	County Service Area
CWA	Clean Water Act
dB	decibel
dBA	A-weighted decibel
DC	direct current
DEH-HIRT	Department of Environmental Health, Hazardous Incident Response Team
DG	disintegrated granite
DHS	Department of Homeland Security
DNI	direct normal irradiance
DPM	diesel particulate matter
DPR	Department of Parks
DPW	Department of Public Works
ECMSCP	East County Multiple Species Conservation Program
ECO	East County (Substation)
EIR	environmental impact report
EIS	environmental impact statement
EMF	electric and magnetic field
EPA	Environmental Protection Agency
ESA	Endangered Species Act
ESJ	Energia Sierra Juarez
FAA	Federal Aviation Administration

Abbreviation	Definition
FEMA	Federal Emergency Management Agency
FIRM	Flood Insurance Rate Map
FMMP	Farmland Mapping and Monitoring Program
FP	fully protected
FPP	fire protection plan
FPPA	Farmland Protection Policy Act
g	acceleration due to gravity
GHG	greenhouse gases
GIS	geographic information system
GWP	global warming potential
GWR	groundwater recharge
H&SC	Health and Safety Code
H ₂ O	water vapor
HAP	hazardous air pollutant
HCP	habitat conservation plan
HFC	hydrofluorocarbon
HLP	Habitat Loss Permit
HMBP	hazardous materials business plan
HMP	habitat management plan
HVAC	heating, ventilation, and air conditioning
Hz	hertz
I-	Interstate
IA	Interconnection Agreement
IID	Imperial Irrigation District
in/sec	inches per second
IND	industrial service supply
JCSD	Jacumba Community Services District
KCRC	Kumeyaay Cultural Repatriation Committee
kV	kilovolt
LARA	Local Agricultural Resource Assessment
L _{eq}	equivalent energy level
LID	low impact development
LOS	level of service
MBTA	Migratory Bird Treaty Act
MCL	maximum contaminant level
MGD	million gallons per day
MLD	Most Likely Descendent Representative
MMRP	Management, Monitoring, and Reporting Plan
MMT CO ₂ E	million metric tons carbon dioxide equivalent
MOU	Memorandum of Understanding
MS4	municipal separate storm sewer system
MSCP	Multiple Species Conservation Program
MT	metric tons

Abbreviation	Definition
MTS	Metropolitan Transit Service
MUN	municipal and domestic supply
MUP	major use permit
MW	megawatts
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCCP	Natural Communities Conservation Plan
NEPA	National Environmental Policy Act
NESC	National Electrical Safety Code
NF ₃	nitrogen trifluoride
NHTSA	National Highway Traffic Safety Administration
NML	nest monitoring log
NO	nitric oxide
NO ₂	nitrogen dioxide
NO _x	oxides of nitrogen
NOI	Notice of Intent
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NSLU	noise sensitive land use
O ₃	ozone
O&M	operations and maintenance
OEHHA	Office of Environmental Health Hazard Assessment
OHP	Office of Historic Preservation
OHV	off-highway vehicle
OHWM	ordinary high water mark
OPR	Office of Planning and Research
OSHA	Occupational Safety and Health Administration
Pb	lead
PCA	pest control adviser
PCE	passenger car equivalent
PCS	plant control system
PDF	project design feature
PDMWD	Padre Dam Municipal Water District
PDS	Planning and Development Services
PFA	Project Facility Availability
PFC	perfluorocarbon
PGA	peak ground accelerations
PI	Principal Investigator
PM ₁₀	particulate matter less than 10 microns
PM _{2.5}	fine particulate matter less than 2.5 microns
POD	Plan of Development

Abbreviation	Definition
PPA	Power Purchase Agreement
ppm	parts per million
PPV	peak particle velocity
PV	photovoltaic
RAQS	Regional Air Quality Strategy
RARE	Rare, Threatened, or Endangered Species
RCA	Resource Conservation Area
RCRA	Resource Conservation and Recovery Act
REC-1	Water Contact Recreation
REC-2	Non-Water Contact Recreation
REL	reference exposure level
RL	Rural Lands
RL-80	Rural Lands 80
RMP	resource management plan
RMS	root mean square
ROG	reactive organic gas
ROW	right-of-way
RPO	Resource Protection Ordinance
RPS	Renewable Portfolio Standard
RTP	regional transportation plan
RWQCB	Regional Water Quality Control Board
S80	Open Space
S92	General Rural
SAMP	special area management plan
SANDAG	San Diego Association of Governments
SARA	Superfund Amendments and Reauthorization Act
SARA Title III	Emergency Planning Community Right-to-Know Act
SB	Senate Bill
SCADA	supervisory control and data acquisition
SCE	Southern California Edison
SCH	State Clearinghouse
SCIC	South Coastal Information Center
SDAB	San Diego Air Basin
SDAC	San Diego Archaeology Center
SDAPCD	San Diego Air Pollution Control District
SDCFA	San Diego County Fire Authority
SDG&E	San Diego Gas & Electric
SDRFPD	San Diego Rural Fire Protection District
SF ₆	sulfur hexafluoride
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SO _x	sulfur oxides
SO ₂	sulfur dioxide

Abbreviation	Definition
SPCC	spill prevention and control countermeasures plan
SR-	State Route
SSC	species of special concern
SUSMP	standard urban stormwater mitigation plan
SWPPP	stormwater pollution prevention plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
T-BACT	Toxics-Best Available Control Technology
TCP	Traditional Cultural Properties
TIF	Transportation Impact Fee
TIS	traffic impact study
TL	tie-line
TMDL	total maximum daily load
TWSC	two-way stop controlled intersections
UBC	Uniform Building Code
UPRR	Union Pacific Railroad
USDA	U.S. Department of Agriculture
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	underground storage tank
VMT	vehicle miles traveled
VOC	volatile organic compound
WARM	warm freshwater habitat
WDR	waste discharge requirement
WILD	wildlife habitat
WL	Watch List
WPO	Watershed Protection, Stormwater Management, and Discharge Control Ordinance
WRI	Wildlife Research Institute
WRRS	Worker Response Reporting System