

I. REPORT PREPARATION

A consultant team of over 20 key technical and administrative personnel headed by Dudek & Associates, Inc. prepared this document under the direction of the CPUC. *Table I-1* below presents the preparers and technical reviewers of this document and their qualifications.

TABLE I-1		
EIR PREPARERS		
Agency/Firm Name/Title/Education	Years Exp.	Issue Area
CALIFORNIA PUBLIC UTILITIES COMMISSION (CPUC) – LEAD AGENCY		
Billie Blanchard, A.I.C.P., Energy Division, CEQA Unit M.S. Urban Planning, B.A. Political Science	26	CPUC Project Manager
Pam Nataloni, Attorney J.D.	15	CPUC CEQA Legal Support
EIR PREPARATION		
Dudek & Associates, Inc.		
John Porteous, C.E.P., M.A.	22	Project Manager
Joe Monaco, A.I.C.P., M.C.P.	17	Senior Planner – Land Use/Recreation/ Community Character
Myloc Nguyen, M.A.	6	Planner - Land Use/Recreation
Andrew Garner, M.A.	4	Planner – Traffic, Public Services
June Collins, A.I.C.P.	26	CEQA Compliance, Land Use, MSCP Consistency
Anita Hayworth, Ph.D.	25	Task Manager – Biological Resources
Mike Komula, M.S.	21	Task Manager – Noise
Vipul Joshi, B.S.	8	Biological Resources
Peter Quinlan, R.G., M.S.	26	Task Manager – Hazardous Materials, Geology
Jim Turpin, P.E., B.S.	12	Task Manager – Hydrology, Water Quality
Phil Behrends, Ph.D.	27	Biological Resources – Mammals
Mark McGinnis, B.S.	6	GIS/CADD
Tim Walsh, B.S.	8	GIS//CADD
Brock Ortega, B.S.	13	Wildlife Biologist
Stephen Dickey, R.G. C.E.G.	24	Geologic Hazards
Steve Deering, P.E.	31	Engineering Support – Boring
Ken O'Connor, B.S.	12	Engineering Support – Utilities
Derek Reed, P.E.	12	Public Health/Safety
Russ Bergholz, P.E.	10	Engineering Support – Boring
Tonette Foster, B.S.	20	Computer Processing
Lies Berault, B.S., M.A.	20	Computer Processing
View Point West		
Christine Keller, M.A.	31	Alternative Analysis, Visual Resources and Public Participation

**TABLE I-1
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Agency/Firm Name/Title/Education	Years Exp.	Issue Area
Scheuerman Consulting		
Paul Scheuerman, P.E.	32	Technical Advisor – Transmission/ Substation Engineering Issues
Asher Sheppard Consulting		
Asher Sheppard, Ph.D.	29	Public Safety (EMF)
Cassidy, Shimko, Dawwon		
Anna Shimko	18	CEQA-Specific Legal Expertise
Virtek Company (DVBE)		
Dennis Gallegos, B.S.	31	Task Manager – Cultural Resources
Valorie Thompson, Ph.D.	16	Task Manager – Air Quality
Commonwealth Associates, Inc.		
Conrad Olfer, P.E.	39	Electric Transmission Line Engineering Support
Robert Uddin, P.E.	28	Electric Transmission Line Engineering Support

I.1 List of Abbreviations and Acronyms

AAQS	Ambient Air Quality Standards
Ac	Acre
AC	Alternating current
ACOE	Army Corps of Engineers
ADT	Average daily trips
APMs	Applicant Proposed Measures
CAA	Clean Air Act
CCAA	California Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAL-ISO	California Independent System Operator
CARB	California Air Resources Board
CCC	California Coastal Commission
CCDC	Center City Development Corporation
CDFG	California Department of Fish and Game
CDHS	California Department of Health and Services
CDMG	California Division of Mines and Geology
CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act

CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CLL	Chronic lymphocytic leukemia
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	Carbon monoxide
CPCN	Certificate of Public Convenience and Necessity
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CWA	Clean Water Act
dB	Decibels
DOD	Department of Defense
DOI	Department of Interior
DWR	Department of Water Resources
EIR	Environmental Impact Report
EMF	Electromagnetic fields
EPA	Environmental Protection Agency
ESA	Endangered Species Act
F	Fahrenheit
FAA	Federal Aviation Administration
FCC	Federal Communication Commission
GIS	Geographic Information System
HCP	Habitat Conservation Plan
HSERP	Hazardous Substance Control and Emergency Response Plan
Hz	Hertz
IARC	International Agency for Cancer Research
ICNIRP	International Commission on Non-ionizing Radiation Protection
IEEE	Institute of Electrical and Electronic Engineers
INRMP	Integrated Natural Resource Management Plan
KOPs	Key observation points
kV	Kilovolt
kW	Kilowatts

LCP	Local Coastal Plan
Ldn	Day-Night Average Sound Level
LOS	Level of Service
LRA	Local Reliability Area
M	Magnitude
MBTA	Migratory Bird Treaty Act
MCAS	Marine Corps Air Station
mG	Milligauss
MM	Modified Mercalli
MOU	Memorandum of Understanding
MSCP	Multiple Species Conservation Plan
MSHCP	Multiple Species Habitat Conservation Plan
MVAR	Megavar
MW	Megawatt
MWA	Megavolt-ampere
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCCP	Natural Community Conservation Plan
NEPA	National Environmental Policy Act
NERC	North American Electric Reliability Council
NEVP	North Embarcadero Visionary Plan
NHPA	National Historic Preservation Act
NIEHS	National Institution of Environmental Health Sciences
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NOP	Notice of Preparation
NO _x	Nitrogen oxide
NO ₂	Nitrogen dioxide
NPDES	National Pollutant Discharge Elimination System
NRC	National Research Council
NRHP	National Register of Historic Places
NRPB	National Radiological Protection Board
NSIL	Non-simultaneous import limit
N-1/G-1	In basin generator and transmission
O ₃	Ozone
OMGP	Otay Mesa Generation Project
OMPPA	Otay Mesa Power Purchase Agreement

Pb	Lead
PEA	Proponent's Environmental Assessment
PM ₁₀	Particulate matter less than 10 microns in diameter
PPA	Power Purchase Agreement
R	Rulemaking
RAQS	Regional Air Quality Standard
RAS	Remedial Action Schemes
RMR	Reliability Must Run
ROG	Reactive organic gases
ROW	Right-of-Way
RWQCB	Regional Water Quality Control Board
SANDAG	San Diego Association of Governments
SCAG	Southern California Association of Governments
SDAPCD	San Diego Air Pollution Control District
SDG&E	San Diego Gas & Electric
SEMARNAP	Secretariat of Environment, Natural Resources, and Fisheries
SHPO	State Historic Preservation Office
SIP	State Implementation Plan
SO ₂	Sulfur dioxide
SP	Specific Plan
SPCCP	Spill Prevention Control and Countermeasure Plan
SR	State Route
STATCOM	Static Synchronous Compensator
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	Toxic Air Contaminants
TMDL	Total Maximum Daily Load
USDA	U.S. Department of Agriculture
USEPA	U.S. Environmental Protection Agency
VRM	Visual Resource Management
WECC	Western Electricity Coordinating Council
WHO	World Health Organization
WRCC	Western Regional Climatic Center

$\mu\text{g}/\text{m}^3$ micrograms per cubic meter
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