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## APPENDICES

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## LIST OF ABBREVIATIONS AND ACRONYMS

<b>A</b>	AADT	Annual average daily traffic
	AB	Assembly Bill
	ABS	American Bureau of Shipping
	AHPA	Archaeological and Historical Preservation Act
	APCD	Air Pollution Control District
	APM	Applicant Proposed Measure
	ARPA	Archaeological Resources Protection Act
<b>B</b>	BAAQMD	Bay Area Air Quality Management District
	BACT	Best Available Control Technology
	BAR	Board of Architectural Review
	BLM	Bureau of Land Management
	BOEM	Bureau of Ocean Energy Management
	BSEE	Bureau of Safety and Environmental Enforcement
<b>C</b>	CalEEMod	California Emissions Estimator Model
	Caltrans	California Department of Transportation
	CAP	Clean Air Plan
	CAPCOA	California Air Pollution Control Officers Association
	CARB	California Air Resources Board
	CCAA	California Clean Air Act
	CCC	California Coastal Commission
	CCMP	California Coastal Management Program
	CCRWQCB	Central Coast Regional Water Quality Control Board
	CDFW	California Department of Fish and Wildlife
	CDP	Coastal Development Permit
	CEC	Cable Execution Contingencies
	CEQA	California Environmental Quality Act
	CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
	CESA	California Endangered Species Act
	CFR	Code of Federal Regulations
	CH <sub>4</sub>	Methane
	CIV	Cable installation vessel
	CMP	Coastal Management Program
	CNEL	Community noise equivalent level
	Co	Cobalt
	CO	Carbon monoxide
	CO <sub>2</sub>	Carbon dioxide
	CO <sub>2</sub> E	Carbon dioxide equivalent
	COCP	Critical Operations and Curtailment Plan
	COLREGS	Convention on the International Regulations for Preventing Collisions at Sea
	CPFMP	Coastal Pelagics Fishery Management Plan
	CRHR	California Register of Historic Resources
	CSFM	California State Fire Marshal

CSLC	California State Lands Commission
CSOPR	California State Office of Planning and Research
CV	Cable Vessel
CWA	Clean Water Act
CZMA	Coastal Zone Management Act
<b>D</b> dB	Decibel
dBA	A-weighted decibel
DEPM	Division of Environmental Planning and Management
DGPS	Differential geographic positioning system
DPP	Development and Production Plan
<b>E</b> EA	Environmental Assessment
EIA	Environmental Impact Analysis
EFH	Essential Fish Habitat
EIR	Environmental Impact Report
EO	Executive Order
ER Plan	Emissions Reporting Plan
<b>F</b> FB	Fish Block
FCAA	Federal Clean Air Act
FDP	Final Development Plan
Fe	Iron
FESA	Federal Endangered Species Act
fm	Fathom
FMP	Fishery Management Plan
FONSI	Finding of No Significant Impact
FPP	Fire Prevention Plan
<b>G</b> g	standard gravity
GHG	Greenhouse Gas
GIS	Gas Insulated Switchgear
<b>H</b> H <sub>2</sub> S	Hydrogen Sulfide
HAPC	Habitats of Particular Concern
HMTA	Hazardous Materials Transportation Act
Hz	Hertz
<b>I</b> IMO	International Maritime Organization
IPCC	Intergovernmental Panel on Climate Change
IS	Initial Study
<b>J</b> JOFLO	Joint Oil Fisheries Liaison Office
<b>K</b> kHz	KiloHertz
kg	Kilogram
km	Kilometer
kV	Kilovolt
<b>L</b> lb	Pound
L <sub>dn</sub>	Day-night average sound level
LFCPF	Las Flores Canyon Processing Facility
LOS	Level of Service
<b>M</b> MARPOL	International Convention for the Prevention of Pollution from Ships



m	Meter
μPa	MicroPascals (denoted re: μPa or rms)
MBTA	Migratory Bird Treaty Act
MFR	Mass-Flow Rate
MLPA	Marine Life Protection Act
MM	Mitigation Measure
MMCG	Marine Mammal Consulting Group
MMP	Mitigation Monitoring Program
MMPA	Marine Mammal Protection Act
MMS	Minerals Management Service
MMT	Million metric tons
Mn	Manganese
MND	Mitigated Negative Declaration
Mo	Molybdenum
MPA	Marine Protected Area
MRZ	Mineral Resource Zone
MSA	Magnuson-Stevens Fishery Conservation and Management Act
MTCO <sub>2e</sub>	Metric tons of carbon dioxide equivalent
MW	Megawatt
MWMP	Marine Wildlife Monitoring Plan
<b>N</b> NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
Nm	Nautical mile
NMFS	National Marine Fisheries Service
NO	Nitric oxide
NO <sub>2</sub>	Nitrogen dioxide
NO <sub>x</sub>	Nitrogen oxides
NOAA	National Oceanic and Atmospheric Administration
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NTM	Notice to Mariners
<b>O</b> O <sub>3</sub>	Ozone
OCS	Outer Continental Shelf
OHP	California Office of Historic Preservation
OPA	Oil Pollution Act of 1990
OSRP	Oil Spill Response Plan
OPSR-A	Santa Ynez Unit Offshore Power System Reliability-A Phase 1 Project
OPSR-B	Santa Ynez Unit Offshore Power System Reliability-B Phase 2 Project
OS&T	Offshore Storage and Treatment Vessel
OSHA	Occupational Safety and Health Administration
OSPR	Office of Spill Prevention and Response
OSS	Offshore Substation
<b>P</b> Pb	Lead

PCBs	Polychlorinated biphenyls
PERP	Portable Equipment Registration Program
PFMC	Pacific Fishery Management Council
PGFMP	Pacific Groundfish Fishery Management Plan
PM <sub>10</sub>	Particulate matter with a diameter of 10 microns or less
PM <sub>2.5</sub>	Particulate matter with a diameter of 2.5 microns or less
POLA	Port of Los Angeles
POLB	Port of Long Beach
POPCO	Pacific Offshore Pipeline Company
ppm	Parts per million
<b>R</b> RCRA	Resource Conservation and Recovery Act
rms	MicroPascals (denoted re: $\mu$ Pa or rms)
ROC	Reactive organic compounds
ROG	Reactive organic gases
ROV	Remotely operated vehicle
ROWD	Report of Waste Discharge
RWQCB	Regional Water Quality Control Board
<b>S</b> SARA	Superfund Amendments and Reauthorization Act of 1986
SB	State Beach
SBC	Santa Barbara County
SBCAPCD	Santa Barbara County Air Pollution Control District
SBMNH	Santa Barbara Museum of Natural History
SCE	Southern California Edison
SCH	State Clearinghouse
SEMS	Safety and Environmental Management Systems
SHPO	State Historic Preservation Officer
SMARA	Surface Mining and Reclamation Act
SMCA	State Marine Conservation Area
SO <sub>2</sub>	Sulfur dioxide
SSRRC	System Safety and Reliability Review Committee
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
SYU	Santa Ynez Unit
<b>T</b> TAC	Toxic air contaminant
TMDL	Total maximum daily load
TSS	Traffic Separation Scheme
<b>U</b> UPRR	Union Pacific Railroad
USC	United States Code
USACE	U.S. Army Corps of Engineers
USCG	U.S. Coast Guard
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
<b>V</b> V	Vanadium
VIV	Vortex-Induced Vibration
<b>Z</b> Zn	Zinc