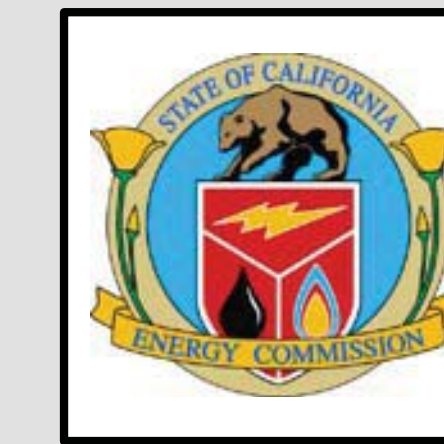


California Transmission Lines & Substations



GOVERNOR - EDMUND G. BROWN JR.

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 Printed August 2011

Substations

- Imperial Irrigation District (IID)
- Los Angeles Department of Water & Power (LADWP)
- PacifiCorp
- Pacific Gas & Electric (PG&E)
- Southern California Edison (SCE)
- San Diego Gas & Electric (SDG&E)
- Sacramento Municipal Utility District (SMUD)
- Western Area Power Administration (WAPA)
- All Other Substations *

Legend

Transmission Lines (Color according to Utility Ownership)

- 33 - 92KV
- 110 - 161KV
- 220 - 287KV
- 345 - 500KV
- 500KV - DC

Other Features

- City
- Major Roads
- Dry Lake
- Water Body
- County Line

* Other Substation and Transmission Line Owners

AESWD	Arvin-Edison Water Storage Distribution	NCPA	Northern California Power Agency
AMP	Alameda Municipal Power	NPUA	Needles Public Utility Authority
BART	Bay Area Rapid Transit District	NV ENERGY	NV Energy
BFP	Burney Forest Power	PACW	PacifiCorp's Western Control Area
BPA	Bonneville Power Administration	PCWA	Placer County Water Agency
BURB	City of Burbank	PSER	Plumas - Sierra Rural Electric Corp.
CA RECLAMATION DISTRICT		PORT OF OAKLAND	
CA STATE	State of California	PRIVATE	
CALPINE	Calpine Corporation	REG	Redding Electric Utility
CDWR	California Department of Water Resources	RPU	Riverside Public Utilities
CCSF	City & County of San Francisco	ROSEVILLE	Roseville Electric
COLTON	City of Colton	SJVE	San Joaquin Valley Clean Energy Org.
DCS	City of Dublin	SVP (Silicon Valley Power)	City of Santa Clara
FRESNO	City of Fresno	SFPD	Santa Fe Pacific Pipeline Partners
LOMPOC	City of Lompoc	STANFORD	Leland Stanford, Jr. University
PALO ALTO	City of Palo Alto	SVVE	Sierran Valley Electrification Corporation
ROSEVILLE	City of Roseville	TANC	Transmission Agency of Northern California
SAN JOSE	City of San Jose	TBC	Trans Bay Cable
SHASTA LAKE	City of Shasta Lake	TID	Turlock Irrigation District
EMUD	East Bay Municipal Utility District	TPUD	Truckee Donner Public Utility District
EGCIP	East Contra Costa Irrigation District	UCB	University California of Berkeley
FED	Federal Facilities	UCD	University California of Davis
GWP	City of Glendale Water & Power	UNKNOWN	
IPA	Intermountain Power Agency	USBR	U.S. Bureau of Reclamation
ISLAND ENERGY	City of Pittsburg	WALC	Western Area Lower Colorado (WAPA)
LIBERTY ENERGY			
LEMD	Lassen Municipal Utility District		
MEID	Merced Irrigation District		
MID	Moderato Irrigation District		
MWD	Metropolitan Water District of Southern California		

Coordinate System: North American Datum 1983, California Teale Albers
 This map was created using a geographic information system by the California Energy Commission Cartography Unit, lead by Jacque Gilbreath and Terry Rose.
 To inquire about this map or to purchase other maps, visit our website: <http://www.energy.ca.gov/maps/index.html>, call us at 916-654-4182 or email us at jjgilbreath@energy.state.ca.us

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