CHAPTER 5.0 REFERENCES

Summary

14 CCR 15000–15387 and Appendices A–L. Guidelines for Implementation of the California Environmental Quality Act, as amended.

<u>Census Viewer. 2012. Jacumba Hot Springs, California Populatio</u>Population: Census 2010 and 2000 Interactive Map, Demographics, Statistics, Quick Facts. Accessed June 18. http://censusviewer.com/city/CA/Jacumba%20(Jacumba%20Hot%20Springs

2 Significant Environmental Effects of the Proposed Project

2.1 Aesthetics

- 14 CCR 15000–15387 and Appendices A–L. Guidelines for Implementation of the California Environmental Quality Act, as amended.
- BLM (Bureau of Land Management). 2009. Finding of No Significant Impact, El Centro Field Office, EA Number CA670-2010-01 ("Airport Mesa Shooting Closure"). October 5, 2009.
- BLM. 2010. Jacumba. Imperial-San Diego County Line Recreation Map. http://www.blm.gov/ca/st/en/info/maps/recreationmaps.html. Website accessed August 10, 2014. Map published August 10, 2010.
- BLM. 2014. "Jacumba Mountains Wilderness." Accessed July 15, 2014. http://www.blm.gov/ca/st/en/fo/elcentro/recreation/ecwilderness/jacumba.html.
- Caltrans (California Department of Transportation). 2008. *Scenic Highway Guidelines*. Landscape Architecture Program, Division of Design. October 2008.
- Caltrans. 2014. California Scenic Highway Mapping System San Diego County. http://www.dot.ca.gov/hq/LandArch/scenic_highways/index.htm. Accessed July 29, 2014.
- County of San Diego. 1978. The Zoning Ordinance San Diego County. Adopted October 18, 1978.
- County of San Diego. 1986. San Diego County Code Division 9.0, Light Pollution Code. Effective July 1986.
- County of San Diego. 2006. Light Pollution Code. County of San Diego Code of Regulatory Ordinances Sections 59.101–59.115.

County of San Diego. 2007a. County of San Diego Guidelines for Determining Significance and Report Format and Content Requirements – Visual Resources. July 30, 2007.

- County of San Diego. 2007b. County of San Diego Guidelines for Determining Significance and Report Format and Content Requirements Dark Skies and Glare. July 30, 2007.
- County of San Diego. 2011a. San Diego County General Plan, Chapter 5: Conservation and Open Space Element. August 3, 2011.
- County of San Diego. 2011b. San Diego County General Plan, Mountain Empire Subregional Plan. August 3, 2011.
- CPUC and BLM (California Public Utilities Commission and Bureau of Land Management). 2011. Final Environmental Impact Report/Environmental Impact Statement for East County Substation, Tule Wind, and Energia Sierra Juarez Gen-Tie Projects. SCH no. 2009121079. Prepared by Dudek. Encinitas, California: Dudek. October 2011.
- Dudek. 2014. Visual Resources Report Jacumba Solar Project. July 2014.
- ICF Jones & Stokes. 2010. Visual Resources Report, Energia Sierra Juarez U.S. Transmission, LLC Generation-Tie Line Project. March 2010.

2.2 Biological Resources

- 14 CCR 15000–15387 and Appendices A–L. Guidelines for Implementation of the California Environmental Quality Act, as amended.
- 16 U.S.C. 661–666. Fish and Wildlife Coordination Act.
- 16 U.S.C. 668 et seq. Bald and Golden Eagle Protection Act
- 16 U.S.C. 1531–1544. Endangered Species Act, as amended.
- 33 CFR Section 328 et seq. Wetlands and navigable waters.
- 51 FR 41217. Wetlands.
- 74 FR 46836–46879. Final Eagle Permit Rule.
- APLIC (Avian Power Line Interaction Committee). 2006. Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006. Edison Electric Institute, APLIC, and California Energy Commission. Washington, D.C. and Sacramento, California.

- APLIC. 2012. Reducing Avian Collisions with Power Lines: State of the Art in 2012.
- Bates, C. 2006. "Burrowing Owl (*Athene cunicularia*)." *California Partners in Flight Desert Bird Conservation Plan*. Accessed July 2014. http://www.prbo.org/calpif/htmldocs/species/desert/burrowing_owl.htm.
- Beason, Robert C. 1995. "Horned Lark (*Eremophila alpestris*)." In The Birds of North America Online, edited by A. Poole. Ithaca, New York: Cornell Lab of Ornithology. http://bna.birds.cornell.edu/bna/species/195. doi:10.2173/bna.195.
- Beier, P., and S. Loe. 1992. "A Checklist for Evaluating Impacts to Wildlife Movement Corridors." *Wildlife Society Bulletin* 20:434–440.
- BirdNature. 2014. "North American Migration Flyways." Accessed July 2014. http://www.birdnature.com/flyways.html.
- Bond, S.I. 1977. "An Annotated List of the Mammals of San Diego County, California." Transactions of the San Diego Society of Natural History 18: 229–247.
- Bossard, C.C., J.M. Randall, and M.C. Hoshovsky. 2000. *Invasive Plants of California's Wildlands*. Berkeley, California: University of California Press.
- Bowman, R.H. 1973. *Soil Survey, San Diego Area, California, Part 1*. U.S. Department of Agriculture. December 1973.
- Brattstrom, B.H., and M.C. Bondello. 1983. "Effects of Off-Road Vehicle Noise on Desert Vertebrates." In *Environmental Effects of Off-Road Vehicles: Impacts and Management in Arid Regions*, ed. R.H. Webb and H.G. Wilshire. New York, New York: Springer-Verlag.
- Brown, L. 1976. "The Golden Eagle." In *British Birds of Prey: A Study of Britain's 24 Diurnal Raptors*, 175–196. The New Naturalist [Series]: A Survey of British Natural History. London, England: Bloomsbury Books.
- California Fish and Game Code, Section 2050 et seq. CDFW Administration of CESA.
- California Fish and Game Code, Section 3511 et seq. Fully Protected Birds.
- California Fish and Game Code, Sections 4700 et seq. Fully Protected Mammals.
- California Fish and Game Code, Section 4800. Specifically Protected Mammal.

Call, M.W. 1978. *Nesting Habitats and Surveying Techniques for Common Western Raptors*. Technical Note TN-316. Denver, Colorado: U.S. Department of the Interior, Bureau of Land Management.

- CDFG (California Department of Fish and Game). 1984. (CDFW administration of CESA,)
- CDFG. 2010. *List of Vegetation Alliances and Associations*. Vegetation Classification and Mapping Program. Sacramento, California: CDFG. September 2010. Accessed April 2012. http://www.dfg.ca.gov/biogeodata/vegcamp/natural_comm_list.asp.
- CDFG. 2011. "Special Animals (898 taxa)." CDFG, Biogeographic Data Branch. January 2011. Accessed July 2014. http://www.dfg.ca.gov/biogeodata/cnddb/plants_and_animals.asp.
- CDFG. 2012a. *Natural Communities Background Information*. Vegetation Classification and Mapping Program, Sacramento, California: CDFG. Accessed April 2012. http://www.dfg.ca.gov/biogeodata/vegcamp/natural_comm_background.asp.
- CDFG. 2012b. *Staff Report on Burrowing Owl Mitigation*. California Natural Resources Agency, CDFG. March 7, 2012. Accessed July 2014. https://www.dfg.ca.gov/wildlife/nongame/survey_monitor.html.
- CDFW (California Department of Fish and Wildlife). 2014a. *RareFind*, Version 4.0 California Natural Diversity Database (CNDDB). Accessed January 31, 2014. http://www.dfg.ca.gov/biogeodata/cnddb/rarefind.asp.
- CDFW. 2014b. "Special Vascular Plants, Bryophytes, and Lichens List." CDFW, Biogeographic Data Branch. October 2014. Accessed November 2014. http://www.dfg.ca.gov/biogeodata/cnddb/plants_and_animals.asp.
- CDFW. 2014c. "Special Animals (900 taxa)." CDFW, Biogeographic Data Branch. September 2014. Accessed November 2014. http://www.dfg.ca.gov/biogeodata/cnddb/plants_and_animals.asp.
- CNPS (California Native Plant Society). 2014. *Inventory of Rare and Endangered Plants*. Online ed. Version 8-01a. Sacramento, California: CNPS. Accessed April 28, 2014. http://www.rareplants.cnps.org/.
- Conservation Biology Institute. 2004. Las Californias Binational Conservation Initiative: A Vision for Habitat Conservation in the Border Region of California and Baja. Prepared for The San Diego Foundation, Resources Legacy Fund Foundation, and The International Community Foundation. September 2004.

Coulombe, H.N. 1971. "Behavior and Population Ecology of the Burrowing Owl, *Speotyto cunicularia*, in the Imperial Valley of California." *Condor* 73:162–176.

- County of Riverside. 2008a. "Burrowing Owl." Species Accounts: Understanding the Plants and Animals of the Western Riverside County MSHCP (Multiple Species Habitat Conservation Plan). Prepared by Dudek and Associates.
- County of Riverside. 2008b. "Bell's Sage Sparrow." Understanding the Plants and Animals of the Western Riverside County MSHCP (Multiple Species Habitat Conservation Plan). Prepared by Dudek and Associates Species Accounts.
- County of San Diego. 2007. An Ordinance Codifying and Amending the Resource Protection Ordinance, Relating to Wetlands, Prehistoric and Historic Sites, Agricultural Operations, Enforcement, and Other Matters. Ordinance No. 9842. March 21.
- County of San Diego. 2008. Planning Agreement by and among the County of San Diego, the California Department of Fish and Game, and the United States Fish and Wildlife Services regarding the North and East County Multiple Species Conservation Program Plans: Natural Community Conservation Program Plans and Habitat Conservation Plan. October 29, 2008.
- County of San Diego. 2009. "East County Plan Species List." Accessed July 2014. http://www.sdcounty.ca.gov/dplu/mscp/ec_species.html.
- County of San Diego. 2010. County of San Diego Guidelines for Determining Significance and Report Format and Content Requirements Biological Resources. Fourth Revision. Land Use and Environment Group, Department of Land Use and Planning & Development Services, Department of Public Works. September 15, 2010.
- County of San Diego. 2014a. Jacumba Solar Major Pre-Application. Letter to J. Marshall (Jacumba Solar LLC) from A. Gungle (County of San Diego). August 7, 2014.
- County of San Diego. 2014b. Soitec Solar Development Project Draft Program Environmental Impact Report. Prepared by Dudek. January 2014.
- CPUC and BLM (California Public Utilities Commission and Bureau of Land Management). 2011. Final Environmental Impact Report/Environmental Impact Statement for the SDG&E East County Substation Project, Tule Wind LLC, Tule Wind Project, and Energia Sierra Juarez U.S. Transmission LLC, Energia Sierra Juarez Gen-Tie Project. SCH No. 2009121079. Prepared by Dudek. October 2011.

Emlen, S.T. 1975. "The Stellar-Orientation System of a Migratory Bird." *Scientific American* 233:102–111.

- Emmel, T.C., and J.F. Emmel. 1973. *The Butterflies of Southern California*. Natural History Museum of Los Angeles County, Science Series 26.
- Garrett, K., and J. Dunn. 1981. *Birds of Southern California: Status and Distribution*. Los Angeles, California: Los Angeles Audubon Society.
- Grinnell, J., and A.H. Miller. 1944. "The Distribution of the Birds of California." *Pacific Coast Avifauna* Number 27. Berkeley, California: Copper Ornithological Club. Reprinted in Lee Vining, California: Artemisia Press. April 1986.
- Hall, E.R. 1981. *The Mammals of North America*. 2nd ed. New York, New York: John Wiley and Sons Inc.
- Holland, R.A., and B. Helm. 2013. "A Strong Magnetic Pulse Affects the Precision of Departure Direction of Naturally Migrating Adult but Not Juvenile Birds." *Journal of the Royal Society Interface* 10:20121047. http://dx.doi.org/10.1098/rsif.2012.1047.
- Holland, R.F. 1986. *Preliminary Descriptions of the Terrestrial Natural Communities of California*. Nongame-Heritage Program, California Department of Fish and Game. October 1986.
- Horvath, G, M. Blaho, A. Egri, G. Kriska, I. Seres, and B. Robertson. 2010. "Reducing the Maladaptive Attractiveness of Solar Panels to Polarotactic Insects." *Conservation Biology* 24(6): 1644–1653.
- Jennings, M.R., and M.P. Hayes. 1994. *Amphibian and Reptile Species of Special Concern in California*. Final report. Commissioned by the California Department of Fish and Game, Inland Fisheries Division Endangered Species Project. November 1, 1994. Accessed February 9, 2010. http://www.dfg.ca.gov/wildlife/nongame/publications/docs/herp_ssc.pdf.
- Jepson Flora Project. 2014. Jepson eFlora. Berkeley, California: University of California. Accessed July 2014. http://ucjeps.berkeley.edu/cgi-bin/get_JM_name_data.pl.
- Johnsgard, P.A. 1990. *Hawks, Eagles, and Falcons of North America: Biology and Natural History*. Washington, DC: Smithsonian Institution Press.
- Keeley, J.E. 1987. "Role of Fire in Seed Germination of Woody Taxa in California Chaparral." *Ecology* 68:434–442.

Kirk, D.A., and M.J. Mossman. 1998. "Turkey Vulture." In *The Birds of North America Online*, edited by A. Poole. Ithaca, New York: Cornell Lab of Ornithology. Accessed February 8, 2008. http://bna.birds.cornell.edu/bna/species/339.

- Kochert, M.N., K. Steenhof, C.L. Mcintyre, and E H. Craig. 2002. "Golden Eagle (*Aquila chrysaetos*)." *The Birds of North America Online*, edited by A. Poole. Ithaca, New York: Cornell Lab of Ornithology. http://bna.birds.cornell.edu/bna/species/684. doi:10.2173/bna.684.
- Lemm, Jeffrey M. 2006. *Field Guide to Amphibians and Reptiles of the San Diego Region*. Berkley, California: University of California Press.
- Lovich, J.E., and J.R. Ennen. 2011. "Wildlife Conservation and Solar Energy Development in the Desert Southwest, United States." BioScience 61(12): 982–992.
- Lowe, C.H., C.J.C. Wright, and R.L. Bezy. 1970. "Chromosomes and Evolution of the Species Groups Cnemidophorus (Reptilia: Teiidae)." *Systematic Zoology* 19:128–141.
- Lowery, G.H. 1951. "A Quantitative Study of the Nocturnal Migration of Birds." *University of Kansas Publications, Museum of Natural History* 3(2): 361–472.
- Malanson, G.P., and J.F. O'Leary. 1982. "Post-Fire Regeneration Strategies in California Coastal Sage Shrubs." *Oecologia* 53:355–358.
- Marti, C.D., A.F. Poole, and L.R. Bevier. 2005. "Barn Owl (Tyto alba)." In *The Birds of North America Online*, edited by A. Poole. Ithaca, New York: Cornell Lab of Ornithology. Accessed August 2012. http://bna.birds.cornell.edu/bna/species/001.
- NatureServe. 2012. *NatureServe Explorer: An Online Encyclopedia of Life*. Arlington, Virginia: NatureServe. Updated February 2012. Accessed April 2012. http://www.natureserve.org/explorer/index.htm.
- Nicolai, C., S. Abele, H. Beeler, R. Doster, E. Kershner and T. McCabe. 2011. *Monitoring Migratory Bird Take at Solar Power Facilities: An Experimental Approach*. US Fish and Wildlife Service Pacific Southwest Region. May 2, 2011..
- Oberbauer, T., M. Kelly, and J. Buegge. 2008. *Draft Vegetation Communities of San Diego County*. Prepared by Robert F. Holland, PhD, for the State of California, The Resources Agency, Department of Fish and Game (October 1986). March 2008.

O'Leary, J.F., D. Murphy, and P. Brussard. 1992. *The Coastal Sage Scrub Community Conservation Planning Region: An NCCP Special Report*. Natural Community Conservation Planning/Coastal Sage Scrub Special Report 2.

- Pagel, J.E., D.M. Whittington, and G.T. Allen. 2010. *Interim Golden Eagle Inventory and Monitoring Protocols; and Other Recommendations*. Division of Migratory Bird Management, U.S. Fish and Wildlife Service. February 2010. Accessed July 2, 2010. http://www.fws.gov/southwest/es/oklahoma/Documents/Wind%20Power/Documents/USFWS_Interim_GOEA_Monitoring_Protocol_10March2010.pdf.
- RBC (Rocks Biological Consulting). 2009a. San Diego Gas & Electric's East County Substation Project Rare Plant Survey Report. Prepared for Insignia Environmental. San Diego, California: RBC. July 28, 2009.
- RBC. 2009b. San Diego Gas & Electric's East County Substation Project Quino Checkerspot Butterfly Report. Prepared for Insignia Environmental. San Diego, California: RBC. July 28, 2009.
- RBC. 2010. San Diego Gas & Electric's East County Substation Project Quino Checkerspot Butterfly Report. Prepared for Insignia Environmental. San Diego, California: RBC. June 17, 2010.
- Reid, F.A. 2006. *A Field Guide to Mammals of North America, North of Mexico*. The Peterson Field Guide Series. 4th ed. Boston, Massachusetts: Houghton Mifflin.
- SANDAG (San Diego Association of Governments). 2014. (Vegetation data. Footnote 1, vegetation data; Note 2, Table 2.3-2.)
- Sawyer, J.O., T. Keeler-Wolf, and J.M. Evens. 2009. *A Manual of California Vegetation*. 2nd edition. Sacramento, California: California Native Plant Society.
- SDG&E (San Diego Gas & Electric). 2009. Proponent's Environmental Assessment for the East County 500/230/69 kV Substation Project. Volume II. August 2009.
- SDNHM (San Diego Natural History Museum). 2014a. Data retrieved from Herbarium and Plant Atlas databases for grid squares U28-29 and T28-29. San Diego County Plant Atlas Project. Online ed. Accessed January 31, 2014. http://www.sdplantatlas.org/publicsearch.aspx.

SDNHM. 2014b. Data retrieved for grid squares U28-29 and T28-29. *San Diego County Bird Atlas*. Google Earth presentation. Accessed July 2014. http://www.sdnhm.org/science/birds-and-mammals/projects/san-diego-county-bird-atlas/.

- Shuford, D.W., and T. Gardali, eds. 2008. "California Bird Species of Special Concern: A Ranked Assessment of Species, Subspecies, and Distinct Populations of Birds of Immediate Conservation Concern in California." In *Studies of Western Birds 1*. Camarillo, California: Western Field Ornithologists and Sacramento, California: California Department of Fish and Game.
- Shuford, D.W., N. Warnock, and R.L. McKernan. 2003. "Patterns of Shorebird Use of the Salton Sea and Adjacent Imperial Valley, California." In Press, *Studies in Avian Biology*. http://www.prbo.org/cms/119#salton.
- Spiteri, D.E. 1988. "The Geographic Variability of the Species *Lichanura trivirgata* and a Description of a New Species." In *Proceedings of the Conference on California Herpetology*, edited by H.F. DeLisle, P.R. Brown, B. Kaufman, and B.M. McGurty. Special Publications of the Southwestern Herpetologists Society.
- Stebbins, R.C. 2003. *Western Reptiles and Amphibians*. Peterson Field Guide, 3rd ed. New York, New York: Houghton Mifflin Company.
- Taylor, I.R. 1994. Barn Owls. Cambridge, United Kingdom: Cambridge University Press.
- Unitt, P. 2004. *San Diego County Bird Atlas*. San Diego, California: San Diego Natural History Museum.
- Urquhart, F.A. 1987. *The Monarch Butterfly: International Traveler*. Toronto, Canada: University of Toronto Press.
- USDA (U.S. Department of Agriculture). 2014. "Web Soil Survey." USDA Natural Resources Conservation Service, Soil Survey Staff. Accessed July 2014. http://websoilsurvey.nrcs.usda.gov/app/.
- USFWS (U.S. Fish and Wildlife Service). 1998. (Section 7 consultation under the federal ESA.)
- USFWS. 2003. *Recovery Plan for the Quino Checkerspot Butterfly* (Euphydryas editha quino). Portland, Oregon: USFWS. August 11, 2003.
- USFWS. 2008. Birds of Conservation Concern 2008. December 2008.
- USFWS. 2011. Draft Eagle Conservation Plan Guidance.

USFWS. 2014. "Critical Habitat and Occurrence Data" [GIS data]. Accessed July 2014. http://www.fws.gov/data.

- USGS (U.S. Geological Survey). 2006. "Migration of Birds." Northern Prairie Wildlife Research Center. August 3, 2006. Accessed March 2010. http://www.npwrc.usgs.gov/resource/birds/migratio/routes.htm.
- USGS. 2013. "Migration of Birds: When Birds Migrate." http://www.npwrc.usgs.gov/resource/birds/migratio/when.htm.
- USGS. 2014. "Stream data" [digital GIS data]. National Hydrography Dataset website. Accessed July 2014. http://nhd.usgs.gov/.
- Wiens, J.A., and J.T. Rotenberry. 1981. "Habitat Associations and Community Structure of Birds in Shrubsteppe Environments." *Ecological Monographs* 51:21–41.
- Wilcove, D.S., C.H. McLellan, and A.P. Dobson. 1986. "Habitat Fragmentation in the Temperate Zone." In *Conservation Biology: The Science of Scarcity and Diversity*, edited by M.E. Soulé, 237–256. Sunderland, Massachusetts: Sinauer Associates Inc.
- Wilcox, B., and D. Murphy. 1985. "Conservation Strategy: The Effects of Fragmentation on Extinction." *The American Naturalist* 125:879–887.
- Wilson, D.E., and S. Ruff. 1999. *North American Mammals*. Washington, DC: Smithsonian Institution Press.
- WRCC (Western Regional Climate Center). 2014. "Climate Summary List." Accessed July 23, 2014. www.wrcc.dri.edu/cgi-bin/cliLIST.pl?ca1009+ca.
- Zeiner, D.C., W.F. Laudenslayer Jr., K.E. Mayer, and M. White, eds. 1990a. *California's Wildlife: Volume II. Birds*. Sacramento, California: California Department of Fish and Game.
- Zeiner, D.C., W.F. Laudenslayer Jr., K.E. Mayer, and M. White, eds. 1990b. *California's Wildlife: Volume I. Amphibians and Reptiles*. Sacramento, California: California Department of Fish and Game.
- Zeiner, D.C., W.F. Laudenslayer Jr., K.E. Mayer, and M. White, eds. 1990c. *California's Wildlife: Volume III. Mammals*. Sacramento, California: California Department of Fish and Game.

5.0 REFERENCES

2.4 Hazards and Hazardous Materials

- 14 CFR 91.1–91.1607 and Appendices A–G. General Operating and Flight Rules.
- CAL FIRE (California Department of Forestry and Fire Protection). 2012. "Wildfire Activity Statistics."
- California EMF Program. 2006. "California Electric and Magnetic Fields Program." http://www.ehib.org/emf/.
- California Fire Alliance. 2010. "Communities at Risk." Database. http://cafirealliance.org/communities_at_risk/communities_at_risk_list.
- California Government Code Section 65962.5 (a), Cortese List.
- California Health and Safety Code, Section 25500–25520. Hazardous Materials.
- California Health and Safety Code, Sections 25531–25543.3. Risk Management Plans.
- County of San Diego. 2007a. Guidelines for Determining Significance and Report Format and Content Requirements Hazardous Materials and Existing Contamination. Department of Planning and Development Services, Department of Public Works. July 30, 2007.
- County of San Diego. 2007b. *Guidelines for Determining Significance and Report Format and Content Requirements Airport Hazards*. Department of Planning and Development Services, Department of Public Works.
- County of San Diego. 2010a. *Multi-Jurisdictional Hazard Mitigation Plan: San Diego County, California*. August 2010. http://www.co.san-diego.ca.us/oes/emergency_management/oes_jl_mitplan.html.
- County of San Diego. 2010b. *Unified San Diego County Emergency Services Organization Operational Area Emergency Plan*. Office of Emergency Services, County of San Diego. October 2010. http://www.sdcounty.ca.gov/oes/emergency_management/protected/docs/2010_Complete_Plan_w_Annexes.pdf
- County of San Diego. 2010c. *Guidelines for Determining Significance and Report Format and Content Requirements Wildland Fire and Fire Protection*. Department of Planning and Development Services, Department of Public Works.
- County of San Diego. 2011a. San Diego County General Plan Update. Final Environmental Impact Report. SCH No. 2002111067. Department of Planning and Land Use. August 3, 2011.

- County of San Diego. 2011b. Jacumba Airport Land Use Compatibility Plan.
- County of San Diego. 2011c. San Diego County General Plan Update. Final Environmental Impact Report. SCH No. 2002111067. Department of Planning and Land Use. August 3, 2011.
- County of San Diego. 2012a. "Jacumba Airport." County of San Diego, Department of Public Works. Accessed December 14, 2012.http://www.sdcounty.ca.gov/dpw/airports/jacumba.html.
- County of San Diego. 2012b. "Hazardous Incident Response Team." County of San Diego, Environmental Health. Accessed December 14, 2012. http://www.sdcounty.ca.gov/deh/hazmat/hmd_hirt.html.
- County of San Diego. 2014 Consolidated Fire Code. November 20, 2014.
- CPUC (California Public Utilities Commission). 2006. Opinion on Commission Policies Addressing Electromagnetic Fields Emanating from Regulated Utility Facilities. Decision 06-01-042. January 26, 2006.
- CPUC and BLM (California Public Utilities Commission and Bureau of Land Management). 2011. Final Environmental Impact Report (EIR)/Environmental Impact Statement (EIS) for the East County (ECO) Substation, Tule Wind, and Energia Sierra Juarez Gen-Tie Projects 2011.
- Dudek. 2013. Dudek and Hunt Research Corp. Soitec Solar Portfolio Project Emergency Service Capabilities Assessment and Cumulative Impact Mitigation. Soitec Solar. December 2013.
- FAA (Federal Aviation Administration). 2010. *Technical Guidance for Evaluating Selected Solar Technologies on Airports* (FAA Solar Guide).

2.5 Noise

- Caltrans (California Department of Transportation). 2009. "Traffic Noise Analysis Protocol." In Technical Noise Supplement. Prepared by ICF Jones & Stokes. Sacramento, California: ICF Jones & Stokes. November 2009.
- County of San Diego. 2009. San Diego County Code of Regulatory Ordinances. Title 3, Division 6, Chapter 4: Noise Abatement and Control. Amended by Ordinance No. 9962 (N.S.). January 1.

County of San Diego. 2011. San Diego County General Plan. Part VIII: Noise Element. August 3, 2011.

- Dudek. 2010. East County Substation/Tule Wind/Energia Sierra Juarez Gen-Tie Projects Draft EIR/EIS: D.8 Noise. December 2010. http://www.cpuc.ca.gov/environment/info/dudek/ecosub/Draft_EIR/D-8_Noise.pdf.
- Dudek. 2013. Acoustical Assessment Report, Tierra del Sol Solar Farm Project, Environmental Review Project Number 3910-120005, Major Use Permit 3300-12-010, Rezone 3600-12-005, Boulevard, San Diego County, California. Encinitas, CA. December 2013
- FTA (Federal Transit Administration). 2006. Transit Noise and Vibration Impact Assessment.
- NEMA (National Electrical Manufacturers Association), 2000. NEMA Standards Publication No. TR 1-1993 (R2000) Transformers, Regulators and Reactors.
- RTG (Rammtechnik GMBH). 2014. RG 21 T # 0224 I V01 en 07.2013 (technical data sheet).
- San Diego County Regional Airport Authority. 2011. Jacumba Airport Land Use Compatibility Plan. As amended December 2011.

Schneider Electric. 2011. Test Report Xantrex GTS Inverter XC500/XC630. January 28, 2011.

3 Environmental Effects Not Found To Be Significant

3.1 Effects Found Not Significant as Part of the EIR Process

- 14 CCR 15000–15387 and Appendix A–L. Guidelines for Implementation of the California Environmental Quality Act, as amended.
- County of San Diego. 2007. *Guidelines for Determining Significance and Report Format and Content Requirements*. Department of Planning and Land Use, Department of Public Works. March 19, 2007.

3.1.1 Air Quality

- CARB (California Air Resources Board). 2006. Public Workshop to Discuss Establishing the 1990 Emissions Level and the California 2020 Limit and Developing Regulations to Require Reporting of Greenhouse Gas Emissions. Sacramento, California. December 1, 2006. http://www.arb.ca.gov/cc/inventory/meet/2006_12_01_presentation_intro.pdf.
- CARB. 2012a. Glossary of Air Pollutant Terms. CARB. http://www.arb.ca.gov/html/gloss.htm.

CARB. 2012b. "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values." CARB. May 3, 2012. http://www.arb.ca.gov/toxics/healthval/healthval.htm.

- CARB. 2013. "Ambient Air Quality Standards." June 4, 2013. http://www.arb.ca.gov/research/aaqs/aaqs2.pdf.
- CARB. 2014a. "Area Designations Maps/State and National." http://www.arb.ca.gov/desig/adm/htm.
- CARB. 2014b. "iADAM: Air Quality Data Statistics." http://arb.ca.gov/adam.
- County of San Diego. 1979. San Diego County Zoning Ordinance, Part Six: General Regulations, Section 6318, Odors. May 16, 1979. http://www.sdcounty.ca.gov/pds/zoning/index.html.
- County of San Diego. 2007. *Guidelines for Determining Significance and Report Format and Content Requirements Air Quality*. Department of Planning and Land Use, Department of Public Works. March 19, 2007.
- County of San Diego. 2012. San Diego County Grading Ordinance. San Diego County Code of Regulatory Ordinances, Title 8, Division 7, Section 87.428, Dust Control Measures. October 25, 2012. http://www.sandiegocounty.gov/content/dam/sdc/dpw/LAND_DEVELOPMENT_DIVISION/landpdf/gradingordinance.pdf.
- EPA (U.S. Environmental Protection Agency). 1992. "Guidelines for Exposure Assessment." Office of the Science Advisor (OSA), Risk Assessment Forum. May 29, 1992. http://www.epa.gov/raf/publications/pdfs/GUIDELINES_EXPOSURE_ASSESSMENT.PDF.
- EPA. 2012a. "Six Common Air Pollutants." Air and Radiation. http://www.epa.gov/air/urbanair.
- EPA. 2014. "Region 9: Air Programs, Air Quality Maps." Last updated on April 8, 2013. http://www.epa.gov/region9/air/maps/maps_top.html.
- Jones & Stokes. 2007. Software User's Guide: URBEMIS2007 for Windows; Emissions Estimation for Land Use Development Projects. Version 9.2. Prepared for the South Coast Air Quality Management District. November 2007. http://www.urbemis.com/support/manual.html.
- Lakes Environmental. 2011. SCREEN-View, Version 3.5.0. Air quality dispersion model. April 26, 2011. http://weblakes.com/products/screen/index.html.

OEHHA (Office of Environmental Health Hazard Assessment). 2003. "Air Toxics Hot Spots Program Risk Assessment Guidelines." In *The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments*. August 2003.

- SDAPCD (San Diego Air Pollution Control District). 1969. Rules and Regulations. Regulation IV. Prohibitions. Rule 51. Nuisance. Effective January 1, 1969.
- SDAPCD. 1995. Rules and Regulations. Regulation XV. Federal Conformity. Rule 1501. Conformity with General Federal Actions. Adopted March 7, 1995.
- SDAPCD. 1996. SDAPCD Regulation XII: Prohibitions; Rule 1200: Toxic Air Contaminants—New Source Review. June 12, 1996. http://www.sdapcd.org/rules/Reg12pdf/R1200.pdf.
- SDAPCD. 1997. SDAPCD Regulation IV: Prohibitions; Rule 50: Visible Emissions.
- SDAPCD. 1998a. SDAPCD Regulation II: Permits; Rule 20.1: New Source Review General Provisions.
- SDAPCD. 1998b. SDAPCD Regulation II: Permits; Rule 20.2: New Source Review—Non-Major Sources. December 17, 1998. http://www.sdapcd.org/rules/Reg2pdf/R20-2.pdf.
- SDAPCD. 2000. SDAPCD Regulation II: Permits; Rule 10: Permits Required.
- SDAPCD. 2005. *Measures to Reduce Particulate Matter in San Diego County*. December 2005. http://www.sdapcd.org/planning/plan.html.
- SDAPCD. 2007. *Eight-Hour Ozone Attainment Plan for San Diego County*. May 2007. http://www.sdapcd.org/planning/plan.html.
- SDAPCD. 2009a. 2009 Regional Air Quality Strategy Revision. April 2009. http://www.sdapcd.org/planning/2009-RAQS.pdf.
- SDAPCD. 2009b. SDAPCD Regulation IV: Prohibitions; Rule 55: Fugitive Dust. December 24, 2009. http://www.sdapcd.org/rules/Reg4pdf/R67-0.pdf.
- WRCC (Western Regional Climate Center). 2014. Climate information website. http://www.wrcc.dri.edu/.

3.1.2 Geology, Soils, and Seismicity

14 CCR 3721(a). Seismic Hazards Mapping, Definitions.

14 CCR 15000–15387 and Appendices A–L. Guidelines for Implementation of the California Environmental Quality Act, as amended.

- 24 CCR 2. California Building Code.
- 29 CFR 1926.650, Occupational Safety and Health Administration (OSHA) Excavation and Trenching Standard.
- California Public Resources Code, Sections 2690–2699.6. Seismic Hazards Mapping Act.
- CGS (California Geological Survey). 2002. California Geomorphic Provinces. CGS Note 36. Revised December 2001.
- CGS. 2003. Probabilistic Seismic Hazards Mapping, Ground Motion Page. Accessed December 3, 2012. http://www.consrv.ca.gov/cgs/rghm/pshamap/pshamain.html.
- CGS. 2008. State Mining and Geology Board Special Publication 117A. Adopted March 13, 1997; last updated in 2008.
- CGS. 2010. 2010 Fault Activity Map for the State of California. CGS Geologic Data Map No. 6, compiled and interpreted by C.W. Jennings and W.A. Bryant. Accessed November 30, 2012. www.quake.ca.gov/gmaps/FAM/faultactivitymap.html.
- County of San Diego. 2007a. County of San Diego Guidelines for Determining Significance and Report Format and Content Requirements Geologic Hazards. Land Use and Environment Group, Department of Land Use and Planning, Department of Public Works. July 30, 2007.
- County of San Diego. 2007b. County of San Diego Guidelines for Determining Significance and Report Format and Content Requirements Water Quality. Land Use and Environment Group, Department of Land Use and Planning, Department of Public Works. July 30, 2007.
- County of San Diego. 2011a. San Diego County General Plan Update, Final Environmental Impact Report. SCH No. 2002111067. Department of Planning and Land Use. August 2011.
- County of San Diego. 2011b. County of San Diego Grading Ordinance. Ordinance No. 9547. effective August 11, 2011.

County of San Diego. 2011c. San Diego County Code Chapter 3, Division 8, of Title 6. Onsite Wastewater Treatment Systems and Improper Disposal of Sewage. County of San Diego. 2011d. County of San Diego Zoning Ordinance. San Diego County Code of Regulatory Ordinances.

- Krazan (Krazan & Associates). 2011. Geotechnical Engineering Investigation Jacumba Site Old Highway 80 Jacumba California. Prepared for Mr. Nate Franklin, Jaco Oil Company. May 5, 2011.
- NRCS (Natural Resource Conservation Service). 2014. *Custom Soil Resource Report for San Diego County Area, California*, Jacumba Solar Energy Project, based on San Diego County Survey Area, Version 6, December 17, 2007. Accessed August 11, 2014. http://websoilsurvey.nrcs.usda.gov.
- URS. 2004. Multi-Jurisdictional Hazard Mitigation Plan, San Diego, CA. URS 2004.
- USGS. 2010. M7.2 *Baja, Mexico, Earthquake of 4 April 2010, Earthquake Summary Map.* Prepared in cooperation with the Global Seismographic Network. 2010.
- USGS. 2012. "The Modified Mercalli Intensity Scale." USGS. Accessed on December 3, 2012. http://earthquake.usgs.gov/learn/topics/mercalli.php.
- USGS and CGS (California Geological Survey). 2011. *Triggered Surface Slips in Southern California Associated with the 2010 El Mayor-Cucapah, Baja California, Mexico, Earthquake*. USGS Open-File Report 2010-1333 jointly published as CGS Special Report 221.

3.1.3 Greenhouse Gas Emissions

- 14 CCR 15000–15387 and Appendices A–L. Guidelines for Implementation of the California Environmental Quality Act, as amended.
- CARB (California Air Resources Board). 2006. Public Workshop to Discuss Establishing the 1990 Emissions Level and the California 2020 Limit and Developing Regulations to Require Reporting of Greenhouse Gas Emissions. Sacramento, California. December 1, 2006. http://www.arb.ca.gov/cc/inventory/meet/2006_12_01_presentation_intro.pdf.
- CARB. 2008. *Climate Change Proposed Scoping Plan: A Framework for Change*. October, approved December 12, 2008. http://www.arb.ca.gov/cc/scopingplan/document/psp.pdf.
- CARB. 2014a. "California Greenhouse Gas Inventory for 2000–2012—by Category as Defined in the 2008 Scoping Plan." Last updated March 24, 2014. http://www.arb.ca.gov/cc/inventory/data/tables/ghg_inventory_scopingplan_00-12_2014-03-24.pdf.

CARB. 2014b. First Update to the Climate Change Scoping Plan Building on the Framework Pursuant to AB 32 – The California Global Warming Solutions Act of 2006. May 2014. http://www.arb.ca.gov/cc/scopingplan/2013_update/first_update_climate_change_scoping_plan.pdf.

- CAT (California Climate Action Team). 2006. Final 2006 Climate Action Team Report to the Governor and Legislature. Sacramento, California: CAT. March 2006.
- CAT. 2010a. *Climate Action Team Biennial Report*. Sacramento, California: CAT. April 2010. Accessed February 2014. http://www.energy.ca.gov/2010publications/CAT-1000-2010-004/CAT-1000-2010-004.PDF.
- CAT. 2010b. Climate Action Team Report to Governor Schwarzenegger and the California Legislature. Sacramento, California: CAT. December 2010. Accessed February 2014. http://www.energy.ca.gov/2010publications/CAT-1000-2010-005/CAT-1000-2010-005.PDF.
- County of San Diego. 2010. Interim Approach to Addressing Climate Change in CEQA Documents. May 7, 2010.
- County of San Diego. 2012. County of San Diego Climate Action Plan. Adopted June 2012.
- County of San Diego. 2013. *Guidelines for Determining Significance and Report Format and Content Requirements Climate Change*. Department of Planning and Development Services, Department of Public Works. November 7, 2013.
- County of San Diego. 2015. Recommended Approach for Addressing Climate Change. Department of Planning and Development Services.
- EPA. 2014. "Region 9: Air Programs, Air Quality Maps." Last updated on April 8, 2013. http://www.epa.gov/region9/air/maps/maps_top.html.
- EPA and NHTSA (U.S. Environmental Protection Agency and National Highway Traffic Safety Administration). 2010. *Light-Duty Vehicle Greenhouse Gas Emission Standards and Corporate Average Fuel Economy Standards; Final Rule*. EPA–HQ–OAR–2009–0472. NHTSA-2009-0059. http://www.epa.gov/oms/climate/regulations/ldv-ghg-final-rule.pdf.
- IPCC (Intergovernmental Panel on Climate Change). 2007. *Climate Change 2007: The Physical Science Basis*, Summary for Policymakers. http://ipcc-wg1.ucar.edu/wg1/docs/WG1AR4_SPM_PlenaryApproved.pdf.

NCDC (National Climatic Data Center). 2009. Global Warming Frequently Asked Questions. Asheville, N.C. Accessed at: http://lwf.ncdc.noaa.gov/oa/climate/globalwarming.html.

OPR (Governor's Office of Planning and Research). 2008. CEQA and Climate Change: Addressing Climate Change through California Environmental Quality Act (CEQA) Review. Technical Advisory. Sacramento, California: OPR. June 19, 2008. http://opr.ca.gov/docs/june08-ceqa.pdf.

3.1.4 Hydrology and Water Quality

- 14 CCR 15000–15387 and Appendices A–L. Guidelines for Implementation of the California Environmental Quality Act, as amended.
- 33 U.S.C. 1251 et seq. Clean Water Act.
- Allan, R.B. 2013. Unpublished precipitation data from Jacumba and Tierra del Sol rain gauges. Personal communication from R. Allan (County of San Diego Flood Control). September 13, 2013.
- California Water Code, Section 13000 et seq. Porter-Cologne Water Quality Control Act.
- Colorado River RWQCB (Regional Water Quality Control Board). 2006. Basin Plan.
- County of San Diego. 2007a. *Guidelines for Determining Significance and Report Format and Content Requirements Hydrology*. Department of Planning and Development Services, Department of Public Works.
- County of San Diego. 2007b. *Guidelines for Determining Significance and Report Format and Content Requirements Surface Water Quality*. Department of Planning and Development Services, Department of Public Works.
- County of San Diego. 2007c. *Guidelines for Determining Significance and Report Format and Content Requirements Groundwater Resources*. Department of Planning and Development Services, Department of Public Works.
- County of San Diego. 2011. San Diego County General Plan. August 3, 2011.
- County of San Diego. 2013. Groundwater Ordinance.

5.0 REFERENCES

Dudek. 2013. Draft Groundwater Resources Investigation Report, Jacumba Community Services District Jacumba Hot Springs, San Diego County, California. Prepared for Tierra del Sol Solar Farm LLC and Rugged Solar Farm LLC c/o Soitec Development LLC. November 2013.

- Krazan (Krazan and Associates Inc.). 2011. Geotechnical Engineering Investigation Jacumba Site, Old Highway 80 Jacumba, California. May 5, 2011.
- Roff, D. F., and J. G. Franzone. 1994. *Proposed Final Report, Hydrogeological Investigation, Proposed Jacumba Valley Ranch Development, Jacumba, San Diego County, California*. Leighton and Associates Inc.
- SanGIS. 2012. "Flood_Plain.shp" and "Dam_Innundation.shp." FEMA National Flood Hazard Layer (NFHL) and OEM Dam Inundation Layer from SanGIS/SANDAG Data Warehouse. Accessed December 13, 2012. http://www.sangis.org/Download_GIS_Data.htm.
- San Diego RWQCB (Regional Water Quality Control Board). 2011. *Water Quality Control Plan for the San Diego Basin*. Dated September 1994 with amendments effective on or before April 4, 2011.
- Swenson, G.A., 1981. "The Groundwater Hydrology of Jacumba Valley, California and Baja California." Master's Thesis, San Diego State University, California.
- SWRCB (State Water Resources Control Board). 2010. "Impaired Water Bodies." 2010 Integrated Report on Water Quality with Web-Based Interactive Map (Clean Water Act Section 303(d) List/305(b) Report). SWRCB. April 2010. Accessed August 14, 2014. http://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2010.shtml.
- URS. 2011. Geotechnical Investigation East County Substation, San Diego Gas & Electric Company, Jacumba, California. January 24, 2011.
- USGS (U.S. Geological Survey). 2011. Status and Understanding of Groundwater Quality in the San Diego Drainages Hydrogeologic Province, 2004—California GAMA Priority Basin Project. Scientific Investigations Report No. 2011–5154. Reston, Virginia: USGS. http://pubs.usgs.gov/sir/2011/5154/pdf/sir20115154.pdf.
- Wallace Group. 2011. "Jacumba Solar Site Hydrology Review." Memorandum. Prepared by Valerie Huff, P.E., for Nate Franklin, Bakersfield Fuel and Oil. May 20, 2011.

5.0 REFERENCES

3.1.5 Land Use and Planning

BLM (Bureau of Land Management). 2008. *Eastern San Diego County Resource Management Plan*. El Centro, California: BLM. October 2008. http://www.blm.gov/ca/st/en/fo/elcentro/esdrmp.html.

- BLM. 2014. "Jacumba Mountains Wilderness." http://www.blm.gov/ca/st/en/fo/elcentro/recreation/ecwilderness/jacumba.html. Accessed June 24, 2014.
- County ALUC (San Diego County Airport Land Use Commission). 2011. *Jacumba Airport Land Use Compatibility Plan*. Adopted December 2006; amended December 2011. San Diego County Regional Airport Authority, County ALUC.
- County of San Diego. 2010. Ordinance No. 10072: Solar Energy System, Offsite Use.
- County of San Diego. 2011. San Diego County General Plan. August 3, 2011.
- County of San Diego. 2014. The Zoning Ordinance San Diego County. Adopted October 18, 1978; amended February 2014.
- County of San Diego. 2015. Statement of Proceedings. Board of Supervisors Regular Meeting
 Planning and Land Use Matters. County of San Diego. March 18, 2015. Accessed on
 June 19, 2015. http://www.sandiegocounty.gov/content/dam/sdc/bos/agenda/
 sop/031815sop.pdf

3.1.6 Public Services

- AMR San Diego (American Medical Response San Diego). 2012. Contracted emergency medical service provider for SDRFPD.
- CAL FIRE (California Department of Forestry and Fire Protection). 2014. Fire and Resource Assessment Program (FRAP).
- CBP (Customs and Border Protection). 2012a. "Campo Station." Border Security, U.S. Border Patrol, Border Patrol Sectors, San Diego Sector (California), Stations. Accessed November 14, 2012. http://www.cbp.gov/xp/cgov/border_security/border_patrol/border_patrol_sectors/sandiego_sector_ca/stations/sandiego_campo.xml.
- CHP (California Highway Patrol). 2012. "CHP Border Division." Accessed November 14, 2012. http://www.chp.ca.gov/depts_divs_offs/601.html.
- Clough, pers. comm. 2013. Boulevard Sheriff's Office response times.

- Cook. 2013. CPB officers at the Campo station patrols.
- County of San Diego. 2012. "San Diego County Library, Branch Libraries." Accessed November 16, 2012. http://sdcl.org/locations_ALL-BRANCHES.html.
- Dudek. 2013. Dudek and Hunt Research Corp. Soitec Solar Portfolio Project Emergency Service Capabilities Assessment and Cumulative Impact Mitigation. Soitec Solar. December 2013.
- Google. 2012. "Family medicine near Boulevard, CA" [map]. Scale not given. Google maps. Accessed November 28, 2012. https://maps.google.com.
- Johnson, L. 2013. Study area fire resources. Phone call between L. Johnson (CalFire Campo Station) and E. Lyons (Dudek). April 1, 2013.
- McFadden, R. 2013. Personal communication with R. McFadden (Sherriff's Deputy at the Boulevard Office of the San Diego County Sherriff) and E. Lyons (Dudek). March 20, 2013.
- San Diego County Sheriff's Department. 2012a. "About Us." Accessed November 14, 2012. http://www.sdsheriff.net/aboutus.html.
- San Diego County Sheriff's Department. 2012b. "Boulevard/Jacumba Office." Accessed November 14, 2012. http://www.sdsheriff.net/patrolstations/boulevard.html.
- Shoemaker, J. 2013. Personal communication with J. Shoemaker (Department Administrator, Campo Volunteer Fire Station) and E. Lyons (Dudek). April 1, 2013.

3.1.7 Transportation and Traffic

- Caltrans (California Department of Transportation). 2002. Guide for the Preparation of Traffic Impact Studies
- Caltrans. 2013. "Traffic and Vehicle Data Systems Unit: 2012 All Traffic Volumes on CSHS." Accessed August 22, 2013. www.dot.ca.gov/hq/traffops/saferesr/trafdata/2011all/Route7-10.html.
- County of San Diego 2011a. San Diego County Draft General Plan Update: A Plan for Growth, Conservation, and Sustainability. Mountain Empire Subregional Plan Mobility Element Adopted August 3, 2011

County of San Diego. 2011b. *Guidelines for Determining Significance and Report Format and Content Requirements – Traffic and Transportation*. Land Use and Environment Group, Department of Planning and Land Use, Department of Public Works. Second revision June 30, 2009; second modification August 24, 2011.

- County of San Diego. 2011c. San Diego County Draft General Plan Update: A Plan for Growth, Conservation, and Sustainability. Adopted August 3, 2011
- County of San Diego. 2012a. San Diego County Standards for Public Roads. County of San Diego, Department of Public Works. March 2012.
- CPUC and BLM (California Public Utilities Commission and Bureau of Land Management).

 Final Environmental Impact Report (EIR)/Environmental Impact Statement (EIS) for the
 East County (ECO) Substation, Tule Wind, and Energia Sierra Juarez Gen-Tie
 Projects 2011.
- DOT (Department of Transportation). 2006. Highway Design Manual. June 26, 2006.

3.1.8 Utilities and Service Systems

- CalRecycle. 2012a. "Facility/Site Summary Details: Sycamore Sanitary Landfill (37-AA-0023)." California Department of Resources Recycling and Recovery. Accessed December 10, 2012. http://www.calrecycle.ca.gov/SWFacilities/Directory/37-AA-0023/Detail/.
- CalRecycle. 2012b. "Facility/Site Summary Details: Otay Landfill (37-AA-0010)." California Department of Resources Recycling and Recovery. Accessed December 10, 2012. http://www.calrecycle.ca.gov/SWFacilities/Directory/37-AA-0023/Detail/.
- CalRecycle. 2012c. "History of California Solid Waste Law, 1985–1989." California Department of Resources Recycling and Recovery. Accessed December 12, 2012.
- County of San Diego. 2014. Soitec Solar Development Project Draft Program Environmental Impact Report. Prepared by Dudek. January 2014.
- County of San Diego. 2011a. *Mountain Empire Subregional Plan*. Adopted as part of the San Diego County General Plan. August 3, 2011. http://www.sdcounty.ca.gov/dplu/generalplan.html.
- County of San Diego. 2011b. *Boulevard Subregional Planning Area, Mountain Empire Subregional Plan*. Adopted as part of the San Diego County General Plan. August 3, 2011. http://www.sdcounty.ca.gov/dplu/generalplan.html.

County of San Diego. 2012. "Rural Trash and Recycling Bins–Site Closures." County of San Diego, Department of Public Works. Accessed December 10, 2012. http://www.sdcounty.ca.gov/dpw/recycling/rural_bin_closures.html.

- CPUC and BLM (California Public Utilities Commission and Bureau of Land Management). Final Environmental Impact Report (EIR)/Environmental Impact Statement (EIS) for the East County (ECO) Substation, Tule Wind, and Energia Sierra Juarez Gen-Tie Projects 2011.
- DEH (Department of Environmental Health). 2010. Design Manual for Onsite Wastewater

 Treatment Systems. County of San Diego, Department of Environmental Health, Land
 and Water Quality Division. March 22, 2010.3.2 Effects Found Not Significant during
 Initial Study

4 Alternatives

- CPUC (California Public Utilities Commission). California Solar Initiative Annual Program Assessment. June 2014.
- Rickerson et al. 2008. Renewable Gas and California's New Feed-In Tariff." *BioCycle Energy*. March 2008. Accessed February 5, 2013. http://www.rickersonenergy.com/pdfs/iscaliforniathenextgermany.pdf.
- San Diego Regional Renewable Energy Study Group. 2005. Potential for Renewable Energy in San Diego Region. August 2005.